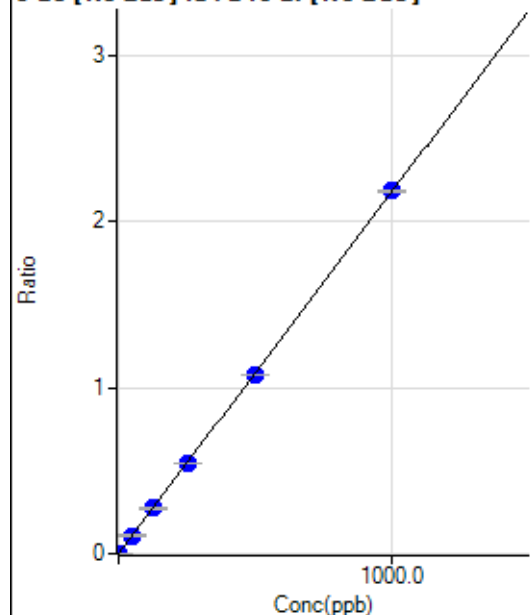


Batch Folder: D:\ICP-MS Data\P7013017-MS.b\
Analysis File: P7013017-MS.batch.bin
DA Date-Time: 2017-01-31 11:25:05
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	002CALB.d	S00	2017-01-30 13:09:51
2	003CALS.d	S01	2017-01-30 13:14:29
3	004CALS.d	S02	2017-01-30 13:18:20
4	005CALS.d	S03	2017-01-30 13:22:12
5	006CALS.d	S04	2017-01-30 13:26:19
6	007CALS.d	S05	2017-01-30 13:30:05
7	008CALS.d	S06	2017-01-30 13:33:48
8	009CALS.d	S07	2017-01-30 13:37:27
9	010CALS.d	S08	2017-01-30 13:41:01

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	112.97	0.0002	P	10.0
2	☐	0.100	0.073	203.71	0.0004	P	18.4
3	☐	1.000	0.932	1251.94	0.0022	P	10.2
4	☐	50.000	50.202	61838.88	0.1093	P	1.1
5	☐	125.000	125.318	150804.17	0.2726	P	0.8
6	☐	250.000	248.828	303795.19	0.5410	P	0.7
7	☐	500.000	493.354	579547.02	1.0725	P	0.5
8	☐	1000.000	1003.566	1124380.43	2.1814	P	0.4
9	☐			144.45	0.0003	P	50.1

$$y = 0.0022 * x + 1.9723E-004$$

$$R = 1.0000$$

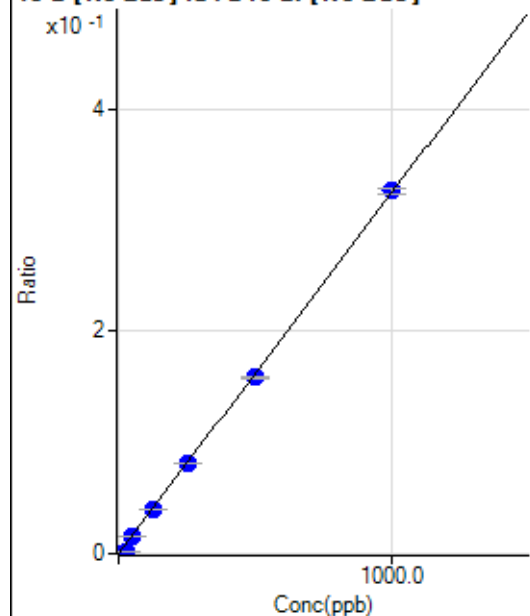
$$DL = 0.02728$$

$$BEC = 0.09074$$

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	63.89	0.0001	P	41.8
2	☐	2.500	0.402	138.90	0.0002	P	33.5
3	☐	25.000	4.538	891.73	0.0016	P	8.9
4	☐	50.000	48.996	9041.92	0.0160	P	0.8
5	☐	125.000	121.287	21799.68	0.0394	P	0.7
6	☐	250.000	249.978	45533.25	0.0811	P	0.9
7	☐	500.000	489.430	85731.39	0.1587	P	1.0
8	☐	1000.000	1006.322	168077.49	0.3261	P	1.4
9	☐			2350.28	0.0050	P	13.3

$$y = 3.2393E-004 * x + 1.1147E-004$$

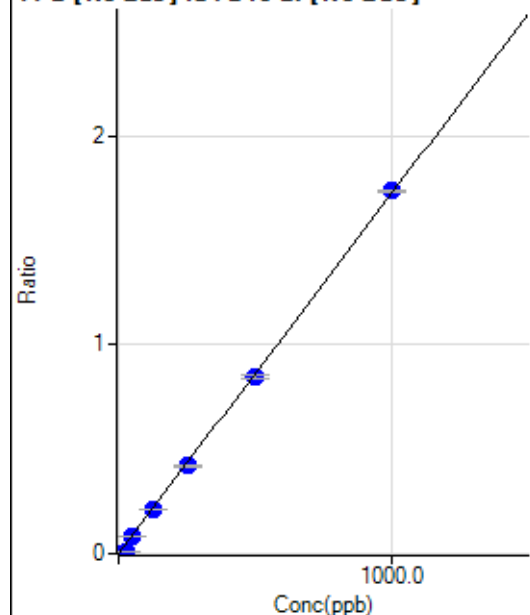
$$R = 0.9998$$

$$DL = 0.4313$$

$$BEC = 0.3441$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	386.13	0.0007	P	4.5
2	☐	2.500	0.431	813.95	0.0014	P	7.2
3	☐	25.000	4.558	4806.52	0.0085	P	3.4
4	☐	50.000	48.339	47500.65	0.0840	P	1.2
5	☐	125.000	122.181	116857.89	0.2112	P	1.5
6	☐	250.000	242.778	235282.24	0.4190	P	1.3
7	☐	500.000	490.028	456630.80	0.8450	P	1.9
8	☐	1000.000	1007.743	895369.52	1.7371	P	0.7
9	☐			12858.73	0.0274	P	8.3

$$y = 0.0017 * x + 6.7413E-004$$

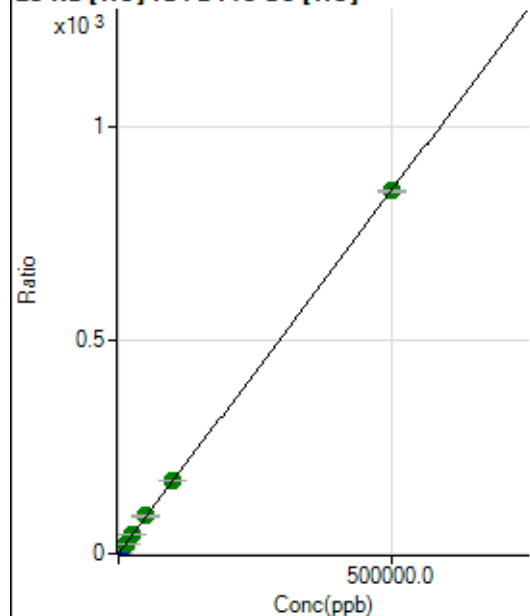
$$R = 0.9998$$

$$DL = 0.05278$$

$$BEC = 0.3912$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	14921.91	0.0545	P	1.7
2	☐	50.000	51.576	38146.50	0.1422	P	2.1
3	☐	500.000	510.427	249198.34	0.9219	P	0.6
4	☐	5000.000	5374.826	2474844.54	9.1886	P	0.3
5	☐	12500.000	13189.820	6058977.78	22.4697	A	0.4
6	☐	25000.000	26210.065	12020643.15	44.5967	A	0.4
7	☐	50000.000	51723.334	24005680.40	87.9547	A	0.8
8	☐	100000.00	100820.37	48453095.53	171.3916	A	0.6
9	☐	500000.00	499582.08	254276789.0	849.0589	A	0.3

$$y = 0.0017 * x + 0.0545$$

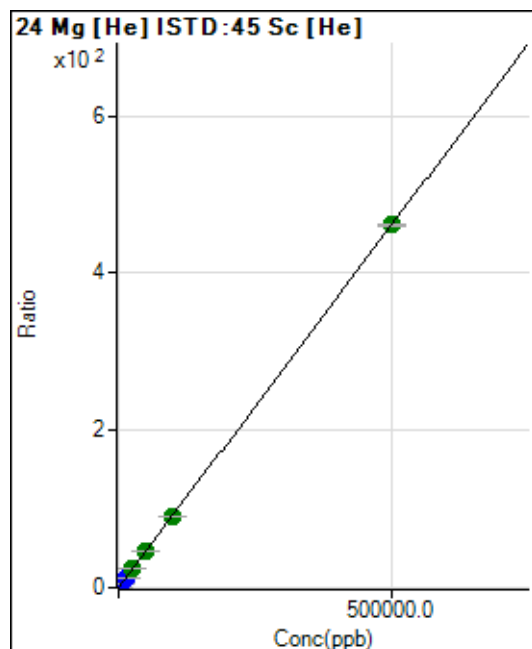
$$R = 1.0000$$

$$DL = 1.606$$

$$BEC = 32.08$$

Weight: <None>

Min Conc: 0



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	483.36	0.0018	P	1.4
2	☐	50.000	52.429	13445.39	0.0501	P	1.3
3	☐	500.000	509.974	127559.27	0.4719	P	1.1
4	☐	5000.000	5236.189	1300662.64	4.8292	P	0.2
5	☐	12500.000	13166.333	3273589.14	12.1402	P	0.7
6	☐	25000.000	25807.168	6413214.90	23.7942	A	1.2
7	☐	50000.000	50442.821	12692790.04	46.5065	A	1.2
8	☐	100000.00	98351.181	25634010.81	90.6746	A	0.6
9	☐	500000.00	500226.09	138114550.3	461.1751	A	0.5

$$y = 9.2193\text{E-}004 * x + 0.0018$$

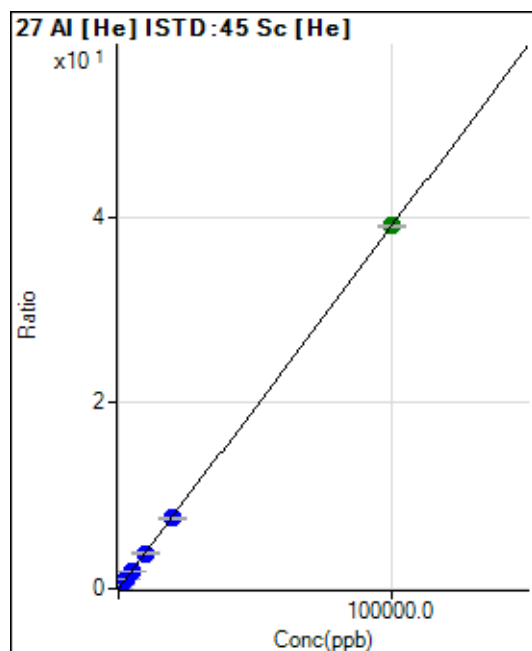
$$R = 1.0000$$

$$DL = 0.08132$$

$$BEC = 1.915$$

Weight: <None>

Min Conc: 0



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	55.56	0.0002	P	60.4
2	☐	2.000	1.576	219.46	0.0008	P	20.7
3	☐	20.000	20.581	2225.28	0.0082	P	1.3
4	☐	1000.000	994.776	104581.43	0.3883	P	1.0
5	☐	2500.000	2507.386	263834.12	0.9784	P	0.6
6	☐	5000.000	4966.912	522370.29	1.9380	P	1.1
7	☐	10000.000	9774.008	1040794.21	3.8135	P	1.2
8	☐	20000.000	19402.900	2140144.32	7.5701	P	0.3
9	☐	100000.00	100143.54	11700902.17	39.0704	A	0.5

$$y = 3.9014\text{E-}004 * x + 2.0280\text{E-}004$$

$$R = 1.0000$$

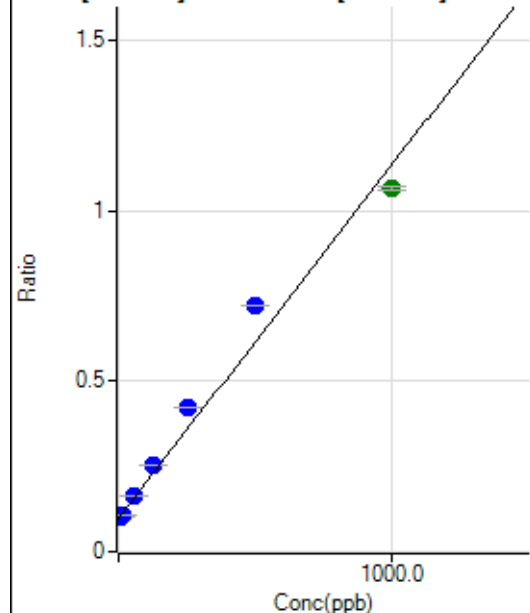
$$DL = 0.9415$$

$$BEC = 0.5198$$

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	563703.66	0.1012	P	0.5
2	☐	1.000	0.154	559717.74	0.1013	P	1.0
3	☐	10.000	6.767	589711.91	0.1082	P	1.2
4	☐	50.000	59.191	896421.99	0.1624	P	0.8
5	☐	125.000	148.315	1395579.20	0.2545	P	1.1
6	☐	250.000	311.623	2333817.26	0.4234	P	0.7
7	☐	500.000	598.907	3908561.80	0.7204	P	0.2
8	☐	1000.000	931.800	5871054.65	1.0645	A	1.1
9	☐			641683.59	0.1138	P	0.2

$$y = 0.0010 * x + 0.1012$$

$$R = 0.9902$$

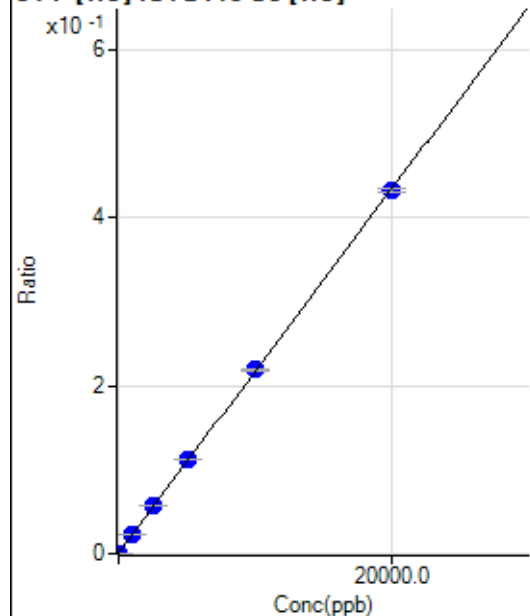
$$DL = 1.492$$

$$BEC = 97.87$$

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	-7.374	141.67	0.0005	P	15.8
2	☐	0.000	-5.496	150.01	0.0006	P	24.7
3	☐	0.000	12.870	258.35	0.0010	P	7.1
4	☐	1000.000	1035.340	6220.98	0.0231	P	1.3
5	☐	2500.000	2631.685	15550.29	0.0577	P	0.8
6	☐	5000.000	5144.264	30212.16	0.1121	P	1.4
7	☐	10000.000	10080.479	59764.89	0.2190	P	0.9
8	☐	20000.000	19905.467	122060.32	0.4317	P	1.2
9	☐			216.68	0.0007	P	30.8

$$y = 2.1656E-005 * x + 6.7739E-004$$

$$R = 0.9999$$

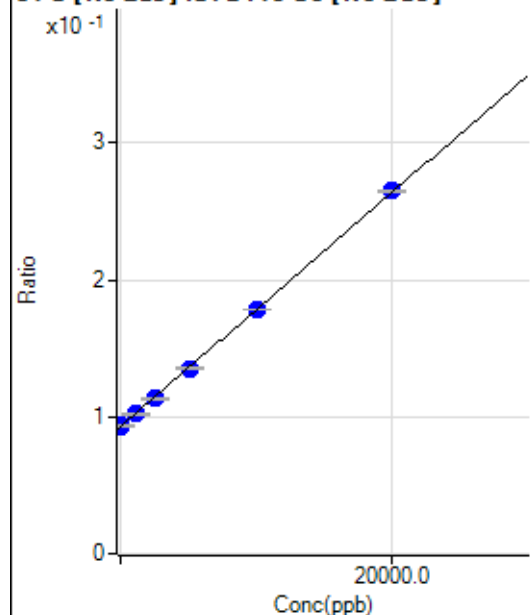
$$DL = 13.3$$

$$BEC = 31.28$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	-15.397	520304.04	0.0934	P	0.4
2	☐	0.000	-19.367	515619.97	0.0934	P	1.0
3	☐	0.000	34.764	511440.11	0.0938	P	1.1
4	☐	1000.000	998.635	563316.99	0.1020	P	1.5
5	☐	2500.000	2306.072	620730.62	0.1132	P	1.2
6	☐	5000.000	4892.807	745793.60	0.1353	P	0.4
7	☐	10000.000	9948.033	968168.37	0.1784	P	0.6
8	☐	20000.000	20077.091	1461037.00	0.2649	P	0.7
9	☐			484321.04	0.0859	P	0.3

$$y = 8.5366\text{E-}006 * x + 0.0935$$

$$R = 0.9999$$

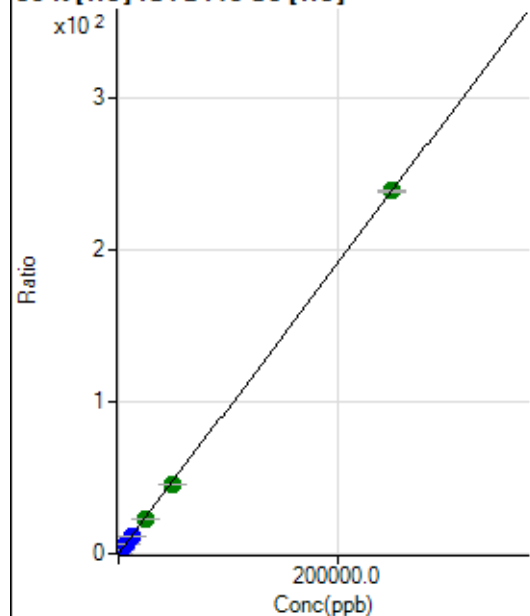
$$DL = 270.5$$

$$BEC = 1.096\text{E}+04$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	37579.21	0.1373	P	0.6
2	☐	50.000	48.644	49302.24	0.1837	P	0.6
3	☐	500.000	469.219	158165.50	0.5852	P	0.9
4	☐	2500.000	2477.892	674025.57	2.5025	P	0.3
5	☐	6250.000	6167.799	1624577.28	6.0247	P	0.2
6	☐	12500.000	12354.474	3215661.90	11.9302	P	0.5
7	☐	25000.000	24259.694	6357676.75	23.2943	A	0.9
8	☐	50000.000	48106.196	13020509.75	46.0570	A	0.5
9	☐	250000.00	250462.40	71640663.41	239.2159	A	0.4

$$y = 9.5455\text{E-}004 * x + 0.1373$$

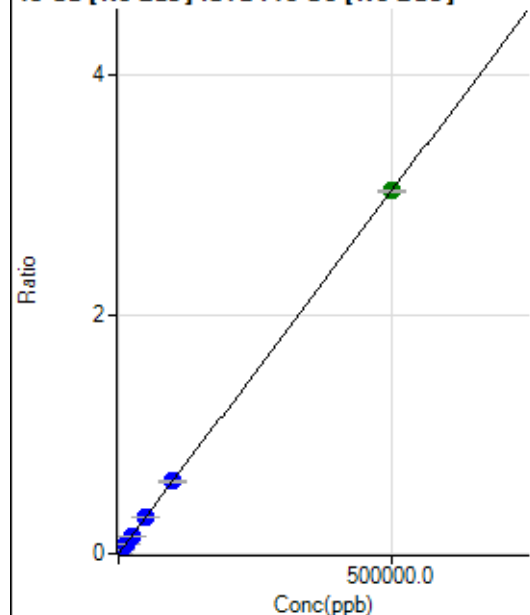
$$R = 1.0000$$

$$DL = 2.497$$

$$BEC = 143.8$$

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	644.49	0.0001	P	4.8
2	☐	50.000	46.128	2183.61	0.0004	P	5.1
3	☐	500.000	467.570	16078.77	0.0029	P	2.6
4	☐	5000.000	4950.645	166288.32	0.0301	P	0.5
5	☐	12500.000	12358.909	411367.14	0.0750	P	0.5
6	☐	25000.000	24847.226	830803.17	0.1507	P	0.3
7	☐	50000.000	49776.887	1637486.94	0.3018	P	0.5
8	☐	100000.00	99669.311	3332239.40	0.6042	P	0.7
9	☐	500000.00	500100.14	17089620.52	3.0311	A	0.6

$$y = 6.0608\text{E-}006 * x + 1.1566\text{E-}004$$

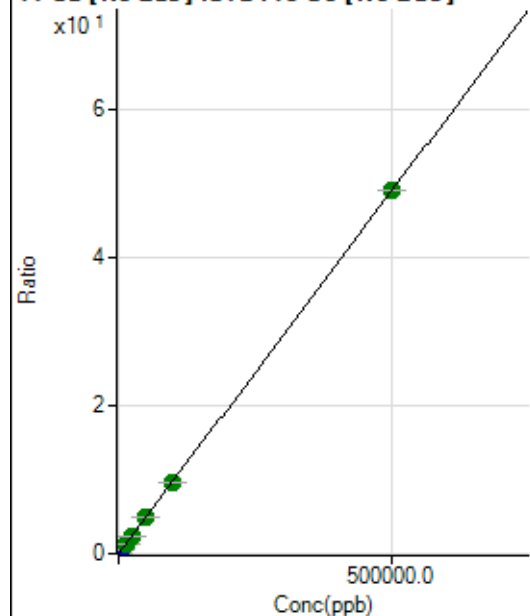
$$R = 1.0000$$

$$DL = 2.73$$

$$BEC = 19.08$$

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	25662.21	0.0046	P	0.8
2	☐	50.000	49.280	52112.11	0.0094	P	0.9
3	☐	500.000	469.396	275857.85	0.0506	P	0.8
4	☐	5000.000	4979.551	2719111.17	0.4925	P	0.7
5	☐	12500.000	12341.554	6656290.17	1.2139	A	0.7
6	☐	25000.000	24614.209	13321035.54	2.4165	A	0.9
7	☐	50000.000	49272.106	26220577.67	4.8326	A	0.1
8	☐	100000.00	98097.766	53039345.98	9.6168	A	0.4
9	☐	500000.00	500476.72	276506647.8	49.0444	A	0.0

$$y = 9.7986\text{E-}005 * x + 0.0046$$

$$R = 1.0000$$

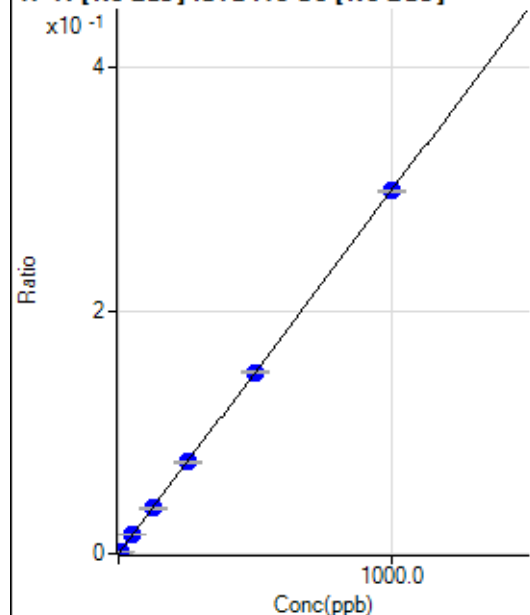
$$DL = 1.064$$

$$BEC = 47.01$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	144.45	0.0000	P	29.3
2	☐	0.500	0.519	1000.08	0.0002	P	5.3
3	☐	5.000	4.703	7805.14	0.0014	P	4.0
4	☐	50.000	50.664	83754.48	0.0152	P	1.6
5	☐	125.000	125.148	205288.78	0.0374	P	1.2
6	☐	250.000	251.924	415316.49	0.0753	P	0.9
7	☐	500.000	500.296	811655.34	0.1496	P	0.7
8	☐	1000.000	999.321	1647815.61	0.2988	P	0.6
9	☐			1436.25	0.0003	P	13.2

$$y = 2.9895E-004 * x + 2.5917E-005$$

$$R = 1.0000$$

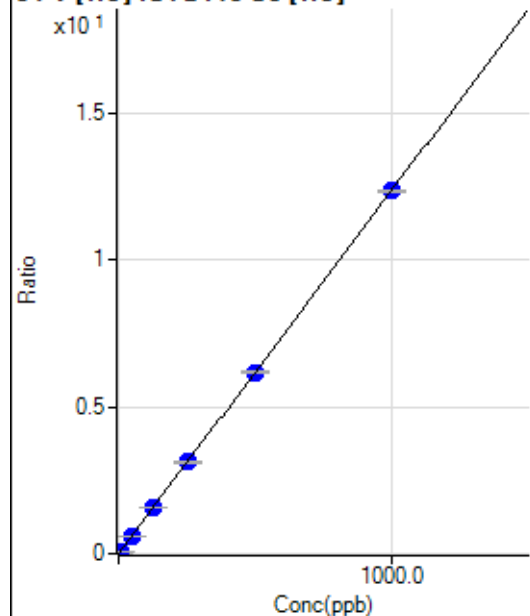
$$DL = 0.07626$$

$$BEC = 0.08669$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	143.34	0.0005	P	23.6
2	☐	0.500	0.463	1679.01	0.0063	P	3.0
3	☐	5.000	4.705	15874.24	0.0587	P	1.9
4	☐	50.000	49.732	165828.24	0.6157	P	1.1
5	☐	125.000	125.459	418626.66	1.5525	P	0.3
6	☐	250.000	251.841	839843.14	3.1159	P	0.6
7	☐	500.000	500.279	1689198.12	6.1891	P	0.7
8	☐	1000.000	999.358	3495107.17	12.3629	P	0.3
9	☐			1086.73	0.0036	P	4.6

$$y = 0.0124 * x + 5.2387E-004$$

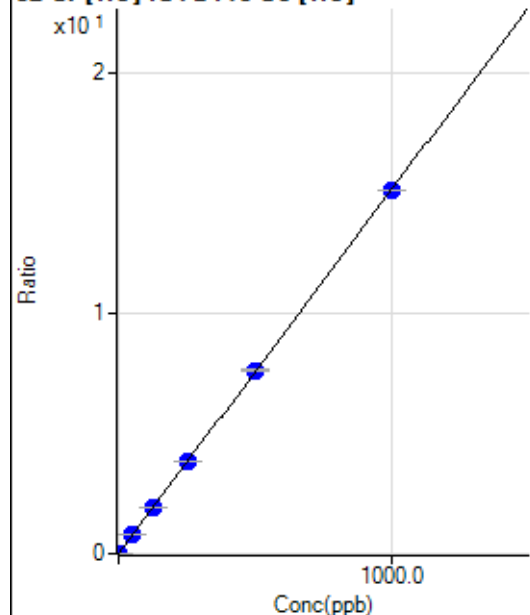
$$R = 1.0000$$

$$DL = 0.02993$$

$$BEC = 0.04235$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1107.84	0.0040	P	7.4
2	☐	0.200	0.196	1881.26	0.0070	P	4.6
3	☐	2.000	1.992	9243.02	0.0342	P	1.8
4	☐	50.000	50.457	206789.24	0.7678	P	0.7
5	☐	125.000	127.502	521468.69	1.9339	P	0.6
6	☐	250.000	254.608	1039814.97	3.8577	P	0.7
7	☐	500.000	503.291	2080223.53	7.6218	P	0.6
8	☐	1000.000	996.867	4266756.19	15.0924	P	0.1
9	☐			98891.99	0.3302	P	0.1

$$y = 0.0151 * x + 0.0040$$

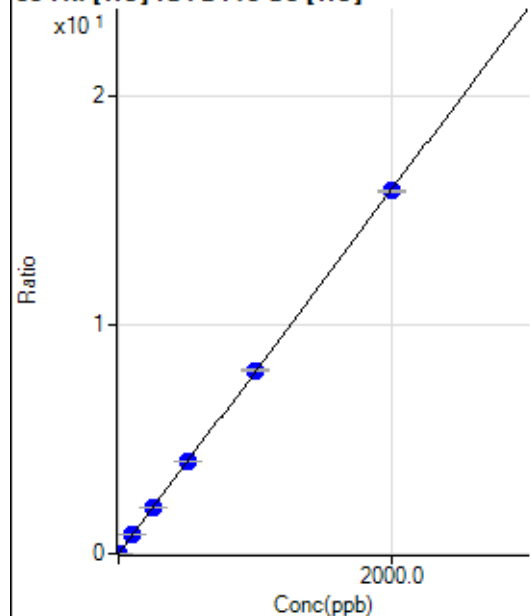
$$R = 1.0000$$

$$DL = 0.05936$$

$$BEC = 0.2674$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	131.11	0.0005	P	24.7
2	☐	0.100	0.096	333.34	0.0012	P	0.2
3	☐	1.000	1.029	2344.67	0.0087	P	2.6
4	☐	100.000	102.141	219265.10	0.8141	P	0.8
5	☐	250.000	254.552	546916.29	2.0282	P	0.5
6	☐	500.000	505.747	1086020.89	4.0292	P	0.6
7	☐	1000.000	1007.420	2190412.45	8.0254	P	0.6
8	☐	2000.000	1994.177	4491030.00	15.8858	P	0.3
9	☐			18519.64	0.0618	P	2.5

$$y = 0.0080 * x + 4.7875E-004$$

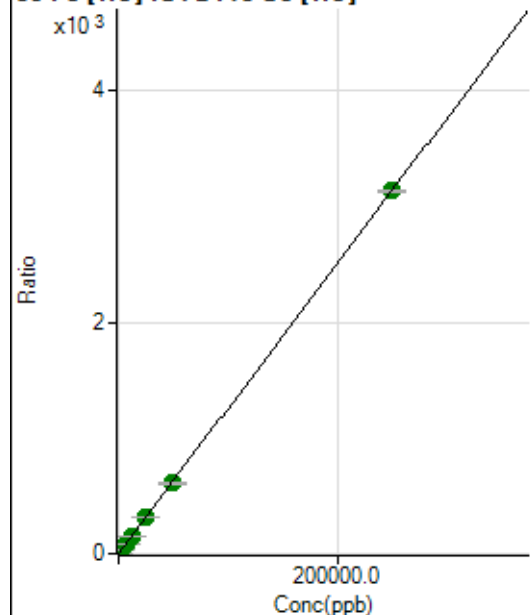
$$R = 1.0000$$

$$DL = 0.04459$$

$$BEC = 0.0601$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	4230.34	0.0155	P	2.4
2	☐	5.000	4.829	20360.82	0.0759	P	0.4
3	☐	50.000	48.256	167365.98	0.6192	P	0.7
4	☐	2500.000	2515.802	8481770.68	31.4921	A	0.7
5	☐	6250.000	6282.398	21199371.31	78.6182	A	0.4
6	☐	12500.000	12541.563	42299426.87	156.9303	A	0.4
7	☐	25000.000	24745.388	84505343.55	309.6196	A	0.7
8	☐	50000.000	48444.840	171356690.8	606.1374	A	0.9
9	☐	250000.00	250333.44	938014865.4	3,132.084	A	0.6

$$y = 0.0125 * x + 0.0155$$

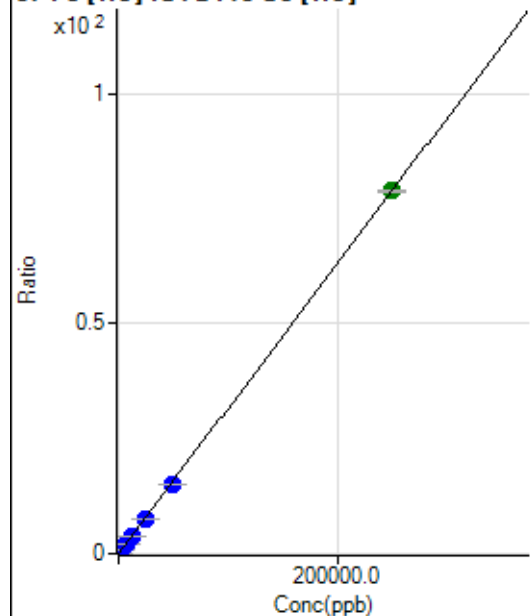
$$R = 1.0000$$

$$DL = 0.089$$

$$BEC = 1.235$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	101.86	0.0004	P	12.6
2	☐	5.000	4.629	490.76	0.0018	P	10.4
3	☐	50.000	45.880	4004.35	0.0148	P	2.3
4	☐	2500.000	2451.179	207940.40	0.7721	P	0.3
5	☐	6250.000	6192.895	525827.44	1.9500	P	0.4
6	☐	12500.000	12351.797	1048225.32	3.8890	P	0.8
7	☐	25000.000	24391.461	2095909.42	7.6793	P	0.8
8	☐	50000.000	48238.438	4293424.40	15.1868	P	0.4
9	☐	250000.00	250422.49	23610875.30	78.8384	A	0.6

$$y = 3.1482E-004 * x + 3.7209E-004$$

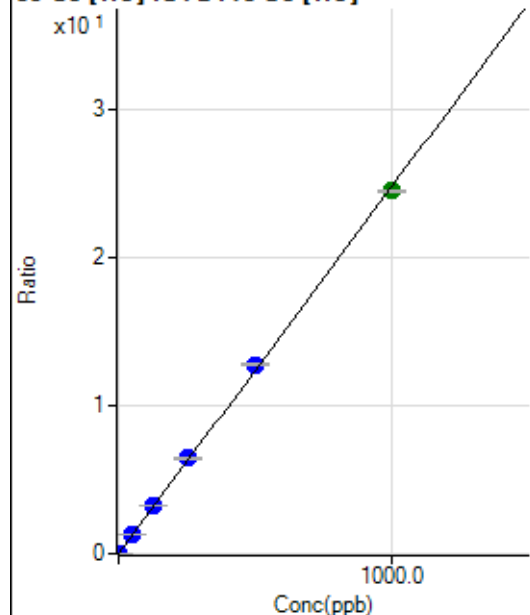
$$R = 1.0000$$

$$DL = 0.4465$$

$$BEC = 1.182$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	560.02	0.0020	P	4.0
2	☐	0.100	0.086	1122.28	0.0042	P	7.4
3	☐	1.000	1.000	7236.34	0.0268	P	1.6
4	☐	50.000	52.368	349238.56	1.2967	P	0.7
5	☐	125.000	130.627	871335.59	3.2313	P	0.2
6	☐	250.000	260.252	1734711.95	6.4358	P	0.7
7	☐	500.000	514.256	3470333.56	12.7152	P	1.1
8	☐	1000.000	989.487	6916006.36	24.4636	A	0.3
9	☐			9205.26	0.0307	P	0.8

$$y = 0.0247 * x + 0.0020$$

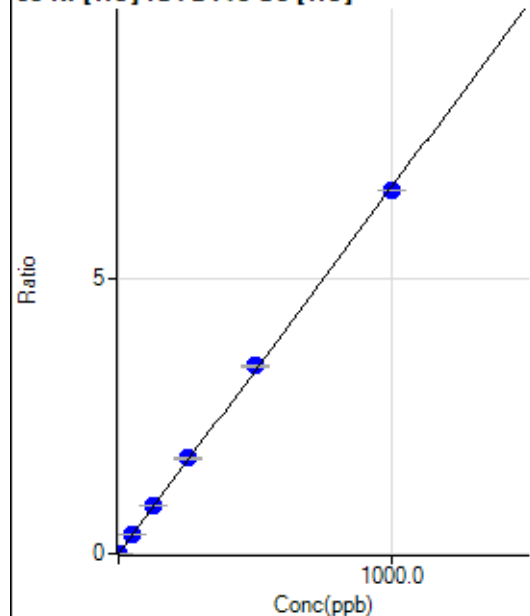
$$R = 0.9998$$

$$DL = 0.009919$$

$$BEC = 0.08275$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	150.00	0.0005	P	11.8
2	☐	0.100	0.101	327.79	0.0012	P	12.2
3	☐	1.000	1.071	2080.18	0.0077	P	5.7
4	☐	50.000	52.986	95350.81	0.3540	P	0.4
5	☐	125.000	130.873	235564.94	0.8736	P	0.4
6	☐	250.000	260.263	468118.08	1.7367	P	0.4
7	☐	500.000	512.564	933372.82	3.4198	P	1.0
8	☐	1000.000	990.269	1867727.52	6.6065	P	0.0
9	☐			23910.85	0.0798	P	0.5

$$y = 0.0067 * x + 5.4807E-004$$

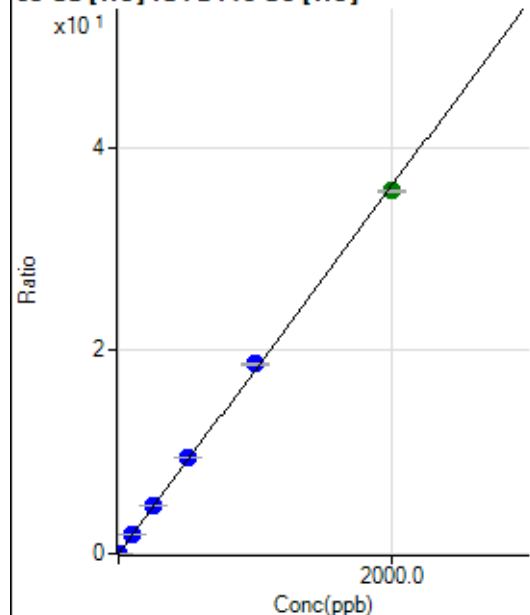
$$R = 0.9998$$

$$DL = 0.02917$$

$$BEC = 0.08216$$

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	918.94	0.0034	P	7.3
2	☐	0.200	0.195	1850.15	0.0069	P	4.7
3	☐	2.000	2.073	11045.42	0.0409	P	1.4
4	☐	100.000	105.867	516881.47	1.9191	P	0.5
5	☐	250.000	263.811	1288203.20	4.7773	P	0.1
6	☐	500.000	526.171	2567339.90	9.5249	P	0.5
7	☐	1000.000	1033.839	5106903.43	18.7117	P	1.1
8	☐	2000.000	1974.518	10102405.06	35.7341	A	0.2
9	☐			14399.48	0.0481	P	0.7

$$y = 0.0181 * x + 0.0034$$

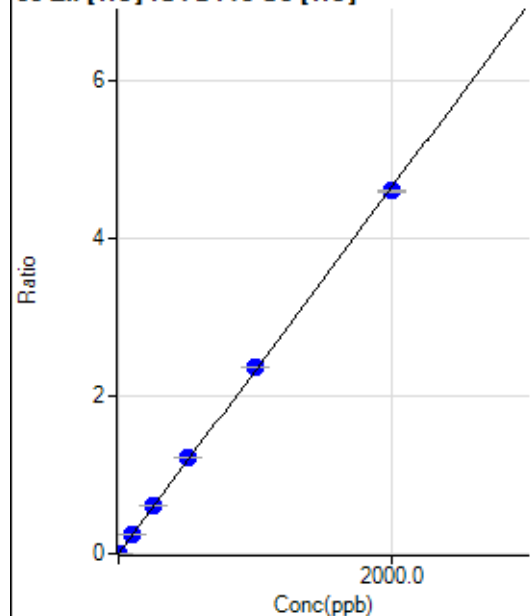
$$R = 0.9997$$

$$DL = 0.04066$$

$$BEC = 0.1855$$

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	144.45	0.0005	P	12.9
2	☐	0.200	0.210	272.23	0.0010	P	3.9
3	☐	2.000	2.114	1466.76	0.0054	P	3.5
4	☐	100.000	105.923	66233.78	0.2459	P	0.5
5	☐	250.000	260.887	163114.61	0.6049	P	0.9
6	☐	500.000	523.172	326838.79	1.2126	P	0.4
7	☐	1000.000	1020.810	645598.26	2.3654	P	0.6
8	☐	2000.000	1982.145	1298335.42	4.5925	P	0.3
9	☐			5681.19	0.0190	P	1.9

$$y = 0.0023 * x + 5.2779E-004$$

$$R = 0.9998$$

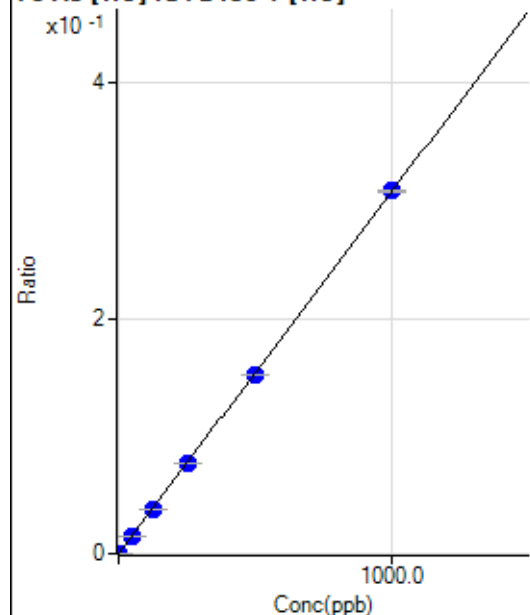
$$DL = 0.08841$$

$$BEC = 0.2278$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	30.87	0.0000	P	14.9
2	☐	0.100	0.082	68.52	0.0000	P	27.0
3	☐	1.000	1.003	500.01	0.0003	P	7.5
4	☐	50.000	49.111	22973.13	0.0151	P	1.3
5	☐	125.000	124.130	58031.68	0.0382	P	0.5
6	☐	250.000	248.400	115959.28	0.0764	P	0.2
7	☐	500.000	494.455	233588.57	0.1521	P	0.4
8	☐	1000.000	1003.326	483102.38	0.3086	P	0.2
9	☐			767.32	0.0005	P	8.9

$$y = 3.0751\text{E-}004 * x + 2.0085\text{E-}005$$

$$R = 1.0000$$

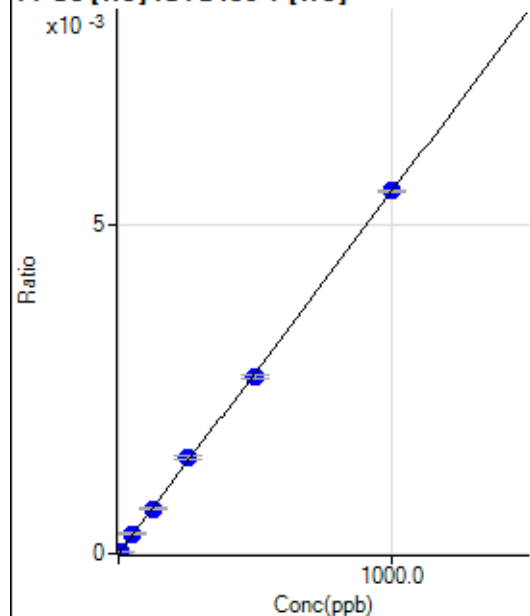
$$DL = 0.0292$$

$$BEC = 0.06531$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	2.22	0.0000	P	86.6
2	☐	0.500	0.541	6.67	0.0000	P	132.
3	☐	5.000	4.510	40.00	0.0000	P	28.7
4	☐	50.000	54.340	456.68	0.0003	P	6.2
5	☐	125.000	124.211	1041.16	0.0007	P	3.0
6	☐	250.000	262.997	2199.09	0.0014	P	3.9
7	☐	500.000	488.838	4135.09	0.0027	P	1.4
8	☐	1000.000	1002.216	8639.36	0.0055	P	0.4
9	☐			22.22	0.0000	P	22.6

$$y = 5.5043\text{E-}006 * x + 1.4442\text{E-}006$$

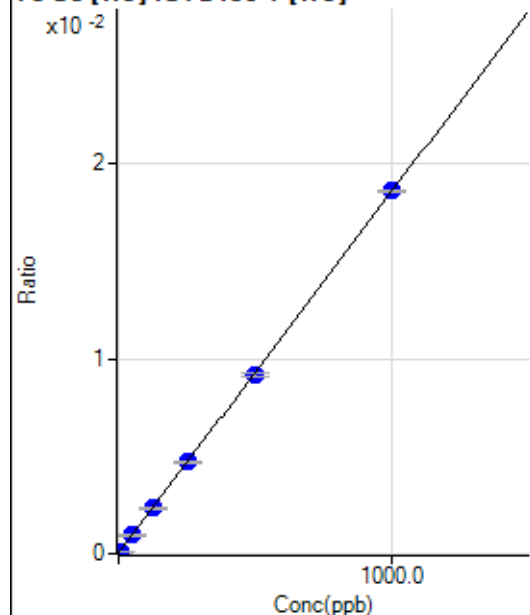
$$R = 0.9998$$

$$DL = 0.6817$$

$$BEC = 0.2624$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	75.31	0.0000	P	11.2
2	☐	0.500	0.491	87.65	0.0001	P	6.1
3	☐	5.000	4.082	189.51	0.0001	P	7.0
4	☐	50.000	49.109	1453.17	0.0010	P	4.7
5	☐	125.000	123.795	3551.70	0.0023	P	3.3
6	☐	250.000	250.895	7112.29	0.0047	P	2.1
7	☐	500.000	493.470	14085.92	0.0092	P	2.1
8	☐	1000.000	1003.241	29110.66	0.0186	P	0.7
9	☐			133.34	0.0001	P	9.6

$$y = 1.8484\text{E-}005 * x + 4.9019\text{E-}005$$

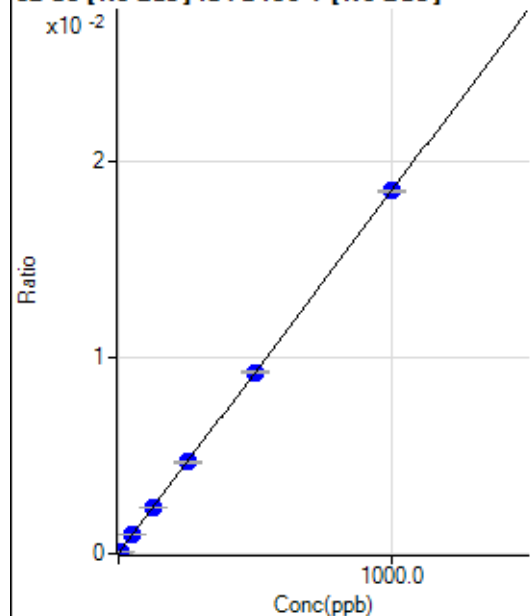
$$R = 1.0000$$

$$DL = 0.8948$$

$$BEC = 2.652$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	244.21	0.0000	P	14.2
2	☐	0.500	0.543	337.14	0.0000	P	16.5
3	☐	5.000	4.787	1059.89	0.0001	P	6.4
4	☐	50.000	49.667	8886.65	0.0009	P	2.0
5	☐	125.000	126.530	22124.50	0.0024	P	0.4
6	☐	250.000	250.739	44333.62	0.0047	P	0.8
7	☐	500.000	499.339	86439.19	0.0092	P	0.7
8	☐	1000.000	999.972	175170.07	0.0185	P	0.8
9	☐			576.47	0.0001	P	20.3

$$y = 1.8445\text{E-}005 * x + 2.5691\text{E-}005$$

$$R = 1.0000$$

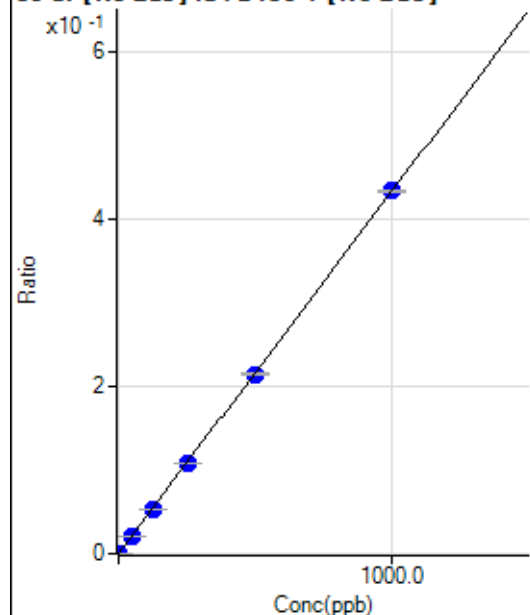
$$DL = 0.5926$$

$$BEC = 1.393$$

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	1344.57	0.0001	P	1.5
2	☐	0.100	0.055	1558.49	0.0002	P	5.2
3	☐	1.000	0.845	4712.08	0.0005	P	3.7
4	☐	50.000	49.234	202008.75	0.0214	P	1.2
5	☐	125.000	123.374	501030.60	0.0534	P	0.3
6	☐	250.000	248.044	1022788.91	0.1073	P	0.4
7	☐	500.000	496.260	2007598.91	0.2145	P	0.8
8	☐	1000.000	1002.601	4108791.89	0.4332	P	0.6
9	☐			119644.94	0.0128	P	1.1

$$y = 4.3196\text{E-}004 * x + 1.4148\text{E-}004$$

$$R = 1.0000$$

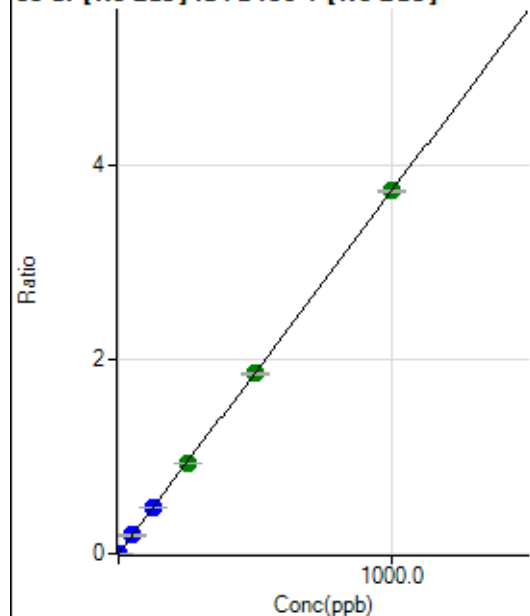
$$DL = 0.0143$$

$$BEC = 0.3275$$

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	230.57	0.0000	P	13.0
2	☐	0.100	0.087	3286.64	0.0003	P	4.7
3	☐	1.000	0.908	31816.88	0.0034	P	1.0
4	☐	50.000	50.436	1779355.12	0.1886	P	0.3
5	☐	125.000	127.918	4484370.67	0.4782	P	0.3
6	☐	250.000	249.672	8898322.16	0.9334	A	1.1
7	☐	500.000	496.828	17383771.92	1.8574	A	0.6
8	☐	1000.000	1001.282	35501854.96	3.7433	A	0.7
9	☐			1043164.15	0.1115	P	0.7

$$y = 0.0037 * x + 2.4248\text{E-}005$$

$$R = 1.0000$$

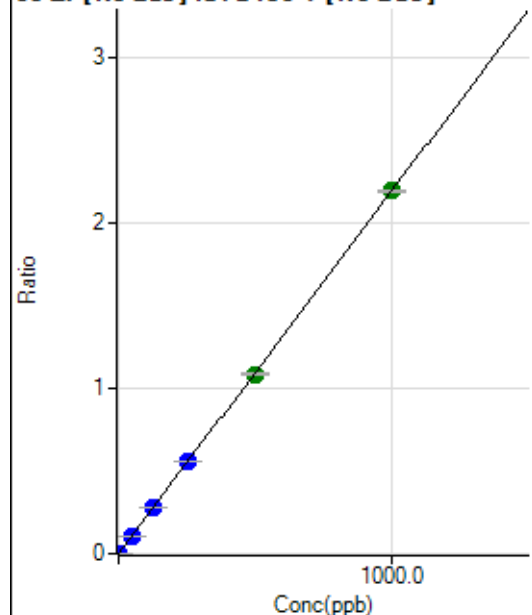
$$DL = 0.002524$$

$$BEC = 0.006486$$

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	672.27	0.0001	P	4.6
2	☐	0.100	0.062	1941.89	0.0002	P	3.7
3	☐	1.000	0.719	15322.63	0.0016	P	2.9
4	☐	50.000	48.976	1014108.73	0.1075	P	0.4
5	☐	125.000	125.582	2583073.86	0.2755	P	0.2
6	☐	250.000	253.376	5298013.96	0.5557	P	0.1
7	☐	500.000	495.669	10174348.49	1.0871	A	0.6
8	☐	1000.000	1001.300	20826753.24	2.1960	A	0.9
9	☐			5048.31	0.0005	P	5.5

$$y = 0.0022 * x + 7.0728E-005$$

$$R = 1.0000$$

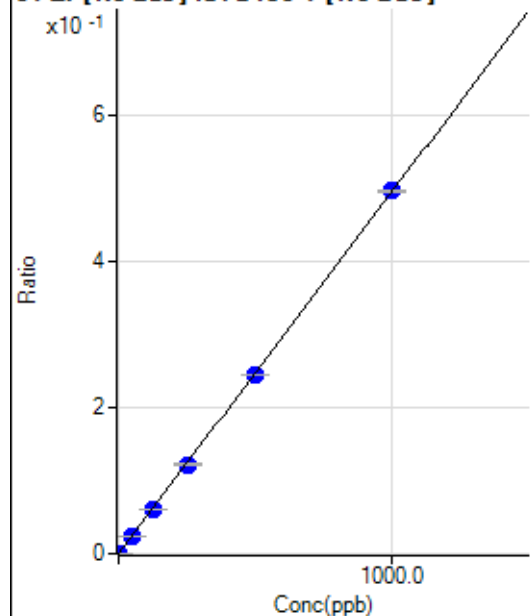
$$DL = 0.004408$$

$$BEC = 0.03225$$

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	127.79	0.0000	P	16.1
2	☐	0.100	0.062	416.69	0.0000	P	6.4
3	☐	1.000	0.731	3486.68	0.0004	P	3.6
4	☐	50.000	48.408	225917.46	0.0239	P	0.8
5	☐	125.000	124.085	575287.67	0.0614	P	0.3
6	☐	250.000	247.171	1164959.31	0.1222	P	0.7
7	☐	500.000	494.272	2286915.81	0.2444	P	0.6
8	☐	1000.000	1003.766	4706098.41	0.4962	P	0.8
9	☐			1044.53	0.0001	P	15.4

$$y = 4.9434E-004 * x + 1.3441E-005$$

$$R = 1.0000$$

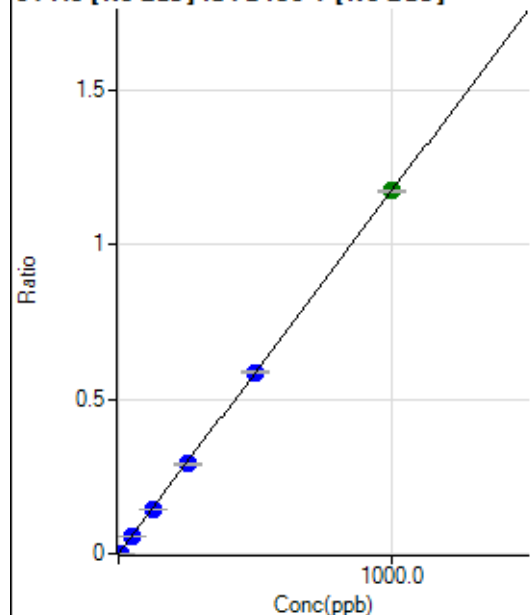
$$DL = 0.01313$$

$$BEC = 0.02719$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	516.70	0.0001	P	15.7
2	☐	0.500	0.164	2328.07	0.0002	P	6.4
3	☐	5.000	1.865	20849.26	0.0022	P	3.1
4	☐	50.000	48.371	535643.15	0.0568	P	0.8
5	☐	125.000	123.554	1358862.93	0.1449	P	0.5
6	☐	250.000	247.255	2764254.27	0.2900	P	0.7
7	☐	500.000	500.784	5495874.86	0.5872	P	0.5
8	☐	1000.000	1000.572	11126893.48	1.1732	A	0.8
9	☐			21386.32	0.0023	P	2.7

$$y = 0.0012 * x + 5.4351E-005$$

$$R = 1.0000$$

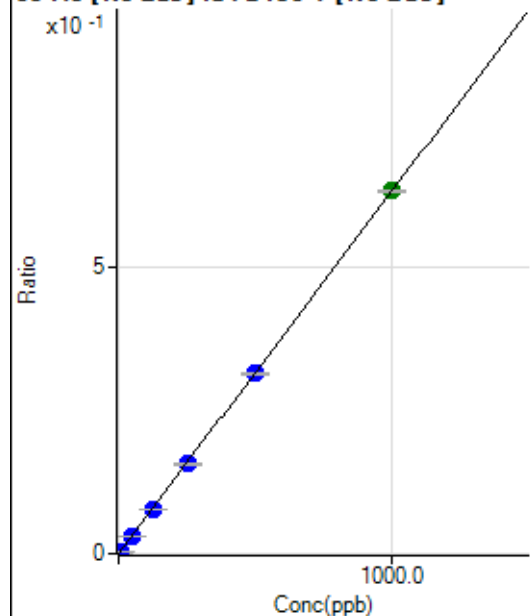
$$DL = 0.02182$$

$$BEC = 0.04635$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	402.80	0.0000	P	12.5
2	☐	0.500	0.430	2967.10	0.0003	P	6.3
3	☐	5.000	4.574	27296.47	0.0029	P	1.3
4	☐	50.000	48.622	290461.02	0.0308	P	0.3
5	☐	125.000	122.598	727165.66	0.0776	P	1.0
6	☐	250.000	247.458	1491899.09	0.1565	P	0.5
7	☐	500.000	497.739	2945640.06	0.3147	P	0.7
8	☐	1000.000	1002.138	6009517.58	0.6336	A	0.6
9	☐			34158.81	0.0037	P	8.7

$$y = 6.3224E-004 * x + 4.2356E-005$$

$$R = 1.0000$$

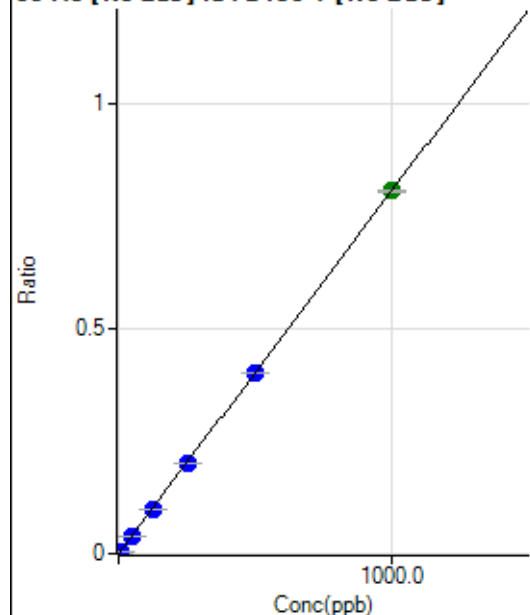
$$DL = 0.02517$$

$$BEC = 0.06699$$

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	480.59	0.0001	P	19.1
2	☐	0.500	0.384	3397.76	0.0004	P	8.4
3	☐	5.000	3.909	29742.91	0.0032	P	1.6
4	☐	50.000	48.820	371189.82	0.0393	P	0.0
5	☐	125.000	123.506	932417.66	0.0994	P	1.0
6	☐	250.000	247.767	1901351.71	0.1994	P	0.5
7	☐	500.000	499.808	3764997.44	0.4023	P	0.3
8	☐	1000.000	1000.906	7639820.40	0.8055	A	0.8
9	☐			40881.92	0.0044	P	6.1

$$y = 8.0476E-004 * x + 5.0514E-005$$

$$R = 1.0000$$

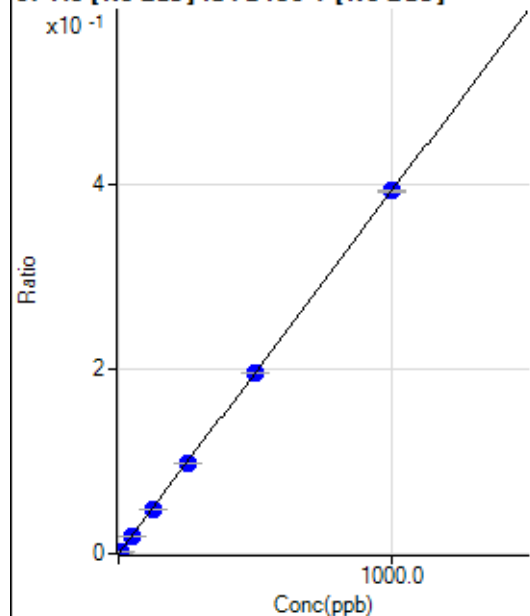
$$DL = 0.03597$$

$$BEC = 0.06277$$

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	305.57	0.0000	P	14.0
2	☐	0.500	0.437	1922.44	0.0002	P	9.7
3	☐	5.000	4.490	16671.42	0.0018	P	1.4
4	☐	50.000	48.310	178977.02	0.0190	P	0.6
5	☐	125.000	123.878	455607.42	0.0486	P	0.4
6	☐	250.000	247.950	926830.93	0.0972	P	0.8
7	☐	500.000	499.589	1833070.63	0.1959	P	0.5
8	☐	1000.000	1000.945	3721445.92	0.3924	P	0.3
9	☐			21244.40	0.0023	P	9.2

$$y = 3.9197E-004 * x + 3.2165E-005$$

$$R = 1.0000$$

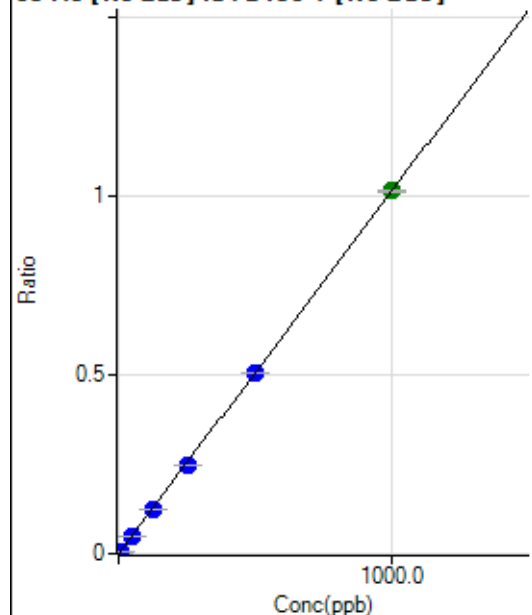
$$DL = 0.03445$$

$$BEC = 0.08206$$

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	647.27	0.0001	P	8.0
2	☐	0.500	0.427	4725.99	0.0005	P	2.0
3	☐	5.000	4.458	42600.63	0.0046	P	0.2
4	☐	50.000	47.979	458762.86	0.0486	P	0.2
5	☐	125.000	122.534	1163315.66	0.1241	P	0.3
6	☐	250.000	245.832	2372199.45	0.2488	P	0.6
7	☐	500.000	499.519	4731587.48	0.5056	P	0.1
8	☐	1000.000	1001.694	9614567.58	1.0137	A	0.3
9	☐			52428.47	0.0056	P	6.4

$$y = 0.0010 * x + 6.8092E-005$$

$$R = 1.0000$$

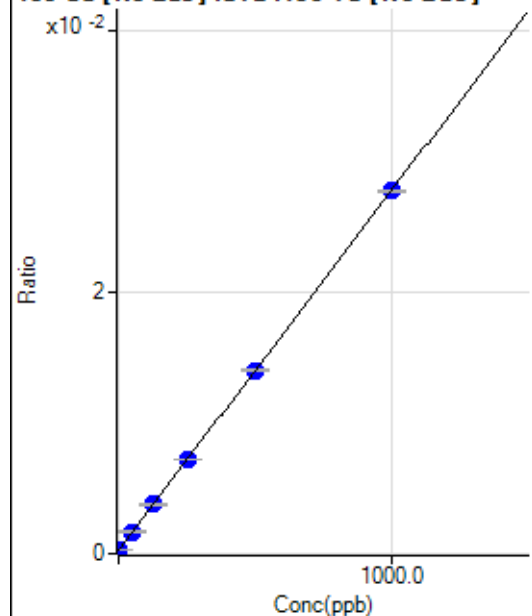
$$DL = 0.01616$$

$$BEC = 0.06729$$

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	3025.44	0.0003	P	4.2
2	☐	0.100	-0.043	2975.44	0.0003	P	1.9
3	☐	1.000	0.245	3036.58	0.0003	P	2.1
4	☐	50.000	51.459	18526.69	0.0017	P	1.1
5	☐	125.000	126.904	41141.45	0.0038	P	1.0
6	☐	250.000	250.730	79065.09	0.0072	P	0.7
7	☐	500.000	500.582	152796.35	0.0140	P	1.5
8	☐	1000.000	999.217	301858.47	0.0277	P	0.6
9	☐			3131.05	0.0003	P	2.1

$$y = 2.7465E-005 * x + 2.7241E-004$$

$$R = 1.0000$$

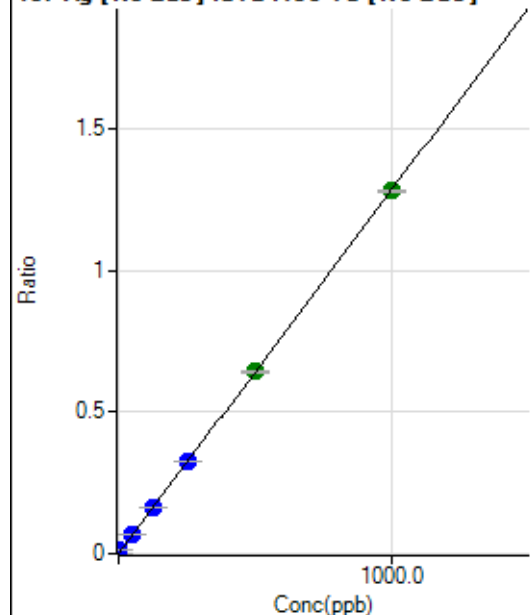
$$DL = 1.245$$

$$BEC = 9.919$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	61.11	0.0000	P	20.7
2	☐	0.100	1.011	14318.98	0.0013	P	2.7
3	☐	1.000	9.984	139695.33	0.0128	P	0.5
4	☐	50.000	50.926	719480.54	0.0655	P	0.9
5	☐	125.000	126.819	1784744.29	0.1630	P	0.2
6	☐	250.000	254.609	3614499.30	0.3273	P	0.7
7	☐	500.000	501.487	7024663.70	0.6446	A	0.8
8	☐	1000.000	997.822	13969003.96	1.2826	A	0.8
9	☐			1761.31	0.0002	P	1.3

$$y = 0.0013 * x + 5.5025E-006$$

$$R = 1.0000$$

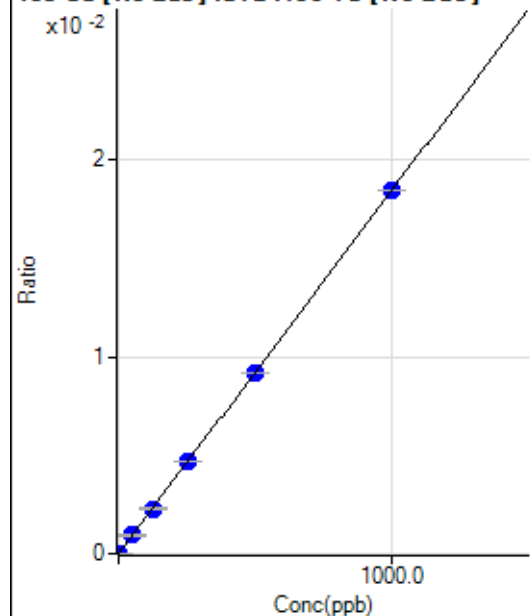
$$DL = 0.002662$$

$$BEC = 0.004281$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	12.50	0.0000	P	66.2
2	☐	0.100	0.090	30.55	0.0000	P	43.8
3	☐	1.000	1.074	227.78	0.0000	P	8.8
4	☐	50.000	50.665	10285.88	0.0009	P	3.6
5	☐	125.000	124.447	25157.36	0.0023	P	2.1
6	☐	250.000	253.755	51727.51	0.0047	P	0.9
7	☐	500.000	498.587	100276.33	0.0092	P	0.7
8	☐	1000.000	999.804	200958.83	0.0185	P	0.1
9	☐			44.45	0.0000	P	30.2

$$y = 1.8453E-005 * x + 1.1238E-006$$

$$R = 1.0000$$

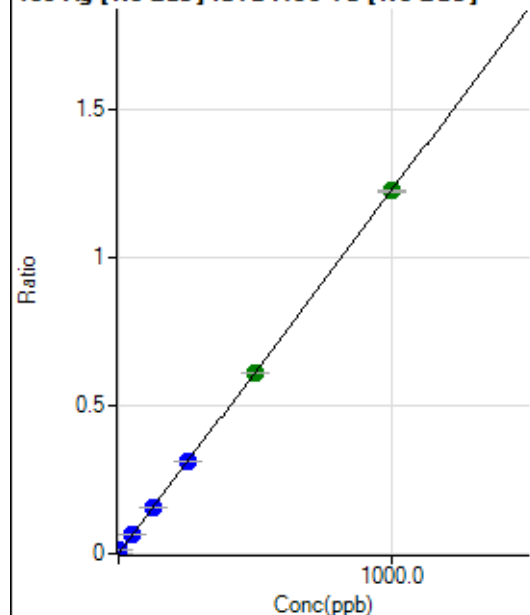
$$DL = 0.1209$$

$$BEC = 0.0609$$

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	33.33	0.0000	P	43.4
2	☐	0.100	1.016	13712.71	0.0013	P	1.0
3	☐	1.000	10.009	133713.38	0.0123	P	0.8
4	☐	50.000	50.961	687589.74	0.0626	P	1.8
5	☐	125.000	127.123	1708643.18	0.1561	P	0.6
6	☐	250.000	255.180	3459953.59	0.3133	P	0.7
7	☐	500.000	498.243	6665867.42	0.6117	A	0.4
8	☐	1000.000	999.261	13361698.65	1.2268	A	0.3
9	☐			1786.30	0.0002	P	7.2

$$y = 0.0012 * x + 3.0024E-006$$

$$R = 1.0000$$

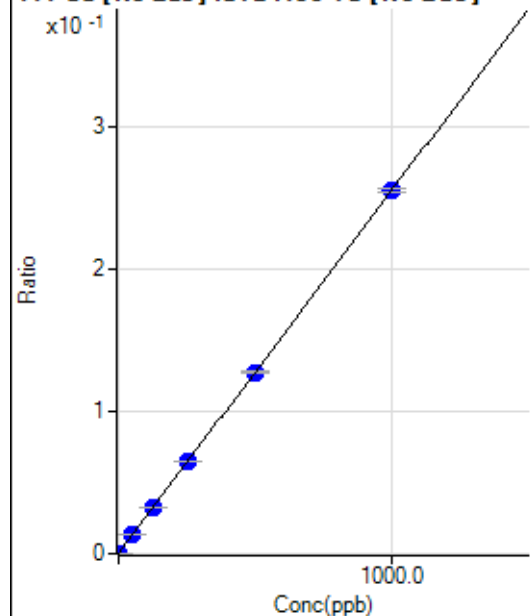
$$DL = 0.003182$$

$$BEC = 0.002446$$

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	2217.40	0.0002	P	3.6
2	☐	0.100	0.085	2428.10	0.0002	P	1.2
3	☐	1.000	0.892	4640.08	0.0004	P	1.6
4	☐	50.000	50.825	144235.01	0.0131	P	0.3
5	☐	125.000	126.441	354205.78	0.0324	P	0.2
6	☐	250.000	252.477	711277.71	0.0644	P	0.3
7	☐	500.000	499.145	1385369.98	0.1271	P	0.7
8	☐	1000.000	999.587	2770632.61	0.2544	P	1.0
9	☐			2477.30	0.0002	P	3.0

$$y = 2.5429E-004 * x + 1.9966E-004$$

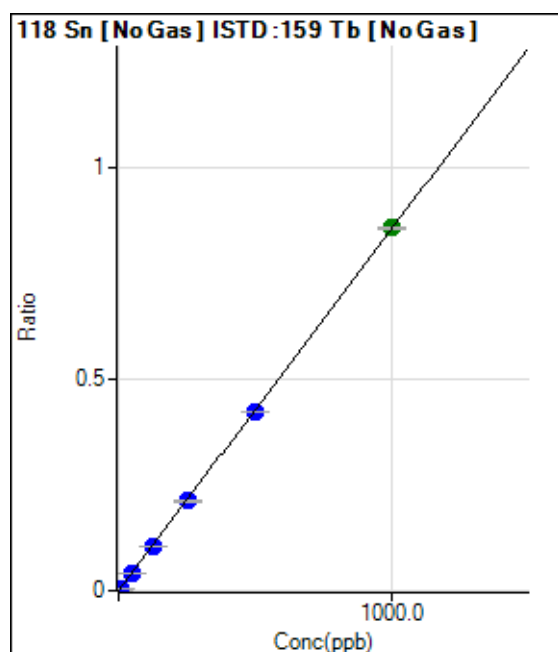
$$R = 1.0000$$

$$DL = 0.08381$$

$$BEC = 0.7852$$

Weight: <None>

Min Conc: 0



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1202.88	0.0001	P	14.9
2	☐	0.500	0.471	5601.36	0.0005	P	3.4
3	☐	5.000	4.576	43671.47	0.0040	P	1.0
4	☐	50.000	48.645	457484.17	0.0416	P	1.1
5	☐	125.000	122.164	1142759.23	0.1044	P	0.2
6	☐	250.000	247.636	2335544.59	0.2115	P	0.6
7	☐	500.000	494.992	4605195.63	0.4226	P	0.3
8	☐	1000.000	1003.520	9330034.06	0.8566	A	0.4
9	☐			13429.19	0.0013	P	8.8

$$y = 8.5354\text{E-}004 * x + 1.0839\text{E-}004$$

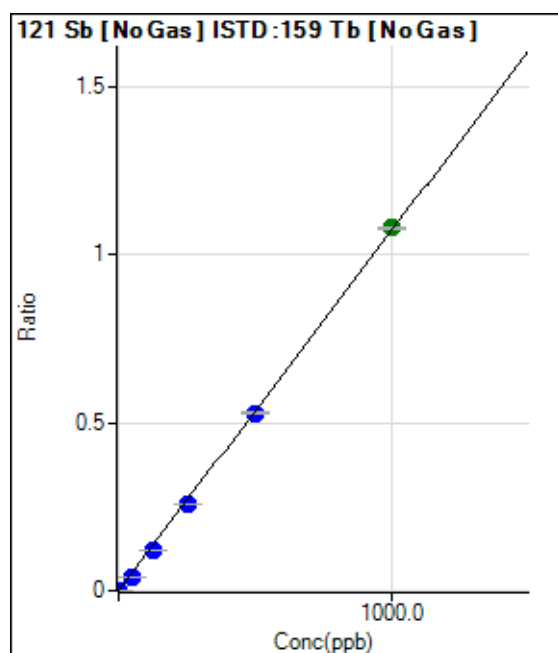
$$R = 1.0000$$

$$DL = 0.05688$$

$$BEC = 0.127$$

Weight: <None>

Min Conc: 0



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1141.77	0.0001	P	20.8
2	☐	0.200	0.134	2703.16	0.0002	P	13.3
3	☐	2.000	1.725	21202.81	0.0019	P	0.5
4	☐	50.000	38.776	457069.73	0.0416	P	2.4
5	☐	125.000	112.951	1324254.29	0.1210	P	0.8
6	☐	250.000	239.171	2827476.93	0.2560	P	0.5
7	☐	500.000	492.860	5747776.82	0.5275	P	0.7
8	☐	1000.000	1008.345	11752121.53	1.0790	A	0.3
9	☐			61153.81	0.0060	P	7.2

$$y = 0.0011 * x + 1.0288\text{E-}004$$

$$R = 0.9998$$

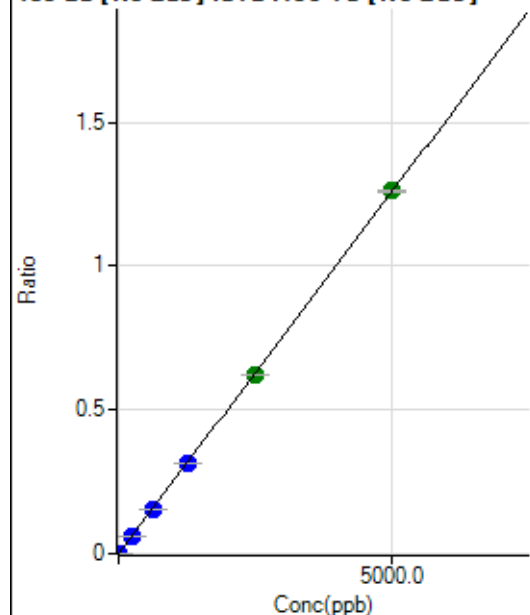
$$DL = 0.06006$$

$$BEC = 0.09615$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	252.79	0.0000	P	9.8
2	☐	1.000	0.893	2711.50	0.0002	P	1.8
3	☐	10.000	9.232	25485.39	0.0023	P	3.1
4	☐	250.000	245.887	679049.54	0.0618	P	1.7
5	☐	625.000	615.986	1694403.90	0.1548	P	1.0
6	☐	1250.000	1246.892	3459540.44	0.3133	P	1.0
7	☐	2500.000	2466.773	6752959.27	0.6197	A	0.4
8	☐	5000.000	5018.725	13731909.34	1.2608	A	0.3
9	☐			4423.13	0.0004	P	2.8

$$y = 2.5121\text{E-}004 * x + 2.2762\text{E-}005$$

$$R = 1.0000$$

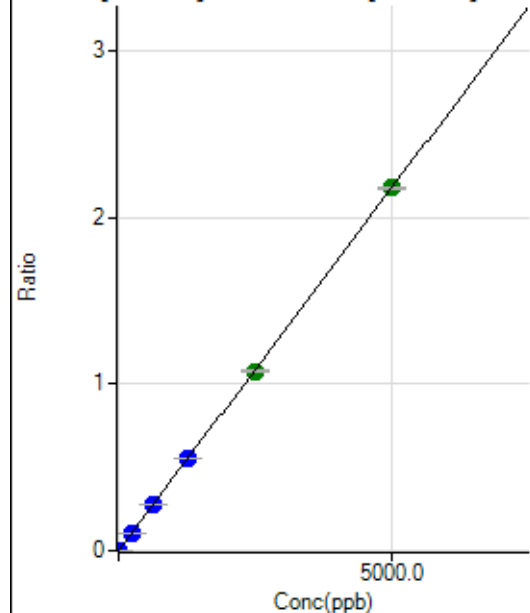
$$DL = 0.02664$$

$$BEC = 0.09061$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	413.92	0.0000	P	22.9
2	☐	1.000	0.889	4651.00	0.0004	P	3.7
3	☐	10.000	9.225	44065.35	0.0040	P	1.5
4	☐	250.000	247.882	1185372.27	0.1079	P	1.3
5	☐	625.000	625.925	2981177.08	0.2723	P	0.6
6	☐	1250.000	1269.198	6097695.10	0.5521	P	0.8
7	☐	2500.000	2479.922	11755982.03	1.0788	A	0.6
8	☐	5000.000	5005.231	23713379.35	2.1773	A	0.3
9	☐			7808.07	0.0008	P	1.0

$$y = 4.3499\text{E-}004 * x + 3.7238\text{E-}005$$

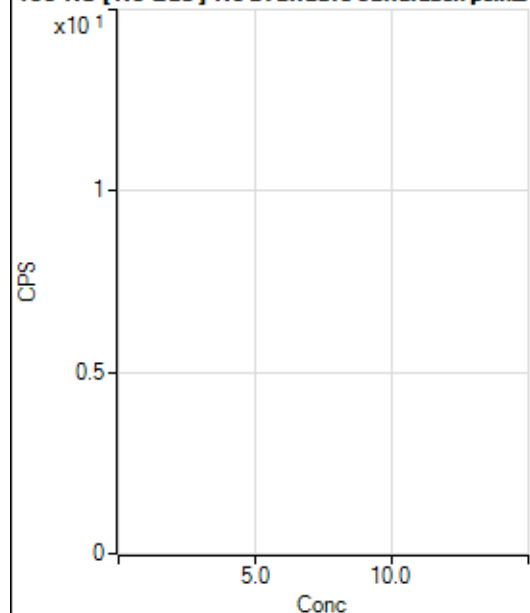
$$R = 1.0000$$

$$DL = 0.05883$$

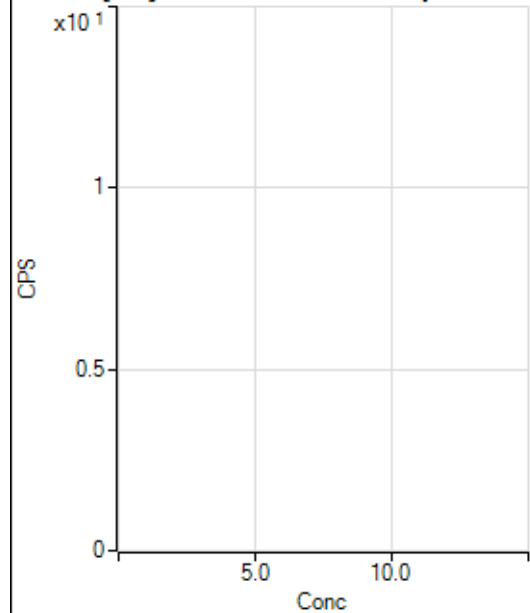
$$BEC = 0.08561$$

Weight: <None>

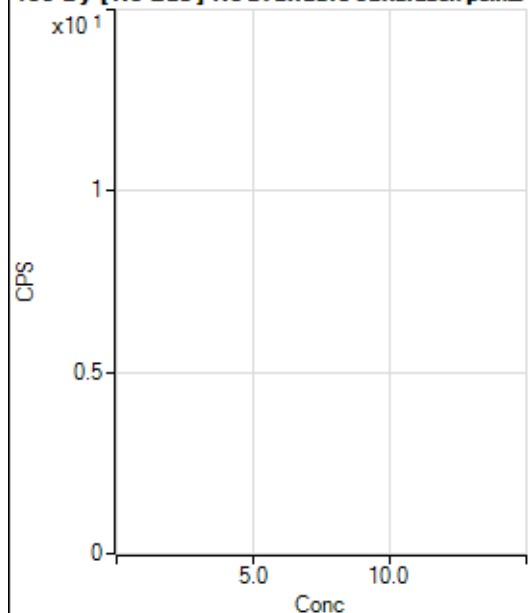
Min Conc: 0

150 Nd [No Gas] No available calibration points

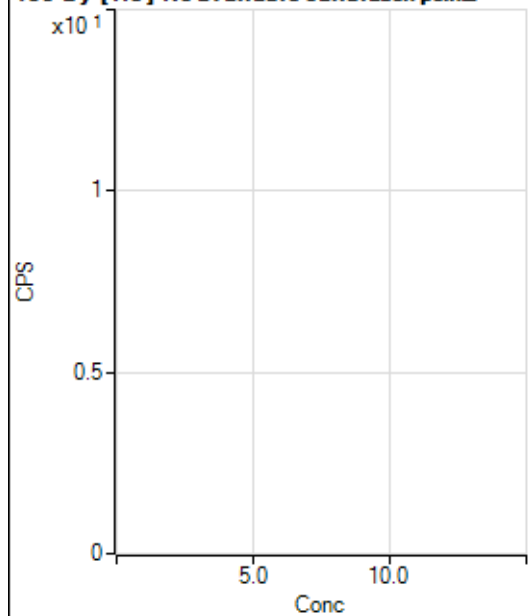
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			4.45		P	86.6
2	☐			0.00		P	
3	☐			0.00		P	
4	☐			37.78		P	10.2
5	☐			82.22		P	24.8
6	☐			197.79		P	20.3
7	☐			268.90		P	15.1
8	☐			575.59		P	11.4
9	☐			164.45		P	13.0

150 Nd [He] No available calibration points

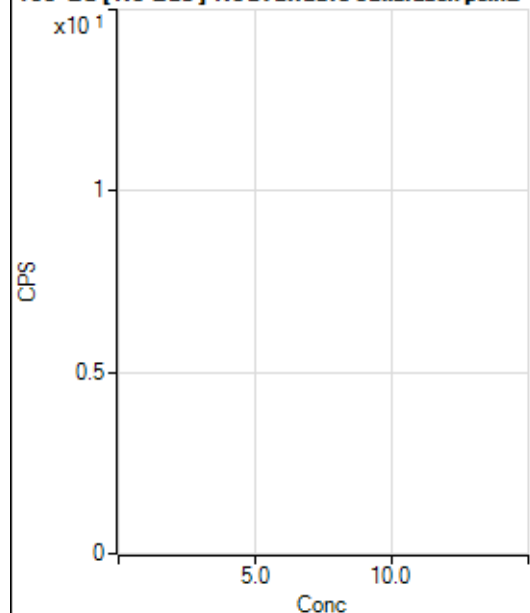
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			0.00		P	
2	☐			0.00		P	
3	☐			0.00		P	
4	☐			7.78		P	65.5
5	☐			11.11		P	17.3
6	☐			18.89		P	56.7
7	☐			27.78		P	18.3
8	☐			77.78		P	8.9
9	☐			68.89		P	18.3

156 Dy [No Gas] No available calibration points

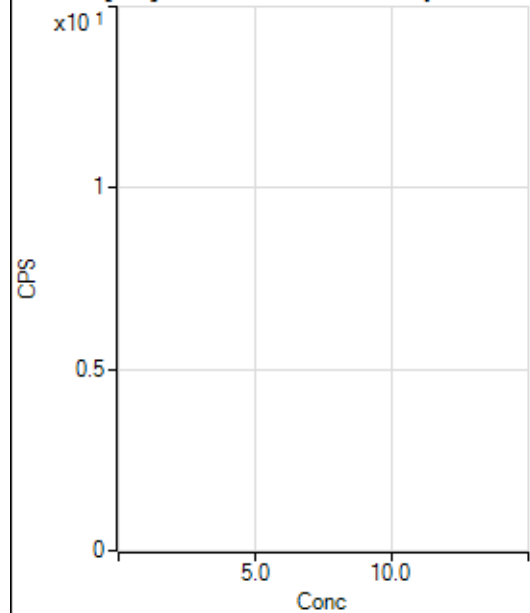
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			13.89		P	124.
2	☐			19.45		P	24.7
3	☐			11.11		P	86.6
4	☐			13.89		P	91.6
5	☐			36.11		P	35.3
6	☐			75.00		P	29.4
7	☐			113.90		P	15.2
8	☐			147.23		P	31.2
9	☐			116.67		P	14.3

156 Dy [He] No available calibration points

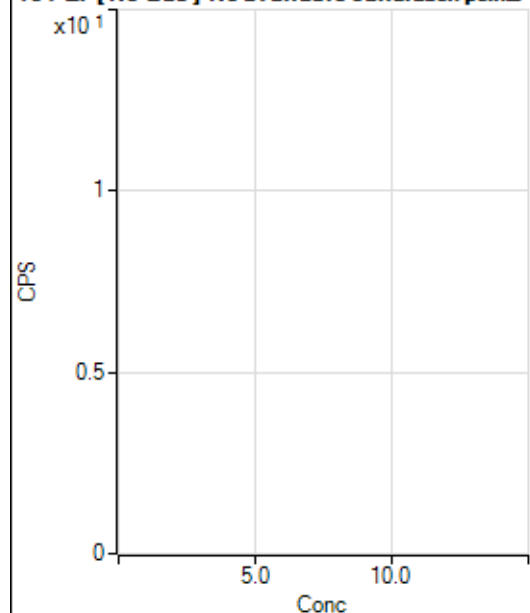
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			3.33		P	0.0
2	☐			3.33		P	100.
3	☐			1.11		P	173.
4	☐			6.67		P	0.0
5	☐			5.56		P	34.7
6	☐			11.11		P	69.3
7	☐			26.67		P	54.5
8	☐			47.78		P	10.7
9	☐			74.45		P	9.3

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

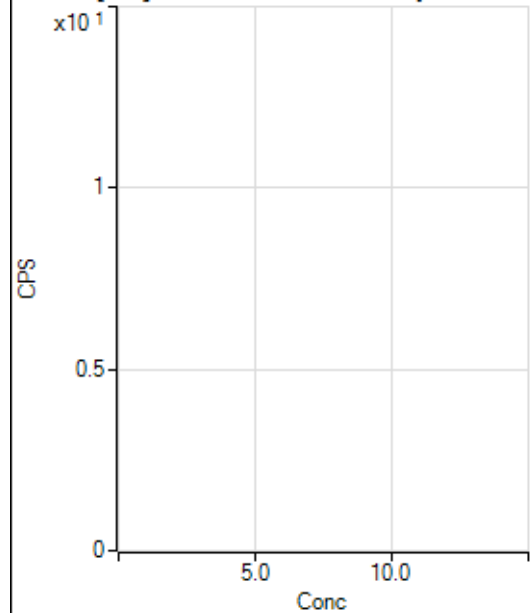
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			80.56		P	21.5
2	☐			50.00		P	0.0
3	☐			63.89		P	7.5
4	☐			94.45		P	22.2
5	☐			75.00		P	72.9
6	☐			97.23		P	55.1
7	☐			86.12		P	5.6
8	☐			97.22		P	21.6
9	☐			144.45		P	17.6

160 Gd [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			17.78		P	21.7
2	☐			45.55		P	8.5
3	☐			31.11		P	27.0
4	☐			42.22		P	24.1
5	☐			32.22		P	21.5
6	☐			53.33		P	16.5
7	☐			47.78		P	20.1
8	☐			73.34		P	12.0
9	☐			117.78		P	15.6

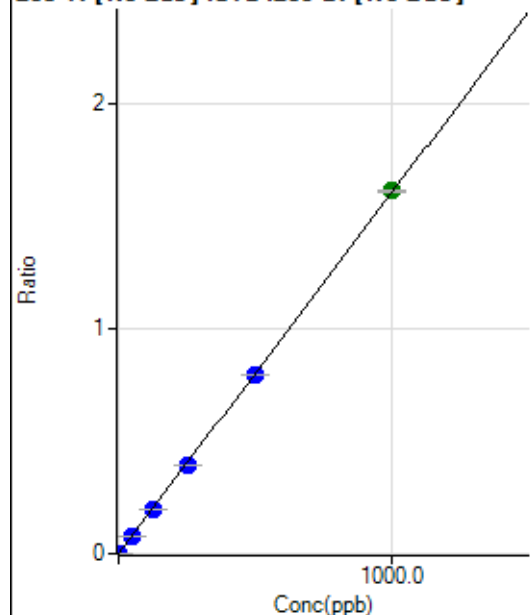
164 Er [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			36.11		P	53.3
2	☐			33.33		P	50.0
3	☐			72.23		P	6.7
4	☐			61.12		P	7.9
5	☐			55.56		P	31.2
6	☐			63.89		P	19.9
7	☐			66.67		P	43.3
8	☐			61.12		P	34.3
9	☐			141.67		P	23.5

164 Er [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			23.34		P	49.5
2	☐			13.33		P	75.0
3	☐			32.22		P	46.6
4	☐			20.00		P	44.1
5	☐			33.33		P	45.8
6	☐			24.44		P	34.3
7	☐			21.11		P	32.9
8	☐			32.22		P	15.8
9	☐			65.56		P	21.2

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	419.47	0.0001	P	4.5
2	☐	0.100	0.069	1144.54	0.0002	P	2.4
3	☐	1.000	0.877	9595.51	0.0015	P	1.4
4	☐	50.000	47.508	506566.62	0.0763	P	0.3
5	☐	125.000	120.426	1266947.77	0.1933	P	1.0
6	☐	250.000	243.805	2593083.59	0.3912	P	0.4
7	☐	500.000	494.047	5091357.23	0.7927	P	0.2
8	☐	1000.000	1005.222	10039958.99	1.6129	A	0.4
9	☐			2522.59	0.0005	P	5.2

$$y = 0.0016 * x + 6.2366E-005$$

$$R = 0.9999$$

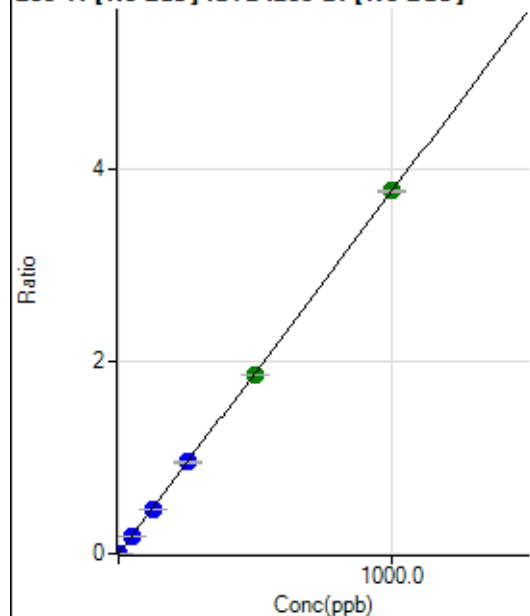
$$DL = 0.005202$$

$$BEC = 0.03887$$

Weight: <None>

Min Conc: 0

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



	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	905.63	0.0001	P	14.4
2	☐	0.100	0.086	3033.82	0.0005	P	3.4
3	☐	1.000	0.909	23254.58	0.0036	P	0.2
4	☐	50.000	48.749	1220458.35	0.1838	P	0.4
5	☐	125.000	124.180	3067641.89	0.4680	P	0.3
6	☐	250.000	252.540	6306795.58	0.9515	P	0.8
7	☐	500.000	493.909	11951450.35	1.8609	A	0.4
8	☐	1000.000	1002.576	23512336.64	3.7772	A	0.7
9	☐			5907.15	0.0011	P	4.2

$$y = 0.0038 * x + 1.3460E-004$$

$$R = 1.0000$$

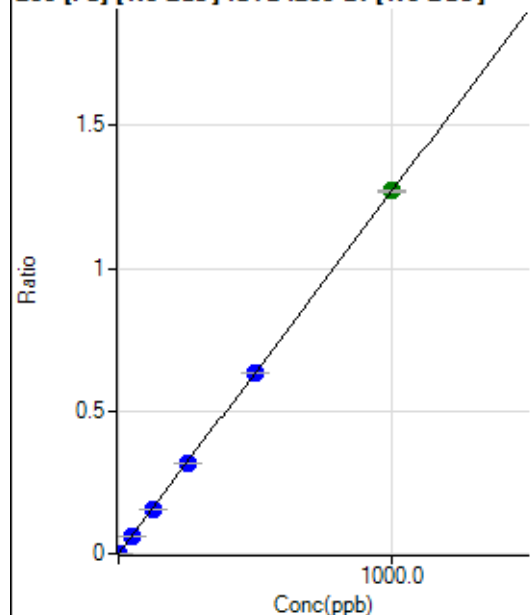
$$DL = 0.01545$$

$$BEC = 0.03573$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1213.05	0.0002	P	2.3
2	☐	0.100	0.073	1809.44	0.0003	P	8.1
3	☐	1.000	0.898	8614.15	0.0013	P	2.3
4	☐	50.000	48.839	412365.00	0.0621	P	0.6
5	☐	125.000	122.881	1022469.96	0.1560	P	0.2
6	☐	250.000	247.994	2085129.63	0.3146	P	0.8
7	☐	500.000	497.440	4051617.94	0.6309	P	0.3
8	☐	1000.000	1002.105	7909779.17	1.2707	A	0.6
9	☐			14680.73	0.0027	P	3.1

$$y = 0.0013 * x + 1.8037E-004$$

$$R = 1.0000$$

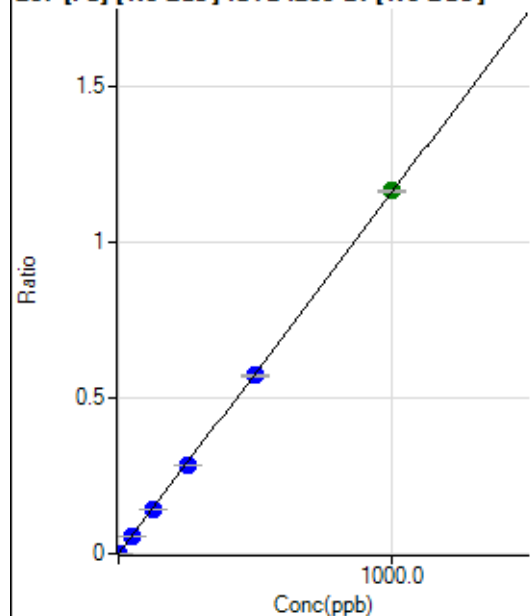
$$DL = 0.009721$$

$$BEC = 0.1423$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1048.23	0.0002	P	10.2
2	☐	0.100	0.072	1581.62	0.0002	P	7.2
3	☐	1.000	0.889	7743.21	0.0012	P	4.4
4	☐	50.000	48.337	372652.93	0.0561	P	0.1
5	☐	125.000	121.841	925768.23	0.1412	P	0.5
6	☐	250.000	245.385	1884061.70	0.2843	P	0.3
7	☐	500.000	493.114	3667716.40	0.5711	P	0.4
8	☐	1000.000	1005.075	7244575.51	1.1638	A	0.5
9	☐			12821.32	0.0024	P	3.3

$$y = 0.0012 * x + 1.5588E-004$$

$$R = 1.0000$$

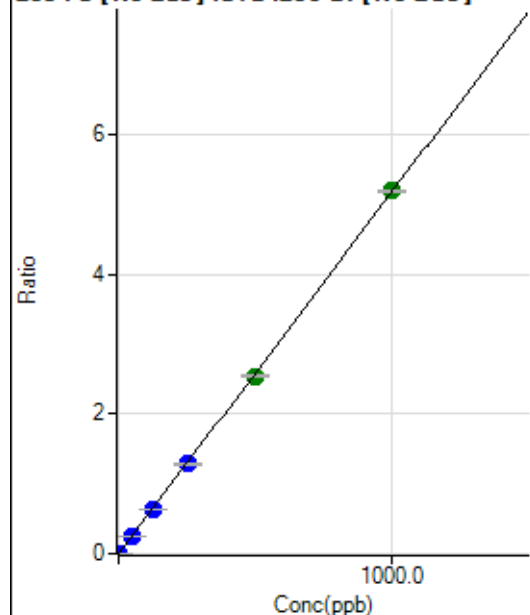
$$DL = 0.04136$$

$$BEC = 0.1346$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	4835.68	0.0007	P	2.8
2	☐	0.100	0.073	7265.81	0.0011	P	2.4
3	☐	1.000	0.905	35208.19	0.0054	P	1.1
4	☐	50.000	48.565	1669672.90	0.2514	P	0.3
5	☐	125.000	122.455	4148992.06	0.6329	P	0.3
6	☐	250.000	247.797	8483981.31	1.2800	P	0.4
7	☐	500.000	492.149	16322803.81	2.5415	A	0.5
8	☐	1000.000	1004.866	32297844.53	5.1886	A	0.6
9	☐			58744.92	0.0110	P	1.4

$$y = 0.0052 * x + 7.1903E-004$$

$$R = 1.0000$$

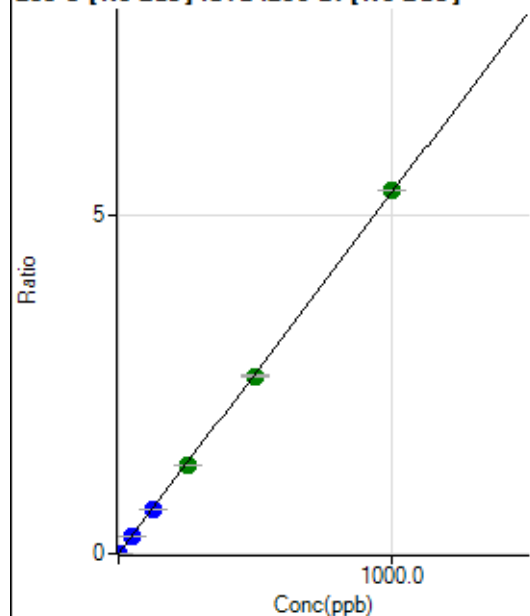
$$DL = 0.01169$$

$$BEC = 0.1393$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2605.94	0.0004	P	4.7
2	☐	0.100	0.073	5123.48	0.0008	P	11.9
3	☐	1.000	0.911	34207.46	0.0052	P	1.0
4	☐	50.000	47.253	1673835.61	0.2521	P	0.2
5	☐	125.000	121.839	4256352.35	0.6493	P	0.8
6	☐	250.000	244.518	8634507.14	1.3027	A	1.0
7	☐	500.000	492.675	16855620.34	2.6245	A	0.6
8	☐	1000.000	1005.566	33341645.19	5.3562	A	0.2
9	☐			6368.55	0.0012	P	3.6

$$y = 0.0053 * x + 3.8756E-004$$

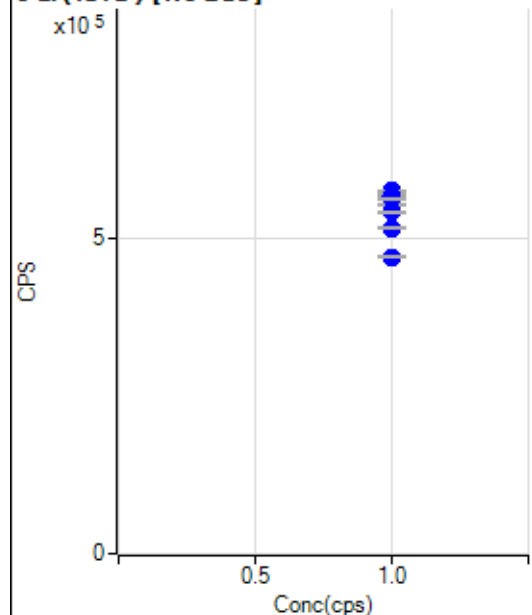
$$R = 0.9999$$

$$DL = 0.01034$$

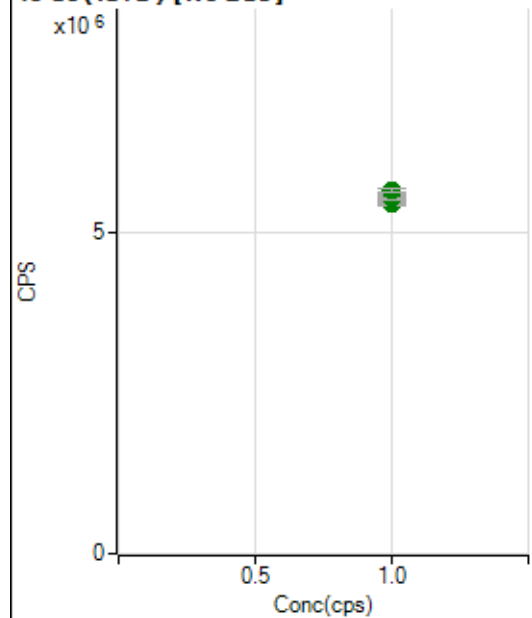
$$BEC = 0.07276$$

Weight: <None>

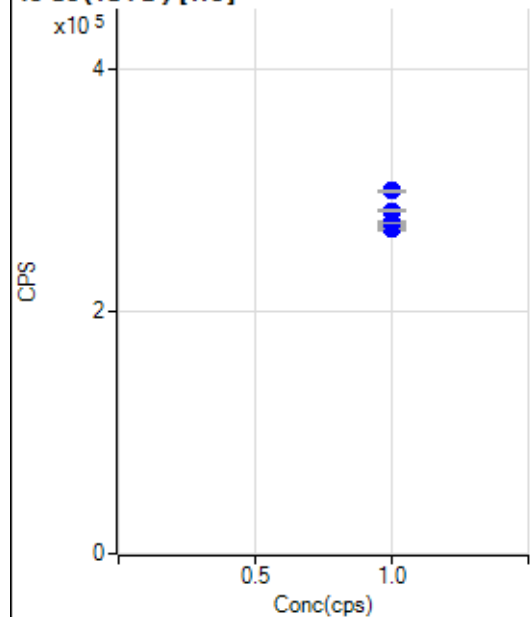
Min Conc: 0

6 Li (ISTD) [No Gas]

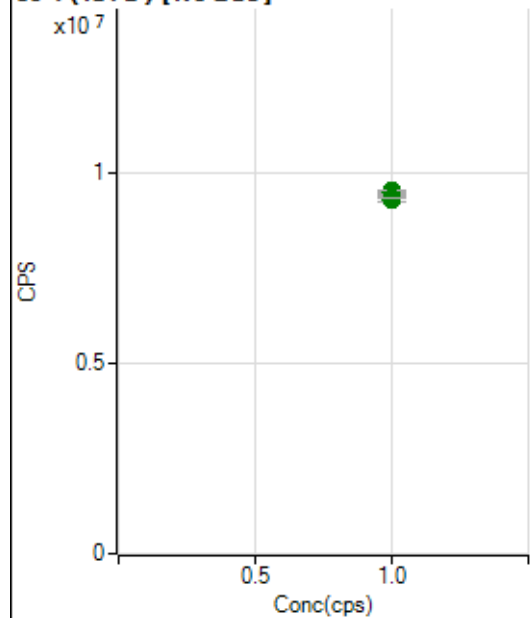
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		572698.59		P	0.5
2	☐	1.000		574034.53		P	0.8
3	☐	1.000		563619.43		P	1.1
4	☐	1.000		565733.77		P	0.7
5	☐	1.000		553276.63		P	0.6
6	☐	1.000		561546.21		P	0.5
7	☐	1.000		540393.66		P	0.7
8	☐	1.000		515444.43		P	0.2
9	☐	1.000		470062.32		P	0.1

45 Sc (ISTD) [No Gas]

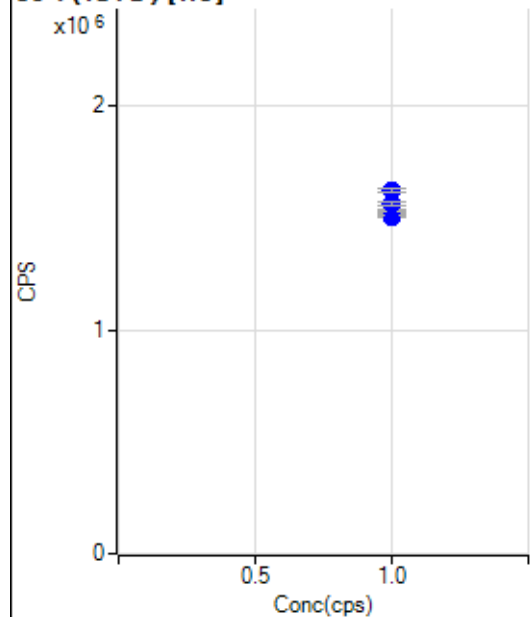
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		5571366.31		A	0.5
2	☐	1.000		5523569.65		A	1.1
3	☐	1.000		5451843.78		A	1.1
4	☐	1.000		5521057.07		A	1.5
5	☐	1.000		5483601.60		A	1.0
6	☐	1.000		5512635.06		A	0.2
7	☐	1.000		5425768.35		A	0.6
8	☐	1.000		5515358.41		A	0.7
9	☐	1.000		5637900.39		A	1.1

45 Sc (ISTD) [He]

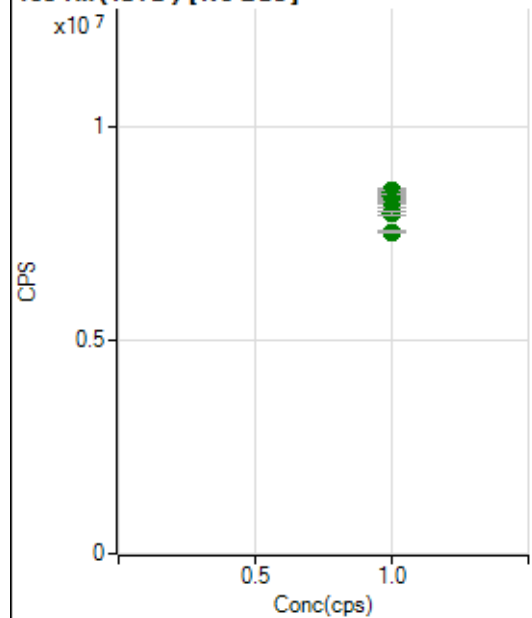
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		273745.54		P	0.3
2	☐	1.000		268362.63		P	0.9
3	☐	1.000		270298.21		P	0.7
4	☐	1.000		269337.37		P	0.6
5	☐	1.000		269652.49		P	0.5
6	☐	1.000		269544.73		P	0.7
7	☐	1.000		272935.21		P	0.5
8	☐	1.000		282709.07		P	0.6
9	☐	1.000		299477.71		P	0.7

89 Y (ISTD) [No Gas]

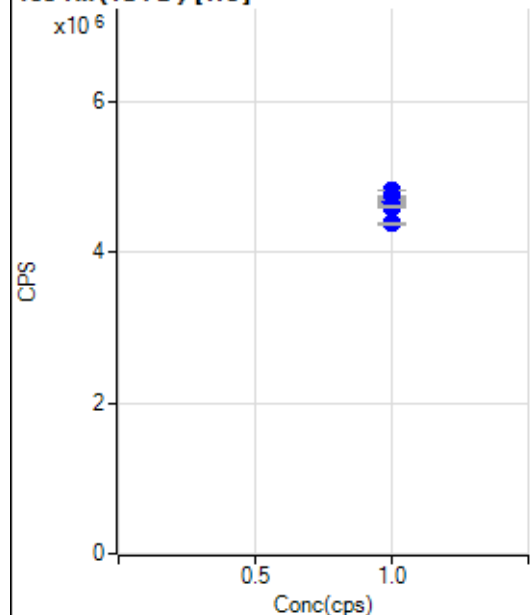
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		9503279.37		A	0.9
2	☐	1.000		9440415.69		A	0.9
3	☐	1.000		9303224.72		A	1.2
4	☐	1.000		9435638.26		A	0.3
5	☐	1.000		9376652.43		A	0.6
6	☐	1.000		9533315.07		A	0.4
7	☐	1.000		9359215.97		A	0.1
8	☐	1.000		9484534.79		A	1.0
9	☐	1.000		9352097.92		A	0.2

89 Y(ISTD) [He]

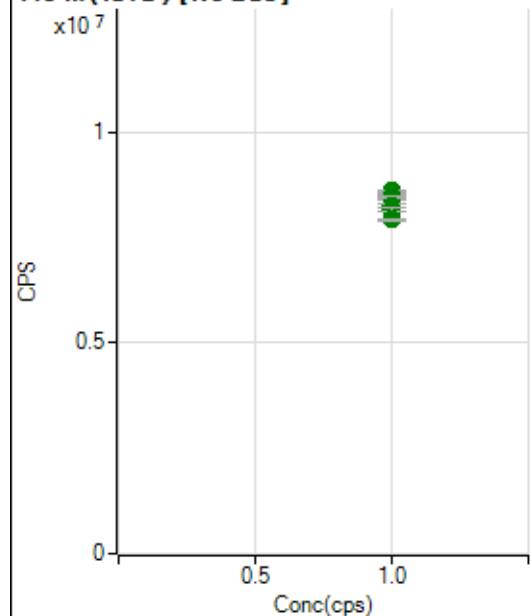
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1536537.04		P	0.2
2	☐	1.000		1508389.49		P	0.8
3	☐	1.000		1522363.10		P	0.3
4	☐	1.000		1519264.37		P	1.0
5	☐	1.000		1519504.34		P	0.5
6	☐	1.000		1517653.03		P	0.4
7	☐	1.000		1536042.82		P	0.5
8	☐	1.000		1565701.14		P	0.8
9	☐	1.000		1622757.86		P	1.0

103 Rh(ISTD) [No Gas]

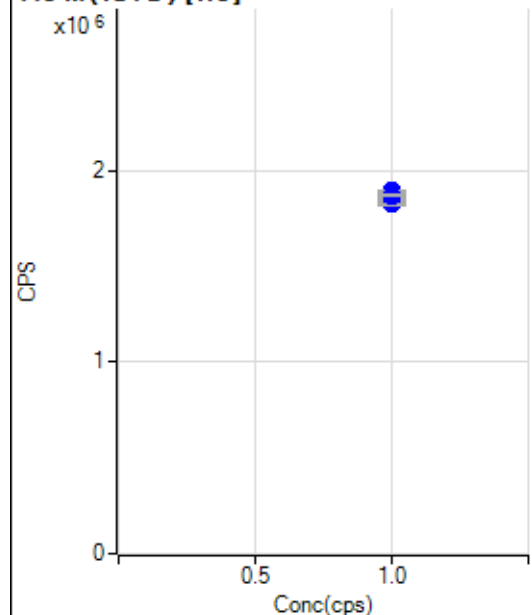
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		8502147.24		A	1.0
2	☐	1.000		8472326.67		A	0.6
3	☐	1.000		8341098.28		A	1.2
4	☐	1.000		8375871.02		A	0.9
5	☐	1.000		8226705.30		A	0.2
6	☐	1.000		8256490.98		A	0.1
7	☐	1.000		8098849.40		A	0.2
8	☐	1.000		7992315.02		A	1.0
9	☐	1.000		7544328.73		A	0.5

103 Rh (ISTD) [He]

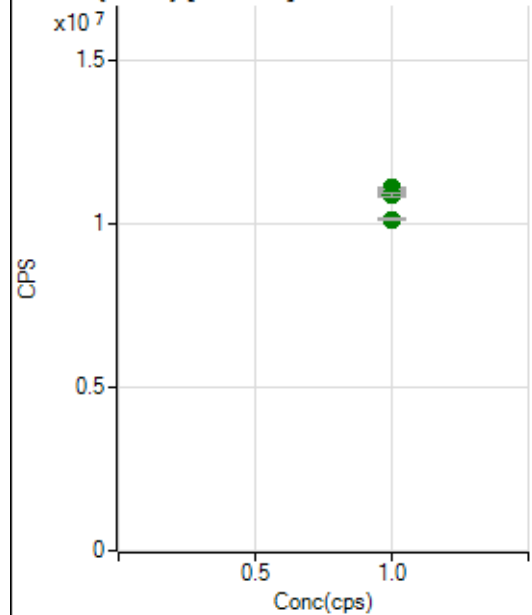
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		4813169.27		P	0.1
2	☐	1.000		4689339.03		P	0.8
3	☐	1.000		4746637.47		P	0.2
4	☐	1.000		4701205.31		P	0.8
5	☐	1.000		4691736.77		P	0.2
6	☐	1.000		4666108.96		P	1.1
7	☐	1.000		4623532.64		P	1.1
8	☐	1.000		4598304.52		P	0.5
9	☐	1.000		4376663.76		P	0.9

115 In (ISTD) [No Gas]

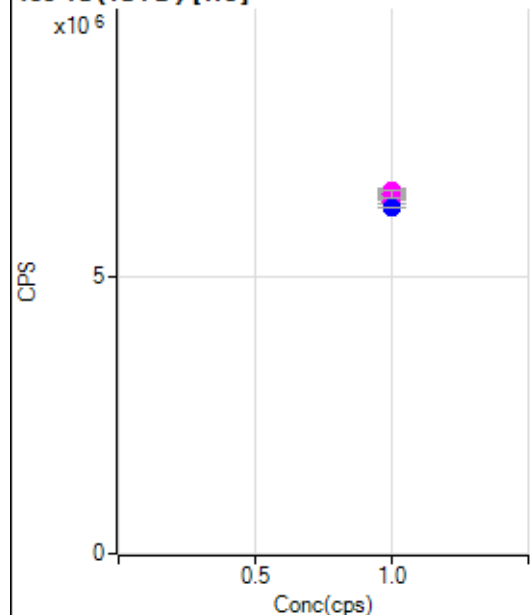
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		8592583.21		A	0.4
2	☐	1.000		8606330.54		A	0.8
3	☐	1.000		8480531.22		A	1.1
4	☐	1.000		8500198.82		A	0.5
5	☐	1.000		8450908.28		A	0.9
6	☐	1.000		8464573.16		A	0.2
7	☐	1.000		8266126.63		A	1.1
8	☐	1.000		8163018.37		A	0.9
9	☐	1.000		7932703.01		A	0.5

115 In (ISTD) [He]

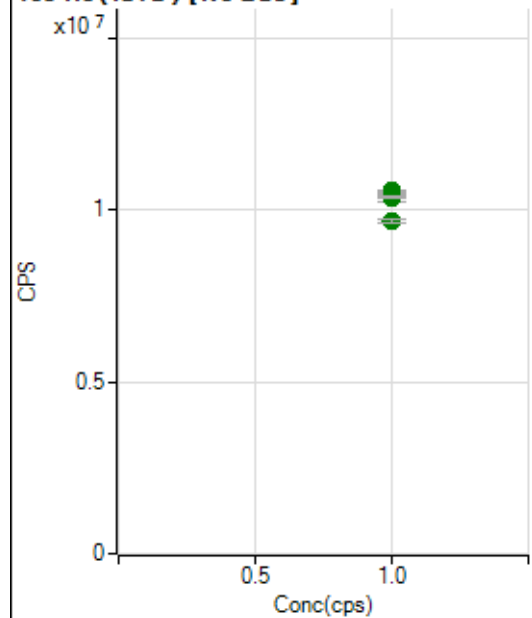
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1892700.39		P	0.2
2	☐	1.000		1852475.64		P	0.5
3	☐	1.000		1866059.72		P	0.1
4	☐	1.000		1856656.53		P	0.8
5	☐	1.000		1861755.26		P	0.4
6	☐	1.000		1845373.26		P	0.4
7	☐	1.000		1832780.25		P	0.6
8	☐	1.000		1823030.45		P	0.8
9	☐	1.000		1869796.70		P	0.5

159 Tb (ISTD) [No Gas]

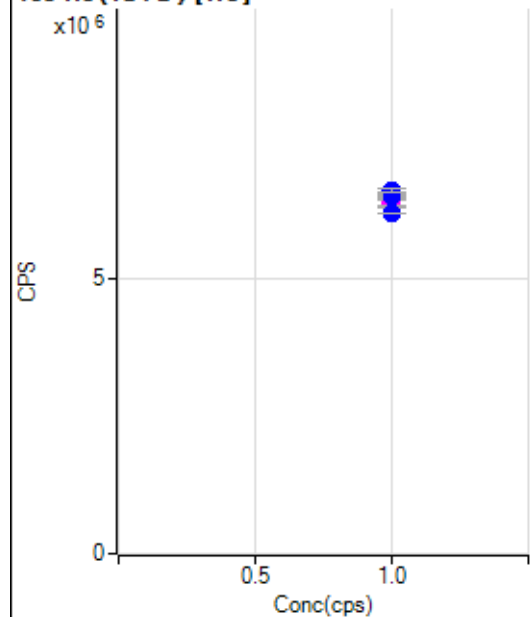
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		11104363.45		A	0.7
2	☐	1.000		10969569.84		A	0.4
3	☐	1.000		10880142.06		A	1.3
4	☐	1.000		10990154.42		A	0.7
5	☐	1.000		10948183.03		A	0.8
6	☐	1.000		11044372.75		A	0.7
7	☐	1.000		10897310.12		A	0.5
8	☐	1.000		10891515.26		A	0.7
9	☐	1.000		10149036.79		A	0.1

159 Tb (ISTD) [He]

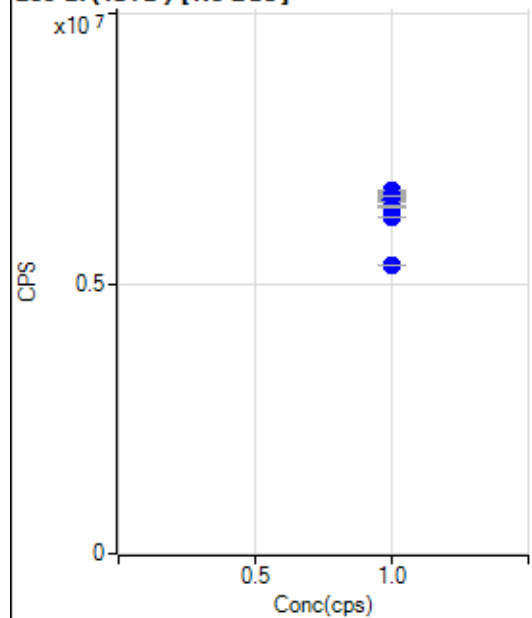
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6529133.65		M	1.2
2	☐	1.000		6385723.72		M	0.8
3	☐	1.000		6457886.08		M	1.0
4	☐	1.000		6347355.04		M	1.3
5	☐	1.000		6522057.13		P	0.5
6	☐	1.000		6497079.42		M	1.8
7	☐	1.000		6469751.57		M	1.4
8	☐	1.000		6469148.31		M	1.7
9	☐	1.000		6230781.23		P	0.4

165 Ho (ISTD) [No Gas]

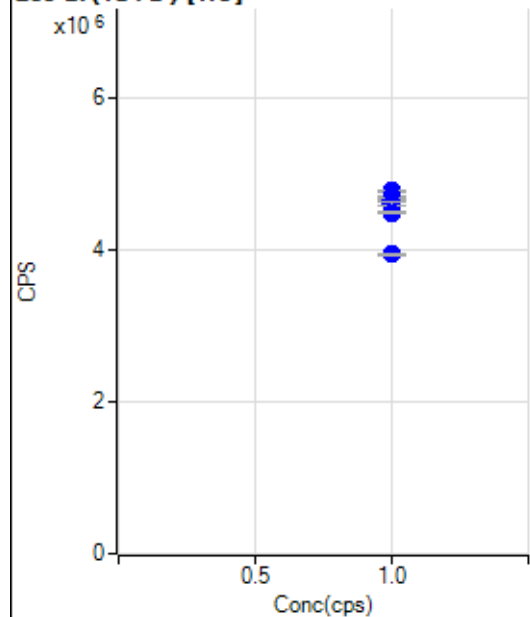
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		10560753.45		A	0.5
2	☐	1.000		10468318.55		A	0.7
3	☐	1.000		10337407.53		A	1.4
4	☐	1.000		10511998.41		A	0.5
5	☐	1.000		10497199.19		A	0.4
6	☐	1.000		10540818.73		A	0.3
7	☐	1.000		10460094.07		A	0.1
8	☐	1.000		10375804.48		A	0.6
9	☐	1.000		9675696.66		A	1.1

165 Ho (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6488837.40		M	1.7
2	☐	1.000		6376354.98		M	2.0
3	☐	1.000		6517416.71		P	0.1
4	☐	1.000		6405134.77		M	2.7
5	☐	1.000		6521006.50		P	0.2
6	☐	1.000		6571221.98		P	0.4
7	☐	1.000		6575311.85		P	0.5
8	☐	1.000		6604966.08		P	1.0
9	☐	1.000		6200839.42		P	0.2

209 Bi (ISTD) [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6724884.97		P	0.6
2	☐	1.000		6626656.92		P	0.9
3	☐	1.000		6531692.61		P	0.4
4	☐	1.000		6640372.47		P	0.9
5	☐	1.000		6555369.14		P	0.9
6	☐	1.000		6627985.11		P	0.1
7	☐	1.000		6422500.67		P	0.5
8	☐	1.000		6224829.28		P	0.1
9	☐	1.000		5343516.83		P	0.4

209 Bi (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		4783323.37		P	0.2
2	☐	1.000		4671502.57		P	1.0
3	☐	1.000		4709379.51		P	0.4
4	☐	1.000		4657621.91		P	1.1
5	☐	1.000		4672580.90		P	0.4
6	☐	1.000		4663780.45		P	0.9
7	☐	1.000		4615141.46		P	1.0
8	☐	1.000		4492963.89		P	0.8
9	☐	1.000		3945749.70		P	0.6

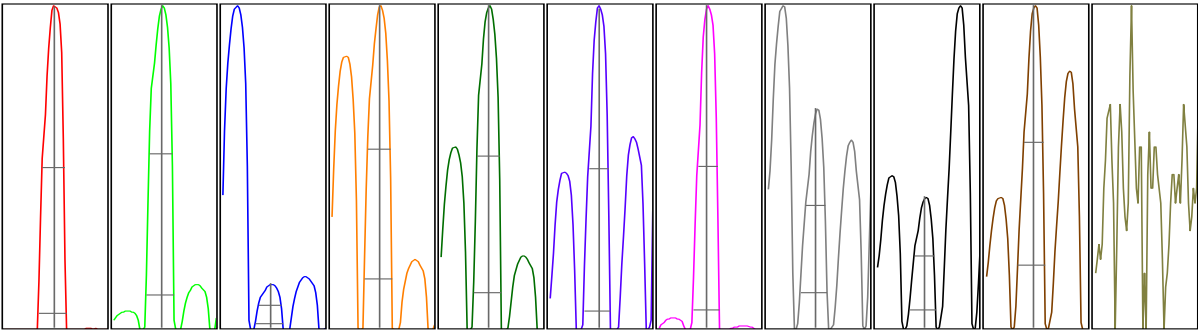
US EPA Tune Check Sample Report

Batch Folder D:\ICP-MS Data\P7013017-MS.b
Report Comment
Instrument Name G8403A JP14410463

[No Gas]				
Mass	Count	RSD%	RSD%	RSD%
	(Mean)	(Actual)	(Required)	(Flag)
9	41313	0.95	5.00	
24	7123625	0.50	5.00	
25	986011	1.19	5.00	
26	1138987	1.00	5.00	
59	787968	1.15	5.00	
113	166164	1.44	5.00	
115	2869764	1.63	5.00	
206	264762	1.59	5.00	
207	248376	1.38	5.00	
208	562561	1.42	5.00	
220	6	22.27		

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
9	40764	41216	41231	41550	41802
24	7075568	7095349	7148647	7154490	7144070
25	970456	977874	987917	996396	997412
26	1122669	1132175	1142278	1148681	1149135
59	780246	777012	789719	797159	795706
113	163113	164122	167417	168492	167676
115	2807051	2832209	2897501	2902817	2909241
206	259378	261246	267562	269055	266569
207	242839	247483	250457	251430	249671
208	552296	555905	565695	568969	569939
220	6	5	8	6	5

Integration Time [sec] = 0.1



Mass	Peak Height	Axis (Actual)	Axis (Required)	Axis (Flag)	Width-X% (Actual)	Width-X% (Required)	Width- X% (Flag)
9	6937	9.00	8.9 - 9.1		0.822	0.900	
24	1126400	23.95	23.9 - 24.1		0.810	0.900	
25	154932	24.95	24.9 - 25.1		0.799	0.900	
26	183360	25.95	25.9 - 26.1		0.799	0.900	
59	127587	58.95	58.9 - 59.1		0.799	0.900	
113	29439	113.00	112.9 - 113.1		0.780	0.900	
115	517437	114.95	114.9 - 115.1		0.777	0.900	
206	46704	205.95	205.9 - 206.1		0.783	0.900	
207	40161	206.95	206.9 - 207.1		0.768	0.900	
208	98414	207.95	207.9 - 208.1		0.773	0.900	
220			-				

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

Tune Parameters

Plasma Paramters

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

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	8.3	V			
Extract 2	-200.0	V	Cell Entrance	-30	V			
Omega Bias	-80	V	Cell Exit	-50	V			
Deflect	14.4	V						

Cell Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Use Gas	false		OctP Bias	-8.0	V			
He Flow	0.0	mL/min	OctP RF	160	V			
Energy Discrimination	5.0	V						

[He]

Mass	Count	RSD%	RSD%
	(Mean)	(Actual)	(Required)
59	239294	0.37	
89	14556	0.70	
205	286973	0.38	

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
59	238518	238916	238666	239773	240594
89	14457	14672	14576	14444	14630
205	285977	287114	285863	287385	288526

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	7.9	V			
Extract 2	-195.0	V	Cell Entrance	-40	V			
Omega Bias	-85	V	Cell Exit	-60	V			
Deflect	3.0	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 : LB85597 Operator : Jaswal
 Lab Sample ID : S0 Instrumnet Name : P7
 Client Sample ID : S0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 13:09:51 DataFile Name : 002CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.29	0.34	-0.05	0.00	N/A	ppb
Antimony	121-1	-0.02	0.02	0.00	0.00	N/A	ppb
Arsenic	75-2	0.00	0.01	-0.01	0.00	N/A	ppb
Barium	135-1	0.01	-0.01	0.00	0.00	N/A	ppb
Barium	137-1	0.02	-0.01	-0.01	0.00	N/A	ppb
Beryllium	9-1	0.01	0.00	-0.01	0.00	N/A	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.06	-0.16	0.11	0.00	N/A	ppb
Boron	11-1	0.02	-0.01	-0.01	0.00	N/A	ppb
Cadmium	106-1	0.47	-0.29	-0.18	0.00	N/A	ppb
Cadmium	108-1	0.04	-0.04	0.00	0.00	N/A	ppb
Cadmium	111-1	0.03	-0.02	-0.01	0.00	N/A	ppb
Calcium	43-1	-0.97	0.14	0.83	0.00	N/A	ppb
Calcium	44-1	0.14	0.26	-0.40	0.00	N/A	ppb
Chromium	52-2	-0.02	0.01	0.01	0.00	N/A	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	N/A	ppb
Copper	63-2	-0.01	-0.01	0.02	0.00	N/A	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.02	-0.02	0.03	0.00	N/A	ppb
Iron	57-2	0.17	-0.09	-0.08	0.00	N/A	ppb
Lead	206-1	0.00	0.00	0.00	0.00	N/A	ppb
Lead	207-1	0.00	-0.01	0.01	0.00	N/A	ppb
Lead	208-1	0.00	0.00	0.00	0.00	N/A	ppb
Lithium	6-1						%
Magnesium	24-2	0.00	0.03	-0.03	0.00	N/A	ppb
Manganese	55-2	0.01	0.01	-0.02	0.00	N/A	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:09:51	DataFile Name :	002CALB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.01	0.00	N/A	ppb
Molybdenum	95-1	-0.01	0.00	0.01	0.00	N/A	ppb
Molybdenum	96-1	-0.01	0.00	0.01	0.00	N/A	ppb
Molybdenum	97-1	0.00	0.01	-0.01	0.00	N/A	ppb
Molybdenum	98-1	0.00	0.00	0.01	0.00	N/A	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.01	0.01	0.00	N/A	ppb
Phosphorus	31-2	-5.98	-11.66	-4.49	-7.37		ppb
Potassium	39-2	-0.63	0.94	-0.31	0.00	N/A	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.13	0.13	0.00	N/A	ppb
Selenium	78-2	0.28	-0.31	0.03	0.00	N/A	ppb
Selenium	82-1	0.04	-0.21	0.18	0.00	N/A	ppb
Silicon	28-1	0.56	-0.38	-0.19	0.00	N/A	ppb
Silver	109-1	0.00	0.00	0.00	0.00	N/A	ppb
Silver	107-1	0.00	0.00	0.00	0.00	N/A	ppb
Sodium	23-2	-0.21	-0.40	0.61	0.00	N/A	ppb
Strontium	86-1	0.00	0.00	0.00	0.00	N/A	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	N/A	ppb
Sulfur	34-1	4.92	-63.26	12.15	-15.40		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	N/A	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	N/A	ppb
Tin	118-1	-0.01	-0.01	0.02	0.00	N/A	ppb
Titanium	47-1	-0.01	-0.02	0.03	0.00	N/A	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	N/A	ppb
Vanadium	51-2	0.00	-0.01	0.01	0.00	N/A	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.02	-0.03	0.01	0.00	N/A	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	N/A	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:09:51	DataFile Name :	002CALB.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : S1 Instrumnet Name : P7
 Client Sample ID : S1 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 13:14:29 DataFile Name : 003CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.85	1.81	1.07	1.58	27.55	ppb
Antimony	121-1	0.11	0.12	0.17	0.13	22.86	ppb
Arsenic	75-2	0.12	0.09	0.04	0.08	48.42	ppb
Barium	135-1	0.87	0.90	0.91	0.89	1.95	ppb
Barium	137-1	0.90	0.85	0.92	0.89	4.01	ppb
Beryllium	9-1	0.04	0.10	0.07	0.07	41.43	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.33	0.20	0.68	0.40	62.21	ppb
Boron	11-1	0.45	0.37	0.48	0.43	13.69	ppb
Cadmium	106-1	0.00	-0.25	0.12	-0.04		ppb
Cadmium	108-1	0.04	0.06	0.17	0.09	73.44	ppb
Cadmium	111-1	0.08	0.08	0.10	0.09	11.74	ppb
Calcium	43-1	49.93	43.67	44.78	46.13	7.24	ppb
Calcium	44-1	48.29	49.96	49.59	49.28	1.79	ppb
Chromium	52-2	0.19	0.18	0.22	0.20	10.88	ppb
Cobalt	59-2	0.10	0.09	0.07	0.09	14.57	ppb
Copper	63-2	0.21	0.17	0.21	0.20	9.12	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4.85	4.81	4.82	4.83	0.48	ppb
Iron	57-2	4.42	5.31	4.15	4.63	13.09	ppb
Lead	206-1	0.07	0.06	0.09	0.07	23.78	ppb
Lead	207-1	0.06	0.09	0.06	0.07	20.65	ppb
Lead	208-1	0.08	0.07	0.08	0.07	6.87	ppb
Lithium	6-1						%
Magnesium	24-2	52.17	51.90	53.21	52.43	1.32	ppb
Manganese	55-2	0.10	0.10	0.10	0.10	0.36	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S1	Instrumnet Name :	P7
Client Sample ID :	S1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:14:29	DataFile Name :	003CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.18	0.15	0.16	0.16	8.16	ppb
Molybdenum	95-1	0.40	0.44	0.46	0.43	7.34	ppb
Molybdenum	96-1	0.35	0.38	0.43	0.38	9.82	ppb
Molybdenum	97-1	0.46	0.38	0.47	0.44	11.50	ppb
Molybdenum	98-1	0.42	0.44	0.43	0.43	2.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.09	0.09	0.13	0.10	22.13	ppb
Phosphorus	31-2	1.40	-6.72	-11.17	-5.50		ppb
Potassium	39-2	49.33	47.20	49.40	48.64	2.57	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.14	-0.26	1.75	0.54	197.04	ppb
Selenium	78-2	0.64	0.56	0.28	0.49	38.98	ppb
Selenium	82-1	0.89	0.48	0.26	0.54	58.81	ppb
Silicon	28-1	-0.78	1.25	-0.01	0.15	664.57	ppb
Silver	109-1	1.02	1.00	1.02	1.02	1.05	ppb
Silver	107-1	0.98	1.04	1.02	1.01	2.76	ppb
Sodium	23-2	49.53	52.69	52.51	51.58	3.43	ppb
Strontium	86-1	0.04	0.08	0.05	0.05	36.21	ppb
Strontium	88-1	0.08	0.08	0.09	0.09	5.01	ppb
Sulfur	34-1	-109.04	98.10	-47.16	-19.37		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.07	0.07	0.07	0.07	3.81	ppb
Thallium	205-1	0.08	0.09	0.09	0.09	4.75	ppb
Tin	118-1	0.45	0.49	0.48	0.47	4.37	ppb
Titanium	47-1	0.51	0.50	0.56	0.52	6.21	ppb
Uranium	238-1	0.06	0.09	0.06	0.07	23.87	ppb
Vanadium	51-2	0.45	0.47	0.48	0.46	3.32	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.22	0.22	0.19	0.21	8.05	ppb
Zirconium	90-1	0.06	0.06	0.06	0.06	5.58	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S1	Instrumnet Name :	P7
Client Sample ID :	S1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:14:29	DataFile Name :	003CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.06	0.07	0.06	9.17	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : S3 Instrumnet Name : P7
 Client Sample ID : S3 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 13:22:12 DataFile Name : 005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1002.90	997.52	983.91	994.78	0.98	ppb
Antimony	121-1	39.46	39.13	37.73	38.78	2.36	ppb
Arsenic	75-2	49.62	49.34	48.38	49.11	1.32	ppb
Barium	135-1	244.38	250.63	242.65	245.89	1.71	ppb
Barium	137-1	245.91	251.49	246.24	247.88	1.26	ppb
Beryllium	9-1	49.77	50.85	49.98	50.20	1.14	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	48.63	49.44	48.92	49.00	0.84	ppb
Boron	11-1	48.06	49.02	47.94	48.34	1.23	ppb
Cadmium	106-1	50.79	51.51	52.08	51.46	1.26	ppb
Cadmium	108-1	49.74	52.78	49.47	50.66	3.63	ppb
Cadmium	111-1	50.85	50.96	50.66	50.83	0.30	ppb
Calcium	43-1	4980.86	4935.03	4936.04	4950.64	0.53	ppb
Calcium	44-1	5017.49	4974.49	4946.67	4979.55	0.72	ppb
Chromium	52-2	50.17	50.82	50.39	50.46	0.66	ppb
Cobalt	59-2	52.29	52.77	52.05	52.37	0.70	ppb
Copper	63-2	106.39	105.81	105.39	105.87	0.47	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	2532.61	2516.39	2498.40	2515.80	0.68	ppb
Iron	57-2	2458.93	2446.64	2447.96	2451.18	0.28	ppb
Lead	206-1	49.01	48.50	49.01	48.84	0.61	ppb
Lead	207-1	48.38	48.34	48.29	48.34	0.09	ppb
Lead	208-1	48.74	48.49	48.46	48.57	0.31	ppb
Lithium	6-1						%
Magnesium	24-2	5250.57	5228.41	5229.58	5236.19	0.24	ppb
Manganese	55-2	102.58	102.67	101.17	102.14	0.82	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:22:12	DataFile Name :	005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	48.62	47.93	48.57	48.37	0.80	ppb
Molybdenum	95-1	48.68	48.76	48.43	48.62	0.35	ppb
Molybdenum	96-1	48.82	48.82	48.81	48.82	0.01	ppb
Molybdenum	97-1	48.39	48.00	48.54	48.31	0.58	ppb
Molybdenum	98-1	48.07	47.89	47.97	47.98	0.19	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	52.74	53.11	53.10	52.99	0.40	ppb
Phosphorus	31-2	1050.64	1022.45	1032.93	1035.34	1.38	ppb
Potassium	39-2	2478.18	2485.23	2470.27	2477.89	0.30	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	48.48	50.28	50.24	49.67	2.07	ppb
Selenium	77-2	55.65	50.47	56.90	54.34	6.27	ppb
Selenium	78-2	49.59	51.28	46.46	49.11	4.97	ppb
Silicon	28-1	60.25	59.41	57.92	59.19	1.99	ppb
Silver	109-1	50.23	51.99	50.67	50.96	1.79	ppb
Silver	107-1	50.41	51.26	51.10	50.93	0.89	ppb
Sodium	23-2	5382.95	5356.63	5384.90	5374.83	0.29	ppb
Strontium	86-1	48.60	49.35	49.75	49.23	1.20	ppb
Strontium	88-1	50.25	50.54	50.52	50.44	0.32	ppb
Sulfur	34-1	1174.58	1000.95	820.38	998.64	17.74	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	47.65	47.43	47.44	47.51	0.26	ppb
Thallium	205-1	48.60	48.67	48.99	48.75	0.43	ppb
Tin	118-1	48.28	49.26	48.39	48.64	1.11	ppb
Titanium	47-1	51.23	51.02	49.74	50.66	1.59	ppb
Uranium	238-1	47.23	47.37	47.16	47.25	0.23	ppb
Vanadium	51-2	50.25	49.81	49.14	49.73	1.13	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	106.37	106.11	105.29	105.92	0.53	ppb
Zirconium	90-1	49.20	48.94	48.79	48.98	0.43	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:22:12	DataFile Name :	005CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	48.66	47.95	48.62	48.41	0.82	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:26:19	DataFile Name :	006CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2492.96	2505.08	2524.11	2507.39	0.63	ppb
Antimony	121-1	113.95	112.75	112.16	112.95	0.81	ppb
Arsenic	75-2	123.71	124.90	123.78	124.13	0.54	ppb
Barium	135-1	610.70	614.24	623.02	615.99	1.03	ppb
Barium	137-1	628.37	621.59	627.81	625.92	0.60	ppb
Beryllium	9-1	125.19	126.34	124.43	125.32	0.77	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	120.38	121.30	122.18	121.29	0.74	ppb
Boron	11-1	120.05	123.41	123.07	122.18	1.51	ppb
Cadmium	106-1	125.76	126.49	128.47	126.90	1.11	ppb
Cadmium	108-1	121.55	126.81	124.98	124.45	2.15	ppb
Cadmium	111-1	126.09	126.61	126.62	126.44	0.24	ppb
Calcium	43-1	12332.13	12311.30	12433.30	12358.91	0.53	ppb
Calcium	44-1	12323.15	12269.73	12431.79	12341.55	0.67	ppb
Chromium	52-2	126.57	127.91	128.02	127.50	0.63	ppb
Cobalt	59-2	130.64	130.31	130.93	130.63	0.24	ppb
Copper	63-2	263.73	263.72	263.99	263.81	0.06	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	6257.87	6279.01	6310.31	6282.40	0.42	ppb
Iron	57-2	6193.83	6169.98	6214.87	6192.89	0.36	ppb
Lead	206-1	122.66	123.15	122.83	122.88	0.20	ppb
Lead	207-1	121.71	121.33	122.49	121.84	0.49	ppb
Lead	208-1	122.53	122.01	122.82	122.45	0.34	ppb
Lithium	6-1						%
Magnesium	24-2	13102.32	13120.25	13276.42	13166.33	0.73	ppb
Manganese	55-2	255.94	253.84	253.88	254.55	0.47	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:26:19	DataFile Name :	006CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	123.85	122.85	123.96	123.55	0.49	ppb
Molybdenum	95-1	123.77	122.77	121.25	122.60	1.04	ppb
Molybdenum	96-1	124.58	123.75	122.19	123.51	0.98	ppb
Molybdenum	97-1	123.36	124.38	123.89	123.88	0.41	ppb
Molybdenum	98-1	122.56	122.89	122.16	122.53	0.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	130.84	130.42	131.36	130.87	0.36	ppb
Phosphorus	31-2	2628.59	2654.19	2612.27	2631.68	0.80	ppb
Potassium	39-2	6154.28	6178.03	6171.08	6167.80	0.20	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	124.48	120.35	127.80	124.21	3.00	ppb
Selenium	78-2	124.47	119.34	127.57	123.80	3.36	ppb
Selenium	82-1	126.01	126.44	127.14	126.53	0.45	ppb
Silicon	28-1	146.40	147.00	151.54	148.31	1.89	ppb
Silver	109-1	127.63	126.24	127.50	127.12	0.60	ppb
Silver	107-1	127.00	126.53	126.93	126.82	0.20	ppb
Sodium	23-2	13170.67	13151.67	13247.12	13189.82	0.38	ppb
Strontium	86-1	123.49	123.69	122.94	123.37	0.31	ppb
Strontium	88-1	127.49	128.18	128.08	127.92	0.29	ppb
Sulfur	34-1	2259.99	2178.06	2480.17	2306.07	6.78	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	121.66	120.25	119.36	120.43	0.96	ppb
Thallium	205-1	124.54	124.26	123.75	124.18	0.32	ppb
Tin	118-1	122.23	121.87	122.39	122.16	0.22	ppb
Titanium	47-1	124.04	124.54	126.87	125.15	1.20	ppb
Uranium	238-1	122.99	121.54	120.99	121.84	0.85	ppb
Vanadium	51-2	125.07	125.42	125.89	125.46	0.33	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	258.62	263.12	260.92	260.89	0.86	ppb
Zirconium	90-1	125.36	125.91	125.47	125.58	0.23	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:26:19	DataFile Name :	006CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	124.16	124.38	123.72	124.09	0.27	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:30:05	DataFile Name :	007CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4964.91	4912.94	5022.89	4966.91	1.11	ppb
Antimony	121-1	240.43	238.00	239.08	239.17	0.51	ppb
Arsenic	75-2	248.34	247.98	248.88	248.40	0.18	ppb
Barium	135-1	1244.82	1235.25	1260.61	1246.89	1.03	ppb
Barium	137-1	1265.48	1261.90	1280.21	1269.20	0.76	ppb
Beryllium	9-1	247.06	250.53	248.89	248.83	0.70	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	249.56	252.36	248.02	249.98	0.88	ppb
Boron	11-1	239.40	242.99	245.94	242.78	1.35	ppb
Cadmium	106-1	250.64	252.65	248.90	250.73	0.75	ppb
Cadmium	108-1	253.75	251.38	256.14	253.76	0.94	ppb
Cadmium	111-1	252.53	251.73	253.17	252.48	0.29	ppb
Calcium	43-1	24782.46	24914.68	24844.54	24847.23	0.27	ppb
Calcium	44-1	24758.48	24716.72	24367.43	24614.21	0.87	ppb
Chromium	52-2	255.17	252.52	256.13	254.61	0.73	ppb
Cobalt	59-2	260.89	258.20	261.67	260.25	0.70	ppb
Copper	63-2	528.11	522.87	527.54	526.17	0.55	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	12546.54	12489.49	12588.66	12541.56	0.40	ppb
Iron	57-2	12390.45	12242.14	12422.80	12351.80	0.78	ppb
Lead	206-1	245.80	249.64	248.54	247.99	0.80	ppb
Lead	207-1	244.75	246.15	245.26	245.38	0.29	ppb
Lead	208-1	247.06	248.94	247.39	247.80	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	26161.50	25550.18	25709.83	25807.17	1.23	ppb
Manganese	55-2	507.11	502.40	507.73	505.75	0.58	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:30:05	DataFile Name :	007CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	245.87	249.26	246.64	247.26	0.72	ppb
Molybdenum	95-1	246.04	247.78	248.55	247.46	0.52	ppb
Molybdenum	96-1	246.40	248.82	248.09	247.77	0.50	ppb
Molybdenum	97-1	245.77	248.60	249.48	247.95	0.78	ppb
Molybdenum	98-1	244.30	245.96	247.23	245.83	0.60	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	261.51	259.23	260.05	260.26	0.44	ppb
Phosphorus	31-2	5089.44	5228.20	5115.14	5144.26	1.44	ppb
Potassium	39-2	12409.46	12296.74	12357.21	12354.47	0.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	274.54	259.21	255.23	263.00	3.88	ppb
Selenium	78-2	245.59	256.35	250.74	250.90	2.15	ppb
Selenium	82-1	249.65	249.60	252.97	250.74	0.77	ppb
Silicon	28-1	308.66	311.89	314.32	311.62	0.91	ppb
Silver	109-1	254.81	253.62	257.11	255.18	0.70	ppb
Silver	107-1	254.54	252.80	256.48	254.61	0.72	ppb
Sodium	23-2	26312.51	26204.42	26113.26	26210.07	0.38	ppb
Strontium	86-1	247.50	247.40	249.23	248.04	0.42	ppb
Strontium	88-1	247.00	249.48	252.54	249.67	1.11	ppb
Sulfur	34-1	4876.39	4963.25	4838.78	4892.81	1.30	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	242.70	244.43	244.28	243.80	0.39	ppb
Thallium	205-1	250.27	253.56	253.78	252.54	0.78	ppb
Tin	118-1	247.55	246.08	249.28	247.64	0.65	ppb
Titanium	47-1	250.92	254.59	250.26	251.92	0.92	ppb
Uranium	238-1	243.99	247.30	242.26	244.52	1.05	ppb
Vanadium	51-2	253.03	250.13	252.36	251.84	0.60	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	523.39	525.08	521.04	523.17	0.39	ppb
Zirconium	90-1	253.08	253.44	253.61	253.38	0.11	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:30:05	DataFile Name :	007CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	245.54	249.06	246.91	247.17	0.72	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:33:48	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9730.80	9911.50	9679.72	9774.01	1.25	ppb
Antimony	121-1	496.74	491.78	490.07	492.86	0.70	ppb
Arsenic	75-2	492.42	494.19	496.76	494.46	0.44	ppb
Barium	135-1	2478.87	2461.01	2460.44	2466.77	0.42	ppb
Barium	137-1	2464.11	2481.50	2494.16	2479.92	0.61	ppb
Beryllium	9-1	490.64	495.28	494.15	493.35	0.49	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	484.48	493.98	489.83	489.43	0.97	ppb
Boron	11-1	479.50	494.94	495.65	490.03	1.86	ppb
Cadmium	106-1	495.42	496.72	509.61	500.58	1.57	ppb
Cadmium	108-1	498.19	495.43	502.15	498.59	0.68	ppb
Cadmium	111-1	495.54	502.84	499.05	499.14	0.73	ppb
Calcium	43-1	49629.80	50039.85	49661.01	49776.89	0.46	ppb
Calcium	44-1	49321.28	49222.88	49272.16	49272.11	0.10	ppb
Chromium	52-2	501.40	506.79	501.68	503.29	0.60	ppb
Cobalt	59-2	512.14	520.56	510.07	514.26	1.08	ppb
Copper	63-2	1034.31	1045.16	1022.05	1033.84	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	24621.63	24927.24	24687.30	24745.39	0.65	ppb
Iron	57-2	24306.74	24624.41	24243.23	24391.46	0.84	ppb
Lead	206-1	499.17	496.75	496.40	497.44	0.30	ppb
Lead	207-1	495.28	491.47	492.60	493.11	0.40	ppb
Lead	208-1	494.67	492.39	489.39	492.15	0.54	ppb
Lithium	6-1						%
Magnesium	24-2	50710.00	50869.97	49748.49	50442.82	1.20	ppb
Manganese	55-2	1001.14	1013.53	1007.59	1007.42	0.61	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:33:48	DataFile Name :	008CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	499.61	498.94	503.81	500.78	0.53	ppb
Molybdenum	95-1	494.27	497.80	501.14	497.74	0.69	ppb
Molybdenum	96-1	498.63	499.65	501.15	499.81	0.25	ppb
Molybdenum	97-1	496.82	500.06	501.89	499.59	0.51	ppb
Molybdenum	98-1	499.74	499.19	499.62	499.52	0.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	509.33	518.32	510.04	512.56	0.98	ppb
Phosphorus	31-2	10054.77	10181.41	10005.26	10080.48	0.90	ppb
Potassium	39-2	24369.12	24391.96	24018.00	24259.69	0.86	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	492.90	480.73	492.88	488.84	1.44	ppb
Selenium	78-2	481.42	498.07	500.92	493.47	2.13	ppb
Selenium	82-1	497.43	497.19	503.40	499.34	0.70	ppb
Silicon	28-1	598.14	600.13	598.45	598.91	0.18	ppb
Silver	109-1	495.89	499.83	499.00	498.24	0.42	ppb
Silver	107-1	497.52	505.51	501.43	501.49	0.80	ppb
Sodium	23-2	51385.61	52193.52	51590.86	51723.33	0.81	ppb
Strontium	86-1	493.34	494.75	500.70	496.26	0.79	ppb
Strontium	88-1	496.63	494.04	499.81	496.83	0.58	ppb
Sulfur	34-1	9942.52	10069.22	9832.36	9948.03	1.19	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	492.64	494.95	494.55	494.05	0.25	ppb
Thallium	205-1	492.45	496.20	493.08	493.91	0.41	ppb
Tin	118-1	496.61	494.11	494.25	494.99	0.28	ppb
Titanium	47-1	496.54	501.60	502.75	500.30	0.66	ppb
Uranium	238-1	491.17	495.86	491.00	492.67	0.56	ppb
Vanadium	51-2	498.87	504.29	497.68	500.28	0.70	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1018.44	1027.78	1016.21	1020.81	0.60	ppb
Zirconium	90-1	494.61	493.26	499.14	495.67	0.62	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:33:48	DataFile Name :	008CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	493.23	492.01	497.58	494.27	0.59	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:37:27	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19384.00	19354.87	19469.83	19402.90	0.31	ppb
Antimony	121-1	1010.39	1005.29	1009.35	1008.34	0.27	ppb
Arsenic	75-2	1004.69	1004.70	1000.59	1003.33	0.24	ppb
Barium	135-1	4999.70	5027.20	5029.27	5018.72	0.33	ppb
Barium	137-1	5013.86	4986.86	5014.98	5005.23	0.32	ppb
Beryllium	9-1	998.84	1006.72	1005.13	1003.57	0.42	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	990.88	1008.19	1019.89	1006.32	1.45	ppb
Boron	11-1	999.76	1010.53	1012.94	1007.74	0.70	ppb
Cadmium	106-1	1003.64	991.82	1002.19	999.22	0.65	ppb
Cadmium	108-1	1000.27	1000.84	998.30	999.80	0.13	ppb
Cadmium	111-1	1000.34	988.96	1009.46	999.59	1.03	ppb
Calcium	43-1	98945.65	99753.52	100308.76	99669.31	0.69	ppb
Calcium	44-1	98034.43	97733.97	98524.89	98097.77	0.41	ppb
Chromium	52-2	996.80	998.03	995.77	996.87	0.11	ppb
Cobalt	59-2	992.91	987.49	988.06	989.49	0.30	ppb
Copper	63-2	1971.24	1978.44	1973.87	1974.52	0.18	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	48884.28	47986.31	48463.93	48444.84	0.93	ppb
Iron	57-2	48368.80	48017.85	48328.66	48238.44	0.40	ppb
Lead	206-1	995.29	1006.54	1004.49	1002.10	0.60	ppb
Lead	207-1	1010.27	1000.11	1004.85	1005.07	0.51	ppb
Lead	208-1	1007.42	998.29	1008.89	1004.87	0.57	ppb
Lithium	6-1						%
Magnesium	24-2	99055.03	97900.82	98097.70	98351.18	0.63	ppb
Manganese	55-2	1998.38	1986.68	1997.47	1994.18	0.33	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:37:27	DataFile Name :	009CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1000.11	1008.34	993.26	1000.57	0.75	ppb
Molybdenum	95-1	1003.02	1007.27	996.12	1002.14	0.56	ppb
Molybdenum	96-1	1006.51	1004.24	991.97	1000.91	0.78	ppb
Molybdenum	97-1	1003.73	1001.14	997.97	1000.95	0.29	ppb
Molybdenum	98-1	1005.25	1001.37	998.47	1001.69	0.34	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	990.27	990.32	990.21	990.27	0.01	ppb
Phosphorus	31-2	19693.99	20151.55	19870.86	19905.47	1.16	ppb
Potassium	39-2	48309.50	48177.60	47831.49	48106.20	0.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	997.98	1008.53	993.41	999.97	0.78	ppb
Selenium	77-2	1003.08	1005.31	998.26	1002.22	0.36	ppb
Selenium	78-2	1008.11	994.60	1007.01	1003.24	0.75	ppb
Silicon	28-1	921.14	930.12	944.14	931.80	1.24	ppb
Silver	107-1	1006.79	991.07	995.61	997.82	0.81	ppb
Silver	109-1	997.07	998.21	1002.50	999.26	0.29	ppb
Sodium	23-2	101463.62	100341.87	100655.64	100820.38	0.57	ppb
Strontium	86-1	1005.13	1006.79	995.88	1002.60	0.59	ppb
Strontium	88-1	1001.65	1008.44	993.75	1001.28	0.73	ppb
Sulfur	34-1	19851.56	20079.32	20300.39	20077.09	1.12	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	1010.04	1003.62	1002.01	1005.22	0.42	ppb
Thallium	205-1	999.79	996.90	1011.04	1002.58	0.75	ppb
Tin	118-1	1008.25	1000.80	1001.51	1003.52	0.41	ppb
Titanium	47-1	995.01	996.34	1006.61	999.32	0.64	ppb
Uranium	238-1	1005.12	1007.31	1004.27	1005.57	0.16	ppb
Vanadium	51-2	997.16	1002.35	998.57	999.36	0.27	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1989.97	1977.54	1978.93	1982.14	0.34	ppb
Zirconium	90-1	1001.97	1009.47	992.45	1001.30	0.85	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
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Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1006.46	1010.07	994.76	1003.77	0.80	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:41:01	DataFile Name :	010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	99640.17	100544.71	100245.74	100143.54	0.46	ppb
Antimony	121-1	5.12	5.55	5.94	5.54	7.37	ppb
Arsenic	75-2	1.36	1.44	1.62	1.47	9.26	ppb
Barium	135-1	1.64	1.60	1.69	1.64	2.91	ppb
Barium	137-1	1.70	1.68	1.67	1.68	1.04	ppb
Beryllium	9-1	0.01	0.01	0.13	0.05	139.89	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	16.77	15.69	12.81	15.09	13.56	ppb
Boron	11-1	17.00	14.66	14.79	15.48	8.48	ppb
Cadmium	111-1	0.14	0.20	0.18	0.17	16.43	ppb
Cadmium	106-1	1.05	1.49	1.40	1.31	17.66	ppb
Cadmium	108-1	0.21	0.09	0.23	0.18	40.65	ppb
Calcium	43-1	498867.01	498097.59	503335.82	500100.14	0.57	ppb
Calcium	44-1	500700.54	500477.30	500252.33	500476.72	0.04	ppb
Chromium	52-2	21.57	21.54	21.55	21.55	0.07	ppb
Cobalt	59-2	1.16	1.17	1.15	1.16	0.91	ppb
Copper	63-2	2.46	2.49	2.46	2.47	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	248646.79	250861.59	251491.97	250333.45	0.60	ppb
Iron	57-2	249260.45	249999.22	252007.81	250422.49	0.57	ppb
Lead	206-1	2.09	2.03	1.96	2.02	3.32	ppb
Lead	207-1	1.90	1.90	2.02	1.94	3.55	ppb
Lead	208-1	2.00	1.96	2.02	1.99	1.53	ppb
Lithium	6-1						%
Magnesium	24-2	498096.96	499461.51	503119.81	500226.09	0.52	ppb
Manganese	55-2	7.49	7.75	7.87	7.70	2.54	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:41:01	DataFile Name :	010CAL.S.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.85	1.92	1.94	1.90	2.72	ppb
Molybdenum	95-1	5.20	5.72	6.21	5.71	8.77	ppb
Molybdenum	96-1	5.02	5.41	5.68	5.37	6.17	ppb
Molybdenum	97-1	5.18	5.71	6.24	5.71	9.29	ppb
Molybdenum	98-1	5.12	5.47	5.83	5.47	6.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.96	11.84	11.86	11.89	0.52	ppb
Phosphorus	31-2	2.38	12.34	-8.28	2.15	480.61	ppb
Potassium	39-2	250030.96	249695.98	251660.28	250462.41	0.42	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	1.23	2.05	2.57	1.95	34.78	ppb
Selenium	77-2	2.38	1.60	2.70	2.22	25.29	ppb
Selenium	78-2	2.28	1.48	1.63	1.80	23.68	ppb
Silicon	28-1	12.39	12.05	12.23	12.22	1.41	ppb
Silver	109-1	0.13	0.15	0.14	0.14	7.38	ppb
Silver	107-1	0.13	0.13	0.13	0.13	1.33	ppb
Sodium	23-2	497964.53	501126.08	499655.64	499582.08	0.32	ppb
Strontium	88-1	29.64	29.80	30.05	29.83	0.70	ppb
Strontium	86-1	29.47	28.91	29.49	29.29	1.12	ppb
Sulfur	34-1	-889.95	-921.54	-865.19	-892.23		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.25	0.27	0.24	0.26	5.95	ppb
Thallium	205-1	0.26	0.27	0.25	0.26	4.83	ppb
Tin	118-1	1.30	1.41	1.57	1.42	9.54	ppb
Titanium	47-1	0.65	0.77	0.87	0.76	14.64	ppb
Uranium	238-1	0.15	0.15	0.16	0.15	5.36	ppb
Vanadium	51-2	0.24	0.26	0.25	0.25	5.38	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	7.79	8.09	8.00	7.96	1.94	ppb
Zirconium	90-1	0.20	0.22	0.22	0.21	6.37	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:41:01	DataFile Name :	010CALS.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.20	0.16	0.23	0.20	17.52	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:44:49	DataFile Name :	011ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	504.51	503.22	496.53	501.42	0.85	ppb
Antimony	121-1	194.08	194.96	193.62	194.22	0.35	ppb
Arsenic	75-2	201.84	203.03	201.87	202.24	0.33	ppb
Barium	135-1	101.25	103.18	102.95	102.46	1.03	ppb
Barium	137-1	102.13	104.96	103.89	103.66	1.38	ppb
Beryllium	9-1	102.72	101.74	103.46	102.64	0.84	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	545.00	546.13	555.30	548.81	1.03	ppb
Boron	11-1	554.13	551.79	555.94	553.95	0.38	ppb
Cadmium	106-1	180.08	190.03	185.25	185.12	2.69	ppb
Cadmium	108-1	146.94	151.77	154.74	151.15	2.60	ppb
Cadmium	111-1	109.36	111.42	111.47	110.75	1.09	ppb
Calcium	43-1	2260.75	2334.08	2259.10	2284.64	1.87	ppb
Calcium	44-1	2156.98	2163.34	2180.03	2166.78	0.55	ppb
Chromium	52-2	97.42	97.37	96.68	97.16	0.43	ppb
Cobalt	59-2	102.56	102.72	102.46	102.58	0.13	ppb
Copper	63-2	102.92	101.61	101.06	101.86	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	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	57-2	980.67	974.44	973.63	976.25	0.39	ppb
Iron	56-2	1009.27	1008.56	992.15	1003.33	0.97	ppb
Lead	206-1	203.07	200.52	203.20	202.26	0.75	ppb
Lead	207-1	190.91	190.21	191.15	190.76	0.26	ppb
Lead	208-1	196.96	197.11	197.45	197.17	0.13	ppb
Lithium	6-1						%
Magnesium	24-2	1241.92	1238.09	1220.87	1233.63	0.91	ppb
Manganese	55-2	100.36	100.03	99.19	99.86	0.61	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:44:49	DataFile Name :	011ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	494.63	501.31	498.00	497.98	0.67	ppb
Molybdenum	95-1	489.82	494.45	495.03	493.10	0.58	ppb
Molybdenum	96-1	492.63	500.02	500.30	497.65	0.87	ppb
Molybdenum	97-1	488.50	496.28	494.90	493.23	0.84	ppb
Molybdenum	98-1	488.41	491.72	493.97	491.37	0.57	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	102.88	102.13	102.40	102.47	0.37	ppb
Phosphorus	31-2	-9.63	-0.19	2.57	-2.42		ppb
Potassium	39-2	2002.67	1983.42	2001.53	1995.87	0.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	199.72	203.09	202.73	201.85	0.92	ppb
Selenium	77-2	210.35	193.88	206.47	203.56	4.23	ppb
Selenium	78-2	205.72	198.00	204.15	202.62	2.01	ppb
Silicon	28-1	577.37	569.20	578.04	574.87	0.86	ppb
Silver	109-1	107.24	108.49	108.28	108.01	0.62	ppb
Silver	107-1	106.79	109.70	108.30	108.26	1.35	ppb
Sodium	23-2	2154.91	2140.95	2123.06	2139.64	0.75	ppb
Strontium	86-1	457.69	464.37	464.72	462.26	0.86	ppb
Strontium	88-1	460.96	465.74	468.72	465.14	0.84	ppb
Sulfur	34-1	-871.60	-917.86	-996.34	-928.60		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	196.89	198.74	196.02	197.22	0.70	ppb
Thallium	205-1	203.56	204.23	202.44	203.41	0.44	ppb
Tin	118-1	521.41	526.59	528.32	525.44	0.68	ppb
Titanium	47-1	502.13	495.12	500.35	499.20	0.73	ppb
Uranium	238-1	471.16	467.23	470.80	469.73	0.46	ppb
Vanadium	51-2	98.40	98.37	97.49	98.09	0.53	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	207.29	205.20	203.01	205.17	1.04	ppb
Zirconium	90-1	495.57	499.56	501.83	498.99	0.63	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:44:49	DataFile Name :	011ICV01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	491.93	502.07	496.16	496.72	1.03	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 13:48:20 DataFile Name : 012CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.81	2.11	2.70	2.20	20.44	ppb
Antimony	121-1	1.55	1.71	1.91	1.72	10.40	ppb
Arsenic	75-2	0.49	0.58	0.62	0.56	11.58	ppb
Barium	135-1	0.00	0.02	0.03	0.02	74.44	ppb
Barium	137-1	0.02	0.03	0.03	0.03	12.35	ppb
Beryllium	9-1	-0.05	-0.02	-0.07	-0.05		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	7.68	7.20	6.81	7.23	6.04	ppb
Boron	11-1	7.44	6.63	6.34	6.81	8.37	ppb
Cadmium	111-1	-0.07	0.01	0.08	0.01	1064.31	ppb
Cadmium	106-1	-0.70	0.29	1.16	0.25	370.79	ppb
Cadmium	108-1	0.17	0.02	0.02	0.07	117.61	ppb
Calcium	43-1	9.57	14.31	7.82	10.57	31.80	ppb
Calcium	44-1	19.72	17.51	19.23	18.82	6.17	ppb
Chromium	52-2	-0.03	-0.03	-0.03	-0.03		ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	0.02	0.01	0.01	0.01	44.80	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6.52	6.91	6.76	6.73	2.90	ppb
Iron	57-2	6.92	5.92	7.32	6.72	10.69	ppb
Lead	206-1	0.14	0.12	0.12	0.13	10.06	ppb
Lead	207-1	0.12	0.14	0.12	0.12	7.93	ppb
Lead	208-1	0.13	0.11	0.11	0.12	5.62	ppb
Lithium	6-1						%
Magnesium	24-2	8.39	8.76	8.52	8.56	2.24	ppb
Manganese	55-2	0.04	0.02	0.03	0.03	29.19	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:48:20	DataFile Name :	012CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.35	0.43	0.49	0.42	16.57	ppb
Molybdenum	95-1	0.93	1.16	1.47	1.19	22.94	ppb
Molybdenum	96-1	0.76	0.99	1.25	1.00	24.59	ppb
Molybdenum	97-1	0.90	1.31	1.45	1.22	23.34	ppb
Molybdenum	98-1	0.95	1.20	1.38	1.18	18.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.01	-0.02	-0.02		ppb
Phosphorus	31-2	-10.94	-12.07	-8.11	-10.37		ppb
Potassium	39-2	11.54	15.70	12.76	13.33	16.05	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.20	0.10	2.31	1.20	91.71	ppb
Selenium	78-2	1.46	1.03	2.09	1.53	34.92	ppb
Selenium	82-1	0.52	-0.43	0.66	0.25	238.35	ppb
Silicon	28-1	-6.22	-5.94	-5.19	-5.78		ppb
Silver	109-1	0.05	0.05	0.04	0.05	11.38	ppb
Silver	107-1	0.04	0.03	0.04	0.04	14.99	ppb
Sodium	23-2	52.43	51.02	53.70	52.38	2.56	ppb
Strontium	86-1	0.05	0.00	0.00	0.02	166.52	ppb
Strontium	88-1	0.04	0.03	0.03	0.03	10.65	ppb
Sulfur	34-1	-1148.58	-1256.84	-1066.85	-1157.43		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.05	0.05	0.05	0.05	5.14	ppb
Thallium	205-1	0.06	0.05	0.05	0.06	2.82	ppb
Tin	118-1	0.43	0.57	0.63	0.54	18.17	ppb
Titanium	47-1	0.06	0.12	0.05	0.08	52.28	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	-0.01	-0.02	-0.02	-0.02		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.26	0.25	0.28	0.26	5.31	ppb
Zirconium	90-1	0.07	0.07	0.07	0.07	3.45	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:48:20	DataFile Name :	012CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.09	0.07	0.07	17.11	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:51:53	DataFile Name :	013ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	93907.69	94331.00	93491.70	93910.13	0.45	ppb
Antimony	121-1	1.85	2.05	2.10	2.00	6.53	ppb
Arsenic	75-2	0.46	0.55	0.57	0.53	11.93	ppb
Barium	135-1	1.49	1.56	1.50	1.52	2.28	ppb
Barium	137-1	1.50	1.45	1.45	1.46	1.93	ppb
Beryllium	9-1	0.23	0.19	0.28	0.23	17.49	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.32	6.02	4.77	5.70	14.45	ppb
Boron	11-1	5.51	5.79	5.50	5.60	2.90	ppb
Cadmium	106-1	0.62	-0.82	-0.39	-0.20		ppb
Cadmium	108-1	10.64	12.03	12.43	11.70	8.02	ppb
Cadmium	111-1	0.47	0.28	0.37	0.37	24.51	ppb
Calcium	43-1	97264.30	98651.59	98958.91	98291.60	0.92	ppb
Calcium	44-1	98172.44	96821.13	99020.27	98004.61	1.13	ppb
Chromium	52-2	19.33	19.43	19.48	19.41	0.40	ppb
Cobalt	59-2	1.08	1.10	1.15	1.11	3.24	ppb
Copper	63-2	8.94	9.05	8.88	8.96	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	97245.84	97934.52	96619.53	97266.63	0.68	ppb
Iron	57-2	97480.13	97216.24	97498.59	97398.32	0.16	ppb
Lead	206-1	4.70	4.58	4.72	4.66	1.62	ppb
Lead	207-1	3.98	4.06	3.94	3.99	1.56	ppb
Lead	208-1	4.35	4.24	4.23	4.27	1.48	ppb
Lithium	6-1						%
Magnesium	24-2	98576.59	98677.71	97840.97	98365.09	0.46	ppb
Manganese	55-2	7.79	7.85	7.83	7.82	0.39	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:51:53	DataFile Name :	013ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	599.29	597.66	588.70	595.21	0.96	ppb
Molybdenum	95-1	1959.01	1923.59	1917.56	1933.39	1.16	ppb
Molybdenum	96-1	1612.88	1604.21	1588.34	1601.81	0.78	ppb
Molybdenum	97-1	1988.15	1987.26	1949.62	1975.01	1.11	ppb
Molybdenum	98-1	1955.37	1933.81	1933.56	1940.91	0.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.25	5.30	5.15	5.23	1.50	ppb
Phosphorus	31-2	97943.99	98632.55	98932.06	98502.87	0.51	ppb
Potassium	39-2	98447.46	98637.26	98626.87	98570.53	0.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.50	0.86	-0.26	0.37	156.27	ppb
Selenium	78-2	0.70	0.95	1.15	0.93	23.99	ppb
Selenium	82-1	0.12	0.23	0.90	0.42	101.80	ppb
Silicon	28-1	13.95	14.70	14.58	14.41	2.81	ppb
Silver	109-1	0.37	0.37	0.30	0.35	11.64	ppb
Silver	107-1	0.37	0.33	0.33	0.34	7.63	ppb
Sodium	23-2	100328.60	101617.01	101016.98	100987.53	0.64	ppb
Strontium	86-1	30.79	30.92	30.68	30.80	0.40	ppb
Strontium	88-1	31.34	31.24	30.90	31.16	0.74	ppb
Sulfur	34-1	76211.77	76797.98	76565.47	76525.07	0.39	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.26	0.13	0.08	0.15	60.11	ppb
Thallium	205-1	0.26	0.16	0.09	0.17	50.11	ppb
Tin	118-1	0.34	0.38	0.50	0.40	20.30	ppb
Titanium	47-1	1928.65	1921.46	1946.07	1932.06	0.66	ppb
Uranium	238-1	-0.03	-0.03	-0.03	-0.03		ppb
Vanadium	51-2	0.13	0.13	0.13	0.13	3.16	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	12.14	11.86	11.95	11.99	1.21	ppb
Zirconium	90-1	0.16	0.15	0.15	0.15	3.47	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:51:53	DataFile Name :	013ICSA01.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.14	0.18	0.16	0.16	12.76	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:55:23	DataFile Name :	014ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	92690.88	92572.65	92710.92	92658.15	0.08	ppb
Antimony	121-1	19.96	20.08	20.21	20.08	0.62	ppb
Arsenic	75-2	20.18	20.03	20.05	20.08	0.40	ppb
Barium	135-1	21.68	21.33	21.73	21.58	1.02	ppb
Barium	137-1	21.48	21.26	22.00	21.58	1.75	ppb
Beryllium	9-1	20.31	20.12	20.09	20.17	0.61	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	58.47	58.21	54.76	57.15	3.62	ppb
Boron	11-1	58.99	57.67	57.76	58.14	1.27	ppb
Cadmium	106-1	27.56	24.06	24.70	25.44	7.31	ppb
Cadmium	108-1	33.59	32.84	33.78	33.40	1.49	ppb
Cadmium	111-1	20.58	20.20	20.59	20.45	1.09	ppb
Calcium	43-1	97036.42	97975.37	98391.50	97801.10	0.71	ppb
Calcium	44-1	96300.95	97404.33	97465.87	97057.05	0.68	ppb
Chromium	52-2	38.57	38.31	38.58	38.49	0.39	ppb
Cobalt	59-2	20.99	20.89	21.20	21.03	0.76	ppb
Copper	63-2	28.41	28.51	28.55	28.49	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	96418.93	95720.45	95875.00	96004.79	0.38	ppb
Iron	57-2	96312.70	96220.15	96171.99	96234.95	0.07	ppb
Lead	206-1	25.01	25.23	25.11	25.11	0.43	ppb
Lead	207-1	22.73	22.75	22.93	22.81	0.47	ppb
Lead	208-1	23.71	23.80	23.81	23.78	0.23	ppb
Lithium	6-1						%
Magnesium	24-2	97335.74	96952.78	98030.14	97439.55	0.56	ppb
Manganese	55-2	27.70	27.57	27.75	27.67	0.35	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:55:23	DataFile Name :	014ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	630.83	642.27	642.89	638.67	1.06	ppb
Molybdenum	95-1	1946.61	1978.07	1963.27	1962.65	0.80	ppb
Molybdenum	96-1	1648.27	1631.72	1648.46	1642.82	0.58	ppb
Molybdenum	97-1	2012.68	1981.66	2016.24	2003.53	0.95	ppb
Molybdenum	98-1	1968.98	1955.44	1970.71	1965.04	0.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.29	24.88	24.82	24.99	1.02	ppb
Phosphorus	31-2	96923.69	96607.78	97406.71	96979.39	0.41	ppb
Potassium	39-2	98466.21	97604.82	98298.69	98123.24	0.47	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	23.24	18.95	16.30	19.49	17.96	ppb
Selenium	78-2	21.43	19.35	19.08	19.95	6.44	ppb
Selenium	82-1	19.58	19.48	19.49	19.52	0.27	ppb
Silicon	28-1	69.55	73.09	73.54	72.06	3.03	ppb
Silver	109-1	19.20	19.26	19.55	19.34	0.97	ppb
Silver	107-1	19.42	18.90	19.56	19.29	1.81	ppb
Sodium	23-2	99458.28	100146.61	99667.42	99757.44	0.35	ppb
Strontium	86-1	76.75	75.57	75.89	76.07	0.80	ppb
Strontium	88-1	78.10	77.46	77.98	77.85	0.44	ppb
Sulfur	34-1	73844.22	76155.64	76557.67	75519.18	1.94	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	20.01	19.83	19.92	19.92	0.46	ppb
Thallium	205-1	20.19	20.48	20.53	20.40	0.89	ppb
Tin	118-1	51.32	50.15	50.95	50.80	1.18	ppb
Titanium	47-1	1952.43	1982.22	1988.50	1974.38	0.98	ppb
Uranium	238-1	48.11	49.21	49.26	48.86	1.33	ppb
Vanadium	51-2	19.61	19.56	19.57	19.58	0.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	31.66	31.63	31.60	31.63	0.10	ppb
Zirconium	90-1	50.03	49.99	50.13	50.05	0.15	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:55:23	DataFile Name :	014ICSB.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	48.86	49.03	49.46	49.12	0.63	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:58:53	DataFile Name :	015CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9512.94	9527.34	9410.21	9483.49	0.67	ppb
Antimony	121-1	497.89	504.35	508.55	503.60	1.07	ppb
Arsenic	75-2	499.08	500.28	495.78	498.38	0.47	ppb
Barium	135-1	2505.28	2566.01	2574.31	2548.53	1.48	ppb
Barium	137-1	2485.17	2551.26	2564.43	2533.62	1.68	ppb
Beryllium	9-1	515.97	511.52	517.71	515.07	0.62	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	522.49	515.35	516.96	518.27	0.72	ppb
Boron	11-1	517.62	517.80	526.69	520.70	1.00	ppb
Cadmium	106-1	499.02	522.29	520.84	514.05	2.54	ppb
Cadmium	108-1	504.12	522.56	515.45	514.04	1.81	ppb
Cadmium	111-1	510.65	518.74	523.16	517.51	1.23	ppb
Calcium	43-1	49676.78	49573.12	50090.75	49780.21	0.55	ppb
Calcium	44-1	49257.44	49240.33	49479.73	49325.83	0.27	ppb
Chromium	52-2	494.94	497.58	491.72	494.75	0.59	ppb
Cobalt	59-2	500.64	505.38	499.88	501.97	0.59	ppb
Copper	63-2	1009.32	1009.80	1002.43	1007.18	0.41	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	24556.59	24384.53	24270.10	24403.74	0.59	ppb
Iron	57-2	23872.74	24118.28	23885.03	23958.68	0.58	ppb
Lead	206-1	491.40	500.38	496.54	496.11	0.91	ppb
Lead	207-1	494.11	495.04	492.77	493.97	0.23	ppb
Lead	208-1	497.27	499.08	493.94	496.77	0.52	ppb
Lithium	6-1						%
Magnesium	24-2	49068.22	49181.69	49079.87	49109.93	0.13	ppb
Manganese	55-2	996.29	990.50	996.29	994.36	0.34	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:58:53	DataFile Name :	015CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	495.90	491.86	499.46	495.74	0.77	ppb
Molybdenum	95-1	496.65	490.76	496.40	494.60	0.67	ppb
Molybdenum	96-1	501.81	490.40	499.69	497.30	1.22	ppb
Molybdenum	97-1	498.54	489.90	496.07	494.84	0.90	ppb
Molybdenum	98-1	496.90	488.75	495.95	493.86	0.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	495.89	500.29	493.68	496.62	0.68	ppb
Phosphorus	31-2	9928.65	10090.23	9824.65	9947.85	1.35	ppb
Potassium	39-2	24573.53	24470.72	24328.27	24457.51	0.50	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	493.10	489.94	502.72	495.25	1.34	ppb
Selenium	77-2	494.66	502.19	497.01	497.95	0.77	ppb
Selenium	78-2	490.53	503.05	489.80	494.46	1.51	ppb
Silicon	28-1	570.11	561.05	567.26	566.14	0.82	ppb
Silver	109-1	516.25	525.53	525.84	522.54	1.04	ppb
Silver	107-1	512.68	526.79	534.17	524.55	2.08	ppb
Sodium	23-2	50472.15	50326.70	50157.97	50318.94	0.31	ppb
Strontium	86-1	493.71	492.60	496.76	494.36	0.44	ppb
Strontium	88-1	501.86	495.71	499.48	499.02	0.62	ppb
Sulfur	34-1	8025.45	7839.91	7876.92	7914.09	1.24	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	488.19	500.04	486.71	491.65	1.49	ppb
Thallium	205-1	491.88	509.40	492.99	498.09	1.97	ppb
Tin	118-1	501.67	504.53	515.84	507.34	1.48	ppb
Titanium	47-1	497.68	494.07	497.01	496.25	0.39	ppb
Uranium	238-1	475.47	480.09	478.53	478.03	0.49	ppb
Vanadium	51-2	492.19	494.31	488.93	491.81	0.55	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	996.40	999.56	987.40	994.45	0.63	ppb
Zirconium	90-1	498.71	492.36	502.69	497.92	1.05	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:58:53	DataFile Name :	015CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	488.93	486.03	489.96	488.31	0.42	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : CCB97 Instrumnet Name : P7
 Client Sample ID : CCB97 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 14:02:20 DataFile Name : 016CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.89	3.80	3.59	3.43	13.84	ppb
Antimony	121-1	1.99	2.21	2.47	2.22	10.72	ppb
Arsenic	75-2	0.59	0.67	0.79	0.68	14.41	ppb
Barium	135-1	0.01	0.06	0.05	0.04	61.48	ppb
Barium	137-1	0.04	0.03	0.03	0.04	19.78	ppb
Beryllium	9-1	-0.02	-0.04	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.94	7.97	7.94	8.28	6.89	ppb
Boron	11-1	9.19	8.21	8.11	8.50	7.00	ppb
Cadmium	106-1	-0.78	0.10	-0.87	-0.52		ppb
Cadmium	108-1	0.00	0.04	0.00	0.02	148.79	ppb
Cadmium	111-1	-0.07	-0.02	-0.08	-0.06		ppb
Calcium	43-1	7.06	8.04	7.26	7.45	6.96	ppb
Calcium	44-1	15.69	12.39	13.56	13.88	12.07	ppb
Chromium	52-2	-0.01	0.00	-0.01	-0.01		ppb
Cobalt	59-2	-0.05	-0.06	-0.05	-0.05		ppb
Copper	63-2	0.11	0.10	0.09	0.10	9.22	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	5.14	5.57	5.47	5.39	4.19	ppb
Iron	57-2	4.15	5.71	6.28	5.38	20.49	ppb
Lead	206-1	0.06	0.06	0.06	0.06	3.27	ppb
Lead	207-1	0.07	0.07	0.06	0.07	8.97	ppb
Lead	208-1	0.07	0.06	0.06	0.06	6.20	ppb
Lithium	6-1						%
Magnesium	24-2	4.24	3.57	3.06	3.62	16.36	ppb
Manganese	55-2	0.00	0.00	0.01	0.00	403.99	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB97	Instrumnet Name :	P7
Client Sample ID :	CCB97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:02:20	DataFile Name :	016CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.41	0.53	0.61	0.52	19.78	ppb
Molybdenum	95-1	1.17	1.45	1.82	1.48	22.21	ppb
Molybdenum	96-1	0.99	1.30	1.59	1.29	23.01	ppb
Molybdenum	97-1	1.19	1.52	1.91	1.54	23.55	ppb
Molybdenum	98-1	1.18	1.48	1.83	1.50	21.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.05	-0.05	-0.04		ppb
Phosphorus	31-2	-23.26	-18.09	0.48	-13.62		ppb
Potassium	39-2	7.30	13.59	6.76	9.22	41.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.88	1.99	1.24	1.37	41.46	ppb
Selenium	78-2	1.63	1.64	2.00	1.76	11.99	ppb
Selenium	82-1	1.33	0.82	1.00	1.05	24.62	ppb
Silicon	28-1	-5.57	-6.36	-5.05	-5.66		ppb
Silver	109-1	0.05	0.04	0.04	0.04	10.15	ppb
Silver	107-1	0.05	0.04	0.03	0.04	25.39	ppb
Sodium	23-2	31.21	31.74	30.40	31.12	2.16	ppb
Strontium	86-1	0.02	-0.01	-0.01	0.00		ppb
Strontium	88-1	0.03	0.02	0.02	0.02	25.26	ppb
Sulfur	34-1	-2565.31	-2648.53	-2533.14	-2582.33		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	205-1	0.06	0.04	0.04	0.05	26.36	ppb
Thallium	203-1	0.04	0.04	0.03	0.03	24.21	ppb
Tin	118-1	0.35	0.48	0.55	0.46	21.84	ppb
Titanium	47-1	0.17	0.14	0.20	0.17	16.38	ppb
Uranium	238-1	-0.04	-0.04	-0.05	-0.04		ppb
Vanadium	51-2	-0.03	-0.03	-0.01	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.22	0.21	0.15	0.19	19.42	ppb
Zirconium	90-1	0.05	0.06	0.07	0.06	13.79	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB97	Instrumnet Name :	P7
Client Sample ID :	CCB97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:02:20	DataFile Name :	016CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.07	0.09	0.07	22.20	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:05:52	DataFile Name :	017SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.84	21.41	24.79	22.35	9.55	ppb
Antimony	121-1	2.36	2.54	2.59	2.50	4.71	ppb
Arsenic	75-2	1.06	1.31	1.15	1.17	10.51	ppb
Barium	135-1	9.09	8.85	9.04	9.00	1.42	ppb
Barium	137-1	9.38	9.10	9.17	9.22	1.63	ppb
Beryllium	9-1	0.94	0.89	0.90	0.91	2.53	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.94	9.15	8.08	8.39	7.89	ppb
Boron	11-1	8.15	8.61	9.01	8.59	4.97	ppb
Cadmium	106-1	0.58	0.21	0.96	0.58	64.62	ppb
Cadmium	108-1	0.94	1.02	1.01	0.99	4.63	ppb
Cadmium	111-1	0.86	0.87	0.94	0.89	4.75	ppb
Calcium	43-1	449.59	463.21	456.30	456.36	1.49	ppb
Calcium	44-1	471.24	468.22	465.55	468.34	0.61	ppb
Chromium	52-2	1.94	1.90	2.00	1.95	2.53	ppb
Cobalt	59-2	0.89	0.93	0.91	0.91	1.89	ppb
Copper	63-2	2.01	2.04	1.95	2.00	2.35	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	49.70	49.59	49.48	49.59	0.23	ppb
Iron	57-2	48.44	50.03	53.17	50.55	4.76	ppb
Lead	206-1	0.95	0.97	0.98	0.97	1.40	ppb
Lead	207-1	0.94	0.97	0.95	0.95	1.57	ppb
Lead	208-1	0.96	0.97	0.95	0.96	1.00	ppb
Lithium	6-1						%
Magnesium	24-2	477.70	470.91	480.92	476.51	1.07	ppb
Manganese	55-2	1.02	0.98	0.99	0.99	1.94	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:05:52	DataFile Name :	017SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.13	2.09	2.11	2.11	1.03	ppb
Molybdenum	95-1	4.87	5.03	5.08	4.99	2.24	ppb
Molybdenum	96-1	4.29	4.40	4.52	4.40	2.61	ppb
Molybdenum	97-1	4.84	5.13	5.07	5.01	3.04	ppb
Molybdenum	98-1	4.76	4.98	5.20	4.98	4.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.89	0.88	0.92	0.90	2.64	ppb
Phosphorus	31-2	12.05	4.99	1.56	6.20	86.23	ppb
Potassium	39-2	469.49	463.16	456.26	462.97	1.43	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	4.97	5.30	3.45	4.57	21.56	ppb
Selenium	78-2	7.05	4.84	5.15	5.68	21.07	ppb
Selenium	82-1	4.96	5.17	4.52	4.88	6.84	ppb
Silicon	28-1	-2.00	-2.64	-2.37	-2.34		ppb
Silver	109-1	10.35	10.04	10.15	10.18	1.54	ppb
Silver	107-1	10.04	10.19	10.13	10.12	0.73	ppb
Sodium	23-2	500.22	499.89	503.41	501.17	0.39	ppb
Strontium	86-1	0.85	0.82	0.92	0.86	6.25	ppb
Strontium	88-1	0.90	0.89	0.90	0.90	0.96	ppb
Sulfur	34-1	-2361.84	-2426.64	-2470.49	-2419.66		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.87	0.92	0.93	0.91	3.29	ppb
Thallium	205-1	0.91	0.88	0.88	0.89	1.97	ppb
Tin	118-1	4.85	4.82	4.76	4.81	0.95	ppb
Titanium	47-1	4.73	4.41	4.92	4.69	5.49	ppb
Uranium	238-1	0.83	0.83	0.81	0.82	1.25	ppb
Vanadium	51-2	4.63	4.56	4.50	4.56	1.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.95	1.89	2.11	1.98	5.66	ppb
Zirconium	90-1	0.83	0.82	0.78	0.81	3.39	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:05:52	DataFile Name :	017SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.80	0.80	0.78	0.79	1.68	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1369-20 Instrumnet Name : P7
 Client Sample ID : X04403GB000358.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 14:09:25 DataFile Name : 018SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.80	5.34	5.35	5.17	6.07	ppb
Antimony	121-1	0.23	0.30	0.29	0.27	12.95	ppb
Arsenic	75-2	0.45	0.45	0.53	0.48	9.28	ppb
Barium	135-1	16.66	16.28	16.48	16.47	1.18	ppb
Barium	137-1	16.18	16.73	15.98	16.30	2.37	ppb
Beryllium	9-1	-0.04	-0.07	-0.04	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.16	10.73	9.19	9.36	13.80	ppb
Boron	11-1	9.27	9.70	8.89	9.28	4.37	ppb
Cadmium	106-1	-0.44	0.33	-0.47	-0.19		ppb
Cadmium	108-1	0.12	0.10	0.02	0.08	67.75	ppb
Cadmium	111-1	-0.03	0.05	-0.01	0.00	1088.69	ppb
Calcium	43-1	6561.52	6432.36	6464.73	6486.20	1.04	ppb
Calcium	44-1	6563.32	6559.31	6616.17	6579.60	0.48	ppb
Chromium	52-2	0.21	0.21	0.17	0.20	11.10	ppb
Cobalt	59-2	0.05	0.05	0.05	0.05	6.57	ppb
Copper	63-2	593.31	599.02	591.78	594.70	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	115-1						%
Indium	115-2						%
Iron	56-2	32.97	34.50	33.09	33.52	2.54	ppb
Iron	57-2	33.78	32.43	31.79	32.67	3.10	ppb
Lead	206-1	0.41	0.45	0.38	0.41	8.34	ppb
Lead	207-1	0.38	0.36	0.32	0.36	8.69	ppb
Lead	208-1	0.38	0.40	0.36	0.38	5.92	ppb
Lithium	6-1						%
Magnesium	24-2	1617.98	1612.40	1592.98	1607.79	0.82	ppb
Manganese	55-2	12.95	12.93	12.54	12.81	1.83	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-20	Instrumnet Name :	P7
Client Sample ID :	X04403GB000358.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:09:25	DataFile Name :	018SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.24	0.26	0.28	0.26	6.13	ppb
Molybdenum	95-1	0.33	0.44	0.53	0.43	24.06	ppb
Molybdenum	96-1	0.33	0.46	0.50	0.43	20.23	ppb
Molybdenum	97-1	0.40	0.45	0.56	0.47	18.24	ppb
Molybdenum	98-1	0.36	0.47	0.48	0.44	14.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.02	1.14	1.16	1.11	6.89	ppb
Phosphorus	31-2	768.99	788.31	744.53	767.28	2.86	ppb
Potassium	39-2	668.00	672.72	659.20	666.64	1.03	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.45	0.45	1.16	0.69	59.41	ppb
Selenium	78-2	0.31	0.37	-0.17	0.17	176.20	ppb
Selenium	82-1	-0.14	0.06	-0.26	-0.12		ppb
Silicon	28-1	870.24	849.91	850.77	856.97	1.34	ppb
Silver	109-1	0.04	0.04	0.04	0.04	3.58	ppb
Silver	107-1	0.03	0.05	0.04	0.04	13.80	ppb
Sodium	23-2	9410.55	9445.78	9366.73	9407.69	0.42	ppb
Strontium	86-1	19.96	19.62	19.21	19.60	1.93	ppb
Strontium	88-1	20.26	20.14	19.78	20.06	1.24	ppb
Sulfur	34-1	-1231.25	-1195.38	-1078.90	-1168.51		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	243.50	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	21.34	ppb
Tin	118-1	0.07	0.08	0.12	0.09	28.25	ppb
Titanium	47-1	0.41	0.42	0.43	0.42	3.01	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.00	0.01	0.02	0.01	83.90	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	380.95	387.04	380.10	382.70	0.99	ppb
Zirconium	90-1	0.17	0.21	0.21	0.20	10.51	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-20	Instrumnet Name :	P7
Client Sample ID :	X04403GB000358.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:09:25	DataFile Name :	018SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.20	0.17	0.17	0.18	9.10	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1369-21 Instrumnet Name : P7
 Client Sample ID : X04402HA000252.1S-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 14:12:56 DataFile Name : 019SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.76	10.24	15.90	12.63	23.20	ppb
Antimony	121-1	0.16	0.18	0.21	0.18	11.26	ppb
Arsenic	75-2	0.45	0.44	0.50	0.46	6.47	ppb
Barium	135-1	17.28	16.97	17.14	17.13	0.91	ppb
Barium	137-1	17.11	17.25	16.78	17.05	1.41	ppb
Beryllium	9-1	-0.07	-0.08	-0.03	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.30	7.71	7.79	7.60	3.45	ppb
Boron	11-1	8.45	8.99	9.25	8.89	4.60	ppb
Cadmium	106-1	-0.64	-0.21	-1.45	-0.77		ppb
Cadmium	108-1	0.06	0.04	0.06	0.05	21.07	ppb
Cadmium	111-1	-0.05	-0.03	-0.12	-0.07		ppb
Calcium	43-1	6432.29	6458.21	6522.19	6470.89	0.72	ppb
Calcium	44-1	6525.71	6566.23	6521.63	6537.86	0.38	ppb
Chromium	52-2	0.31	0.29	0.31	0.30	3.91	ppb
Cobalt	59-2	0.08	0.10	0.08	0.09	14.00	ppb
Copper	63-2	557.86	554.54	562.42	558.27	0.71	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	57.98	58.58	61.57	59.37	3.24	ppb
Iron	57-2	57.82	55.88	56.15	56.62	1.85	ppb
Lead	206-1	2.20	2.10	2.09	2.13	2.88	ppb
Lead	207-1	1.91	1.88	1.98	1.92	2.72	ppb
Lead	208-1	2.02	1.98	2.01	2.00	0.86	ppb
Lithium	6-1						%
Magnesium	24-2	1597.92	1611.34	1617.60	1608.95	0.62	ppb
Manganese	55-2	32.75	32.82	33.51	33.03	1.27	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-21	Instrumnet Name :	P7
Client Sample ID :	X04402HA000252.1S-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:12:56	DataFile Name :	019SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.14	0.17	0.15	13.53	ppb
Molybdenum	95-1	0.30	0.35	0.39	0.34	13.06	ppb
Molybdenum	96-1	0.24	0.31	0.36	0.30	19.02	ppb
Molybdenum	97-1	0.29	0.35	0.41	0.35	17.64	ppb
Molybdenum	98-1	0.29	0.33	0.40	0.34	15.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.13	5.18	5.29	5.20	1.62	ppb
Phosphorus	31-2	713.28	752.89	763.91	743.36	3.58	ppb
Potassium	39-2	645.96	650.60	654.14	650.23	0.63	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.09	0.09	-0.03		ppb
Selenium	78-2	0.38	0.75	1.53	0.89	65.94	ppb
Selenium	82-1	0.02	0.48	0.37	0.29	82.09	ppb
Silicon	28-1	795.98	799.82	812.00	802.60	1.04	ppb
Silver	107-1	0.07	0.07	0.06	0.07	7.54	ppb
Silver	109-1	0.06	0.06	0.06	0.06	1.10	ppb
Sodium	23-2	9100.71	9156.30	9149.18	9135.40	0.33	ppb
Strontium	86-1	19.50	19.74	19.26	19.50	1.23	ppb
Strontium	88-1	20.16	19.97	19.86	20.00	0.76	ppb
Sulfur	34-1	-1311.81	-1181.79	-1107.75	-1200.45		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	59.99	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	220.11	ppb
Tin	118-1	0.06	0.08	0.05	0.06	23.51	ppb
Titanium	47-1	0.59	0.57	0.55	0.57	3.00	ppb
Uranium	238-1	-0.05	-0.06	-0.06	-0.05		ppb
Vanadium	51-2	0.02	0.03	0.03	0.03	17.69	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	135.12	133.16	136.37	134.89	1.20	ppb
Zirconium	90-1	0.05	0.05	0.06	0.05	7.04	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-21	Instrumnet Name :	P7
Client Sample ID :	X04402HA000252.1S-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:12:56	DataFile Name :	019SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.05	0.07	0.06	14.22	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1369-22 Instrumnet Name : P7
 Client Sample ID : X04402HA000212.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 14:16:26 DataFile Name : 020SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.20	9.67	10.71	9.53	13.28	ppb
Antimony	121-1	0.13	0.11	0.14	0.13	10.47	ppb
Arsenic	75-2	0.35	0.35	0.42	0.37	11.61	ppb
Barium	137-1	18.23	18.28	18.21	18.24	0.19	ppb
Barium	135-1	17.99	18.15	18.16	18.10	0.54	ppb
Beryllium	9-1	-0.07	-0.05	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.41	7.85	7.34	7.87	6.79	ppb
Boron	11-1	7.43	7.96	7.75	7.71	3.44	ppb
Cadmium	111-1	-0.07	-0.11	-0.02	-0.07		ppb
Cadmium	106-1	-0.64	-1.05	0.04	-0.55		ppb
Cadmium	108-1	0.02	0.04	0.04	0.03	36.82	ppb
Calcium	43-1	6485.05	6641.35	6549.59	6558.66	1.20	ppb
Calcium	44-1	6545.66	6551.85	6617.43	6571.65	0.61	ppb
Chromium	52-2	0.20	0.19	0.23	0.21	11.07	ppb
Cobalt	59-2	-0.04	-0.05	-0.05	-0.04		ppb
Copper	63-2	319.38	317.37	320.56	319.10	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	115-2						%
Indium	115-1						%
Iron	56-2	35.13	37.69	37.84	36.88	4.13	ppb
Iron	57-2	35.40	35.67	34.49	35.19	1.76	ppb
Lead	206-1	0.42	0.49	0.42	0.44	8.39	ppb
Lead	207-1	0.42	0.40	0.42	0.41	1.89	ppb
Lead	208-1	0.42	0.44	0.43	0.43	2.70	ppb
Lithium	6-1						%
Magnesium	24-2	1459.15	1453.15	1462.47	1458.26	0.32	ppb
Manganese	55-2	19.74	19.39	19.81	19.65	1.15	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1369-22 Instrumnet Name : P7
 Client Sample ID : X04402HA000212.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 14:16:26 DataFile Name : 020SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.15	0.12	20.83	ppb
Molybdenum	95-1	0.24	0.28	0.35	0.29	19.66	ppb
Molybdenum	96-1	0.19	0.23	0.30	0.24	21.87	ppb
Molybdenum	97-1	0.20	0.35	0.36	0.30	30.49	ppb
Molybdenum	98-1	0.22	0.26	0.33	0.27	21.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.40	0.39	0.35	0.38	6.43	ppb
Phosphorus	31-2	746.28	767.34	713.73	742.45	3.64	ppb
Potassium	39-2	639.40	636.38	635.68	637.15	0.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.10	0.10	0.10	1.73	ppb
Selenium	78-2	-0.14	0.52	-0.16	0.08	512.54	ppb
Selenium	82-1	-0.17	-0.22	-0.81	-0.40		ppb
Silicon	28-1	812.33	821.48	831.31	821.71	1.15	ppb
Silver	109-1	0.02	0.02	0.02	0.02	10.99	ppb
Silver	107-1	0.02	0.02	0.02	0.02	9.91	ppb
Sodium	23-2	9324.10	9283.77	9369.17	9325.68	0.46	ppb
Strontium	86-1	20.32	19.86	19.97	20.05	1.20	ppb
Strontium	88-1	20.77	20.53	20.72	20.67	0.62	ppb
Sulfur	34-1	-1203.54	-1092.02	-936.09	-1077.22		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	433.53	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.03	0.03	0.03	46.94	ppb
Titanium	47-1	0.58	0.58	0.58	0.58	0.21	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	14.19	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	35.65	35.19	36.13	35.66	1.31	ppb
Zirconium	90-1	0.05	0.05	0.06	0.05	11.87	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-22	Instrumnet Name :	P7
Client Sample ID :	X04402HA000212.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:16:26	DataFile Name :	020SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.06	0.07	0.07	11.61	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1369-23 Instrumnet Name : P7
 Client Sample ID : X04403BB000357.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 14:19:58 DataFile Name : 021SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.20	10.27	10.17	10.55	5.37	ppb
Antimony	121-1	0.08	0.09	0.09	0.08	6.73	ppb
Arsenic	75-2	0.40	0.37	0.37	0.38	4.32	ppb
Barium	135-1	17.42	17.43	17.21	17.35	0.73	ppb
Barium	137-1	17.72	17.36	17.86	17.65	1.45	ppb
Beryllium	9-1	-0.05	-0.05	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.27	7.20	8.84	7.77	11.97	ppb
Boron	11-1	8.27	7.13	7.49	7.63	7.63	ppb
Cadmium	106-1	-0.62	-1.15	-0.66	-0.81		ppb
Cadmium	108-1	-0.02	0.08	0.00	0.02	271.34	ppb
Cadmium	111-1	-0.06	-0.11	-0.07	-0.08		ppb
Calcium	43-1	6786.26	6714.93	6752.19	6751.13	0.53	ppb
Calcium	44-1	6883.16	6820.56	6882.56	6862.09	0.52	ppb
Chromium	52-2	0.23	0.23	0.23	0.23	0.96	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	510.58	ppb
Copper	63-2	304.14	303.44	304.91	304.17	0.24	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	31.73	31.59	31.92	31.75	0.52	ppb
Iron	57-2	33.38	30.22	27.83	30.48	9.13	ppb
Lead	206-1	0.75	0.74	0.74	0.74	0.68	ppb
Lead	207-1	0.67	0.76	0.67	0.70	7.11	ppb
Lead	208-1	0.74	0.72	0.72	0.73	1.11	ppb
Lithium	6-1						%
Magnesium	24-2	1509.51	1507.94	1501.78	1506.41	0.27	ppb
Manganese	55-2	18.60	18.92	18.42	18.65	1.35	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1369-23 Instrumnet Name : P7
 Client Sample ID : X04403BB000357.1F-05! Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 14:19:58 DataFile Name : 021SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	97-1	0.23	0.23	0.35	0.27	25.90	ppb
Molybdenum	98-1	0.16	0.23	0.27	0.22	23.99	ppb
Molybdenum	94-1	0.07	0.10	0.12	0.09	22.58	ppb
Molybdenum	95-1	0.17	0.22	0.25	0.21	21.25	ppb
Molybdenum	96-1	0.17	0.19	0.22	0.19	12.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.08	12.19	12.18	12.15	0.47	ppb
Phosphorus	31-2	698.10	715.90	694.58	702.86	1.63	ppb
Potassium	39-2	649.56	663.44	662.89	658.63	1.19	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.34	0.18	-0.24	-0.13		ppb
Selenium	77-2	0.47	0.10	0.10	0.22	96.58	ppb
Selenium	78-2	0.30	0.38	0.58	0.42	34.45	ppb
Silicon	28-1	850.90	851.82	852.71	851.81	0.11	ppb
Silver	107-1	0.08	0.07	0.09	0.08	11.13	ppb
Silver	109-1	0.08	0.07	0.07	0.07	7.52	ppb
Sodium	23-2	9542.33	9611.70	9573.97	9576.00	0.36	ppb
Strontium	86-1	20.54	20.08	20.59	20.40	1.38	ppb
Strontium	88-1	20.49	20.54	20.76	20.60	0.70	ppb
Sulfur	34-1	-1183.08	-1112.25	-1216.47	-1170.60		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	0.02	0.03	0.02	20.92	ppb
Titanium	47-1	0.56	0.46	0.52	0.51	10.43	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.01	0.01	0.02	0.01	59.56	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	91.56	92.08	90.07	91.24	1.14	ppb
Zirconium	90-1	0.11	0.04	0.04	0.07	62.91	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-23	Instrumnet Name :	P7
Client Sample ID :	X04403BB000357.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:19:58	DataFile Name :	021SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.05	0.05	0.04	46.28	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1369-24 Instrumnet Name : P7
 Client Sample ID : X04403BR000351.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 14:23:29 DataFile Name : 022SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.42	4.98	5.14	5.18	4.27	ppb
Antimony	121-1	0.05	0.06	0.10	0.07	33.99	ppb
Arsenic	75-2	0.37	0.31	0.30	0.33	11.69	ppb
Barium	135-1	16.42	15.97	15.74	16.04	2.15	ppb
Barium	137-1	16.31	15.65	15.94	15.97	2.07	ppb
Beryllium	9-1	-0.07	-0.06	-0.06	-0.06		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	7.76	7.49	7.43	7.56	2.35	ppb
Boron	11-1	7.52	7.33	8.11	7.65	5.33	ppb
Cadmium	106-1	-0.46	0.85	0.92	0.44	178.05	ppb
Cadmium	108-1	0.24	0.16	0.27	0.22	23.76	ppb
Cadmium	111-1	0.01	0.09	0.09	0.06	74.05	ppb
Calcium	44-1	6440.26	6507.55	6532.48	6493.43	0.73	ppb
Calcium	43-1	6348.24	6408.47	6370.61	6375.77	0.48	ppb
Chromium	52-2	0.18	0.18	0.19	0.18	4.08	ppb
Cobalt	59-2	0.12	0.13	0.13	0.13	5.84	ppb
Copper	63-2	488.86	491.01	489.57	489.81	0.22	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	19.88	19.78	19.84	19.83	0.25	ppb
Iron	57-2	21.04	18.65	20.41	20.03	6.19	ppb
Lead	206-1	0.83	0.77	0.81	0.80	3.73	ppb
Lead	207-1	0.77	0.76	0.77	0.77	1.40	ppb
Lead	208-1	0.79	0.77	0.78	0.78	1.81	ppb
Lithium	6-1						%
Magnesium	24-2	1668.59	1674.37	1683.33	1675.43	0.44	ppb
Manganese	55-2	7.87	8.09	7.99	7.98	1.39	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-24	Instrumnet Name :	P7
Client Sample ID :	X04403BR000351.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:23:29	DataFile Name :	022SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.08	0.08	0.07	14.65	ppb
Molybdenum	95-1	0.16	0.20	0.22	0.19	16.74	ppb
Molybdenum	96-1	0.13	0.16	0.24	0.18	31.89	ppb
Molybdenum	97-1	0.19	0.22	0.24	0.22	12.70	ppb
Molybdenum	98-1	0.18	0.20	0.25	0.21	18.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.30	9.20	9.33	9.27	0.73	ppb
Phosphorus	31-2	637.55	626.35	590.57	618.15	3.97	ppb
Potassium	39-2	641.21	638.87	637.78	639.29	0.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	-0.26	-0.26		ppb
Selenium	78-2	0.27	1.44	0.72	0.81	72.71	ppb
Selenium	82-1	-0.06	-0.06	0.18	0.02	621.05	ppb
Silicon	28-1	786.49	766.39	767.87	773.58	1.45	ppb
Silver	107-1	0.03	0.04	0.04	0.04	9.07	ppb
Silver	109-1	0.03	0.03	0.02	0.03	23.71	ppb
Sodium	23-2	8925.16	8956.52	8873.17	8918.28	0.47	ppb
Strontium	86-1	18.74	19.02	19.26	19.01	1.36	ppb
Strontium	88-1	19.36	19.52	19.58	19.48	0.58	ppb
Sulfur	34-1	-1248.07	-1049.89	-1143.30	-1147.08		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.01	0.00	0.00	0.00	124.54	ppb
Tin	118-1	0.01	0.02	0.01	0.01	41.88	ppb
Titanium	47-1	0.35	0.31	0.34	0.33	6.12	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.00	0.01	0.00	0.00	716.12	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	543.54	547.00	547.02	545.85	0.37	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	17.52	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-24	Instrumnet Name :	P7
Client Sample ID :	X04403BR000351.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:23:29	DataFile Name :	022SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	125.92	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1369-25 Instrumnet Name : P7
 Client Sample ID : X04401GB000151.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 14:27:00 DataFile Name : 023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.43	12.32	16.82	16.19	22.23	ppb
Antimony	121-1	0.04	0.07	0.05	0.05	35.27	ppb
Arsenic	75-2	0.38	0.34	0.36	0.36	5.18	ppb
Barium	135-1	16.70	16.37	16.58	16.55	1.03	ppb
Barium	137-1	16.64	16.74	16.62	16.66	0.39	ppb
Beryllium	9-1	-0.05	-0.08	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.50	6.41	7.53	7.15	8.91	ppb
Boron	11-1	6.58	7.85	7.32	7.25	8.85	ppb
Cadmium	106-1	-0.44	-1.01	0.70	-0.25		ppb
Cadmium	108-1	-0.02	0.00	-0.02	-0.01		ppb
Cadmium	111-1	-0.05	-0.10	0.04	-0.03		ppb
Calcium	43-1	6262.61	6281.32	6277.31	6273.75	0.16	ppb
Calcium	44-1	6304.33	6361.69	6395.96	6353.99	0.73	ppb
Chromium	52-2	0.18	0.19	0.21	0.19	7.85	ppb
Cobalt	59-2	0.04	0.05	0.05	0.04	16.49	ppb
Copper	63-2	425.21	423.93	426.65	425.26	0.32	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35.17	34.89	35.74	35.27	1.24	ppb
Iron	57-2	36.91	32.67	36.16	35.25	6.42	ppb
Lead	206-1	0.39	0.34	0.34	0.35	8.24	ppb
Lead	207-1	0.33	0.34	0.34	0.34	2.12	ppb
Lead	208-1	0.35	0.34	0.34	0.35	1.11	ppb
Lithium	6-1						%
Magnesium	24-2	1549.80	1544.21	1560.52	1551.51	0.53	ppb
Manganese	55-2	17.21	17.18	17.53	17.30	1.11	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-25	Instrumnet Name :	P7
Client Sample ID :	X04401GB000151.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:27:00	DataFile Name :	023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.08	0.06	20.93	ppb
Molybdenum	95-1	0.12	0.20	0.22	0.18	29.69	ppb
Molybdenum	96-1	0.13	0.16	0.17	0.15	12.16	ppb
Molybdenum	97-1	0.20	0.18	0.21	0.20	7.42	ppb
Molybdenum	98-1	0.14	0.18	0.19	0.17	14.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.76	0.67	0.73	0.72	6.81	ppb
Phosphorus	31-2	732.52	726.09	799.66	752.76	5.41	ppb
Potassium	39-2	640.86	626.27	631.18	632.77	1.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	-0.26	0.46	0.10	363.46	ppb
Selenium	78-2	-0.06	0.51	0.39	0.28	107.75	ppb
Selenium	82-1	0.13	0.26	0.01	0.13	95.55	ppb
Silicon	28-1	792.87	799.34	811.48	801.23	1.18	ppb
Silver	109-1	0.02	0.01	0.02	0.02	15.31	ppb
Silver	107-1	0.03	0.02	0.02	0.02	43.23	ppb
Sodium	23-2	8990.13	9092.35	9133.06	9071.85	0.81	ppb
Strontium	86-1	19.10	19.06	19.04	19.07	0.14	ppb
Strontium	88-1	19.47	19.46	19.40	19.44	0.18	ppb
Sulfur	34-1	-1186.82	-1138.07	-864.13	-1063.01		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	-0.01	0.01	0.00	886.76	ppb
Titanium	47-1	0.31	0.28	0.52	0.37	36.54	ppb
Uranium	238-1	-0.05	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.03	0.01	0.02	0.02	58.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	78.98	79.57	79.61	79.39	0.44	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	5.99	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-25	Instrumnet Name :	P7
Client Sample ID :	X04401GB000151.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:27:00	DataFile Name :	023SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.03	0.02	19.10	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1369-26 Instrumnet Name : P7
 Client Sample ID : X04401GB000151.3F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 14:30:32 DataFile Name : 024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.89	7.14	8.50	8.18	11.27	ppb
Antimony	121-1	0.06	0.05	0.06	0.06	11.92	ppb
Arsenic	75-2	0.38	0.35	0.35	0.36	5.19	ppb
Barium	135-1	17.32	16.76	16.72	16.93	1.99	ppb
Barium	137-1	17.36	16.89	16.88	17.04	1.62	ppb
Beryllium	9-1	-0.07	-0.06	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.23	5.74	7.59	6.52	14.70	ppb
Boron	11-1	7.10	7.28	7.35	7.24	1.78	ppb
Cadmium	111-1	-0.01	-0.11	-0.06	-0.06		ppb
Cadmium	106-1	-0.03	-1.21	-0.70	-0.65		ppb
Cadmium	108-1	0.04	0.08	0.08	0.07	35.25	ppb
Calcium	43-1	6457.40	6377.71	6471.13	6435.41	0.78	ppb
Calcium	44-1	6547.36	6553.16	6552.60	6551.04	0.05	ppb
Chromium	52-2	0.21	0.21	0.16	0.20	14.18	ppb
Cobalt	59-2	0.06	0.06	0.04	0.05	24.22	ppb
Copper	63-2	431.34	427.71	422.24	427.09	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	115-2						%
Indium	115-1						%
Iron	56-2	38.94	39.22	40.56	39.57	2.19	ppb
Iron	57-2	39.34	36.77	36.68	37.60	4.02	ppb
Lead	206-1	0.36	0.37	0.35	0.36	3.46	ppb
Lead	207-1	0.31	0.32	0.30	0.31	3.43	ppb
Lead	208-1	0.34	0.33	0.32	0.33	2.95	ppb
Lithium	6-1						%
Magnesium	24-2	1593.04	1597.45	1589.17	1593.22	0.26	ppb
Manganese	55-2	20.13	20.18	19.67	19.99	1.41	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-26	Instrumnet Name :	P7
Client Sample ID :	X04401GB000151.3F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:30:32	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.07	0.08	0.07	18.45	ppb
Molybdenum	95-1	0.14	0.19	0.20	0.17	18.92	ppb
Molybdenum	96-1	0.12	0.14	0.14	0.14	9.51	ppb
Molybdenum	97-1	0.20	0.18	0.29	0.22	25.72	ppb
Molybdenum	98-1	0.16	0.17	0.19	0.17	9.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.66	0.69	0.63	0.66	4.08	ppb
Phosphorus	31-2	750.96	786.22	714.37	750.52	4.79	ppb
Potassium	39-2	660.69	649.72	645.86	652.09	1.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.83	-0.26	0.10	0.22	249.66	ppb
Selenium	78-2	-0.25	0.65	0.24	0.21	210.08	ppb
Selenium	82-1	-0.57	0.03	0.22	-0.11		ppb
Silicon	28-1	843.57	833.37	832.59	836.51	0.73	ppb
Silver	109-1	0.03	0.02	0.02	0.02	25.33	ppb
Silver	107-1	0.02	0.02	0.03	0.02	11.36	ppb
Sodium	23-2	9367.32	9311.53	9219.38	9299.41	0.80	ppb
Strontium	86-1	19.66	19.17	19.89	19.57	1.86	ppb
Strontium	88-1	20.01	19.95	20.04	20.00	0.23	ppb
Sulfur	34-1	-1032.23	-894.72	-968.11	-965.02		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	289.55	ppb
Tin	118-1	0.01	0.01	0.03	0.01	82.12	ppb
Titanium	47-1	0.38	0.44	0.59	0.47	22.62	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.02	0.01	0.01	0.01	27.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	72.65	72.95	72.17	72.59	0.54	ppb
Zirconium	90-1	0.01	0.03	0.03	0.02	36.06	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-26	Instrumnet Name :	P7
Client Sample ID :	X04401GB000151.3F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:30:32	DataFile Name :	024SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.05	0.03	0.03	50.23	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1369-29 Instrumnet Name : P7
 Client Sample ID : X04401MO000158.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 14:34:03 DataFile Name : 025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.47	7.97	8.42	7.95	6.01	ppb
Antimony	121-1	0.04	0.04	0.05	0.04	17.30	ppb
Arsenic	75-2	0.37	0.46	0.35	0.40	14.25	ppb
Barium	135-1	15.94	15.54	15.81	15.77	1.29	ppb
Barium	137-1	15.88	16.03	15.77	15.89	0.84	ppb
Beryllium	9-1	-0.06	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.96	7.85	6.10	7.31	14.28	ppb
Boron	11-1	6.31	6.91	6.66	6.63	4.53	ppb
Cadmium	106-1	-0.18	-0.09	0.03	-0.08		ppb
Cadmium	108-1	0.04	-0.04	0.02	0.01	529.09	ppb
Cadmium	111-1	-0.02	-0.01	-0.01	-0.01		ppb
Calcium	43-1	6573.04	6580.80	6577.16	6577.00	0.06	ppb
Calcium	44-1	6648.36	6739.98	6768.21	6718.85	0.93	ppb
Chromium	52-2	0.29	0.35	0.31	0.32	9.01	ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	324.22	328.96	324.49	325.89	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	24.89	24.65	29.49	26.35	10.36	ppb
Iron	57-2	24.09	23.67	26.93	24.90	7.12	ppb
Lead	206-1	1.17	1.11	1.15	1.14	2.64	ppb
Lead	207-1	1.08	1.00	1.01	1.03	4.12	ppb
Lead	208-1	1.11	1.05	1.07	1.08	2.87	ppb
Lithium	6-1						%
Magnesium	24-2	1486.58	1528.22	1505.16	1506.65	1.38	ppb
Manganese	55-2	12.26	12.44	12.38	12.36	0.73	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1369-29 Instrumnet Name : P7
 Client Sample ID : X04401MO000158.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 14:34:03 DataFile Name : 025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.08	0.10	0.08	17.25	ppb
Molybdenum	95-1	0.19	0.21	0.25	0.22	14.38	ppb
Molybdenum	96-1	0.19	0.19	0.22	0.20	8.70	ppb
Molybdenum	97-1	0.20	0.23	0.23	0.22	9.26	ppb
Molybdenum	98-1	0.18	0.22	0.24	0.21	14.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.82	0.87	0.83	0.84	2.99	ppb
Phosphorus	31-2	681.83	704.62	753.39	713.28	5.13	ppb
Potassium	39-2	636.11	654.21	647.34	645.88	1.42	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.04	-0.39	-0.36	-0.26		ppb
Selenium	77-2	0.11	-0.26	0.11	-0.01		ppb
Selenium	78-2	0.23	1.10	0.43	0.59	77.36	ppb
Silicon	28-1	825.59	833.72	834.56	831.29	0.60	ppb
Silver	109-1	0.03	0.03	0.03	0.03	9.16	ppb
Silver	107-1	0.03	0.03	0.03	0.03	8.38	ppb
Sodium	23-2	9372.59	9451.23	9475.89	9433.24	0.57	ppb
Strontium	86-1	19.08	19.52	19.48	19.36	1.26	ppb
Strontium	88-1	19.83	20.07	19.66	19.85	1.04	ppb
Sulfur	34-1	-610.43	-506.71	-463.22	-526.78		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.01	96.00	ppb
Thallium	205-1	0.02	0.01	0.01	0.01	45.68	ppb
Tin	118-1	-0.01	0.00	0.02	0.00	914.75	ppb
Titanium	47-1	0.40	0.41	0.35	0.39	7.52	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.01	0.00	0.01	0.01	52.63	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	84.28	85.42	84.30	84.67	0.77	ppb
Zirconium	90-1	0.02	0.03	0.04	0.03	22.49	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-29	Instrumnet Name :	P7
Client Sample ID :	X04401MO000158.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:34:03	DataFile Name :	025SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.05	0.04	17.01	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1369-30 Instrumnet Name : P7
 Client Sample ID : X04401HA000107.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 14:37:35 DataFile Name : 026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.67	10.54	10.39	10.20	4.56	ppb
Antimony	121-1	0.03	0.03	0.02	0.03	26.55	ppb
Arsenic	75-2	0.31	0.36	0.37	0.35	8.84	ppb
Barium	135-1	18.96	19.55	18.71	19.07	2.26	ppb
Barium	137-1	19.71	19.49	18.73	19.31	2.65	ppb
Beryllium	9-1	-0.05	-0.06	-0.08	-0.06		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	5.44	5.76	6.22	5.81	6.77	ppb
Boron	11-1	6.26	6.05	6.12	6.14	1.74	ppb
Cadmium	106-1	-0.28	-0.33	-0.31	-0.31		ppb
Cadmium	108-1	-0.02	0.02	0.08	0.03	192.88	ppb
Cadmium	111-1	-0.03	-0.04	-0.04	-0.04		ppb
Calcium	43-1	6595.67	6645.52	6656.60	6632.60	0.49	ppb
Calcium	44-1	6684.09	6700.07	6684.29	6689.49	0.14	ppb
Chromium	52-2	0.16	0.23	0.16	0.18	21.41	ppb
Cobalt	59-2	-0.03	-0.03	-0.04	-0.04		ppb
Copper	63-2	345.38	342.54	345.61	344.51	0.50	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	39.79	39.20	39.07	39.35	0.97	ppb
Iron	57-2	37.45	35.13	36.89	36.49	3.32	ppb
Lead	206-1	0.85	0.87	0.91	0.88	3.23	ppb
Lead	207-1	0.82	0.80	0.78	0.80	2.95	ppb
Lead	208-1	0.84	0.83	0.83	0.83	1.00	ppb
Lithium	6-1						%
Magnesium	24-2	1469.08	1464.47	1467.40	1466.98	0.16	ppb
Manganese	55-2	20.14	20.33	20.16	20.21	0.49	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1369-30 Instrumnet Name : P7
 Client Sample ID : X04401HA000107.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 14:37:35 DataFile Name : 026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.06	0.05	0.05	10.48	ppb
Molybdenum	95-1	0.13	0.15	0.17	0.15	14.73	ppb
Molybdenum	96-1	0.10	0.12	0.15	0.12	23.47	ppb
Molybdenum	97-1	0.12	0.11	0.16	0.13	18.21	ppb
Molybdenum	98-1	0.15	0.15	0.14	0.15	2.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.13	2.10	2.15	2.12	1.03	ppb
Phosphorus	31-2	759.03	751.78	677.96	729.59	6.15	ppb
Potassium	39-2	656.38	639.88	648.25	648.17	1.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	0.10	0.46	0.34	61.80	ppb
Selenium	78-2	-0.14	0.09	-0.03	-0.03		ppb
Selenium	82-1	-0.14	-0.70	-0.78	-0.54		ppb
Silicon	28-1	829.11	829.11	839.85	832.69	0.74	ppb
Silver	109-1	0.03	0.02	0.02	0.02	23.81	ppb
Silver	107-1	0.03	0.02	0.02	0.02	15.32	ppb
Sodium	23-2	9448.14	9394.71	9334.81	9392.55	0.60	ppb
Strontium	86-1	20.86	20.33	21.07	20.75	1.83	ppb
Strontium	88-1	21.33	21.01	21.15	21.17	0.75	ppb
Sulfur	34-1	-882.47	-797.74	-638.39	-772.87		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	-0.02	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.62	0.56	0.45	0.54	15.24	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.02	0.03	0.02	0.03	25.99	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	136.94	135.02	136.71	136.22	0.77	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	14.67	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-30	Instrumnet Name :	P7
Client Sample ID :	X04401HA000107.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:37:35	DataFile Name :	026SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.04	0.04	19.53	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:41:06	DataFile Name :	027CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.95	1.02	0.73	1.23	51.50	ppb
Antimony	121-1	-0.04	-0.01	-0.03	-0.02		ppb
Arsenic	75-2	0.01	0.01	0.02	0.01	80.99	ppb
Barium	135-1	-0.03	-0.01	0.00	-0.02		ppb
Barium	137-1	-0.03	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.07	-0.07	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.91	0.95	0.70	0.85	15.60	ppb
Boron	11-1	0.95	0.74	0.95	0.88	13.60	ppb
Cadmium	106-1	-0.44	-0.80	-0.11	-0.45		ppb
Cadmium	108-1	0.00	0.02	-0.02	0.00	687.10	ppb
Cadmium	111-1	-0.07	-0.09	-0.03	-0.06		ppb
Calcium	43-1	3.97	5.75	11.25	6.99	54.29	ppb
Calcium	44-1	9.75	8.66	10.31	9.57	8.80	ppb
Chromium	52-2	0.00	-0.02	-0.01	-0.01		ppb
Cobalt	59-2	-0.05	-0.06	-0.06	-0.06		ppb
Copper	63-2	0.04	0.01	0.03	0.02	56.52	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	1.33	1.22	1.35	1.30	5.49	ppb
Iron	57-2	1.60	0.64	0.95	1.06	46.21	ppb
Lead	206-1	517.34	517.71	513.54	516.20	0.45	ppb
Lead	207-1	503.04	509.14	498.13	503.44	1.10	ppb
Lead	208-1	511.11	513.02	514.18	512.77	0.30	ppb
Lithium	6-1						%
Magnesium	24-2	0.93	0.82	0.70	0.82	14.24	ppb
Manganese	55-2	0.01	-0.01	-0.01	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:41:06	DataFile Name :	027CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.01	0.00	604.69	ppb
Molybdenum	95-1	0.01	0.02	0.06	0.03	78.26	ppb
Molybdenum	96-1	0.00	0.01	0.03	0.02	88.13	ppb
Molybdenum	97-1	0.00	0.06	0.08	0.05	89.77	ppb
Molybdenum	98-1	0.01	0.05	0.05	0.03	70.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.05	-0.05	-0.05		ppb
Phosphorus	31-2	-11.06	-10.10	-12.72	-11.29		ppb
Potassium	39-2	0.60	1.04	2.30	1.32	67.00	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	0.12	-0.26	-0.01		ppb
Selenium	78-2	0.56	0.18	0.45	0.40	48.38	ppb
Selenium	82-1	0.06	-0.22	0.66	0.17	269.50	ppb
Silicon	28-1	-7.75	-7.00	-6.15	-6.97		ppb
Silver	109-1	0.00	0.01	0.01	0.01	24.61	ppb
Silver	107-1	0.00	0.00	0.00	0.00	28.32	ppb
Sodium	23-2	17.96	14.39	15.62	15.99	11.33	ppb
Strontium	86-1	0.02	-0.02	-0.01	0.00		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	11.94	ppb
Sulfur	34-1	-1781.19	-1701.17	-1565.49	-1682.62		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.09	0.10	0.12	0.10	17.35	ppb
Titanium	47-1	0.06	0.02	0.08	0.05	61.10	ppb
Uranium	238-1	-0.07	-0.07	-0.06	-0.07		ppb
Vanadium	51-2	-0.03	-0.03	-0.04	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.13	0.25	0.07	0.15	60.64	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	65.92	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:41:06	DataFile Name :	027CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	219.43	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : CCB98 Instrumnet Name : P7
 Client Sample ID : CCB98 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 14:44:37 DataFile Name : 028CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.22	0.73	0.28	0.41	67.68	ppb
Antimony	121-1	-0.04	-0.02	-0.03	-0.03		ppb
Arsenic	75-2	0.05	0.00	-0.02	0.01	303.06	ppb
Barium	135-1	-0.07	-0.05	-0.04	-0.05		ppb
Barium	137-1	-0.05	-0.05	-0.05	-0.05		ppb
Beryllium	9-1	-0.09	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.63	0.37	0.59	0.53	27.16	ppb
Boron	11-1	0.36	0.43	0.71	0.50	36.20	ppb
Cadmium	106-1	-0.47	-0.61	-0.42	-0.50		ppb
Cadmium	108-1	-0.04	0.02	-0.04	-0.02		ppb
Cadmium	111-1	-0.07	-0.08	-0.06	-0.07		ppb
Calcium	43-1	12.02	7.06	5.97	8.35	38.60	ppb
Calcium	44-1	8.47	8.77	8.46	8.57	2.04	ppb
Chromium	52-2	-0.04	-0.04	-0.01	-0.03		ppb
Cobalt	59-2	-0.06	-0.06	-0.07	-0.06		ppb
Copper	63-2	0.00	0.00	-0.02	-0.01		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.04	0.92	0.99	0.98	6.46	ppb
Iron	57-2	0.89	0.82	0.93	0.88	6.26	ppb
Lead	206-1	0.02	0.02	0.02	0.02	11.20	ppb
Lead	207-1	0.03	0.01	0.02	0.02	41.20	ppb
Lead	208-1	0.02	0.02	0.02	0.02	0.24	ppb
Lithium	6-1						%
Magnesium	24-2	0.37	-0.27	0.24	0.11	296.79	ppb
Manganese	55-2	-0.03	-0.02	-0.03	-0.03		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB98	Instrumnet Name :	P7
Client Sample ID :	CCB98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:44:37	DataFile Name :	028CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	1753.49	ppb
Molybdenum	95-1	-0.01	-0.01	0.04	0.01	293.65	ppb
Molybdenum	96-1	-0.02	-0.01	0.03	0.00	2058.96	ppb
Molybdenum	97-1	0.06	0.04	0.07	0.05	23.12	ppb
Molybdenum	98-1	-0.02	0.01	0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.05	-0.05	-0.05	-0.05		ppb
Phosphorus	31-2	-12.64	-8.81	-10.27	-10.58		ppb
Potassium	39-2	6.43	-1.07	4.61	3.32	117.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	-0.26	-0.26		ppb
Selenium	78-2	0.47	0.59	0.14	0.40	58.59	ppb
Selenium	82-1	0.26	0.53	-0.33	0.15	288.87	ppb
Silicon	28-1	-7.17	-6.38	-5.79	-6.45		ppb
Silver	109-1	0.01	0.01	0.01	0.01	11.16	ppb
Silver	107-1	0.01	0.00	0.01	0.01	68.27	ppb
Sodium	23-2	15.93	15.17	15.29	15.47	2.64	ppb
Strontium	86-1	0.01	-0.05	-0.01	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	16.37	ppb
Sulfur	34-1	-1454.09	-1543.52	-1542.64	-1513.42		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	0.00	0.04	0.03	0.03	74.19	ppb
Titanium	47-1	0.03	0.04	-0.01	0.02	116.93	ppb
Uranium	238-1	-0.07	-0.06	-0.07	-0.07		ppb
Vanadium	51-2	-0.03	-0.03	-0.04	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.01	0.01	0.01	0.01	17.32	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00	1291.41	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB98	Instrumnet Name :	P7
Client Sample ID :	CCB98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:44:37	DataFile Name :	028CCBE.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1369-31 Instrumnet Name : P7
 Client Sample ID : X04401BR00104B.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 14:48:09 DataFile Name : 029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.90	11.09	6.91	8.97	23.30	ppb
Antimony	121-1	0.01	0.02	0.03	0.02	39.33	ppb
Arsenic	75-2	0.33	0.30	0.27	0.30	9.44	ppb
Barium	135-1	16.08	16.25	16.10	16.15	0.58	ppb
Barium	137-1	16.43	16.08	16.13	16.22	1.15	ppb
Beryllium	9-1	-0.08	-0.08	-0.07	-0.07		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	6.39	5.63	5.35	5.79	9.36	ppb
Boron	11-1	5.47	5.63	6.24	5.78	7.06	ppb
Cadmium	111-1	0.03	0.01	-0.03	0.00	2077.68	ppb
Cadmium	106-1	0.47	0.16	-0.37	0.09	476.55	ppb
Cadmium	108-1	0.10	0.14	0.02	0.09	71.25	ppb
Calcium	43-1	6604.01	6528.56	6721.52	6618.03	1.47	ppb
Calcium	44-1	6721.72	6648.12	6762.01	6710.61	0.86	ppb
Chromium	52-2	0.24	0.24	0.22	0.23	3.54	ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.01		ppb
Copper	63-2	266.76	266.46	265.43	266.22	0.26	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.18	23.18	22.88	23.08	0.74	ppb
Iron	57-2	24.61	23.00	22.10	23.24	5.47	ppb
Lead	206-1	1.45	1.46	1.42	1.44	1.70	ppb
Lead	207-1	1.38	1.35	1.33	1.36	1.73	ppb
Lead	208-1	1.39	1.39	1.39	1.39	0.28	ppb
Lithium	6-1						%
Magnesium	24-2	1486.13	1494.18	1488.14	1489.48	0.28	ppb
Manganese	55-2	11.07	11.14	11.14	11.12	0.39	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-31	Instrumnet Name :	P7
Client Sample ID :	X04401BR00104B.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:48:09	DataFile Name :	029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.06	0.06	17.15	ppb
Molybdenum	95-1	0.12	0.15	0.15	0.14	13.51	ppb
Molybdenum	96-1	0.14	0.12	0.11	0.12	12.35	ppb
Molybdenum	97-1	0.15	0.12	0.15	0.14	11.43	ppb
Molybdenum	98-1	0.09	0.12	0.11	0.11	12.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.71	3.77	3.83	3.77	1.61	ppb
Phosphorus	31-2	705.92	674.86	723.94	701.57	3.54	ppb
Potassium	39-2	651.29	642.18	640.44	644.63	0.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	0.10	-0.26	0.10	368.57	ppb
Selenium	78-2	0.03	-0.57	0.16	-0.12		ppb
Selenium	82-1	0.23	0.58	0.51	0.44	42.39	ppb
Silicon	28-1	820.27	815.34	824.99	820.20	0.59	ppb
Silver	109-1	0.04	0.04	0.05	0.04	11.04	ppb
Silver	107-1	0.04	0.04	0.05	0.04	7.22	ppb
Sodium	23-2	9561.89	9382.86	9412.53	9452.43	1.02	ppb
Strontium	86-1	19.33	19.78	19.79	19.63	1.35	ppb
Strontium	88-1	19.80	20.22	20.00	20.01	1.06	ppb
Sulfur	34-1	-288.88	-369.05	-297.09	-318.34		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	0.00		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.04	-0.03	-0.03		ppb
Titanium	47-1	0.33	0.38	0.42	0.37	12.29	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.00	0.01	0.01	0.01	18.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	153.01	151.81	150.24	151.69	0.91	ppb
Zirconium	90-1	0.02	0.02	0.04	0.03	21.09	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-31	Instrumnet Name :	P7
Client Sample ID :	X04401BR00104B.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:48:09	DataFile Name :	029SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.03	0.05	0.04	33.31	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1369-32 Instrumnet Name : P7
 Client Sample ID : X044BSKI000B18.3F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 14:51:40 DataFile Name : 030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.61	9.99	9.15	9.25	7.52	ppb
Antimony	121-1	0.03	0.03	0.05	0.04	26.62	ppb
Arsenic	75-2	0.35	0.36	0.34	0.35	3.45	ppb
Barium	135-1	19.99	19.50	19.79	19.76	1.24	ppb
Barium	137-1	20.38	19.98	20.08	20.14	1.03	ppb
Beryllium	9-1	-0.07	-0.08	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.97	5.60	6.25	5.94	5.51	ppb
Boron	11-1	6.09	6.53	6.51	6.38	3.87	ppb
Cadmium	106-1	-0.51	-0.45	0.37	-0.20		ppb
Cadmium	108-1	0.06	0.14	0.06	0.09	52.95	ppb
Cadmium	111-1	-0.07	-0.06	0.01	-0.04		ppb
Calcium	43-1	7003.67	6889.75	6874.59	6922.67	1.02	ppb
Calcium	44-1	7004.55	6968.81	6938.88	6970.75	0.47	ppb
Chromium	52-2	0.19	0.18	0.20	0.19	6.61	ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	228.69	227.83	227.45	227.99	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	26.54	26.57	26.25	26.45	0.66	ppb
Iron	57-2	25.60	25.97	27.77	26.45	4.39	ppb
Lead	206-1	1.00	1.02	1.02	1.02	1.01	ppb
Lead	207-1	0.89	0.92	0.94	0.92	2.45	ppb
Lead	208-1	0.92	0.96	0.95	0.94	1.90	ppb
Lithium	6-1						%
Magnesium	24-2	1560.88	1543.87	1555.38	1553.38	0.56	ppb
Manganese	55-2	13.38	13.16	13.11	13.22	1.08	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1369-32 Instrumnet Name : P7
 Client Sample ID : X044BSKI000B18.3F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 14:51:40 DataFile Name : 030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.05	0.05	6.07	ppb
Molybdenum	95-1	0.13	0.11	0.09	0.11	15.33	ppb
Molybdenum	96-1	0.10	0.08	0.11	0.10	14.92	ppb
Molybdenum	97-1	0.12	0.19	0.14	0.15	24.53	ppb
Molybdenum	98-1	0.09	0.12	0.14	0.12	20.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.76	7.62	7.60	7.66	1.19	ppb
Phosphorus	31-2	726.30	702.31	799.66	742.76	6.83	ppb
Potassium	39-2	671.22	658.11	665.46	664.93	0.99	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.09	0.09	0.09	3.02	ppb
Selenium	78-2	0.09	0.52	0.00	0.21	135.16	ppb
Selenium	82-1	-0.54	0.28	-0.36	-0.21		ppb
Silicon	28-1	868.66	870.05	857.75	865.49	0.78	ppb
Silver	109-1	0.03	0.03	0.03	0.03	5.68	ppb
Silver	107-1	0.03	0.03	0.03	0.03	11.75	ppb
Sodium	23-2	9766.56	9689.18	9688.37	9714.70	0.46	ppb
Strontium	86-1	21.32	21.79	21.68	21.60	1.15	ppb
Strontium	88-1	21.98	21.97	21.96	21.97	0.04	ppb
Sulfur	34-1	-495.83	-358.67	-539.73	-464.74		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	-0.03	-0.01	-0.02		ppb
Titanium	47-1	0.51	0.56	0.64	0.57	11.70	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.01	0.03	0.00	0.01	98.82	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	198.46	197.42	198.58	198.15	0.32	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	22.53	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-32	Instrumnet Name :	P7
Client Sample ID :	X044BSKI000B18.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:51:40	DataFile Name :	030SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.03	0.03	0.04	45.03	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1369-33 Instrumnet Name : P7
 Client Sample ID : X04401CR000101.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 14:55:11 DataFile Name : 031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.23	7.80	9.49	9.17	13.59	ppb
Antimony	121-1	0.01	0.00	0.02	0.01	111.69	ppb
Arsenic	75-2	0.31	0.30	0.37	0.33	11.90	ppb
Barium	135-1	16.65	16.26	15.79	16.23	2.67	ppb
Barium	137-1	17.05	16.52	16.88	16.82	1.61	ppb
Beryllium	9-1	-0.08	-0.07	-0.08	-0.08		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	4.74	6.10	6.02	5.62	13.53	ppb
Boron	11-1	6.33	5.94	6.07	6.11	3.22	ppb
Cadmium	106-1	-0.87	0.23	-0.29	-0.31		ppb
Cadmium	108-1	0.06	0.20	0.18	0.15	51.55	ppb
Cadmium	111-1	-0.03	0.05	0.01	0.01	417.97	ppb
Calcium	43-1	6647.14	6749.46	6585.50	6660.70	1.24	ppb
Calcium	44-1	6619.74	6794.85	6683.01	6699.20	1.32	ppb
Chromium	52-2	0.22	0.18	0.16	0.19	16.38	ppb
Cobalt	59-2	0.06	0.05	0.04	0.05	18.70	ppb
Copper	63-2	345.26	343.61	346.84	345.24	0.47	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	40.25	39.94	40.16	40.12	0.39	ppb
Iron	57-2	41.59	39.83	39.69	40.37	2.62	ppb
Lead	206-1	6.23	6.02	6.27	6.17	2.20	ppb
Lead	207-1	5.55	5.46	5.54	5.52	0.82	ppb
Lead	208-1	5.83	5.78	5.84	5.82	0.54	ppb
Lithium	6-1						%
Magnesium	24-2	1506.33	1480.85	1491.26	1492.81	0.86	ppb
Manganese	55-2	25.97	25.68	26.02	25.89	0.70	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-33	Instrumnet Name :	P7
Client Sample ID :	X04401CR000101.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:55:11	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.04	0.04	12.34	ppb
Molybdenum	95-1	0.09	0.08	0.13	0.10	25.63	ppb
Molybdenum	96-1	0.10	0.11	0.12	0.11	5.53	ppb
Molybdenum	97-1	0.10	0.15	0.13	0.12	20.12	ppb
Molybdenum	98-1	0.07	0.14	0.13	0.11	31.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.76	8.56	9.04	8.78	2.72	ppb
Phosphorus	31-2	744.94	746.18	681.03	724.05	5.15	ppb
Potassium	39-2	653.53	638.55	656.20	649.43	1.47	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	-0.26	0.46	0.10	362.54	ppb
Selenium	78-2	0.05	0.75	0.22	0.34	106.94	ppb
Selenium	82-1	0.40	0.52	0.18	0.36	47.78	ppb
Silicon	28-1	823.06	835.39	818.38	825.61	1.06	ppb
Silver	107-1	0.03	0.04	0.03	0.03	3.90	ppb
Silver	109-1	0.03	0.03	0.03	0.03	11.50	ppb
Sodium	23-2	9480.91	9502.54	9440.01	9474.48	0.34	ppb
Strontium	86-1	20.03	19.49	19.40	19.64	1.74	ppb
Strontium	88-1	20.26	19.95	20.02	20.08	0.79	ppb
Sulfur	34-1	-450.76	-257.02	-424.74	-377.50		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.06	-0.05	-0.02	-0.04		ppb
Titanium	47-1	0.48	0.55	0.38	0.47	17.61	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.01	0.01	0.00	0.01	92.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	574.52	570.85	575.74	573.70	0.44	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	36.36	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-33	Instrumnet Name :	P7
Client Sample ID :	X04401CR000101.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:55:11	DataFile Name :	031SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.01	0.02	39.54	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1369-34 Instrumnet Name : P7
 Client Sample ID : X04401CR000101.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 14:58:42 DataFile Name : 032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.57	8.03	4.86	6.48	24.47	ppb
Antimony	121-1	0.00	0.01	0.00	0.00	129.06	ppb
Arsenic	75-2	0.27	0.32	0.34	0.31	12.32	ppb
Barium	135-1	16.74	17.24	16.71	16.90	1.76	ppb
Barium	137-1	16.70	16.72	16.96	16.80	0.85	ppb
Beryllium	9-1	-0.07	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.51	6.24	6.49	6.41	2.35	ppb
Boron	11-1	6.04	5.71	6.28	6.01	4.74	ppb
Cadmium	106-1	-0.67	-0.02	0.39	-0.10		ppb
Cadmium	108-1	0.38	0.45	0.26	0.36	26.03	ppb
Cadmium	111-1	0.08	0.11	0.16	0.11	33.92	ppb
Calcium	43-1	6743.94	6637.15	6587.00	6656.03	1.20	ppb
Calcium	44-1	6754.79	6728.72	6671.74	6718.42	0.63	ppb
Chromium	52-2	0.21	0.21	0.21	0.21	0.84	ppb
Cobalt	59-2	0.10	0.10	0.08	0.09	13.63	ppb
Copper	63-2	286.82	291.65	289.54	289.34	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	33.57	34.07	35.65	34.43	3.16	ppb
Iron	57-2	34.41	34.78	36.89	35.36	3.78	ppb
Lead	206-1	2.94	3.06	3.00	3.00	2.02	ppb
Lead	207-1	2.75	2.72	2.67	2.72	1.45	ppb
Lead	208-1	2.83	2.87	2.81	2.84	0.97	ppb
Lithium	6-1						%
Magnesium	24-2	1494.55	1533.73	1516.61	1514.96	1.30	ppb
Manganese	55-2	19.44	19.54	19.61	19.53	0.43	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-34	Instrumnet Name :	P7
Client Sample ID :	X04401CR000101.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:58:42	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.05	0.04	11.78	ppb
Molybdenum	95-1	0.08	0.10	0.12	0.10	21.42	ppb
Molybdenum	96-1	0.08	0.12	0.12	0.10	18.60	ppb
Molybdenum	97-1	0.13	0.10	0.16	0.13	22.67	ppb
Molybdenum	98-1	0.12	0.13	0.10	0.12	11.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.65	14.78	14.58	14.67	0.69	ppb
Phosphorus	31-2	739.77	736.30	760.65	745.57	1.77	ppb
Potassium	39-2	661.64	663.09	664.37	663.03	0.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.82	-0.26	0.10	630.17	ppb
Selenium	78-2	0.00	-0.14	0.59	0.15	258.12	ppb
Selenium	82-1	0.15	0.27	0.36	0.26	41.42	ppb
Silicon	28-1	808.62	820.15	813.74	814.17	0.71	ppb
Silver	109-1	0.03	0.04	0.02	0.03	21.61	ppb
Silver	107-1	0.03	0.03	0.03	0.03	12.52	ppb
Sodium	23-2	9403.06	9463.33	9424.87	9430.42	0.32	ppb
Strontium	86-1	19.85	20.07	19.94	19.96	0.55	ppb
Strontium	88-1	20.21	20.30	20.47	20.33	0.64	ppb
Sulfur	34-1	-271.57	-374.21	-365.94	-337.24		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	0.00	0.00	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.00	0.00	0.00	231.94	ppb
Titanium	47-1	0.48	0.38	0.56	0.48	18.37	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.02	0.00	0.01	0.01	106.17	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	952.29	966.32	966.51	961.71	0.85	ppb
Zirconium	90-1	0.01	0.01	0.02	0.02	19.58	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-34	Instrumnet Name :	P7
Client Sample ID :	X04401CR000101.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:58:42	DataFile Name :	032SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.03	0.02	43.57	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1369-35 Instrumnet Name : P7
 Client Sample ID : X04401BR00104C.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 15:02:14 DataFile Name : 033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.65	7.63	7.78	8.02	6.89	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	47.00	ppb
Arsenic	75-2	0.34	0.31	0.34	0.33	4.60	ppb
Barium	135-1	16.20	16.65	16.32	16.39	1.42	ppb
Barium	137-1	16.86	16.75	16.98	16.86	0.66	ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	7.04	5.37	5.45	5.95	15.83	ppb
Boron	11-1	5.76	5.80	5.87	5.81	1.00	ppb
Cadmium	111-1	-0.02	-0.01	-0.01	-0.01		ppb
Cadmium	106-1	-0.45	-0.46	-0.18	-0.36		ppb
Cadmium	108-1	0.04	0.02	0.08	0.05	66.74	ppb
Calcium	43-1	6812.74	6770.26	6734.96	6772.65	0.58	ppb
Calcium	44-1	6828.05	6893.91	6825.10	6849.02	0.57	ppb
Chromium	52-2	0.16	0.20	0.18	0.18	11.18	ppb
Cobalt	59-2	0.10	0.10	0.10	0.10	1.87	ppb
Copper	63-2	290.64	292.61	293.32	292.19	0.47	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	23.78	22.06	22.20	22.68	4.22	ppb
Iron	57-2	22.43	23.47	23.63	23.18	2.83	ppb
Lead	206-1	1.83	1.89	1.82	1.85	1.99	ppb
Lead	207-1	1.71	1.69	1.69	1.70	0.78	ppb
Lead	208-1	1.77	1.78	1.74	1.76	1.21	ppb
Lithium	6-1						%
Magnesium	24-2	1514.94	1535.32	1531.39	1527.22	0.71	ppb
Manganese	55-2	11.36	11.53	11.48	11.46	0.77	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-35	Instrumnet Name :	P7
Client Sample ID :	X04401BR00104C.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:02:14	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.05	0.04	25.66	ppb
Molybdenum	95-1	0.12	0.11	0.12	0.11	6.02	ppb
Molybdenum	96-1	0.11	0.09	0.10	0.10	10.33	ppb
Molybdenum	97-1	0.12	0.11	0.10	0.11	10.75	ppb
Molybdenum	98-1	0.09	0.09	0.11	0.10	11.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	37.80	37.45	37.59	37.61	0.47	ppb
Phosphorus	31-2	721.27	719.58	757.28	732.71	2.91	ppb
Potassium	39-2	647.47	662.63	661.00	657.03	1.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.82	0.46	0.10	0.46	78.15	ppb
Selenium	78-2	0.57	0.53	0.11	0.40	63.68	ppb
Selenium	82-1	-0.33	-0.36	0.81	0.04	1716.81	ppb
Silicon	28-1	849.90	856.32	855.43	853.88	0.41	ppb
Silver	109-1	0.05	0.04	0.06	0.05	13.91	ppb
Silver	107-1	0.05	0.05	0.05	0.05	3.80	ppb
Sodium	23-2	9686.18	9625.47	9714.74	9675.47	0.47	ppb
Strontium	86-1	20.14	19.92	19.68	19.92	1.16	ppb
Strontium	88-1	20.50	20.31	20.20	20.34	0.75	ppb
Sulfur	34-1	-320.71	-158.26	-327.04	-268.67		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.02	-0.03	-0.03		ppb
Titanium	47-1	0.41	0.37	0.40	0.40	5.50	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.01	0.00	-0.01	0.00	346.41	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	203.78	204.43	205.79	204.67	0.50	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	9.93	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-35	Instrumnet Name :	P7
Client Sample ID :	X04401BR00104C.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:02:14	DataFile Name :	033SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.02	0.02	27.55	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1369-36 Instrumnet Name : P7
 Client Sample ID : X04401CR000102.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 15:05:46 DataFile Name : 034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.06	7.68	8.84	8.19	7.22	ppb
Antimony	121-1	0.02	0.03	0.04	0.03	32.48	ppb
Arsenic	75-2	0.26	0.28	0.26	0.26	4.70	ppb
Barium	135-1	15.63	15.49	15.61	15.58	0.47	ppb
Barium	137-1	15.56	15.78	15.45	15.60	1.07	ppb
Beryllium	9-1	-0.05	-0.06	-0.07	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.03	5.44	5.12	5.20	4.17	ppb
Boron	11-1	5.57	5.51	5.84	5.64	3.11	ppb
Cadmium	106-1	-0.36	0.78	-0.31	0.04	1837.71	ppb
Cadmium	108-1	0.44	0.35	0.56	0.45	22.97	ppb
Cadmium	111-1	0.29	0.40	0.31	0.33	17.65	ppb
Calcium	43-1	6554.33	6639.55	6461.88	6551.92	1.36	ppb
Calcium	44-1	6612.31	6615.61	6647.88	6625.27	0.30	ppb
Chromium	52-2	0.28	0.27	0.28	0.28	2.65	ppb
Cobalt	59-2	-0.02	-0.03	-0.02	-0.03		ppb
Copper	63-2	466.61	466.44	461.51	464.86	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	29.84	30.83	30.05	30.24	1.72	ppb
Iron	57-2	29.38	30.92	30.05	30.12	2.56	ppb
Lead	206-1	2.47	2.52	2.61	2.53	2.86	ppb
Lead	207-1	2.30	2.24	2.32	2.28	1.81	ppb
Lead	208-1	2.37	2.37	2.43	2.39	1.50	ppb
Lithium	6-1						%
Magnesium	24-2	1479.35	1470.84	1458.87	1469.69	0.70	ppb
Manganese	55-2	12.63	12.10	12.52	12.42	2.27	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-36	Instrumnet Name :	P7
Client Sample ID :	X04401CR000102.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:05:46	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.03	0.04	21.24	ppb
Molybdenum	95-1	0.09	0.13	0.11	0.11	20.01	ppb
Molybdenum	96-1	0.08	0.08	0.06	0.07	14.26	ppb
Molybdenum	97-1	0.12	0.11	0.11	0.11	7.05	ppb
Molybdenum	98-1	0.11	0.10	0.10	0.10	4.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.61	3.50	3.60	3.57	1.75	ppb
Phosphorus	31-2	249.31	251.30	297.03	265.88	10.15	ppb
Potassium	39-2	649.68	642.30	637.20	643.06	0.98	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	0.47	0.47	0.47	0.16	ppb
Selenium	78-2	0.07	0.30	0.00	0.12	129.00	ppb
Selenium	82-1	0.29	-0.13	0.29	0.15	159.41	ppb
Silicon	28-1	848.32	842.32	838.58	843.08	0.58	ppb
Silver	109-1	0.05	0.04	0.05	0.05	4.75	ppb
Silver	107-1	0.05	0.05	0.05	0.05	6.85	ppb
Sodium	23-2	9392.34	9385.69	9400.44	9392.82	0.08	ppb
Strontium	86-1	18.86	19.49	19.75	19.37	2.35	ppb
Strontium	88-1	19.55	19.73	19.84	19.71	0.75	ppb
Sulfur	34-1	-232.83	-235.41	-266.03	-244.76		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	-0.01	0.00		ppb
Tin	118-1	-0.02	0.01	-0.01	-0.01		ppb
Titanium	47-1	0.34	0.40	0.33	0.36	10.21	ppb
Uranium	238-1	-0.06	-0.06	-0.07	-0.06		ppb
Vanadium	51-2	0.01	0.01	0.00	0.01	129.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	420.91	418.20	418.73	419.28	0.34	ppb
Zirconium	90-1	0.01	0.02	0.03	0.02	37.12	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-36	Instrumnet Name :	P7
Client Sample ID :	X04401CR000102.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:05:46	DataFile Name :	034SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.03	0.02	44.30	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:09:17	DataFile Name :	035CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.52	0.66	0.74	0.64	17.41	ppb
Antimony	121-1	-0.05	-0.05	-0.04	-0.05		ppb
Arsenic	75-2	-0.02	0.00	-0.02	-0.01		ppb
Barium	135-1	-0.01	-0.04	-0.03	-0.03		ppb
Barium	137-1	-0.04	-0.02	-0.03	-0.03		ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.08		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	0.73	0.30	0.51	0.51	42.38	ppb
Boron	11-1	0.70	0.43	0.44	0.52	29.08	ppb
Cadmium	106-1	-0.42	0.71	-0.12	0.06	990.28	ppb
Cadmium	108-1	-0.02	-0.04	0.00	-0.02		ppb
Cadmium	111-1	-0.06	0.03	-0.04	-0.03		ppb
Calcium	43-1	16.51	11.31	12.73	13.52	19.89	ppb
Calcium	44-1	15.88	13.79	13.82	14.49	8.25	ppb
Chromium	52-2	-0.02	-0.03	-0.03	-0.03		ppb
Cobalt	59-2	-0.06	-0.06	-0.05	-0.06		ppb
Copper	63-2	0.03	0.04	0.03	0.03	21.33	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	115-1						%
Indium	115-2						%
Iron	56-2	1.31	1.00	1.19	1.17	13.10	ppb
Iron	57-2	0.78	0.77	1.15	0.90	23.60	ppb
Lead	207-1	503.61	511.37	507.28	507.42	0.77	ppb
Lead	208-1	514.30	521.99	520.66	518.98	0.79	ppb
Lead	206-1	514.69	524.62	518.18	519.16	0.97	ppb
Lithium	6-1						%
Magnesium	24-2	0.44	-0.35	-0.41	-0.11		ppb
Manganese	55-2	0.03	0.02	0.03	0.03	11.50	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:09:17	DataFile Name :	035CCV.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	0.00	0.00	-0.02	0.00		ppb
Molybdenum	97-1	0.01	0.02	0.02	0.02	30.32	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.01	-0.04	-0.03		ppb
Phosphorus	31-2	4.87	-12.63	-5.90	-4.55		ppb
Potassium	39-2	6.77	9.39	5.69	7.28	26.16	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	0.11	-0.14		ppb
Selenium	78-2	0.20	-0.39	0.09	-0.03		ppb
Selenium	82-1	-0.52	-0.31	0.03	-0.27		ppb
Silicon	28-1	-6.85	-6.90	-7.29	-7.01		ppb
Silver	109-1	0.01	0.00	0.01	0.01	57.24	ppb
Silver	107-1	0.01	0.00	0.00	0.01	42.25	ppb
Sodium	23-2	16.43	14.84	16.92	16.06	6.78	ppb
Strontium	86-1	-0.01	-0.05	-0.03	-0.03		ppb
Strontium	88-1	0.01	0.02	0.01	0.02	16.78	ppb
Sulfur	34-1	-1098.70	-1038.55	-1090.76	-1076.00		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.10	0.10	0.11	0.10	8.79	ppb
Titanium	47-1	0.06	0.01	0.04	0.04	70.11	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.03	-0.03	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.41	0.52	0.59	0.50	17.87	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	8346.09	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:09:17	DataFile Name :	035CCV.d

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

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB99	Instrumnet Name :	P7
Client Sample ID :	CCB99	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:12:50	DataFile Name :	036CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.46	0.15	0.30	0.31	50.83	ppb
Antimony	121-1	-0.06	-0.06	-0.05	-0.06		ppb
Arsenic	75-2	-0.02	-0.01	-0.01	-0.01		ppb
Barium	135-1	-0.06	-0.06	-0.07	-0.06		ppb
Barium	137-1	-0.06	-0.07	-0.06	-0.06		ppb
Beryllium	9-1	-0.08	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.13	0.72	0.39	0.41	70.67	ppb
Boron	11-1	0.36	0.19	0.28	0.28	30.86	ppb
Cadmium	106-1	-0.36	0.31	0.50	0.15	303.91	ppb
Cadmium	108-1	0.02	0.00	-0.04	0.00		ppb
Cadmium	111-1	-0.06	-0.01	0.00	-0.02		ppb
Calcium	43-1	3.70	8.44	10.50	7.55	46.17	ppb
Calcium	44-1	10.01	8.83	9.38	9.41	6.24	ppb
Chromium	52-2	-0.05	-0.04	-0.04	-0.04		ppb
Cobalt	59-2	-0.06	-0.06	-0.07	-0.06		ppb
Copper	63-2	0.00	-0.03	-0.03	-0.02		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.89	0.65	0.78	0.77	15.68	ppb
Iron	57-2	0.44	0.67	0.55	0.55	20.59	ppb
Lead	206-1	0.04	0.03	0.03	0.03	31.07	ppb
Lead	207-1	0.01	0.01	0.03	0.02	56.15	ppb
Lead	208-1	0.03	0.02	0.03	0.02	29.72	ppb
Lithium	6-1						%
Magnesium	24-2	-0.32	-0.27	-0.56	-0.38		ppb
Manganese	55-2	-0.01	-0.02	0.00	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB99	Instrumnet Name :	P7
Client Sample ID :	CCB99	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:12:50	DataFile Name :	036CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.04	-0.02	-0.02	-0.03		ppb
Molybdenum	96-1	-0.03	-0.01	-0.01	-0.02		ppb
Molybdenum	97-1	-0.02	0.00	0.00	-0.01		ppb
Molybdenum	98-1	-0.04	-0.03	-0.02	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.05	-0.06	-0.06		ppb
Phosphorus	31-2	-6.80	-5.75	-4.35	-5.63		ppb
Potassium	39-2	4.73	7.49	3.00	5.07	44.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.50	-0.26	-0.01		ppb
Selenium	78-2	0.83	-0.26	0.80	0.46	135.58	ppb
Selenium	82-1	0.05	-1.21	0.05	-0.37		ppb
Silicon	28-1	-8.37	-7.88	-8.29	-8.18		ppb
Silver	109-1	0.00	0.01	0.00	0.00	60.35	ppb
Silver	107-1	0.00	0.00	0.00	0.00	24.80	ppb
Sodium	23-2	17.63	13.48	14.08	15.06	14.90	ppb
Strontium	86-1	-0.04	-0.02	-0.03	-0.03		ppb
Strontium	88-1	0.01	0.00	0.01	0.01	24.61	ppb
Sulfur	34-1	-836.54	-960.77	-873.26	-890.19		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.03	0.05	0.05	0.04	22.74	ppb
Titanium	47-1	0.03	0.03	0.09	0.05	67.89	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.03	-0.03	-0.04	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.07	0.06	0.05	0.06	10.92	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB99	Instrumnet Name :	P7
Client Sample ID :	CCB99	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:12:50	DataFile Name :	036CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	126.71	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-03 Instrumnet Name : P7
 Client Sample ID : Q13901BB000127.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 15:16:22 DataFile Name : 037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.38	13.86	12.08	13.77	12.02	ppb
Antimony	121-1	0.00	0.00	0.01	0.01	110.99	ppb
Arsenic	75-2	0.25	0.32	0.32	0.30	13.60	ppb
Barium	135-1	17.19	17.51	16.86	17.19	1.88	ppb
Barium	137-1	17.10	16.99	17.15	17.08	0.47	ppb
Beryllium	9-1	-0.07	-0.08	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.11	5.12	6.44	5.89	11.67	ppb
Boron	11-1	5.35	5.68	5.53	5.52	3.02	ppb
Cadmium	106-1	-0.52	-0.70	-0.43	-0.55		ppb
Cadmium	108-1	0.00	0.08	0.08	0.06	85.38	ppb
Cadmium	111-1	-0.04	-0.06	-0.04	-0.05		ppb
Calcium	43-1	6425.35	6359.08	6327.60	6370.68	0.78	ppb
Calcium	44-1	6454.45	6409.14	6383.43	6415.67	0.56	ppb
Chromium	52-2	0.14	0.10	0.15	0.13	19.24	ppb
Cobalt	59-2	-0.03	-0.04	-0.04	-0.04		ppb
Copper	63-2	311.61	311.03	310.14	310.92	0.24	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.82	41.19	39.75	40.59	1.84	ppb
Iron	57-2	38.41	38.66	42.02	39.70	5.07	ppb
Lead	206-1	1.18	1.23	1.22	1.21	2.32	ppb
Lead	207-1	1.09	1.19	1.13	1.14	4.58	ppb
Lead	208-1	1.14	1.18	1.16	1.16	1.85	ppb
Lithium	6-1						%
Magnesium	24-2	1453.34	1471.42	1466.70	1463.82	0.64	ppb
Manganese	55-2	24.94	25.43	25.38	25.25	1.06	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-03 Instrumnet Name : P7
 Client Sample ID : Q13901BB000127.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 15:16:22 DataFile Name : 037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.04	0.03	5.77	ppb
Molybdenum	95-1	0.02	0.03	0.03	0.03	26.16	ppb
Molybdenum	96-1	0.03	0.04	0.02	0.03	25.87	ppb
Molybdenum	97-1	0.00	0.04	0.08	0.04	98.46	ppb
Molybdenum	98-1	0.01	0.02	0.03	0.02	50.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.21	10.37	10.14	10.24	1.19	ppb
Phosphorus	31-2	675.66	715.41	641.60	677.56	5.45	ppb
Potassium	39-2	625.79	635.49	634.46	631.91	0.84	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	-0.26	1.22	0.36	216.23	ppb
Selenium	78-2	0.57	0.24	0.05	0.29	90.97	ppb
Selenium	82-1	0.26	-0.05	0.05	0.09	185.77	ppb
Silicon	28-1	804.09	805.89	805.91	805.30	0.13	ppb
Silver	107-1	0.02	0.01	0.02	0.02	7.72	ppb
Silver	109-1	0.01	0.01	0.01	0.01	28.90	ppb
Sodium	23-2	9078.47	9156.97	9033.69	9089.71	0.69	ppb
Strontium	86-1	19.23	18.94	19.29	19.16	0.97	ppb
Strontium	88-1	19.76	19.78	19.58	19.70	0.56	ppb
Sulfur	34-1	617.48	559.34	393.55	523.46	22.20	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.03		ppb
Tin	118-1	0.03	0.02	0.05	0.03	50.92	ppb
Titanium	47-1	0.59	0.45	0.49	0.51	14.33	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.03	0.01	0.01	0.02	82.93	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	167.41	166.04	166.47	166.64	0.42	ppb
Zirconium	90-1	0.05	0.04	0.06	0.05	14.28	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-03	Instrumnet Name :	P7
Client Sample ID :	Q13901BB000127.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:16:22	DataFile Name :	037SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.05	0.04	0.04	7.19	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-04 Instrumnet Name : P7
 Client Sample ID : Q13901BB000131.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 15:19:53 DataFile Name : 038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	35.21	38.61	37.61	37.14	4.72	ppb
Antimony	121-1	0.00	0.00	0.02	0.01	156.88	ppb
Arsenic	75-2	0.26	0.30	0.29	0.28	7.92	ppb
Barium	135-1	14.94	15.48	15.47	15.30	2.02	ppb
Barium	137-1	15.37	15.47	15.51	15.45	0.46	ppb
Beryllium	9-1	-0.07	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.70	7.40	7.13	7.08	4.96	ppb
Boron	11-1	6.33	6.37	5.97	6.22	3.50	ppb
Cadmium	106-1	0.83	-1.00	-0.21	-0.13		ppb
Cadmium	108-1	0.14	0.08	0.02	0.08	76.03	ppb
Cadmium	111-1	0.05	-0.08	-0.01	-0.01		ppb
Calcium	43-1	6261.09	6357.72	6398.95	6339.25	1.12	ppb
Calcium	44-1	6456.13	6440.27	6458.18	6451.53	0.15	ppb
Chromium	52-2	0.07	0.06	0.06	0.06	10.38	ppb
Cobalt	59-2	-0.03	-0.03	-0.02	-0.03		ppb
Copper	63-2	367.38	369.28	366.46	367.71	0.39	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	39.69	39.69	38.70	39.36	1.45	ppb
Iron	57-2	37.72	36.08	39.69	37.83	4.77	ppb
Lead	206-1	1.36	1.44	1.38	1.39	3.08	ppb
Lead	207-1	1.34	1.31	1.29	1.31	2.10	ppb
Lead	208-1	1.35	1.36	1.34	1.35	0.70	ppb
Lithium	6-1						%
Magnesium	24-2	1438.81	1463.92	1457.38	1453.37	0.90	ppb
Manganese	55-2	21.71	22.13	21.61	21.82	1.27	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-04	Instrumnet Name :	P7
Client Sample ID :	Q13901BB000131.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:19:53	DataFile Name :	038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	33.50	ppb
Molybdenum	95-1	0.01	0.01	0.01	0.01	29.11	ppb
Molybdenum	96-1	0.01	0.03	0.03	0.02	52.47	ppb
Molybdenum	97-1	0.03	0.04	0.04	0.04	11.69	ppb
Molybdenum	98-1	0.01	0.02	0.03	0.02	48.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	59.28	59.20	60.00	59.49	0.73	ppb
Phosphorus	31-2	628.88	668.59	715.65	671.04	6.47	ppb
Potassium	39-2	621.52	629.40	622.44	624.46	0.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.10	0.10	0.10	0.70	ppb
Selenium	78-2	0.28	-0.02	-0.13	0.05	464.65	ppb
Selenium	82-1	-0.23	-0.04	-0.20	-0.16		ppb
Silicon	28-1	813.78	812.84	806.72	811.12	0.47	ppb
Silver	109-1	0.01	0.02	0.02	0.02	26.18	ppb
Silver	107-1	0.03	0.02	0.02	0.02	22.68	ppb
Sodium	23-2	9121.69	9143.02	9060.20	9108.30	0.47	ppb
Strontium	86-1	18.85	19.44	18.61	18.97	2.26	ppb
Strontium	88-1	19.18	19.37	19.24	19.26	0.49	ppb
Sulfur	34-1	-152.05	-36.71	-12.15	-66.97		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	-0.01	-0.02	0.02	0.00		ppb
Titanium	47-1	0.50	0.32	0.37	0.40	23.76	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.00	0.00	0.01	0.00	138.89	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	158.59	159.93	160.27	159.60	0.56	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	18.40	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-04	Instrumnet Name :	P7
Client Sample ID :	Q13901BB000131.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:19:53	DataFile Name :	038SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.03	0.03	7.18	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-05 Instrumnet Name : P7
 Client Sample ID : Q13901BB000160.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 15:23:23 DataFile Name : 039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	81.36	91.01	83.62	85.33	5.91	ppb
Antimony	121-1	-0.02	-0.03	0.00	-0.01		ppb
Arsenic	75-2	0.23	0.27	0.23	0.24	8.25	ppb
Barium	135-1	14.18	14.82	14.40	14.47	2.26	ppb
Barium	137-1	14.67	14.61	15.02	14.76	1.49	ppb
Beryllium	9-1	-0.09	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.78	5.38	5.31	5.15	6.37	ppb
Boron	11-1	5.37	5.68	6.30	5.78	8.19	ppb
Cadmium	111-1	-0.01	-0.01	0.04	0.01	416.72	ppb
Cadmium	106-1	-0.11	0.08	0.58	0.18	196.50	ppb
Cadmium	108-1	0.04	0.04	0.00	0.02	89.42	ppb
Calcium	43-1	6497.48	6607.05	6482.92	6529.15	1.04	ppb
Calcium	44-1	6595.69	6661.21	6617.97	6624.95	0.50	ppb
Chromium	52-2	0.04	0.04	0.00	0.03	78.41	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	292.42	296.72	294.83	294.66	0.73	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	22.64	22.55	23.37	22.85	1.97	ppb
Iron	57-2	22.49	22.41	23.24	22.72	2.02	ppb
Lead	206-1	0.98	1.02	1.00	1.00	2.41	ppb
Lead	207-1	0.92	0.91	0.94	0.93	1.53	ppb
Lead	208-1	0.94	0.96	0.96	0.96	1.10	ppb
Lithium	6-1						%
Magnesium	24-2	1507.24	1513.62	1504.04	1508.30	0.32	ppb
Manganese	55-2	7.63	8.02	7.80	7.81	2.49	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-05 Instrumnet Name : P7
 Client Sample ID : Q13901BB000160.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 15:23:23 DataFile Name : 039SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	7.81	ppb
Molybdenum	95-1	0.00	0.01	0.02	0.01	70.47	ppb
Molybdenum	96-1	0.01	0.00	0.02	0.01	74.87	ppb
Molybdenum	97-1	0.01	0.04	0.02	0.02	64.49	ppb
Molybdenum	98-1	0.01	0.01	0.02	0.01	69.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.02	0.98	0.96	0.99	3.17	ppb
Phosphorus	31-2	630.27	589.48	642.19	620.65	4.45	ppb
Potassium	39-2	632.06	650.01	634.06	638.71	1.54	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.01	-0.53	-0.05	-0.19		ppb
Selenium	77-2	0.10	-0.26	0.09	-0.02		ppb
Selenium	78-2	0.43	0.50	0.11	0.35	60.84	ppb
Silicon	28-1	821.11	827.66	817.17	821.98	0.64	ppb
Silver	109-1	0.02	0.02	0.01	0.02	10.53	ppb
Silver	107-1	0.02	0.02	0.02	0.02	15.69	ppb
Sodium	23-2	9272.32	9242.20	9244.55	9253.02	0.18	ppb
Strontium	86-1	19.09	19.26	19.50	19.28	1.06	ppb
Strontium	88-1	19.62	19.46	19.82	19.63	0.94	ppb
Sulfur	34-1	-345.45	-53.55	-145.89	-181.63		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.02	0.04	0.04	0.03	42.66	ppb
Titanium	47-1	0.39	0.54	0.48	0.47	15.90	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.00	0.01	0.00	0.01	83.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	109.88	111.65	109.38	110.30	1.08	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	7.15	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-05	Instrumnet Name :	P7
Client Sample ID :	Q13901BB000160.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:23:23	DataFile Name :	039SMPL.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-06 Instrumnet Name : P7
 Client Sample ID : Q13901BB000160.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 15:26:54 DataFile Name : 040SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	81.68	85.21	77.46	81.45	4.76	ppb
Antimony	121-1	-0.02	-0.01	-0.02	-0.02		ppb
Arsenic	75-2	0.27	0.27	0.31	0.28	8.66	ppb
Barium	135-1	14.16	14.34	14.63	14.38	1.66	ppb
Barium	137-1	14.75	14.50	14.71	14.65	0.92	ppb
Beryllium	9-1	-0.09	-0.06	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.39	5.07	6.34	5.60	11.81	ppb
Boron	11-1	5.69	6.23	5.84	5.92	4.75	ppb
Cadmium	106-1	0.06	-0.34	-0.20	-0.16		ppb
Cadmium	108-1	0.10	0.04	0.06	0.07	46.01	ppb
Cadmium	111-1	0.00	-0.03	-0.02	-0.02		ppb
Calcium	43-1	6498.34	6475.71	6392.19	6455.41	0.87	ppb
Calcium	44-1	6608.67	6570.87	6556.28	6578.60	0.41	ppb
Chromium	52-2	0.03	0.05	0.07	0.05	36.70	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	250.61	ppb
Copper	63-2	280.07	281.13	281.39	280.86	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	22.68	24.54	21.60	22.94	6.48	ppb
Iron	57-2	23.29	21.20	22.55	22.34	4.75	ppb
Lead	206-1	1.01	1.04	0.98	1.01	3.03	ppb
Lead	207-1	0.99	0.99	0.95	0.98	2.34	ppb
Lead	208-1	0.98	0.97	0.96	0.97	1.52	ppb
Lithium	6-1						%
Magnesium	24-2	1471.91	1492.61	1496.70	1487.07	0.89	ppb
Manganese	55-2	7.87	7.89	8.02	7.93	1.05	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-06	Instrumnet Name :	P7
Client Sample ID :	Q13901BB000160.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:26:54	DataFile Name :	040SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	34.72	ppb
Molybdenum	95-1	0.01	0.01	0.01	0.01	41.73	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	15.02	ppb
Molybdenum	97-1	0.02	0.03	0.05	0.03	39.45	ppb
Molybdenum	98-1	0.00	0.01	0.02	0.01	100.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.39	10.30	10.21	10.30	0.85	ppb
Phosphorus	31-2	665.10	668.64	648.49	660.75	1.63	ppb
Potassium	39-2	663.02	672.07	662.69	665.93	0.80	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.03	0.18	-0.04	0.06	199.12	ppb
Selenium	77-2	0.47	0.10	-0.26	0.10	360.76	ppb
Selenium	78-2	0.42	0.82	0.04	0.43	91.28	ppb
Silicon	28-1	817.58	807.53	816.20	813.77	0.67	ppb
Silver	109-1	0.02	0.01	0.01	0.01	23.32	ppb
Silver	107-1	0.02	0.02	0.01	0.02	20.25	ppb
Sodium	23-2	9151.99	9208.73	9215.58	9192.10	0.38	ppb
Strontium	86-1	19.58	19.29	18.95	19.27	1.64	ppb
Strontium	88-1	19.71	19.54	19.30	19.51	1.05	ppb
Sulfur	34-1	62.92	-121.52	-153.09	-70.57		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.11	0.17	0.15	0.14	21.77	ppb
Titanium	47-1	0.30	0.27	0.32	0.30	8.96	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.01	0.01	0.00	0.01	79.27	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	143.50	144.49	144.22	144.07	0.36	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	14.34	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-06	Instrumnet Name :	P7
Client Sample ID :	Q13901BB000160.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:26:54	DataFile Name :	040SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.04	0.03	29.75	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-07 Instrumnet Name : P7
 Client Sample ID : Q13901BB000160.3F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 15:30:25 DataFile Name : 041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	79.19	80.58	79.84	79.87	0.87	ppb
Antimony	121-1	0.00	-0.02	0.00	-0.01		ppb
Arsenic	75-2	0.27	0.24	0.32	0.28	14.31	ppb
Barium	135-1	14.31	14.68	14.27	14.42	1.55	ppb
Barium	137-1	14.32	14.15	14.42	14.30	0.95	ppb
Beryllium	9-1	-0.08	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.98	5.34	4.92	5.08	4.48	ppb
Boron	11-1	5.66	5.60	5.81	5.69	1.95	ppb
Cadmium	106-1	-0.26	0.14	-0.42	-0.18		ppb
Cadmium	108-1	0.02	0.04	0.04	0.03	38.30	ppb
Cadmium	111-1	-0.03	0.00	-0.04	-0.02		ppb
Calcium	43-1	6515.78	6548.26	6600.04	6554.69	0.65	ppb
Calcium	44-1	6628.87	6637.01	6684.81	6650.23	0.45	ppb
Chromium	52-2	0.01	0.00	0.07	0.03	139.97	ppb
Cobalt	59-2	0.00	-0.01	0.01	0.00		ppb
Copper	63-2	278.86	280.34	282.45	280.55	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	23.09	24.03	23.02	23.38	2.42	ppb
Iron	57-2	23.44	23.02	26.87	24.44	8.63	ppb
Lead	206-1	0.76	0.71	0.71	0.73	4.30	ppb
Lead	207-1	0.69	0.66	0.66	0.67	2.23	ppb
Lead	208-1	0.69	0.68	0.67	0.68	1.07	ppb
Lithium	6-1						%
Magnesium	24-2	1506.77	1494.28	1504.58	1501.88	0.44	ppb
Manganese	55-2	8.18	8.27	8.27	8.24	0.58	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-07	Instrumnet Name :	P7
Client Sample ID :	Q13901BB000160.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:30:25	DataFile Name :	041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	32.62	ppb
Molybdenum	95-1	0.00	0.01	0.02	0.01	82.39	ppb
Molybdenum	96-1	0.01	0.00	0.01	0.01	73.37	ppb
Molybdenum	97-1	0.02	0.02	0.03	0.02	20.53	ppb
Molybdenum	98-1	0.00	0.02	0.00	0.01	121.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.41	5.34	5.53	5.43	1.77	ppb
Phosphorus	31-2	618.25	676.77	605.92	633.65	5.97	ppb
Potassium	39-2	639.72	645.23	646.26	643.74	0.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.46	-0.26	-0.02		ppb
Selenium	78-2	0.16	-0.09	0.21	0.09	177.75	ppb
Selenium	82-1	0.12	-0.17	0.21	0.05	385.66	ppb
Silicon	28-1	809.69	829.45	830.22	823.12	1.41	ppb
Silver	109-1	0.02	0.01	0.01	0.01	16.28	ppb
Silver	107-1	0.01	0.02	0.02	0.02	25.26	ppb
Sodium	23-2	9325.30	9199.07	9275.32	9266.56	0.69	ppb
Strontium	86-1	19.12	18.86	19.57	19.18	1.89	ppb
Strontium	88-1	19.39	19.36	19.54	19.43	0.51	ppb
Sulfur	34-1	-238.09	-57.71	25.40	-90.13		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.02	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	0.03	0.02	0.03	0.02	34.34	ppb
Titanium	47-1	0.28	0.40	0.33	0.33	18.97	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.00	0.01	0.01	0.01	72.02	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	101.21	102.70	102.77	102.23	0.86	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	37.57	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-07	Instrumnet Name :	P7
Client Sample ID :	Q13901BB000160.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:30:25	DataFile Name :	041SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.00	0.01	55.38	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-08 Instrumnet Name : P7
 Client Sample ID : Q13901CF1STFLO.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 15:33:56 DataFile Name : 042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.53	11.96	11.07	11.85	6.20	ppb
Antimony	121-1	0.00	0.01	0.00	0.01	91.02	ppb
Arsenic	75-2	0.34	0.33	0.36	0.34	4.09	ppb
Barium	135-1	21.66	21.63	21.89	21.72	0.66	ppb
Barium	137-1	21.84	21.53	22.35	21.91	1.89	ppb
Beryllium	9-1	-0.08	-0.07	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.01	5.91	5.61	5.51	8.27	ppb
Boron	11-1	5.74	5.46	5.42	5.54	3.12	ppb
Cadmium	106-1	-0.49	0.06	-0.32	-0.25		ppb
Cadmium	108-1	-0.02	-0.04	0.00	-0.02		ppb
Cadmium	111-1	-0.04	0.00	-0.04	-0.03		ppb
Calcium	43-1	6548.68	6512.33	6469.81	6510.27	0.61	ppb
Calcium	44-1	6536.82	6557.75	6561.71	6552.10	0.20	ppb
Chromium	52-2	0.03	0.00	0.01	0.01	124.72	ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	265.14	265.25	265.06	265.15	0.04	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	49.70	47.54	47.38	48.21	2.69	ppb
Iron	57-2	49.52	49.95	45.93	48.46	4.55	ppb
Lead	206-1	0.64	0.66	0.61	0.64	3.24	ppb
Lead	207-1	0.57	0.56	0.57	0.56	1.25	ppb
Lead	208-1	0.59	0.60	0.59	0.59	0.98	ppb
Lithium	6-1						%
Magnesium	24-2	1522.98	1532.95	1542.63	1532.85	0.64	ppb
Manganese	55-2	17.69	17.53	17.34	17.52	1.02	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-08 Instrumnet Name : P7
 Client Sample ID : Q13901CF1STFLO.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 15:33:56 DataFile Name : 042SMPL.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	0.01	0.00	0.00	0.00	250.45	ppb
Molybdenum	96-1	0.01	0.02	0.03	0.02	60.17	ppb
Molybdenum	97-1	0.01	0.04	0.01	0.02	96.91	ppb
Molybdenum	98-1	0.02	0.04	0.01	0.02	77.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.86	0.89	0.90	0.88	2.10	ppb
Phosphorus	31-2	726.87	730.43	778.23	745.18	3.85	ppb
Potassium	39-2	671.36	674.13	671.59	672.36	0.23	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.86	-0.33	0.28	-0.31		ppb
Selenium	77-2	1.19	0.46	0.46	0.70	59.59	ppb
Selenium	78-2	0.11	0.41	0.33	0.28	55.32	ppb
Silicon	28-1	824.85	811.53	827.80	821.39	1.06	ppb
Silver	109-1	0.03	0.03	0.03	0.03	4.98	ppb
Silver	107-1	0.03	0.03	0.03	0.03	13.04	ppb
Sodium	23-2	9922.95	9793.01	9879.11	9865.02	0.67	ppb
Strontium	86-1	21.30	21.50	21.72	21.50	0.97	ppb
Strontium	88-1	21.57	21.67	21.87	21.70	0.69	ppb
Sulfur	34-1	234.35	189.35	158.83	194.18	19.57	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.04	-0.04	-0.01	-0.03		ppb
Titanium	47-1	0.49	0.51	0.40	0.47	13.09	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.01	0.02	0.01	0.02	30.88	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	79.32	80.56	80.12	80.00	0.78	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	13.77	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-08	Instrumnet Name :	P7
Client Sample ID :	Q13901CF1STFLO.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:33:56	DataFile Name :	042SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.01	0.02	51.84	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-09 Instrumnet Name : P7
 Client Sample ID : Q13901CF1STFLO.2B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 15:37:26 DataFile Name : 043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.36	12.33	12.56	12.42	0.98	ppb
Antimony	121-1	0.02	0.00	0.00	0.00	196.55	ppb
Arsenic	75-2	0.28	0.33	0.29	0.30	8.97	ppb
Barium	135-1	21.74	21.37	21.27	21.46	1.15	ppb
Barium	137-1	21.74	21.58	21.55	21.62	0.46	ppb
Beryllium	9-1	-0.05	-0.08	-0.08	-0.07		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	6.45	5.07	5.97	5.83	11.97	ppb
Boron	11-1	5.21	5.50	5.34	5.35	2.76	ppb
Cadmium	111-1	-0.05	-0.05	-0.05	-0.05		ppb
Cadmium	106-1	-0.65	-0.51	-0.50	-0.55		ppb
Cadmium	108-1	0.04	0.02	0.06	0.04	53.69	ppb
Calcium	43-1	6556.11	6639.40	6544.35	6579.95	0.79	ppb
Calcium	44-1	6661.26	6673.96	6672.11	6669.11	0.10	ppb
Chromium	52-2	-0.03	0.00	0.01	-0.01		ppb
Cobalt	59-2	-0.04	-0.03	-0.03	-0.04		ppb
Copper	63-2	249.66	250.97	251.48	250.70	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	58.91	60.62	61.92	60.48	2.49	ppb
Iron	57-2	58.02	58.72	58.32	58.35	0.61	ppb
Lead	206-1	0.54	0.51	0.53	0.52	2.53	ppb
Lead	207-1	0.50	0.50	0.50	0.50	0.40	ppb
Lead	208-1	0.51	0.49	0.53	0.51	3.15	ppb
Lithium	6-1						%
Magnesium	24-2	1561.59	1557.84	1568.44	1562.62	0.34	ppb
Manganese	55-2	15.85	16.12	15.74	15.91	1.24	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-09	Instrumnet Name :	P7
Client Sample ID :	Q13901CF1STFLO.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:37:26	DataFile Name :	043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.02	0.01	132.63	ppb
Molybdenum	95-1	0.01	0.01	0.00	0.01	124.61	ppb
Molybdenum	96-1	0.01	0.01	0.02	0.01	61.38	ppb
Molybdenum	97-1	0.03	0.02	0.02	0.02	30.21	ppb
Molybdenum	98-1	-0.01	0.01	0.02	0.01	156.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.52	3.48	3.76	3.59	4.18	ppb
Phosphorus	31-2	733.35	774.72	757.81	755.29	2.75	ppb
Potassium	39-2	676.16	681.18	685.60	680.98	0.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.05	-0.04	-0.17	-0.05		ppb
Selenium	77-2	1.17	0.10	-0.26	0.34	222.27	ppb
Selenium	78-2	0.38	-0.15	0.33	0.19	156.00	ppb
Silicon	28-1	840.94	848.95	849.57	846.49	0.57	ppb
Silver	109-1	0.02	0.03	0.02	0.02	14.50	ppb
Silver	107-1	0.02	0.03	0.03	0.03	14.37	ppb
Sodium	23-2	9987.99	10000.87	9925.87	9971.58	0.40	ppb
Strontium	86-1	21.63	21.36	21.51	21.50	0.62	ppb
Strontium	88-1	21.99	21.71	21.66	21.78	0.82	ppb
Sulfur	34-1	71.97	78.78	203.44	118.06	62.69	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.04	-0.02	-0.03	-0.03		ppb
Titanium	47-1	0.50	0.52	0.55	0.53	4.09	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.02	0.01	0.02	0.02	30.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	79.33	80.74	79.29	79.79	1.03	ppb
Zirconium	90-1	0.01	0.02	0.01	0.02	50.04	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-09	Instrumnet Name :	P7
Client Sample ID :	Q13901CF1STFLO.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:37:26	DataFile Name :	043SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.02	0.03	16.33	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-10 Instrumnet Name : P7
 Client Sample ID : Q13901CF1STFLO.3B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 15:40:57 DataFile Name : 044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.50	12.94	11.14	11.53	10.98	ppb
Antimony	121-1	-0.03	-0.01	-0.01	-0.02		ppb
Arsenic	75-2	0.29	0.28	0.27	0.28	2.43	ppb
Barium	135-1	20.29	20.07	19.61	19.99	1.72	ppb
Barium	137-1	20.21	20.37	20.09	20.22	0.70	ppb
Beryllium	9-1	-0.07	-0.08	-0.06	-0.07		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	5.08	5.58	5.07	5.25	5.58	ppb
Boron	11-1	5.36	5.29	5.86	5.50	5.73	ppb
Cadmium	108-1	0.02	0.08	0.02	0.04	89.82	ppb
Cadmium	111-1	0.02	-0.02	-0.06	-0.02		ppb
Cadmium	106-1	0.33	-0.07	-0.63	-0.12		ppb
Calcium	43-1	6456.22	6508.38	6466.53	6477.05	0.43	ppb
Calcium	44-1	6534.38	6537.94	6560.46	6544.26	0.22	ppb
Chromium	52-2	0.02	0.03	0.00	0.02	106.41	ppb
Cobalt	59-2	-0.03	-0.03	-0.04	-0.03		ppb
Copper	63-2	216.90	218.59	215.11	216.87	0.80	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	73.44	66.48	66.18	68.70	5.98	ppb
Iron	57-2	66.33	65.50	66.48	66.11	0.80	ppb
Lead	206-1	0.73	0.70	0.70	0.71	2.33	ppb
Lead	207-1	0.64	0.68	0.66	0.66	2.89	ppb
Lead	208-1	0.66	0.69	0.68	0.68	2.03	ppb
Lithium	6-1						%
Magnesium	24-2	1564.55	1543.99	1531.06	1546.53	1.09	ppb
Manganese	55-2	15.15	15.06	15.09	15.10	0.33	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-10 Instrumnet Name : P7
 Client Sample ID : Q13901CF1STFLO.3B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 15:40:57 DataFile Name : 044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	161.10	ppb
Molybdenum	95-1	0.01	0.00	0.02	0.01	161.53	ppb
Molybdenum	96-1	0.01	0.01	0.04	0.02	82.91	ppb
Molybdenum	97-1	0.06	0.04	0.02	0.04	58.45	ppb
Molybdenum	98-1	0.00	0.01	0.01	0.01	84.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.88	2.98	2.98	2.95	1.88	ppb
Phosphorus	31-2	673.61	752.52	784.24	736.79	7.73	ppb
Potassium	39-2	666.09	679.83	678.78	674.90	1.13	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.19	0.04	0.01	-0.05		ppb
Selenium	77-2	-0.26	0.10	0.10	-0.02		ppb
Selenium	78-2	0.40	0.36	-0.53	0.08	676.26	ppb
Silicon	28-1	828.12	855.84	835.87	839.94	1.70	ppb
Silver	107-1	0.02	0.01	0.03	0.02	29.52	ppb
Silver	109-1	0.02	0.03	0.02	0.03	14.35	ppb
Sodium	23-2	9795.07	9802.12	9724.83	9774.00	0.44	ppb
Strontium	86-1	20.41	20.74	20.31	20.49	1.09	ppb
Strontium	88-1	21.07	21.05	21.01	21.04	0.13	ppb
Sulfur	34-1	116.36	213.64	162.08	164.03	29.67	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.04	-0.03	-0.04	-0.04		ppb
Titanium	47-1	0.46	0.52	0.49	0.49	5.96	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.00	0.01	0.02	0.01	79.56	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	112.00	110.85	109.59	110.82	1.09	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	0.56	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-10	Instrumnet Name :	P7
Client Sample ID :	Q13901CF1STFLO.3B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:40:57	DataFile Name :	044SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	23.57	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-11 Instrumnet Name : P7
 Client Sample ID : Q13901CF1STFLO.4B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 15:44:28 DataFile Name : 045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.56	12.99	13.26	13.60	6.17	ppb
Antimony	121-1	-0.01	-0.02	-0.01	-0.01		ppb
Arsenic	75-2	0.26	0.31	0.28	0.28	10.32	ppb
Barium	135-1	19.13	19.02	18.90	19.02	0.60	ppb
Barium	137-1	18.86	18.85	18.95	18.89	0.31	ppb
Beryllium	9-1	-0.08	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.50	6.34	4.57	5.47	16.19	ppb
Boron	11-1	5.12	5.45	6.03	5.53	8.27	ppb
Cadmium	106-1	0.17	-0.54	1.04	0.22	354.34	ppb
Cadmium	108-1	0.10	0.10	0.12	0.11	13.27	ppb
Cadmium	111-1	0.00	-0.05	0.06	0.00	1207.59	ppb
Calcium	43-1	6302.96	6358.30	6416.35	6359.20	0.89	ppb
Calcium	44-1	6442.18	6439.97	6490.98	6457.71	0.45	ppb
Chromium	52-2	0.03	0.06	0.05	0.04	31.04	ppb
Cobalt	59-2	-0.03	-0.04	-0.04	-0.04		ppb
Copper	63-2	169.28	169.19	168.97	169.14	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	68.93	68.50	68.68	68.71	0.31	ppb
Iron	57-2	68.44	67.34	70.52	68.77	2.34	ppb
Lead	206-1	0.58	0.53	0.55	0.56	3.86	ppb
Lead	207-1	0.50	0.51	0.54	0.52	4.44	ppb
Lead	208-1	0.53	0.53	0.54	0.53	0.99	ppb
Lithium	6-1						%
Magnesium	24-2	1504.35	1497.57	1490.37	1497.43	0.47	ppb
Manganese	55-2	15.19	15.40	15.21	15.27	0.75	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-11 Instrumnet Name : P7
 Client Sample ID : Q13901CF1STFLO.4B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 15:44:28 DataFile Name : 045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	39.16	ppb
Molybdenum	95-1	0.01	0.00	0.00	0.00	80.36	ppb
Molybdenum	96-1	0.02	0.00	-0.01	0.00	1944.42	ppb
Molybdenum	97-1	0.03	0.00	-0.01	0.01	285.37	ppb
Molybdenum	98-1	-0.01	0.01	0.01	0.00	762.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.23	2.29	2.53	2.35	6.71	ppb
Phosphorus	31-2	714.82	744.33	638.01	699.05	7.85	ppb
Potassium	39-2	662.12	657.86	661.48	660.48	0.35	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	0.47	-0.02		ppb
Selenium	78-2	0.32	-0.23	0.44	0.18	200.68	ppb
Selenium	82-1	-0.08	0.23	-0.23	-0.03		ppb
Silicon	28-1	830.97	824.96	832.43	829.46	0.48	ppb
Silver	109-1	0.02	0.01	0.01	0.01	54.81	ppb
Silver	107-1	0.01	0.02	0.02	0.01	17.85	ppb
Sodium	23-2	9504.65	9400.35	9360.65	9421.88	0.79	ppb
Strontium	86-1	20.25	20.47	20.48	20.40	0.64	ppb
Strontium	88-1	20.69	20.88	20.68	20.75	0.55	ppb
Sulfur	34-1	252.34	153.00	288.01	231.12	30.27	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.04	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.93	0.43	0.42	0.59	48.35	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.01	0.01	0.00	0.01	66.19	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	345.09	339.79	343.02	342.64	0.78	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	54.67	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-11	Instrumnet Name :	P7
Client Sample ID :	Q13901CF1STFLO.4B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:44:28	DataFile Name :	045SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	3.54	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-12 Instrumnet Name : P7
 Client Sample ID : Q13901CR000109.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 15:47:59 DataFile Name : 046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.14	13.95	13.97	14.35	4.72	ppb
Antimony	121-1	-0.03	-0.02	-0.02	-0.02		ppb
Arsenic	75-2	0.36	0.42	0.29	0.36	18.38	ppb
Barium	135-1	17.57	17.80	17.31	17.56	1.42	ppb
Barium	137-1	17.76	17.73	17.31	17.60	1.43	ppb
Beryllium	9-1	-0.07	-0.08	-0.08	-0.08		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	5.49	5.49	5.20	5.39	3.09	ppb
Boron	11-1	5.13	5.30	5.27	5.23	1.78	ppb
Cadmium	106-1	0.45	-1.05	0.43	-0.06		ppb
Cadmium	108-1	0.12	0.04	0.04	0.07	70.88	ppb
Cadmium	111-1	0.02	-0.07	0.03	-0.01		ppb
Calcium	43-1	6409.72	6402.95	6449.00	6420.55	0.39	ppb
Calcium	44-1	6493.28	6514.55	6584.56	6530.80	0.73	ppb
Chromium	52-2	0.00	-0.02	0.00	-0.01		ppb
Cobalt	59-2	-0.04	-0.04	-0.03	-0.03		ppb
Copper	63-2	488.91	494.11	493.02	492.01	0.56	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	60.15	60.54	62.62	61.10	2.18	ppb
Iron	57-2	57.49	57.72	61.28	58.83	3.61	ppb
Lead	206-1	3.90	3.92	3.81	3.88	1.49	ppb
Lead	207-1	3.55	3.57	3.36	3.49	3.30	ppb
Lead	208-1	3.69	3.72	3.59	3.67	1.82	ppb
Lithium	6-1						%
Magnesium	24-2	1447.53	1464.64	1467.17	1459.78	0.73	ppb
Manganese	55-2	41.42	41.69	41.76	41.63	0.43	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-12	Instrumnet Name :	P7
Client Sample ID :	Q13901CR000109.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:47:59	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.01	101.40	ppb
Molybdenum	95-1	0.01	-0.01	0.01	0.01	189.45	ppb
Molybdenum	96-1	0.01	0.01	-0.01	0.00	484.40	ppb
Molybdenum	97-1	0.00	0.01	0.02	0.01	72.52	ppb
Molybdenum	98-1	-0.01	0.01	0.01	0.00	253.89	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	0.84	0.85	0.83	0.84	0.99	ppb
Phosphorus	31-2	673.84	694.86	679.12	682.61	1.60	ppb
Potassium	39-2	632.28	636.19	638.37	635.62	0.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.10	-0.26	-0.14		ppb
Selenium	78-2	-0.38	-0.15	0.57	0.01	3748.58	ppb
Selenium	82-1	-0.36	-0.27	-0.29	-0.31		ppb
Silicon	28-1	823.46	806.36	823.15	817.66	1.20	ppb
Silver	107-1	0.02	0.02	0.02	0.02	8.35	ppb
Silver	109-1	0.03	0.02	0.02	0.02	18.88	ppb
Sodium	23-2	9240.50	9162.60	9270.10	9224.40	0.60	ppb
Strontium	86-1	19.34	19.35	19.15	19.28	0.58	ppb
Strontium	88-1	19.82	20.11	19.91	19.94	0.73	ppb
Sulfur	34-1	-63.89	5.79	151.32	31.07	353.38	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.02		ppb
Tin	118-1	0.06	0.06	0.03	0.05	27.65	ppb
Titanium	47-1	0.55	0.58	0.59	0.57	3.79	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	10.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	127.96	129.62	128.87	128.81	0.64	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	5.67	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-12	Instrumnet Name :	P7
Client Sample ID :	Q13901CR000109.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:47:59	DataFile Name :	046SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.01	0.01	0.02	84.36	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:51:31	DataFile Name :	047CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.15	0.37	0.43	0.31	47.64	ppb
Antimony	121-1	-0.06	-0.07	-0.07	-0.07		ppb
Arsenic	75-2	-0.02	-0.02	-0.02	-0.02		ppb
Barium	135-1	-0.06	-0.04	-0.04	-0.05		ppb
Barium	137-1	-0.04	-0.04	-0.05	-0.04		ppb
Beryllium	9-1	-0.07	-0.06	-0.08	-0.07		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	0.36	0.75	0.19	0.43	66.40	ppb
Boron	11-1	0.31	0.34	0.23	0.29	18.83	ppb
Cadmium	106-1	-1.05	-0.34	-1.44	-0.94		ppb
Cadmium	108-1	-0.04	-0.04	0.00	-0.03		ppb
Cadmium	111-1	-0.11	-0.05	-0.14	-0.10		ppb
Calcium	43-1	10.29	13.08	11.13	11.50	12.42	ppb
Calcium	44-1	11.53	12.08	11.92	11.84	2.37	ppb
Chromium	52-2	-0.01	-0.03	-0.02	-0.02		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	0.03	0.02	0.03	0.03	19.00	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	1.30	1.16	1.41	1.29	9.44	ppb
Iron	57-2	1.57	0.59	0.69	0.95	56.71	ppb
Lead	208-1	521.25	526.39	531.16	526.27	0.94	ppb
Lead	206-1	522.82	527.06	527.39	525.75	0.48	ppb
Lead	207-1	510.78	514.39	518.08	514.42	0.71	ppb
Lithium	6-1						%
Magnesium	24-2	0.18	0.15	-0.55	-0.08		ppb
Manganese	55-2	0.06	0.04	0.06	0.06	20.78	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:51:31	DataFile Name :	047CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.03	-0.02	-0.01	-0.02		ppb
Molybdenum	96-1	-0.02	-0.01	-0.03	-0.02		ppb
Molybdenum	97-1	-0.02	0.00	0.02	0.00	1648.33	ppb
Molybdenum	98-1	-0.04	-0.04	-0.02	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.05	-0.01	-0.03		ppb
Phosphorus	31-2	-4.65	-9.99	-10.20	-8.28		ppb
Potassium	39-2	4.31	2.52	5.52	4.12	36.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.33	0.10	0.49	0.09	465.09	ppb
Selenium	77-2	0.12	0.86	-0.26	0.24	239.55	ppb
Selenium	78-2	0.73	-0.60	-0.13	0.00		ppb
Silicon	28-1	-7.11	-7.96	-8.15	-7.74		ppb
Silver	109-1	0.01	0.00	0.00	0.00	80.85	ppb
Silver	107-1	0.00	0.00	0.00	0.00	66.15	ppb
Sodium	23-2	12.21	12.35	10.23	11.60	10.25	ppb
Strontium	88-1	0.02	0.02	0.02	0.02	2.29	ppb
Strontium	86-1	-0.04	-0.03	0.00	-0.02		ppb
Sulfur	34-1	-995.81	-844.63	-762.97	-867.81		ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.03	-0.03	-0.02	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.07	0.05	0.05	32.36	ppb
Titanium	47-1	0.08	0.04	0.04	0.05	40.74	ppb
Uranium	238-1	-0.07	-0.06	-0.07	-0.07		ppb
Vanadium	51-2	-0.03	-0.03	-0.04	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.11	1.16	1.25	1.17	5.82	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:51:31	DataFile Name :	047CCV.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : CCB01 Instrumnet Name : P7
 Client Sample ID : CCB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 15:55:04 DataFile Name : 048CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.37	0.80	0.44	0.54	42.93	ppb
Antimony	121-1	-0.08	-0.08	-0.07	-0.08		ppb
Arsenic	75-2	-0.01	-0.04	-0.01	-0.02		ppb
Barium	135-1	-0.05	-0.07	-0.06	-0.06		ppb
Barium	137-1	-0.06	-0.07	-0.06	-0.06		ppb
Beryllium	9-1	-0.07	-0.07	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.30	0.36	0.40	0.36	14.19	ppb
Boron	11-1	0.28	0.11	0.20	0.20	43.89	ppb
Cadmium	106-1	-0.81	-0.47	0.57	-0.23		ppb
Cadmium	108-1	0.07	-0.04	0.04	0.02	240.43	ppb
Cadmium	111-1	-0.10	-0.07	0.01	-0.05		ppb
Calcium	43-1	7.28	9.52	10.29	9.03	17.33	ppb
Calcium	44-1	9.63	9.06	8.09	8.93	8.75	ppb
Chromium	52-2	-0.03	-0.04	-0.04	-0.04		ppb
Cobalt	59-2	-0.07	-0.07	-0.06	-0.07		ppb
Copper	63-2	-0.05	-0.01	-0.04	-0.03		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.56	0.69	0.65	0.63	10.58	ppb
Iron	57-2	0.17	0.09	0.47	0.24	82.63	ppb
Lead	206-1	0.00	0.01	-0.01	0.00	808.61	ppb
Lead	207-1	-0.02	0.01	0.02	0.01	359.03	ppb
Lead	208-1	0.00	0.00	0.00	0.00		ppb
Lithium	6-1						%
Magnesium	24-2	-0.79	-0.48	-0.44	-0.57		ppb
Manganese	55-2	-0.03	-0.02	-0.01	-0.02		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:55:04	DataFile Name :	048CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.04	-0.04	-0.03	-0.04		ppb
Molybdenum	96-1	-0.04	-0.03	-0.03	-0.03		ppb
Molybdenum	97-1	-0.03	-0.02	-0.01	-0.02		ppb
Molybdenum	98-1	-0.05	-0.05	-0.04	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.05	-0.05	-0.06	-0.05		ppb
Phosphorus	31-2	-5.90	8.44	2.14	1.56	460.47	ppb
Potassium	39-2	3.16	5.96	3.71	4.28	34.62	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.43	0.53	-1.05	-0.31		ppb
Selenium	77-2	0.12	-0.26	-0.26	-0.14		ppb
Selenium	78-2	0.66	-0.16	0.42	0.31	137.55	ppb
Silicon	28-1	-7.67	-7.40	-7.57	-7.55		ppb
Silver	109-1	0.00	0.00	0.00	0.00	25.56	ppb
Silver	107-1	0.00	0.01	0.00	0.00	68.95	ppb
Sodium	23-2	14.67	12.92	13.08	13.56	7.14	ppb
Strontium	86-1	-0.01	-0.04	-0.04	-0.03		ppb
Strontium	88-1	0.01	0.01	0.00	0.01	41.53	ppb
Sulfur	34-1	-582.08	-564.07	-643.93	-596.69		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.02	0.04	0.04	0.03	38.27	ppb
Titanium	47-1	0.04	0.08	0.08	0.07	32.35	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.03	0.01	0.09	0.04	93.24	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:55:04	DataFile Name :	048CCBE.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-13 Instrumnet Name : P7
 Client Sample ID : Q13901CR000125.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 15:58:36 DataFile Name : 049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.79	20.71	18.89	20.13	5.33	ppb
Antimony	121-1	-0.02	-0.01	0.01	0.00		ppb
Arsenic	75-2	0.23	0.20	0.27	0.23	14.47	ppb
Barium	135-1	23.48	23.42	23.80	23.57	0.87	ppb
Barium	137-1	23.56	23.95	23.97	23.83	0.98	ppb
Beryllium	9-1	-0.07	-0.08	-0.06	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.75	5.69	5.32	5.59	4.22	ppb
Boron	11-1	5.14	5.41	5.16	5.24	2.93	ppb
Cadmium	111-1	0.19	0.10	0.04	0.11	71.74	ppb
Cadmium	106-1	1.56	0.36	-0.42	0.50	198.76	ppb
Cadmium	108-1	0.40	0.21	0.42	0.35	33.73	ppb
Calcium	43-1	6636.78	6643.64	6709.79	6663.40	0.61	ppb
Calcium	44-1	6678.33	6701.23	6765.75	6715.11	0.68	ppb
Chromium	52-2	0.02	0.03	0.02	0.02	30.06	ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	628.75	631.25	633.04	631.01	0.34	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	57.06	57.51	57.31	57.29	0.40	ppb
Iron	57-2	57.45	59.59	57.15	58.06	2.29	ppb
Lead	206-1	7.29	7.28	7.23	7.27	0.43	ppb
Lead	207-1	6.67	6.67	6.51	6.62	1.34	ppb
Lead	208-1	6.89	6.92	6.81	6.88	0.83	ppb
Lithium	6-1						%
Magnesium	24-2	1529.00	1529.20	1529.61	1529.27	0.02	ppb
Manganese	55-2	27.37	27.87	27.62	27.62	0.92	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-13 Instrumnet Name : P7
 Client Sample ID : Q13901CR000125.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 15:58:36 DataFile Name : 049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	95-1	-0.01	0.00	0.02	0.00	327.44	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.02	40.02	ppb
Molybdenum	97-1	0.02	0.06	0.05	0.04	49.72	ppb
Molybdenum	98-1	0.02	0.01	0.01	0.01	56.13	ppb
Molybdenum	94-1	0.02	0.02	0.02	0.02	9.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.51	8.42	8.84	8.59	2.56	ppb
Phosphorus	31-2	479.33	495.70	528.50	501.18	4.99	ppb
Potassium	39-2	667.95	661.63	676.20	668.60	1.09	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.18	-0.47	0.27	-0.01		ppb
Selenium	77-2	-0.26	0.45	-0.26	-0.02		ppb
Selenium	78-2	0.14	0.49	0.31	0.31	56.69	ppb
Silicon	28-1	809.09	813.26	821.87	814.74	0.80	ppb
Silver	109-1	0.02	0.03	0.02	0.02	32.84	ppb
Silver	107-1	0.03	0.02	0.03	0.03	16.76	ppb
Sodium	23-2	9489.42	9552.59	9567.19	9536.40	0.43	ppb
Strontium	86-1	20.33	19.73	20.45	20.17	1.92	ppb
Strontium	88-1	20.60	20.41	20.70	20.57	0.71	ppb
Sulfur	34-1	93.45	100.53	192.28	128.75	42.82	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.02		ppb
Tin	118-1	-0.02	-0.03	-0.01	-0.02		ppb
Titanium	47-1	0.52	0.72	0.47	0.57	23.10	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.03	0.02	0.01	0.02	59.21	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1047.02	1055.94	1054.18	1052.38	0.45	ppb
Zirconium	90-1	0.02	0.04	0.03	0.03	26.23	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-13	Instrumnet Name :	P7
Client Sample ID :	Q13901CR000125.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:58:36	DataFile Name :	049SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.03	0.03	9.60	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-14 Instrumnet Name : P7
 Client Sample ID : Q13901CR000125.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:02:07 DataFile Name : 050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	35.55	34.84	37.81	36.07	4.30	ppb
Antimony	121-1	-0.03	-0.01	-0.02	-0.02		ppb
Arsenic	75-2	0.24	0.29	0.26	0.26	9.22	ppb
Barium	135-1	16.94	17.49	16.81	17.08	2.12	ppb
Barium	137-1	17.17	17.26	17.43	17.29	0.78	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.80	5.01	4.76	5.19	10.46	ppb
Boron	11-1	5.08	5.44	5.52	5.35	4.42	ppb
Cadmium	106-1	0.63	0.04	0.19	0.29	105.96	ppb
Cadmium	108-1	0.10	0.32	0.24	0.22	51.58	ppb
Cadmium	111-1	0.13	0.07	0.07	0.09	43.53	ppb
Calcium	43-1	6472.54	6501.85	6460.80	6478.39	0.33	ppb
Calcium	44-1	6584.63	6514.22	6488.77	6529.21	0.76	ppb
Chromium	52-2	0.07	0.05	0.08	0.07	24.14	ppb
Cobalt	59-2	0.00	-0.01	0.00	-0.01		ppb
Copper	63-2	222.70	221.45	225.43	223.19	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	30.72	30.02	30.61	30.45	1.24	ppb
Iron	57-2	30.83	35.81	28.80	31.81	11.33	ppb
Lead	206-1	3.84	3.85	4.02	3.90	2.54	ppb
Lead	207-1	3.55	3.52	3.58	3.55	0.88	ppb
Lead	208-1	3.71	3.70	3.77	3.73	0.97	ppb
Lithium	6-1						%
Magnesium	24-2	1442.79	1459.32	1444.35	1448.82	0.63	ppb
Manganese	55-2	15.82	15.81	15.72	15.78	0.32	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-14 Instrumnet Name : P7
 Client Sample ID : Q13901CR000125.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:02:07 DataFile Name : 050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	19.11	ppb
Molybdenum	95-1	-0.01	0.02	0.00	0.00	431.44	ppb
Molybdenum	96-1	0.00	0.01	0.02	0.01	100.88	ppb
Molybdenum	97-1	0.04	0.02	0.01	0.03	53.68	ppb
Molybdenum	98-1	-0.02	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.47	3.59	3.50	3.52	1.80	ppb
Phosphorus	31-2	713.84	751.76	663.13	709.58	6.27	ppb
Potassium	39-2	633.48	641.39	622.31	632.39	1.52	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.46	0.47	0.34	60.93	ppb
Selenium	78-2	0.67	0.52	0.26	0.48	43.54	ppb
Selenium	82-1	0.11	-0.16	-0.45	-0.17		ppb
Silicon	28-1	820.92	812.39	810.06	814.45	0.70	ppb
Silver	109-1	0.02	0.03	0.02	0.02	22.18	ppb
Silver	107-1	0.02	0.03	0.02	0.02	10.07	ppb
Sodium	23-2	9207.82	9166.21	9162.00	9178.68	0.28	ppb
Strontium	86-1	19.43	19.79	19.15	19.46	1.65	ppb
Strontium	88-1	19.81	19.97	20.16	19.98	0.89	ppb
Sulfur	34-1	511.39	333.47	454.76	433.21	20.98	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.01	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.62	0.43	0.46	0.50	20.30	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	-0.01	0.00	0.00	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	514.95	516.58	525.22	518.92	1.06	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	22.17	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-14	Instrumnet Name :	P7
Client Sample ID :	Q13901CR000125.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:02:07	DataFile Name :	050SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.03	0.02	63.97	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-15 Instrumnet Name : P7
 Client Sample ID : Q13901CR000127.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:05:38 DataFile Name : 051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.99	7.19	7.14	7.11	1.44	ppb
Antimony	121-1	-0.03	-0.04	-0.03	-0.03		ppb
Arsenic	75-2	0.34	0.30	0.25	0.30	14.64	ppb
Barium	135-1	16.61	16.56	16.49	16.55	0.35	ppb
Barium	137-1	16.62	16.64	16.48	16.58	0.54	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.50	4.71	5.31	5.17	7.94	ppb
Boron	11-1	5.38	5.24	5.24	5.29	1.56	ppb
Cadmium	111-1	0.04	0.09	0.05	0.06	47.86	ppb
Cadmium	106-1	-0.48	0.74	-0.09	0.06	1126.49	ppb
Cadmium	108-1	0.04	0.19	0.14	0.12	65.03	ppb
Calcium	43-1	6494.96	6469.54	6509.49	6491.33	0.31	ppb
Calcium	44-1	6538.25	6587.73	6656.47	6594.15	0.90	ppb
Chromium	52-2	0.04	0.02	0.02	0.03	34.22	ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	193.21	192.48	191.26	192.32	0.51	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	32.29	31.84	31.29	31.81	1.57	ppb
Iron	57-2	31.22	32.42	32.82	32.15	2.59	ppb
Lead	206-1	2.49	2.51	2.51	2.50	0.50	ppb
Lead	207-1	2.25	2.28	2.21	2.25	1.53	ppb
Lead	208-1	2.35	2.40	2.35	2.36	1.12	ppb
Lithium	6-1						%
Magnesium	24-2	1516.77	1506.28	1509.87	1510.97	0.35	ppb
Manganese	55-2	17.99	17.77	17.77	17.84	0.73	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-15	Instrumnet Name :	P7
Client Sample ID :	Q13901CR000127.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:05:38	DataFile Name :	051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	95-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	96-1	0.01	0.02	0.01	0.01	61.36	ppb
Molybdenum	97-1	0.01	0.01	0.03	0.02	66.37	ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	94-1	0.01	0.00	0.00	0.00	139.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.54	0.55	0.51	0.53	3.77	ppb
Phosphorus	31-2	707.85	747.69	742.17	732.57	2.95	ppb
Potassium	39-2	655.57	643.53	651.55	650.22	0.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.52	-0.39	-0.30	-0.06		ppb
Selenium	77-2	0.46	-0.26	-0.26	-0.02		ppb
Selenium	78-2	0.23	0.74	-0.20	0.26	182.43	ppb
Silicon	28-1	817.69	821.87	825.08	821.55	0.45	ppb
Silver	109-1	0.01	0.01	0.01	0.01	2.68	ppb
Silver	107-1	0.00	0.01	0.01	0.01	44.14	ppb
Sodium	23-2	9411.65	9338.30	9319.21	9356.38	0.52	ppb
Strontium	86-1	19.35	19.57	19.62	19.51	0.74	ppb
Strontium	88-1	20.05	19.98	19.96	20.00	0.24	ppb
Sulfur	34-1	116.08	277.74	341.91	245.24	47.45	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.03	-0.03	-0.04	-0.03		ppb
Titanium	47-1	0.58	0.46	0.43	0.49	15.91	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.00	-0.01	0.01	0.00	525.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	221.05	221.28	217.52	219.95	0.96	ppb
Zirconium	90-1	0.01	0.02	0.00	0.01	63.51	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-15	Instrumnet Name :	P7
Client Sample ID :	Q13901CR000127.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:05:38	DataFile Name :	051SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	19.17	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-16 Instrumnet Name : P7
 Client Sample ID : Q13901CR000127.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:09:09 DataFile Name : 052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	28.67	31.59	27.11	29.12	7.82	ppb
Antimony	121-1	0.01	0.04	0.01	0.02	84.87	ppb
Arsenic	75-2	0.31	0.30	0.25	0.29	11.97	ppb
Barium	135-1	16.37	16.61	17.26	16.75	2.76	ppb
Barium	137-1	16.78	16.79	17.24	16.94	1.56	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.08		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	3.87	5.06	5.41	4.78	16.91	ppb
Boron	11-1	5.36	5.71	5.33	5.47	3.86	ppb
Cadmium	111-1	-0.10	0.00	-0.09	-0.07		ppb
Cadmium	106-1	-1.24	0.16	-1.06	-0.71		ppb
Cadmium	108-1	0.06	0.00	0.08	0.05	93.03	ppb
Calcium	43-1	6374.53	6457.22	6559.70	6463.82	1.44	ppb
Calcium	44-1	6531.72	6567.33	6591.62	6563.56	0.46	ppb
Chromium	52-2	0.02	0.03	0.01	0.02	45.84	ppb
Cobalt	59-2	-0.04	-0.03	-0.05	-0.04		ppb
Copper	63-2	178.87	179.79	180.12	179.59	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	40.01	39.58	38.94	39.51	1.36	ppb
Iron	57-2	39.98	38.03	39.54	39.18	2.61	ppb
Lead	206-1	1.14	1.24	1.19	1.19	4.13	ppb
Lead	207-1	0.96	1.07	1.07	1.03	6.18	ppb
Lead	208-1	1.04	1.11	1.09	1.08	3.42	ppb
Lithium	6-1						%
Magnesium	24-2	1553.13	1517.15	1527.06	1532.45	1.21	ppb
Manganese	55-2	19.70	19.55	20.10	19.78	1.42	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-16 Instrumnet Name : P7
 Client Sample ID : Q13901CR000127.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:09:09 DataFile Name : 052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	724.09	ppb
Molybdenum	95-1	0.02	0.00	0.00	0.01	167.69	ppb
Molybdenum	96-1	-0.01	0.00	0.02	0.00	342.57	ppb
Molybdenum	97-1	0.02	0.04	0.05	0.04	36.34	ppb
Molybdenum	98-1	0.01	-0.02	0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.40	3.41	3.54	3.45	2.26	ppb
Phosphorus	31-2	799.40	718.30	699.32	739.01	7.19	ppb
Potassium	39-2	664.63	655.49	659.16	659.76	0.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.10	-0.26	-0.14		ppb
Selenium	78-2	-0.03	0.12	-0.02	0.02	365.60	ppb
Selenium	82-1	0.29	-0.16	-0.59	-0.15		ppb
Silicon	28-1	813.36	825.75	818.85	819.32	0.76	ppb
Silver	109-1	0.01	0.01	0.02	0.01	34.88	ppb
Silver	107-1	0.01	0.01	0.01	0.01	17.79	ppb
Sodium	23-2	9639.72	9435.51	9438.81	9504.68	1.23	ppb
Strontium	86-1	19.84	20.20	19.47	19.84	1.84	ppb
Strontium	88-1	19.98	20.17	20.23	20.13	0.64	ppb
Sulfur	34-1	270.47	233.77	235.94	246.73	8.35	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.04	-0.03	-0.02	-0.03		ppb
Titanium	47-1	0.46	0.52	0.73	0.57	24.81	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.01	0.03	0.00	0.01	104.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	229.49	229.69	228.78	229.32	0.21	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	6.36	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-16	Instrumnet Name :	P7
Client Sample ID :	Q13901CR000127.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:09:09	DataFile Name :	052SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.02	0.02	39.14	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-17 Instrumnet Name : P7
 Client Sample ID : Q13901CR000129.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:12:39 DataFile Name : 053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	67.61	64.30	64.65	65.52	2.78	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	0.29	0.31	0.24	0.28	12.41	ppb
Barium	135-1	15.55	15.95	15.98	15.83	1.54	ppb
Barium	137-1	15.73	15.93	15.84	15.83	0.62	ppb
Beryllium	9-1	-0.07	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.48	4.86	5.53	5.29	7.04	ppb
Boron	11-1	5.51	5.88	5.45	5.61	4.10	ppb
Cadmium	106-1	0.31	0.30	-0.84	-0.08		ppb
Cadmium	108-1	0.00	0.10	0.00	0.03	180.38	ppb
Cadmium	111-1	0.01	0.00	-0.08	-0.02		ppb
Calcium	43-1	6415.30	6393.19	6288.75	6365.75	1.06	ppb
Calcium	44-1	6467.04	6431.12	6421.94	6440.03	0.37	ppb
Chromium	52-2	0.06	0.03	0.02	0.04	63.97	ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	403.29	400.45	395.80	399.85	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	27.99	27.04	26.27	27.10	3.19	ppb
Iron	57-2	28.56	26.74	24.92	26.74	6.81	ppb
Lead	206-1	0.37	0.34	0.34	0.35	5.19	ppb
Lead	207-1	0.31	0.32	0.30	0.31	2.89	ppb
Lead	208-1	0.33	0.34	0.33	0.33	1.22	ppb
Lithium	6-1						%
Magnesium	24-2	1453.48	1441.36	1449.70	1448.18	0.43	ppb
Manganese	55-2	15.08	15.31	15.17	15.19	0.75	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-17 Instrumnet Name : P7
 Client Sample ID : Q13901CR000129.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:12:39 DataFile Name : 053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	242.80	ppb
Molybdenum	95-1	0.01	-0.01	0.00	0.00	1227.63	ppb
Molybdenum	96-1	0.00	0.01	0.00	0.00	92.86	ppb
Molybdenum	97-1	0.01	0.04	0.03	0.02	71.01	ppb
Molybdenum	98-1	-0.01	0.00	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.43	1.46	1.40	1.43	1.97	ppb
Phosphorus	31-2	723.79	674.17	691.41	696.46	3.62	ppb
Potassium	39-2	643.45	630.96	621.57	631.99	1.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	1.19	0.10	0.34	221.34	ppb
Selenium	78-2	-0.17	0.42	-0.75	-0.17		ppb
Selenium	82-1	0.48	-0.30	0.10	0.09	416.11	ppb
Silicon	28-1	806.23	794.62	800.64	800.50	0.73	ppb
Silver	109-1	0.01	0.01	0.01	0.01	20.21	ppb
Silver	107-1	0.01	0.01	0.01	0.01	6.55	ppb
Sodium	23-2	9127.00	8937.79	8947.71	9004.16	1.18	ppb
Strontium	86-1	19.00	18.79	19.00	18.93	0.63	ppb
Strontium	88-1	19.46	19.39	19.36	19.40	0.27	ppb
Sulfur	34-1	106.39	52.39	153.96	104.25	48.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	-0.04	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.48	0.47	0.47	0.47	1.75	ppb
Uranium	238-1	-0.06	-0.06	-0.07	-0.06		ppb
Vanadium	51-2	0.01	0.01	0.00	0.01	45.27	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	173.91	172.51	170.60	172.34	0.96	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	25.40	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-17	Instrumnet Name :	P7
Client Sample ID :	Q13901CR000129.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:12:39	DataFile Name :	053SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	49.34	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-18 Instrumnet Name : P7
 Client Sample ID : Q13901CR000129.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:16:10 DataFile Name : 054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	53.06	52.40	51.97	52.48	1.05	ppb
Antimony	121-1	-0.01	0.01	0.00	0.00	770.90	ppb
Arsenic	75-2	0.33	0.23	0.30	0.28	17.61	ppb
Barium	135-1	15.68	16.24	15.23	15.72	3.20	ppb
Barium	137-1	15.32	15.77	15.71	15.60	1.56	ppb
Beryllium	9-1	-0.07	-0.07	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.08	5.27	6.29	5.88	9.14	ppb
Boron	11-1	5.73	5.58	5.72	5.68	1.43	ppb
Cadmium	106-1	1.10	2.08	1.52	1.57	31.27	ppb
Cadmium	108-1	0.51	0.74	0.72	0.66	19.43	ppb
Cadmium	111-1	0.66	0.74	0.65	0.68	7.51	ppb
Calcium	43-1	6427.04	6529.55	6498.23	6484.94	0.81	ppb
Calcium	44-1	6487.16	6547.32	6505.73	6513.40	0.47	ppb
Chromium	52-2	0.05	0.06	0.08	0.06	25.12	ppb
Cobalt	59-2	-0.01	0.00	0.00	0.00		ppb
Copper	63-2	370.70	371.98	371.78	371.49	0.18	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	32.32	32.80	33.80	32.97	2.29	ppb
Iron	57-2	31.90	30.08	31.46	31.14	3.05	ppb
Lead	206-1	0.78	0.82	0.78	0.79	3.40	ppb
Lead	207-1	0.72	0.72	0.77	0.74	4.05	ppb
Lead	208-1	0.74	0.75	0.77	0.75	1.91	ppb
Lithium	6-1						%
Magnesium	24-2	1467.68	1463.11	1474.97	1468.59	0.41	ppb
Manganese	55-2	14.78	14.70	14.81	14.76	0.40	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-18 Instrumnet Name : P7
 Client Sample ID : Q13901CR000129.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:16:10 DataFile Name : 054SMPL.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	0.01	0.00	0.00	0.00	361.04	ppb
Molybdenum	96-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	97-1	-0.01	0.01	0.06	0.02	150.39	ppb
Molybdenum	98-1	-0.01	0.00	0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	38.03	38.27	38.62	38.30	0.77	ppb
Phosphorus	31-2	721.22	656.83	711.91	696.66	5.00	ppb
Potassium	39-2	645.00	636.34	649.34	643.56	1.03	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	0.10	-0.14		ppb
Selenium	78-2	0.01	0.62	-0.29	0.11	423.49	ppb
Selenium	82-1	0.62	0.49	0.70	0.60	17.21	ppb
Silicon	28-1	801.25	823.10	822.30	815.55	1.52	ppb
Silver	109-1	0.02	0.02	0.02	0.02	5.46	ppb
Silver	107-1	0.03	0.02	0.02	0.02	30.96	ppb
Sodium	23-2	9287.49	9247.39	9300.41	9278.43	0.30	ppb
Strontium	86-1	19.31	19.09	19.62	19.34	1.38	ppb
Strontium	88-1	19.70	19.48	19.56	19.58	0.57	ppb
Sulfur	34-1	121.13	314.03	360.88	265.35	47.89	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.01	0.01	0.00	0.00		ppb
Titanium	47-1	0.40	0.51	0.36	0.42	18.93	ppb
Uranium	238-1	-0.06	-0.06	-0.07	-0.06		ppb
Vanadium	51-2	-0.01	0.01	0.01	0.00	262.20	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	421.81	418.73	419.64	420.06	0.38	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	9.18	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-18	Instrumnet Name :	P7
Client Sample ID :	Q13901CR000129.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:16:10	DataFile Name :	054SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.02	0.01	116.13	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-19 Instrumnet Name : P7
 Client Sample ID : Q13901CR000131.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:19:41 DataFile Name : 055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.77	6.21	16.01	10.00	52.65	ppb
Antimony	121-1	-0.03	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	0.23	0.26	0.24	0.24	5.87	ppb
Barium	135-1	15.64	15.69	16.10	15.81	1.60	ppb
Barium	137-1	15.95	15.97	16.29	16.07	1.18	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.66	4.54	5.84	5.35	13.19	ppb
Boron	11-1	5.14	5.59	5.32	5.35	4.21	ppb
Cadmium	106-1	-0.04	-1.05	-0.48	-0.52		ppb
Cadmium	108-1	0.04	0.06	0.00	0.03	94.05	ppb
Cadmium	111-1	0.00	-0.08	-0.04	-0.04		ppb
Calcium	43-1	6309.64	6361.56	6423.54	6364.92	0.90	ppb
Calcium	44-1	6462.81	6572.22	6482.23	6505.75	0.90	ppb
Chromium	52-2	0.05	0.05	0.06	0.05	11.47	ppb
Cobalt	59-2	-0.05	-0.05	-0.04	-0.05		ppb
Copper	63-2	255.77	252.55	255.35	254.56	0.69	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	26.16	25.07	25.95	25.73	2.26	ppb
Iron	57-2	25.96	26.46	23.66	25.36	5.90	ppb
Lead	206-1	2.95	2.87	2.87	2.90	1.59	ppb
Lead	207-1	2.57	2.64	2.65	2.62	1.61	ppb
Lead	208-1	2.74	2.77	2.76	2.76	0.62	ppb
Lithium	6-1						%
Magnesium	24-2	1489.23	1460.77	1470.59	1473.53	0.98	ppb
Manganese	55-2	12.53	12.44	12.73	12.57	1.17	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-19 Instrumnet Name : P7
 Client Sample ID : Q13901CR000131.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:19:41 DataFile Name : 055SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.00	137.15	ppb
Molybdenum	95-1	0.01	-0.01	0.00	0.00		ppb
Molybdenum	96-1	-0.01	0.01	0.00	0.00	4534.68	ppb
Molybdenum	97-1	0.05	0.01	0.05	0.03	60.85	ppb
Molybdenum	98-1	-0.01	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.53	0.55	0.55	0.54	2.30	ppb
Phosphorus	31-2	682.55	689.06	697.43	689.68	1.08	ppb
Potassium	39-2	646.01	632.14	645.58	641.25	1.23	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.10	-0.26	-0.14		ppb
Selenium	78-2	-0.66	0.47	0.38	0.06	979.14	ppb
Selenium	82-1	-0.34	0.17	0.43	0.09	453.36	ppb
Silicon	28-1	799.00	816.09	826.54	813.88	1.71	ppb
Silver	109-1	0.01	0.01	0.01	0.01	18.88	ppb
Silver	107-1	0.01	0.01	0.01	0.01	3.71	ppb
Sodium	23-2	9297.48	9111.61	9167.92	9192.33	1.04	ppb
Strontium	86-1	19.10	18.92	19.55	19.19	1.68	ppb
Strontium	88-1	19.33	19.58	19.74	19.55	1.04	ppb
Sulfur	34-1	78.93	359.35	200.60	212.96	66.03	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.04	-0.05	-0.05	-0.05		ppb
Titanium	47-1	0.48	0.39	0.46	0.44	10.35	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.00	0.01	0.02	0.01	71.06	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	199.32	195.77	196.26	197.11	0.98	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	36.44	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-19	Instrumnet Name :	P7
Client Sample ID :	Q13901CR000131.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:19:41	DataFile Name :	055SMPL.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 : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-20 Instrumnet Name : P7
 Client Sample ID : Q13901CR000131.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:23:12 DataFile Name : 056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.60	9.80	8.43	9.61	11.42	ppb
Antimony	121-1	-0.01	-0.03	-0.03	-0.02		ppb
Arsenic	75-2	0.26	0.29	0.26	0.27	6.34	ppb
Barium	135-1	15.74	16.17	15.43	15.78	2.34	ppb
Barium	137-1	15.92	16.28	15.72	15.98	1.76	ppb
Beryllium	9-1	-0.07	-0.07	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.60	4.78	5.28	5.22	7.95	ppb
Boron	11-1	5.28	5.43	5.46	5.39	1.74	ppb
Cadmium	106-1	0.46	0.57	0.06	0.36	73.14	ppb
Cadmium	108-1	0.02	-0.02	0.02	0.00	473.72	ppb
Cadmium	111-1	0.03	0.03	-0.01	0.02	141.13	ppb
Calcium	43-1	6376.16	6526.39	6508.58	6470.38	1.27	ppb
Calcium	44-1	6509.28	6576.35	6502.66	6529.43	0.62	ppb
Chromium	52-2	0.06	0.05	0.04	0.05	21.07	ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	318.02	318.91	317.94	318.29	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	25.82	26.41	28.92	27.05	6.10	ppb
Iron	57-2	28.73	28.57	26.94	28.08	3.52	ppb
Lead	206-1	1.23	1.11	1.20	1.18	5.07	ppb
Lead	207-1	1.03	1.05	1.05	1.04	0.79	ppb
Lead	208-1	1.14	1.09	1.10	1.11	2.15	ppb
Lithium	6-1						%
Magnesium	24-2	1468.47	1456.27	1480.57	1468.44	0.83	ppb
Manganese	55-2	13.68	13.89	13.96	13.84	1.06	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-20	Instrumnet Name :	P7
Client Sample ID :	Q13901CR000131.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:23:12	DataFile Name :	056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.00	195.80	ppb
Molybdenum	95-1	0.00	-0.03	-0.01	-0.01		ppb
Molybdenum	96-1	0.01	0.00	0.01	0.01	11.70	ppb
Molybdenum	97-1	-0.01	0.01	0.02	0.01	146.19	ppb
Molybdenum	98-1	-0.01	-0.01	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.64	1.73	1.72	1.70	3.05	ppb
Phosphorus	31-2	740.94	722.59	665.85	709.79	5.52	ppb
Potassium	39-2	629.49	645.90	645.44	640.28	1.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	0.45	0.81	0.58	35.37	ppb
Selenium	78-2	-0.07	1.02	-0.04	0.31	203.39	ppb
Selenium	82-1	-0.20	-0.09	0.59	0.10	420.95	ppb
Silicon	28-1	857.85	818.10	815.30	830.42	2.87	ppb
Silver	109-1	0.01	0.02	0.01	0.01	9.68	ppb
Silver	107-1	0.02	0.01	0.02	0.01	23.77	ppb
Sodium	23-2	9188.54	9202.78	9212.40	9201.24	0.13	ppb
Strontium	86-1	19.38	18.66	19.15	19.06	1.93	ppb
Strontium	88-1	19.66	19.50	19.62	19.59	0.45	ppb
Sulfur	34-1	236.41	315.86	187.87	246.71	26.19	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.03	-0.03	-0.04	-0.03		ppb
Titanium	47-1	0.42	0.42	0.41	0.41	1.53	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.00	0.01	0.01	0.00	150.65	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	133.24	135.54	134.76	134.51	0.87	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	17.95	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-20	Instrumnet Name :	P7
Client Sample ID :	Q13901CR000131.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:23:12	DataFile Name :	056SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	31.41	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-21 Instrumnet Name : P7
 Client Sample ID : Q13901CR000136.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:26:43 DataFile Name : 057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.54	13.54	12.57	12.89	4.42	ppb
Antimony	121-1	0.46	0.46	0.47	0.46	1.63	ppb
Arsenic	75-2	0.18	0.18	0.13	0.16	16.54	ppb
Barium	135-1	20.01	19.61	20.19	19.93	1.48	ppb
Barium	137-1	19.89	19.99	20.58	20.15	1.86	ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.49	6.10	4.78	5.12	16.79	ppb
Boron	11-1	5.46	5.33	6.02	5.60	6.55	ppb
Cadmium	106-1	1.13	0.35	-1.00	0.16	676.20	ppb
Cadmium	108-1	0.39	0.51	0.62	0.51	22.53	ppb
Cadmium	111-1	0.22	0.13	0.07	0.14	53.32	ppb
Calcium	43-1	6340.32	6311.27	6287.63	6313.07	0.42	ppb
Calcium	44-1	6409.45	6388.33	6423.83	6407.21	0.28	ppb
Chromium	52-2	-0.02	-0.01	0.00	-0.01		ppb
Cobalt	59-2	0.01	0.02	0.02	0.01	57.33	ppb
Copper	63-2	496.59	498.32	499.28	498.06	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	11.69	12.26	12.15	12.03	2.52	ppb
Iron	57-2	12.56	12.37	12.57	12.50	0.89	ppb
Lead	206-1	2.18	2.29	2.20	2.22	2.80	ppb
Lead	207-1	2.01	2.14	2.10	2.08	3.01	ppb
Lead	208-1	2.08	2.17	2.15	2.13	2.20	ppb
Lithium	6-1						%
Magnesium	24-2	1427.72	1420.87	1430.35	1426.31	0.34	ppb
Manganese	55-2	8.15	8.50	8.34	8.33	2.12	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-21 Instrumnet Name : P7
 Client Sample ID : Q13901CR000136.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:26:43 DataFile Name : 057SMPL.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	-0.02	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	0.01	0.02	0.03	0.02	43.28	ppb
Molybdenum	98-1	-0.01	0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.53	18.34	18.63	18.50	0.78	ppb
Phosphorus	31-2	238.80	233.60	269.91	247.44	7.94	ppb
Potassium	39-2	610.08	625.98	631.26	622.44	1.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	-0.26	0.46	0.10	367.18	ppb
Selenium	78-2	-0.19	0.62	1.09	0.51	127.73	ppb
Selenium	82-1	0.30	-0.23	0.37	0.15	218.99	ppb
Silicon	28-1	781.72	772.98	768.40	774.37	0.87	ppb
Silver	109-1	0.02	0.01	0.01	0.01	25.39	ppb
Silver	107-1	0.01	0.01	0.01	0.01	10.21	ppb
Sodium	23-2	9179.68	9200.73	9179.15	9186.52	0.13	ppb
Strontium	86-1	19.03	18.87	19.02	18.97	0.48	ppb
Strontium	88-1	19.14	19.26	19.28	19.23	0.40	ppb
Sulfur	34-1	325.36	205.10	123.79	218.08	46.50	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.02	0.01	-0.02	-0.01		ppb
Titanium	47-1	0.20	0.35	0.21	0.26	33.13	ppb
Uranium	238-1	-0.06	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1219.71	1225.57	1238.93	1228.07	0.80	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	47.12	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-21	Instrumnet Name :	P7
Client Sample ID :	Q13901CR000136.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:26:43	DataFile Name :	057SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.02	0.02	22.80	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-22 Instrumnet Name : P7
 Client Sample ID : Q13901CR000146.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:30:14 DataFile Name : 058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.74	8.79	8.41	9.64	18.88	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	0.32	0.34	0.26	0.31	12.85	ppb
Barium	135-1	16.21	16.12	16.61	16.31	1.62	ppb
Barium	137-1	16.47	16.25	16.55	16.43	0.95	ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.08		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	4.68	5.04	4.93	4.88	3.79	ppb
Boron	11-1	5.48	5.43	5.61	5.50	1.63	ppb
Cadmium	111-1	-0.05	-0.02	-0.03	-0.04		ppb
Cadmium	106-1	-0.46	-0.03	-0.19	-0.23		ppb
Cadmium	108-1	0.00	0.06	0.10	0.05	98.21	ppb
Calcium	43-1	6412.03	6419.44	6438.58	6423.35	0.21	ppb
Calcium	44-1	6512.72	6540.03	6539.19	6530.65	0.24	ppb
Chromium	52-2	0.06	0.06	0.09	0.07	25.39	ppb
Cobalt	59-2	-0.05	-0.04	-0.04	-0.05		ppb
Copper	63-2	423.65	426.85	425.75	425.42	0.38	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.80	33.51	34.73	34.01	1.87	ppb
Iron	57-2	32.27	33.01	33.03	32.77	1.32	ppb
Lead	206-1	0.53	0.56	0.54	0.54	2.98	ppb
Lead	207-1	0.54	0.53	0.51	0.53	2.34	ppb
Lead	208-1	0.53	0.54	0.55	0.54	1.48	ppb
Lithium	6-1						%
Magnesium	24-2	1491.25	1483.39	1468.84	1481.16	0.77	ppb
Manganese	55-2	19.01	18.81	18.61	18.81	1.06	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-22 Instrumnet Name : P7
 Client Sample ID : Q13901CR000146.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:30:14 DataFile Name : 058SMPL.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	0.00	-0.02	0.00	-0.01		ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00	120.70	ppb
Molybdenum	97-1	0.03	-0.01	0.00	0.01	271.28	ppb
Molybdenum	98-1	-0.01	-0.01	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.04	1.02	1.07	1.04	2.34	ppb
Phosphorus	31-2	770.56	741.37	775.82	762.58	2.43	ppb
Potassium	39-2	646.30	641.94	635.12	641.12	0.88	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.46	0.47	0.34	61.53	ppb
Selenium	78-2	-0.31	0.29	-0.05	-0.03		ppb
Selenium	82-1	0.48	-0.22	0.05	0.10	343.26	ppb
Silicon	28-1	825.82	813.43	796.97	812.07	1.78	ppb
Silver	109-1	0.01	0.01	0.01	0.01	7.01	ppb
Silver	107-1	0.01	0.01	0.01	0.01	19.01	ppb
Sodium	23-2	9257.88	9164.63	9170.14	9197.55	0.57	ppb
Strontium	86-1	19.03	19.51	19.09	19.21	1.34	ppb
Strontium	88-1	19.44	19.82	19.69	19.65	0.98	ppb
Sulfur	34-1	131.12	195.82	207.36	178.10	23.07	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	1.90	1.93	1.83	1.88	2.74	ppb
Titanium	47-1	0.42	0.46	0.47	0.45	5.37	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.01	0.01	0.00	0.01	153.37	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	77.17	78.00	77.84	77.67	0.57	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	16.55	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-22	Instrumnet Name :	P7
Client Sample ID :	Q13901CR000146.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:30:14	DataFile Name :	058SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	77.22	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:33:45	DataFile Name :	059CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.89	0.51	0.59	0.66	30.34	ppb
Antimony	121-1	-0.08	-0.08	-0.08	-0.08		ppb
Arsenic	75-2	-0.01	-0.02	-0.02	-0.02		ppb
Barium	135-1	-0.05	-0.05	-0.05	-0.05		ppb
Barium	137-1	-0.04	-0.06	-0.03	-0.05		ppb
Beryllium	9-1	-0.08	-0.07	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.18	0.29	0.35	0.27	30.69	ppb
Boron	11-1	0.20	0.24	0.24	0.23	8.90	ppb
Cadmium	106-1	-0.61	-0.14	-1.22	-0.65		ppb
Cadmium	108-1	-0.06	-0.04	0.02	-0.03		ppb
Cadmium	111-1	-0.07	-0.04	-0.13	-0.08		ppb
Calcium	43-1	12.64	14.44	12.33	13.14	8.65	ppb
Calcium	44-1	10.87	9.70	9.51	10.02	7.34	ppb
Chromium	52-2	0.01	-0.04	-0.04	-0.02		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	0.04	0.02	0.04	0.03	32.18	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.32	1.22	1.22	1.25	4.56	ppb
Iron	57-2	1.33	0.58	1.26	1.06	39.25	ppb
Lead	206-1	521.76	517.68	530.99	523.48	1.30	ppb
Lead	207-1	507.08	508.96	514.88	510.31	0.80	ppb
Lead	208-1	520.81	518.13	527.28	522.07	0.90	ppb
Lithium	6-1						%
Magnesium	24-2	-0.25	0.45	0.34	0.18	210.45	ppb
Manganese	55-2	0.07	0.08	0.04	0.06	35.00	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:33:45	DataFile Name :	059CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	95-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	96-1	-0.02	-0.04	-0.03	-0.03		ppb
Molybdenum	97-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	98-1	-0.04	-0.02	-0.04	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.03	-0.03	-0.03		ppb
Phosphorus	31-2	-8.54	-15.38	5.98	-5.98		ppb
Potassium	39-2	2.57	6.65	4.55	4.59	44.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.49	-0.26	-0.26	-0.01		ppb
Selenium	78-2	-0.42	-0.17	-0.30	-0.30		ppb
Selenium	82-1	-0.58	-0.05	-0.07	-0.24		ppb
Silicon	28-1	-9.71	-10.15	-10.74	-10.20		ppb
Silver	109-1	0.00	0.00	0.01	0.00	36.67	ppb
Silver	107-1	0.01	0.01	0.00	0.01	48.41	ppb
Sodium	23-2	12.98	11.04	13.65	12.56	10.80	ppb
Strontium	86-1	-0.01	-0.02	0.02	0.00		ppb
Strontium	88-1	0.01	0.01	0.02	0.01	11.30	ppb
Sulfur	34-1	-766.90	-876.12	-927.61	-856.88		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.02	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.05	0.08	0.07	0.07	21.79	ppb
Titanium	47-1	0.02	0.03	0.06	0.04	61.52	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.96	2.20	2.15	2.10	6.09	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:33:45	DataFile Name :	059CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	317.92	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : CCB02 Instrumnet Name : P7
 Client Sample ID : CCB02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:37:18 DataFile Name : 060CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.44	0.44	0.80	0.56	36.53	ppb
Antimony	121-1	-0.08	-0.08	-0.08	-0.08		ppb
Arsenic	75-2	-0.04	-0.02	-0.04	-0.03		ppb
Barium	135-1	-0.06	-0.07	-0.04	-0.06		ppb
Barium	137-1	-0.05	-0.05	-0.06	-0.05		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.02	-0.02	0.14	0.04	263.38	ppb
Boron	11-1	0.10	0.01	0.15	0.09	77.00	ppb
Cadmium	106-1	-0.51	0.33	-0.94	-0.37		ppb
Cadmium	108-1	0.00	0.02	-0.02	0.00	1102.36	ppb
Cadmium	111-1	-0.07	-0.01	-0.11	-0.06		ppb
Calcium	43-1	12.01	15.34	17.76	15.04	19.20	ppb
Calcium	44-1	10.33	10.75	10.58	10.55	1.98	ppb
Chromium	52-2	-0.02	-0.05	-0.02	-0.03		ppb
Cobalt	59-2	-0.06	-0.06	-0.07	-0.06		ppb
Copper	63-2	-0.02	-0.02	-0.03	-0.02		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.54	0.67	0.61	0.61	10.64	ppb
Iron	57-2	0.47	0.23	1.12	0.60	76.20	ppb
Lead	206-1	0.01	0.03	-0.01	0.01	174.74	ppb
Lead	207-1	0.02	0.00	0.00	0.01	192.67	ppb
Lead	208-1	0.01	0.02	0.00	0.01	116.53	ppb
Lithium	6-1						%
Magnesium	24-2	-0.29	-0.16	0.01	-0.15		ppb
Manganese	55-2	0.00	-0.02	-0.02	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:37:18	DataFile Name :	060CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.05	-0.05	-0.04	-0.05		ppb
Molybdenum	96-1	-0.05	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	-0.02	-0.02	-0.03	-0.03		ppb
Molybdenum	98-1	-0.05	-0.05	-0.03	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.05	-0.05	-0.04	-0.05		ppb
Phosphorus	31-2	-13.94	3.43	-6.21	-5.57		ppb
Potassium	39-2	3.14	3.98	2.11	3.08	30.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.11	0.11	-0.01		ppb
Selenium	78-2	0.49	0.52	-0.31	0.23	202.35	ppb
Selenium	82-1	0.15	0.73	0.39	0.42	68.81	ppb
Silicon	28-1	-9.95	-8.78	-7.85	-8.86		ppb
Silver	109-1	0.00	0.01	0.01	0.00	22.39	ppb
Silver	107-1	0.00	0.00	0.00	0.00	56.30	ppb
Sodium	23-2	13.33	13.70	13.52	13.52	1.39	ppb
Strontium	86-1	-0.04	-0.02	0.02	-0.01		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	1.47	ppb
Sulfur	34-1	-760.33	-731.35	-750.01	-747.23		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.02	0.01	0.05	0.03	65.27	ppb
Titanium	47-1	0.06	0.06	0.01	0.04	61.00	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.03	-0.04	-0.03	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.13	0.11	0.07	0.10	31.14	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:37:18	DataFile Name :	060CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.00	180.88	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-23 Instrumnet Name : P7
 Client Sample ID : Q13901CR000146.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:40:50 DataFile Name : 061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.67	13.45	13.65	13.92	4.70	ppb
Antimony	121-1	-0.02	-0.02	-0.02	-0.02		ppb
Arsenic	75-2	0.24	0.29	0.33	0.29	15.74	ppb
Barium	135-1	16.34	16.07	16.25	16.22	0.85	ppb
Barium	137-1	16.25	16.06	15.58	15.97	2.17	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.99	5.20	4.85	5.01	3.53	ppb
Boron	11-1	5.24	5.20	5.43	5.29	2.28	ppb
Cadmium	106-1	-0.64	0.04	0.26	-0.11		ppb
Cadmium	108-1	0.12	0.08	0.12	0.11	22.88	ppb
Cadmium	111-1	-0.08	-0.01	0.00	-0.03		ppb
Calcium	43-1	6473.08	6458.95	6485.61	6472.55	0.21	ppb
Calcium	44-1	6526.09	6534.75	6520.93	6527.26	0.11	ppb
Chromium	52-2	0.07	0.08	0.08	0.08	11.59	ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	363.00	365.46	364.48	364.31	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	32.62	33.90	32.58	33.03	2.26	ppb
Iron	57-2	31.94	29.53	38.82	33.43	14.41	ppb
Lead	206-1	1.48	1.38	1.42	1.43	3.61	ppb
Lead	207-1	1.24	1.31	1.32	1.29	3.27	ppb
Lead	208-1	1.35	1.36	1.33	1.34	1.27	ppb
Lithium	6-1						%
Magnesium	24-2	1472.47	1474.65	1461.49	1469.54	0.48	ppb
Manganese	55-2	16.90	17.04	17.15	17.03	0.73	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-23 Instrumnet Name : P7
 Client Sample ID : Q13901CR000146.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:40:50 DataFile Name : 061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	95.32	ppb
Molybdenum	95-1	-0.01	-0.02	0.01	-0.01		ppb
Molybdenum	96-1	-0.02	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	0.00	0.00	0.01	0.01	91.06	ppb
Molybdenum	98-1	-0.01	0.00	-0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.90	1.02	0.99	0.97	6.34	ppb
Phosphorus	31-2	729.50	745.65	739.47	738.21	1.10	ppb
Potassium	39-2	629.57	636.36	641.16	635.70	0.92	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.10	-0.26	-0.14		ppb
Selenium	78-2	-0.69	0.34	-0.55	-0.30		ppb
Selenium	82-1	0.28	0.47	-0.37	0.13	343.39	ppb
Silicon	28-1	808.79	818.45	816.24	814.49	0.62	ppb
Silver	109-1	0.02	0.02	0.02	0.02	4.82	ppb
Silver	107-1	0.02	0.02	0.03	0.03	13.55	ppb
Sodium	23-2	9318.35	9256.82	9246.83	9274.00	0.42	ppb
Strontium	86-1	19.12	19.33	18.96	19.14	0.98	ppb
Strontium	88-1	19.56	19.56	19.50	19.54	0.16	ppb
Sulfur	34-1	255.00	318.12	274.66	282.59	11.43	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.01	-0.02	-0.03	-0.02		ppb
Titanium	47-1	0.62	0.53	0.59	0.58	7.33	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	155.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	140.71	142.73	143.37	142.27	0.98	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	29.46	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-23	Instrumnet Name :	P7
Client Sample ID :	Q13901CR000146.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:40:50	DataFile Name :	061SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.02	0.03	55.56	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-24 Instrumnet Name : P7
 Client Sample ID : Q13901GB000123.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:44:21 DataFile Name : 062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	29.59	28.27	28.16	28.68	2.78	ppb
Antimony	121-1	-0.01	0.00	0.00	0.00		ppb
Arsenic	75-2	0.32	0.28	0.34	0.31	10.62	ppb
Barium	135-1	18.06	18.03	18.14	18.08	0.30	ppb
Barium	137-1	17.72	17.73	17.86	17.77	0.44	ppb
Beryllium	9-1	-0.07	-0.07	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.37	4.81	5.25	4.81	9.20	ppb
Boron	11-1	5.17	5.69	5.85	5.57	6.31	ppb
Cadmium	111-1	0.01	0.02	0.04	0.02	71.65	ppb
Cadmium	106-1	0.14	0.28	0.36	0.26	41.37	ppb
Cadmium	108-1	0.04	0.04	0.02	0.03	33.47	ppb
Calcium	43-1	6429.93	6564.14	6521.50	6505.19	1.05	ppb
Calcium	44-1	6497.00	6606.14	6516.68	6539.94	0.89	ppb
Chromium	52-2	0.01	0.03	0.00	0.01	100.15	ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	286.38	288.40	286.47	287.08	0.40	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	28.18	28.71	27.54	28.14	2.08	ppb
Iron	57-2	32.31	28.32	24.24	28.29	14.27	ppb
Lead	206-1	1.64	1.72	1.61	1.66	3.53	ppb
Lead	207-1	1.55	1.61	1.53	1.56	2.64	ppb
Lead	208-1	1.62	1.64	1.59	1.62	1.47	ppb
Lithium	6-1						%
Magnesium	24-2	1491.99	1489.52	1470.50	1484.00	0.79	ppb
Manganese	55-2	14.66	14.91	14.77	14.78	0.86	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-24	Instrumnet Name :	P7
Client Sample ID :	Q13901GB000123.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:44:21	DataFile Name :	062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	236.57	ppb
Molybdenum	95-1	-0.03	-0.02	0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	0.01	0.00		ppb
Molybdenum	97-1	-0.01	0.01	0.05	0.02	154.88	ppb
Molybdenum	98-1	-0.01	-0.01	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.69	2.67	2.55	2.64	2.81	ppb
Phosphorus	31-2	707.96	691.60	703.59	701.05	1.21	ppb
Potassium	39-2	636.90	633.93	641.34	637.39	0.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	0.13	0.78	-0.36	0.18	309.72	ppb
Selenium	77-2	0.46	-0.26	0.47	0.22	188.00	ppb
Selenium	78-2	0.71	0.75	0.44	0.63	26.08	ppb
Silicon	28-1	807.08	844.32	815.09	822.16	2.38	ppb
Silver	109-1	0.04	0.04	0.04	0.04	6.74	ppb
Silver	107-1	0.04	0.04	0.04	0.04	1.82	ppb
Sodium	23-2	9354.04	9330.75	9413.71	9366.17	0.46	ppb
Strontium	86-1	20.36	20.30	19.99	20.22	1.00	ppb
Strontium	88-1	20.35	20.56	20.30	20.40	0.68	ppb
Sulfur	34-1	169.97	494.85	336.58	333.80	48.67	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.05	-0.05	-0.05	-0.05		ppb
Titanium	47-1	0.37	0.37	0.44	0.39	10.13	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	3.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	203.95	204.49	204.44	204.30	0.15	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	45.93	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-24	Instrumnet Name :	P7
Client Sample ID :	Q13901GB000123.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:44:21	DataFile Name :	062SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.03	0.02	36.27	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-25 Instrumnet Name : P7
 Client Sample ID : Q13901BG000123.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:47:52 DataFile Name : 063SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.21	7.50	7.48	7.40	2.18	ppb
Antimony	121-1	-0.01	-0.02	0.00	-0.01		ppb
Arsenic	75-2	0.24	0.35	0.28	0.29	18.60	ppb
Barium	135-1	17.65	17.04	17.36	17.35	1.77	ppb
Barium	137-1	17.92	17.41	17.31	17.55	1.87	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.85	5.55	5.10	5.50	6.85	ppb
Boron	11-1	5.32	5.52	5.59	5.48	2.57	ppb
Cadmium	108-1	0.04	0.07	0.10	0.07	43.72	ppb
Cadmium	111-1	0.00	0.02	0.04	0.02	84.27	ppb
Cadmium	106-1	-0.02	0.17	0.18	0.11	104.06	ppb
Calcium	43-1	6683.06	6578.55	6704.41	6655.34	1.01	ppb
Calcium	44-1	6730.03	6610.38	6741.17	6693.86	1.08	ppb
Chromium	52-2	0.05	0.05	0.04	0.05	9.88	ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	287.31	288.61	285.61	287.17	0.52	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	27.64	26.49	27.49	27.21	2.30	ppb
Iron	57-2	27.05	27.89	27.11	27.35	1.72	ppb
Lead	206-1	1.14	1.17	1.14	1.15	1.44	ppb
Lead	207-1	1.04	1.04	1.03	1.03	0.74	ppb
Lead	208-1	1.08	1.08	1.06	1.07	1.23	ppb
Lithium	6-1						%
Magnesium	24-2	1511.46	1511.54	1521.41	1514.80	0.38	ppb
Manganese	55-2	13.08	13.14	13.42	13.21	1.38	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-25 Instrumnet Name : P7
 Client Sample ID : Q13901BG000123.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:47:52 DataFile Name : 063SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	93.44	ppb
Molybdenum	95-1	0.01	0.00	-0.01	0.00		ppb
Molybdenum	96-1	0.01	-0.01	0.01	0.01	204.68	ppb
Molybdenum	97-1	0.02	-0.01	0.02	0.01	157.21	ppb
Molybdenum	98-1	0.00	-0.01	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.07	5.03	4.89	5.00	1.90	ppb
Phosphorus	31-2	686.93	719.41	715.98	707.44	2.52	ppb
Potassium	39-2	654.78	646.14	655.28	652.07	0.79	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.45	2.23	0.10	0.93	123.18	ppb
Selenium	78-2	0.07	0.30	-0.20	0.06	453.71	ppb
Selenium	82-1	-0.47	0.33	-0.37	-0.17		ppb
Silicon	28-1	830.36	834.89	843.63	836.29	0.81	ppb
Silver	107-1	0.03	0.03	0.03	0.03	10.44	ppb
Silver	109-1	0.03	0.04	0.03	0.03	10.51	ppb
Sodium	23-2	9499.68	9468.07	9591.94	9519.90	0.68	ppb
Strontium	86-1	20.15	19.91	20.22	20.10	0.81	ppb
Strontium	88-1	20.53	20.47	20.50	20.50	0.15	ppb
Sulfur	34-1	171.96	-31.85	342.80	160.97	116.52	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.05	-0.05	-0.05	-0.05		ppb
Titanium	47-1	0.37	0.40	0.39	0.39	3.60	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.02	0.01	0.01	0.01	40.76	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	165.03	165.85	163.54	164.81	0.71	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	55.83	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-25	Instrumnet Name :	P7
Client Sample ID :	Q13901BG000123.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:47:52	DataFile Name :	063SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	40.57	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-26 Instrumnet Name : P7
 Client Sample ID : Q13901HABY34.1B-028 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:51:23 DataFile Name : 064SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.41	17.71	19.36	19.16	7.10	ppb
Antimony	121-1	-0.02	-0.01	-0.02	-0.02		ppb
Arsenic	75-2	0.27	0.27	0.29	0.28	5.15	ppb
Barium	135-1	17.86	18.08	17.68	17.87	1.12	ppb
Barium	137-1	18.24	18.44	17.86	18.18	1.62	ppb
Beryllium	9-1	-0.09	-0.09	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.62	5.30	5.91	5.61	5.45	ppb
Boron	11-1	5.09	5.47	5.65	5.40	5.29	ppb
Cadmium	106-1	-0.22	0.33	-0.45	-0.11		ppb
Cadmium	108-1	0.11	0.07	0.04	0.07	51.21	ppb
Cadmium	111-1	-0.01	0.03	0.00	0.01	191.45	ppb
Calcium	43-1	6740.01	6761.99	6847.32	6783.11	0.84	ppb
Calcium	44-1	6820.43	6894.47	6882.56	6865.82	0.58	ppb
Chromium	52-2	0.02	0.06	0.07	0.05	48.58	ppb
Cobalt	59-2	-0.04	-0.04	-0.03	-0.04		ppb
Copper	63-2	386.84	388.02	392.17	389.01	0.72	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	45.53	43.39	43.90	44.27	2.51	ppb
Iron	57-2	47.88	43.88	43.12	44.96	5.69	ppb
Lead	206-1	2.33	2.31	2.28	2.31	1.03	ppb
Lead	207-1	2.01	2.09	2.12	2.07	2.82	ppb
Lead	208-1	2.19	2.20	2.20	2.20	0.32	ppb
Lithium	6-1						%
Magnesium	24-2	1620.03	1614.56	1615.55	1616.71	0.18	ppb
Manganese	55-2	16.08	16.09	16.13	16.10	0.18	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-26 Instrumnet Name : P7
 Client Sample ID : Q13901HABY34.1B-028 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:51:23 DataFile Name : 064SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.03	0.02	87.81	ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	0.01	0.00	0.00	0.00	71.76	ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00	89.01	ppb
Molybdenum	98-1	0.00	0.01	0.00	0.00	295.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.85	5.93	5.97	5.92	1.01	ppb
Phosphorus	31-2	702.27	689.99	683.70	691.98	1.36	ppb
Potassium	39-2	700.10	685.77	696.76	694.21	1.08	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.57	-0.05	-0.54	-0.39		ppb
Selenium	77-2	0.45	0.10	-0.26	0.09	376.35	ppb
Selenium	78-2	0.18	0.25	-0.35	0.03	1153.26	ppb
Silicon	28-1	834.00	846.30	847.12	842.47	0.87	ppb
Silver	109-1	0.05	0.04	0.06	0.05	14.21	ppb
Silver	107-1	0.05	0.05	0.06	0.05	10.64	ppb
Sodium	23-2	10266.76	10015.90	10092.40	10125.02	1.27	ppb
Strontium	86-1	20.74	20.89	20.83	20.82	0.36	ppb
Strontium	88-1	21.19	21.20	21.46	21.28	0.74	ppb
Sulfur	34-1	-134.53	-26.76	166.19	1.63	9323.16	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.03	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.73	0.60	0.61	0.64	11.34	ppb
Uranium	238-1	-0.07	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	15.15	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	99.88	101.30	101.26	100.81	0.80	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	6.68	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-26	Instrumnet Name :	P7
Client Sample ID :	Q13901HABY34.1B-028	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:51:23	DataFile Name :	064SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.02	0.03	29.92	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-27 Instrumnet Name : P7
 Client Sample ID : Q13901HABY34.2B-029 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:54:54 DataFile Name : 065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.43	7.93	7.46	7.94	6.06	ppb
Antimony	121-1	0.01	0.00	-0.02	0.00		ppb
Arsenic	75-2	0.26	0.26	0.30	0.28	8.80	ppb
Barium	135-1	17.96	17.44	17.98	17.79	1.74	ppb
Barium	137-1	17.86	17.78	17.99	17.88	0.60	ppb
Beryllium	9-1	-0.09	-0.06	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.31	5.85	4.83	5.66	13.34	ppb
Boron	11-1	5.15	5.85	5.25	5.42	7.01	ppb
Cadmium	106-1	0.87	0.22	0.30	0.46	77.01	ppb
Cadmium	108-1	0.07	0.06	0.06	0.06	17.27	ppb
Cadmium	111-1	0.06	0.00	0.01	0.02	136.74	ppb
Calcium	43-1	6580.45	6587.91	6537.33	6568.56	0.42	ppb
Calcium	44-1	6697.42	6653.52	6622.60	6657.85	0.56	ppb
Chromium	52-2	-0.01	-0.01	0.01	-0.01		ppb
Cobalt	59-2	-0.04	-0.05	-0.05	-0.05		ppb
Copper	63-2	314.79	313.73	313.06	313.86	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	27.99	27.09	27.68	27.59	1.66	ppb
Iron	57-2	29.36	30.92	26.35	28.88	8.04	ppb
Lead	206-1	0.69	0.62	0.66	0.66	5.58	ppb
Lead	207-1	0.58	0.59	0.61	0.59	2.21	ppb
Lead	208-1	0.62	0.62	0.64	0.63	1.52	ppb
Lithium	6-1						%
Magnesium	24-2	1522.58	1530.58	1533.71	1528.96	0.38	ppb
Manganese	55-2	14.50	14.45	14.72	14.56	1.01	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-27 Instrumnet Name : P7
 Client Sample ID : Q13901HABY34.2B-029 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:54:54 DataFile Name : 065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.01	0.01	0.00	346.33	ppb
Molybdenum	95-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	96-1	0.01	0.00	0.01	0.00	35.72	ppb
Molybdenum	97-1	0.00	0.03	0.02	0.02	73.79	ppb
Molybdenum	98-1	-0.01	-0.01	-0.02	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.73	0.66	0.68	0.69	4.83	ppb
Phosphorus	31-2	731.82	732.90	718.00	727.57	1.14	ppb
Potassium	39-2	658.46	662.05	662.55	661.02	0.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.09	0.09	-0.03		ppb
Selenium	78-2	0.64	-0.65	-0.08	-0.03		ppb
Selenium	82-1	0.22	-0.01	-0.47	-0.09		ppb
Silicon	28-1	834.24	860.59	836.31	843.71	1.74	ppb
Silver	109-1	0.03	0.03	0.02	0.03	32.27	ppb
Silver	107-1	0.03	0.02	0.04	0.03	25.68	ppb
Sodium	23-2	9700.04	9521.36	9559.72	9593.71	0.98	ppb
Strontium	86-1	20.06	20.16	19.79	20.00	0.94	ppb
Strontium	88-1	20.59	20.48	20.30	20.46	0.71	ppb
Sulfur	34-1	39.45	-2.85	-106.79	-23.40		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	-0.06	-0.06	-0.05	-0.05		ppb
Titanium	47-1	0.41	0.42	0.43	0.42	2.50	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.01	0.01	-0.01	0.00	502.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	150.45	149.95	150.73	150.38	0.26	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	33.69	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-27	Instrumnet Name :	P7
Client Sample ID :	Q13901HABY34.2B-029	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:54:54	DataFile Name :	065SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	106.72	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-28 Instrumnet Name : P7
 Client Sample ID : Q13901KI000121.1F-03C Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:58:24 DataFile Name : 066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	35.36	36.95	36.03	36.11	2.20	ppb
Antimony	121-1	0.00	-0.02	0.01	0.00		ppb
Arsenic	75-2	0.32	0.28	0.24	0.28	14.18	ppb
Barium	135-1	16.61	16.43	16.52	16.52	0.55	ppb
Barium	137-1	16.91	16.64	16.86	16.80	0.83	ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.95	4.18	5.09	4.74	10.36	ppb
Boron	11-1	5.28	5.41	5.94	5.54	6.32	ppb
Cadmium	106-1	0.42	0.32	0.18	0.31	38.22	ppb
Cadmium	108-1	0.10	0.14	0.20	0.14	35.64	ppb
Cadmium	111-1	0.02	0.01	0.00	0.01	62.72	ppb
Calcium	43-1	6423.43	6378.08	6441.44	6414.32	0.51	ppb
Calcium	44-1	6468.35	6517.55	6477.32	6487.74	0.40	ppb
Chromium	52-2	0.02	0.03	0.03	0.03	27.11	ppb
Cobalt	59-2	0.02	0.02	0.03	0.02	28.52	ppb
Copper	63-2	275.86	273.46	273.85	274.39	0.47	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	27.67	26.34	26.81	26.94	2.51	ppb
Iron	57-2	25.71	29.31	26.22	27.08	7.18	ppb
Lead	206-1	0.60	0.56	0.56	0.57	4.18	ppb
Lead	207-1	0.50	0.54	0.52	0.52	4.16	ppb
Lead	208-1	0.54	0.56	0.53	0.54	2.65	ppb
Lithium	6-1						%
Magnesium	24-2	1476.80	1453.49	1469.16	1466.48	0.81	ppb
Manganese	55-2	13.58	13.50	13.54	13.54	0.32	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-28 Instrumnet Name : P7
 Client Sample ID : Q13901KI000121.1F-03C Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:58:24 DataFile Name : 066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.02	0.01	-0.01	0.00		ppb
Molybdenum	96-1	-0.01	0.01	0.00	0.00		ppb
Molybdenum	97-1	0.00	0.03	0.02	0.02	107.59	ppb
Molybdenum	98-1	-0.01	-0.01	-0.02	-0.01		ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	80.39	79.07	79.59	79.68	0.84	ppb
Phosphorus	31-2	622.78	638.65	604.39	621.94	2.76	ppb
Potassium	39-2	645.47	642.57	651.60	646.55	0.71	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.06	0.10	0.05	0.03	267.20	ppb
Selenium	77-2	-0.26	0.09	-0.26	-0.14		ppb
Selenium	78-2	0.25	0.25	0.36	0.28	23.42	ppb
Silicon	28-1	822.10	834.90	837.34	831.45	0.98	ppb
Silver	109-1	0.01	0.01	0.02	0.01	31.04	ppb
Silver	107-1	0.01	0.02	0.01	0.01	27.25	ppb
Sodium	23-2	9439.37	9237.75	9228.24	9301.79	1.28	ppb
Strontium	86-1	19.42	19.42	19.13	19.32	0.88	ppb
Strontium	88-1	19.51	19.60	19.52	19.54	0.24	ppb
Sulfur	34-1	-94.96	203.39	288.89	132.44	152.16	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.04	-0.03	-0.03	-0.04		ppb
Titanium	47-1	0.36	0.44	0.34	0.38	12.49	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.01	0.00	0.01	0.01	59.47	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1103.46	1104.89	1106.61	1104.99	0.14	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	48.72	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-28	Instrumnet Name :	P7
Client Sample ID :	Q13901KI000121.1F-030	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:58:24	DataFile Name :	066SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.01	0.02	58.23	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-29 Instrumnet Name : P7
 Client Sample ID : Q13901KI000121.2F-031 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 17:01:56 DataFile Name : 067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	35.95	38.61	36.91	37.16	3.63	ppb
Antimony	121-1	-0.01	-0.02	-0.02	-0.01		ppb
Arsenic	75-2	0.30	0.29	0.30	0.30	3.11	ppb
Barium	135-1	17.00	17.10	17.51	17.20	1.56	ppb
Barium	137-1	17.26	17.06	17.33	17.22	0.82	ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.08		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	4.82	6.91	4.86	5.53	21.58	ppb
Boron	11-1	5.31	6.11	5.91	5.78	7.25	ppb
Cadmium	106-1	-0.20	-0.93	1.19	0.02	5424.35	ppb
Cadmium	108-1	0.21	0.06	0.16	0.14	54.45	ppb
Cadmium	111-1	-0.04	-0.07	0.08	-0.01		ppb
Calcium	43-1	6517.10	6432.43	6448.62	6466.05	0.70	ppb
Calcium	44-1	6501.12	6545.67	6518.37	6521.72	0.34	ppb
Chromium	52-2	0.02	0.03	0.02	0.02	17.10	ppb
Cobalt	59-2	-0.02	-0.03	-0.03	-0.03		ppb
Copper	63-2	287.46	284.74	282.40	284.87	0.89	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	29.93	30.04	30.33	30.10	0.69	ppb
Iron	57-2	29.30	31.03	29.21	29.85	3.44	ppb
Lead	206-1	0.80	0.77	0.78	0.79	2.09	ppb
Lead	207-1	0.72	0.71	0.73	0.72	1.74	ppb
Lead	208-1	0.74	0.74	0.76	0.75	1.61	ppb
Lithium	6-1						%
Magnesium	24-2	1465.59	1468.02	1455.97	1463.19	0.44	ppb
Manganese	55-2	16.36	16.54	16.73	16.54	1.13	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-29 Instrumnet Name : P7
 Client Sample ID : Q13901KI000121.2F-031 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 17:01:56 DataFile Name : 067SMPL.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	0.00	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	97-1	0.03	0.01	0.01	0.02	38.77	ppb
Molybdenum	98-1	0.00	-0.01	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.50	16.46	16.34	16.43	0.53	ppb
Phosphorus	31-2	651.66	687.89	635.28	658.28	4.09	ppb
Potassium	39-2	646.82	653.17	643.89	647.96	0.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	0.10	0.10	0.22	94.65	ppb
Selenium	78-2	-0.31	0.29	-0.73	-0.25		ppb
Selenium	82-1	0.01	0.69	0.50	0.40	86.83	ppb
Silicon	28-1	818.97	828.55	899.36	848.96	5.17	ppb
Silver	109-1	0.04	0.03	0.03	0.03	12.41	ppb
Silver	107-1	0.03	0.04	0.04	0.04	2.89	ppb
Sodium	23-2	9428.98	9253.69	9234.06	9305.57	1.15	ppb
Strontium	86-1	19.38	19.47	19.11	19.32	0.97	ppb
Strontium	88-1	20.11	20.10	20.11	20.11	0.04	ppb
Sulfur	34-1	126.16	276.90	279.36	227.47	38.57	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.02	-0.03		ppb
Tin	118-1	-0.01	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.39	0.45	0.52	0.46	14.01	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.05	0.05	0.06	0.06	12.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	833.94	828.38	827.17	829.83	0.44	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	66.11	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-29	Instrumnet Name :	P7
Client Sample ID :	Q13901KI000121.2F-031	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 17:01:56	DataFile Name :	067SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.03	0.02	0.02	81.39	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-30 Instrumnet Name : P7
 Client Sample ID : Q13901KI000121.3F-032 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 17:05:27 DataFile Name : 068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.40	12.08	18.98	16.15	22.36	ppb
Antimony	121-1	-0.03	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	0.26	0.39	0.27	0.31	23.06	ppb
Barium	135-1	17.94	18.30	18.09	18.11	0.99	ppb
Barium	137-1	17.99	18.22	17.90	18.04	0.91	ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.64	4.89	4.64	4.73	3.06	ppb
Boron	11-1	5.36	5.44	5.48	5.43	1.07	ppb
Cadmium	106-1	0.20	-0.19	-0.54	-0.18		ppb
Cadmium	108-1	0.02	0.04	0.14	0.06	99.81	ppb
Cadmium	111-1	0.05	0.01	-0.03	0.01	354.42	ppb
Calcium	43-1	6357.83	6297.29	6330.99	6328.70	0.48	ppb
Calcium	44-1	6313.93	6337.48	6371.91	6341.11	0.46	ppb
Chromium	52-2	0.04	0.06	0.04	0.05	23.10	ppb
Cobalt	59-2	-0.05	-0.05	-0.03	-0.04		ppb
Copper	63-2	376.43	378.42	377.89	377.58	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	43.22	42.96	43.76	43.31	0.94	ppb
Iron	57-2	40.43	44.10	40.95	41.83	4.75	ppb
Lead	206-1	2.15	2.24	2.20	2.20	2.09	ppb
Lead	207-1	1.90	2.00	2.01	1.97	3.01	ppb
Lead	208-1	2.03	2.12	2.09	2.08	2.05	ppb
Lithium	6-1						%
Magnesium	24-2	1415.80	1430.40	1420.91	1422.37	0.52	ppb
Manganese	55-2	27.63	28.17	28.08	27.96	1.05	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-30 Instrumnet Name : P7
 Client Sample ID : Q13901KI000121.3F-032 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 17:05:27 DataFile Name : 068SMPL.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	0.00	0.02	0.00	863.06	ppb
Molybdenum	96-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	97-1	0.01	0.00	0.02	0.01	71.94	ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.21	1.17	1.15	1.17	2.54	ppb
Phosphorus	31-2	729.37	704.51	746.64	726.84	2.91	ppb
Potassium	39-2	624.55	621.90	633.21	626.55	0.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.82	-0.26	0.10	0.22	252.47	ppb
Selenium	78-2	0.15	0.23	0.03	0.14	71.84	ppb
Selenium	82-1	0.11	-0.51	0.02	-0.13		ppb
Silicon	28-1	789.93	795.83	793.87	793.21	0.38	ppb
Silver	109-1	0.04	0.05	0.05	0.05	6.70	ppb
Silver	107-1	0.05	0.05	0.04	0.05	8.54	ppb
Sodium	23-2	8941.61	9084.15	8968.57	8998.11	0.84	ppb
Strontium	86-1	19.27	19.63	19.21	19.37	1.18	ppb
Strontium	88-1	19.68	19.87	19.72	19.76	0.52	ppb
Sulfur	34-1	194.10	145.25	197.47	178.94	16.33	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.04	0.00	-0.02	-0.02		ppb
Titanium	47-1	0.57	0.61	0.53	0.57	7.81	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.01	0.02	0.02	0.01	43.90	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	167.38	171.35	170.43	169.72	1.22	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	21.66	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-30	Instrumnet Name :	P7
Client Sample ID :	Q13901KI000121.3F-032	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 17:05:27	DataFile Name :	068SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.02	0.01	63.64	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-31 Instrumnet Name : P7
 Client Sample ID : Q13901KI000121.4F-033 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 17:08:58 DataFile Name : 069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.87	6.63	6.86	7.79	23.22	ppb
Antimony	121-1	-0.02	-0.02	-0.01	-0.02		ppb
Arsenic	75-2	0.33	0.26	0.30	0.30	12.92	ppb
Barium	135-1	16.18	15.72	16.25	16.05	1.78	ppb
Barium	137-1	16.10	16.21	16.37	16.23	0.84	ppb
Beryllium	9-1	-0.09	-0.09	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.33	6.37	5.78	5.50	19.14	ppb
Boron	11-1	5.42	5.53	5.30	5.42	2.21	ppb
Cadmium	106-1	0.37	0.82	0.55	0.58	39.90	ppb
Cadmium	108-1	0.02	0.02	0.12	0.05	111.12	ppb
Cadmium	111-1	0.02	0.06	0.04	0.04	44.60	ppb
Calcium	43-1	6290.32	6246.06	6366.88	6301.09	0.97	ppb
Calcium	44-1	6416.38	6373.31	6399.87	6396.52	0.34	ppb
Chromium	52-2	0.06	0.04	0.01	0.04	70.36	ppb
Cobalt	59-2	-0.04	-0.04	-0.05	-0.04		ppb
Copper	63-2	385.64	391.27	386.80	387.90	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	24.86	26.70	25.67	25.74	3.58	ppb
Iron	57-2	27.23	25.46	25.02	25.91	4.51	ppb
Lead	206-1	2.81	2.97	2.83	2.87	3.13	ppb
Lead	207-1	2.81	2.65	2.63	2.70	3.66	ppb
Lead	208-1	2.82	2.77	2.73	2.77	1.50	ppb
Lithium	6-1						%
Magnesium	24-2	1437.94	1458.69	1435.24	1443.96	0.89	ppb
Manganese	55-2	13.79	13.85	14.02	13.89	0.87	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-31	Instrumnet Name :	P7
Client Sample ID :	Q13901KI000121.4F-033	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 17:08:58	DataFile Name :	069SMPL.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	-0.01	0.00	0.00	0.00		ppb
Molybdenum	96-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00	224.03	ppb
Molybdenum	98-1	-0.02	-0.01	-0.01	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.19	7.37	7.25	7.27	1.24	ppb
Phosphorus	31-2	679.98	705.74	665.43	683.72	2.99	ppb
Potassium	39-2	624.55	623.48	624.07	624.03	0.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.10	0.46	0.10	362.03	ppb
Selenium	78-2	0.28	0.61	0.45	0.45	36.33	ppb
Selenium	82-1	0.11	-0.33	0.85	0.21	287.21	ppb
Silicon	28-1	804.66	797.62	813.08	805.12	0.96	ppb
Silver	109-1	0.02	0.02	0.02	0.02	8.16	ppb
Silver	107-1	0.02	0.01	0.02	0.02	27.70	ppb
Sodium	23-2	8924.75	9092.57	9019.11	9012.14	0.93	ppb
Strontium	86-1	18.99	19.18	18.98	19.05	0.60	ppb
Strontium	88-1	19.01	19.13	19.35	19.16	0.89	ppb
Sulfur	34-1	177.38	169.30	351.25	232.64	44.18	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.04	-0.06	-0.04	-0.05		ppb
Titanium	47-1	0.48	0.44	0.37	0.43	12.91	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	211.68	211.66	210.79	211.37	0.24	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	66.19	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-31	Instrumnet Name :	P7
Client Sample ID :	Q13901KI000121.4F-033	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 17:08:58	DataFile Name :	069SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.00	0.01	96.25	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-32 Instrumnet Name : P7
 Client Sample ID : Q13901KI000121.6F-035 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 17:12:29 DataFile Name : 070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	43.87	47.54	57.52	49.64	14.23	ppb
Antimony	121-1	0.01	-0.02	-0.01	-0.01		ppb
Arsenic	75-2	0.29	0.31	0.26	0.29	7.91	ppb
Barium	135-1	19.68	19.18	19.26	19.38	1.40	ppb
Barium	137-1	19.33	19.19	19.19	19.24	0.42	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.98	5.65	5.50	5.71	4.39	ppb
Boron	11-1	5.16	5.37	5.71	5.41	5.10	ppb
Cadmium	111-1	-0.04	-0.01	-0.03	-0.03		ppb
Cadmium	106-1	-0.40	-0.11	-0.13	-0.21		ppb
Cadmium	108-1	0.08	-0.02	0.10	0.05	124.25	ppb
Calcium	43-1	6386.70	6366.58	6389.23	6380.83	0.19	ppb
Calcium	44-1	6417.10	6462.30	6468.64	6449.35	0.44	ppb
Chromium	52-2	0.07	0.06	0.02	0.05	51.68	ppb
Cobalt	59-2	-0.03	-0.04	-0.03	-0.03		ppb
Copper	63-2	246.00	244.71	246.67	245.79	0.41	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	29.29	28.89	29.55	29.24	1.14	ppb
Iron	57-2	28.40	33.83	32.74	31.65	9.06	ppb
Lead	206-1	2.11	2.05	2.07	2.08	1.45	ppb
Lead	207-1	1.89	1.91	1.87	1.89	1.10	ppb
Lead	208-1	1.97	1.97	1.98	1.97	0.43	ppb
Lithium	6-1						%
Magnesium	24-2	1446.12	1411.67	1427.42	1428.40	1.21	ppb
Manganese	55-2	14.41	14.40	14.35	14.39	0.21	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-32 Instrumnet Name : P7
 Client Sample ID : Q13901KI000121.6F-035 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 17:12:29 DataFile Name : 070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	-0.02	0.01	0.00		ppb
Molybdenum	95-1	-0.03	0.00	0.00	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.03	0.00	0.02	0.01	113.77	ppb
Molybdenum	98-1	-0.02	-0.01	-0.02	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.98	5.90	6.05	5.98	1.32	ppb
Phosphorus	31-2	728.50	700.18	713.55	714.07	1.98	ppb
Potassium	39-2	633.08	636.02	643.16	637.42	0.81	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	1.04	-0.56	-0.86	-0.13		ppb
Selenium	77-2	0.10	0.10	0.83	0.34	122.78	ppb
Selenium	78-2	-0.07	-0.13	-0.12	-0.11		ppb
Silicon	28-1	797.61	807.53	782.46	795.87	1.59	ppb
Silver	109-1	0.04	0.03	0.04	0.04	3.84	ppb
Silver	107-1	0.04	0.06	0.04	0.05	23.71	ppb
Sodium	23-2	9083.44	8902.77	9089.54	9025.25	1.18	ppb
Strontium	86-1	20.39	20.00	20.16	20.19	0.97	ppb
Strontium	88-1	20.65	20.58	20.67	20.63	0.22	ppb
Sulfur	34-1	104.05	115.67	224.49	148.07	44.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.01	0.01	0.00	0.01	139.80	ppb
Titanium	47-1	0.47	8.98	0.36	3.27	151.32	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.00	0.02	0.02	0.01	72.69	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	172.85	171.86	172.09	172.27	0.30	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	48.17	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-32	Instrumnet Name :	P7
Client Sample ID :	Q13901KI000121.6F-035	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 17:12:29	DataFile Name :	070SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.03	0.02	51.48	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 17:16:01	DataFile Name :	071CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.42	0.50	0.58	0.50	15.80	ppb
Antimony	121-1	-0.08	-0.08	-0.08	-0.08		ppb
Arsenic	75-2	-0.02	-0.04	-0.03	-0.03		ppb
Barium	135-1	-0.01	-0.01	-0.04	-0.02		ppb
Barium	137-1	-0.05	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.06	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.14	0.30	0.09	0.18	61.06	ppb
Boron	11-1	0.19	0.24	0.20	0.21	11.68	ppb
Cadmium	108-1	0.00	-0.04	0.06	0.01	574.81	ppb
Cadmium	111-1	0.02	0.00	-0.10	-0.03		ppb
Cadmium	106-1	0.73	0.44	-0.84	0.11	757.76	ppb
Calcium	43-1	13.55	7.37	11.01	10.64	29.18	ppb
Calcium	44-1	10.51	9.87	10.25	10.21	3.15	ppb
Chromium	52-2	0.00	0.01	-0.01	0.00	851.97	ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	0.01	0.04	0.02	0.02	55.06	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	1.17	1.18	1.20	1.18	1.48	ppb
Iron	57-2	0.44	0.93	1.31	0.89	48.97	ppb
Lead	206-1	526.67	530.06	527.08	527.94	0.35	ppb
Lead	207-1	512.23	523.10	511.44	515.59	1.26	ppb
Lead	208-1	527.31	530.53	523.55	527.13	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	0.51	0.47	-0.11	0.29	120.78	ppb
Manganese	55-2	0.04	0.04	0.06	0.05	28.38	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 17:16:01	DataFile Name :	071CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.04	-0.03	-0.03	-0.04		ppb
Molybdenum	96-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	97-1	-0.01	-0.03	-0.01	-0.02		ppb
Molybdenum	98-1	-0.03	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.03	-0.02		ppb
Phosphorus	31-2	-2.54	-7.56	-15.41	-8.50		ppb
Potassium	39-2	2.42	3.31	4.89	3.54	35.32	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	-0.40	-0.32	-0.62	-0.44		ppb
Selenium	77-2	0.84	0.48	-0.26	0.35	159.46	ppb
Selenium	78-2	0.21	0.72	-0.29	0.21	234.74	ppb
Silicon	28-1	-10.06	-9.01	-9.67	-9.58		ppb
Silver	107-1	0.00	0.00	0.00	0.00	185.61	ppb
Silver	109-1	0.00	0.01	0.01	0.01	24.21	ppb
Sodium	23-2	11.43	11.22	12.63	11.76	6.45	ppb
Strontium	86-1	-0.03	-0.06	-0.04	-0.04		ppb
Strontium	88-1	0.01	0.02	0.02	0.02	4.41	ppb
Sulfur	34-1	-868.18	-962.85	-981.42	-937.48		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.03	0.05	0.05	0.04	27.94	ppb
Titanium	47-1	-0.01	0.03	-0.04	-0.01		ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.03	-0.04	-0.03	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.08	1.05	1.07	1.07	1.31	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 17:16:01	DataFile Name :	071CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	56.06	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : CCB03 Instrumnet Name : P7
 Client Sample ID : CCB03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 17:19:33 DataFile Name : 072CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.36	0.50	0.64	0.50	27.90	ppb
Antimony	121-1	-0.09	-0.08	-0.08	-0.08		ppb
Arsenic	75-2	-0.06	-0.02	-0.03	-0.04		ppb
Barium	135-1	-0.05	-0.05	-0.05	-0.05		ppb
Barium	137-1	-0.06	-0.06	-0.06	-0.06		ppb
Beryllium	9-1	-0.07	-0.08	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.21	0.14	0.04	0.13	61.94	ppb
Boron	11-1	0.24	0.06	-0.06	0.08	186.62	ppb
Cadmium	106-1	-0.17	0.87	0.32	0.34	153.37	ppb
Cadmium	108-1	-0.04	-0.06	-0.06	-0.05		ppb
Cadmium	111-1	-0.05	0.03	-0.01	-0.01		ppb
Calcium	43-1	15.97	14.90	14.25	15.04	5.77	ppb
Calcium	44-1	10.76	10.36	13.21	11.44	13.49	ppb
Chromium	52-2	-0.04	-0.04	-0.04	-0.04		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.03	-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	0.57	0.53	0.56	0.55	4.26	ppb
Iron	57-2	0.21	0.32	0.02	0.18	83.99	ppb
Lead	206-1	0.03	0.02	0.00	0.01	105.97	ppb
Lead	207-1	0.03	0.02	0.02	0.02	38.66	ppb
Lead	208-1	0.03	0.02	0.01	0.02	53.32	ppb
Lithium	6-1						%
Magnesium	24-2	-0.39	-0.75	-0.53	-0.56		ppb
Manganese	55-2	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 17:19:33	DataFile Name :	072CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.01	-0.02	-0.02		ppb
Molybdenum	95-1	-0.05	-0.06	-0.04	-0.05		ppb
Molybdenum	96-1	-0.05	-0.04	-0.05	-0.04		ppb
Molybdenum	97-1	-0.03	-0.05	-0.03	-0.04		ppb
Molybdenum	98-1	-0.05	-0.06	-0.05	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.04	-0.03	-0.04		ppb
Phosphorus	31-2	-6.14	-2.48	-9.07	-5.90		ppb
Potassium	39-2	1.31	1.74	1.71	1.59	15.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.49	-0.26	0.11	0.11	337.73	ppb
Selenium	78-2	0.07	-0.19	0.36	0.08	340.89	ppb
Selenium	82-1	0.59	0.06	0.01	0.22	147.42	ppb
Silicon	28-1	-8.99	-9.05	-8.11	-8.72		ppb
Silver	109-1	0.01	0.00	0.00	0.00	65.93	ppb
Silver	107-1	0.00	0.00	0.00	0.00	25.26	ppb
Sodium	23-2	15.56	14.48	15.33	15.12	3.77	ppb
Strontium	86-1	0.00	-0.04	-0.03	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	11.96	ppb
Sulfur	34-1	-976.22	-1056.44	-760.69	-931.12		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.03	0.03	0.05	0.04	26.97	ppb
Titanium	47-1	0.04	0.03	-0.01	0.02	150.27	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.03	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.27	0.23	0.15	0.22	27.59	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 17:19:33	DataFile Name :	072CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.02	0.00	310.29	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-33 Instrumnet Name : P7
 Client Sample ID : Q13901KI000121.7F-036 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 17:23:06 DataFile Name : 073SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	39.76	47.83	50.25	45.94	11.96	ppb
Antimony	121-1	-0.03	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	0.25	0.27	0.22	0.24	10.93	ppb
Barium	135-1	19.59	18.92	19.55	19.35	1.96	ppb
Barium	137-1	19.27	18.76	19.26	19.10	1.53	ppb
Beryllium	9-1	-0.06	-0.08	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.05	4.86	5.46	5.12	6.03	ppb
Boron	11-1	5.39	5.56	5.39	5.45	1.82	ppb
Cadmium	106-1	0.45	-1.28	-0.23	-0.35		ppb
Cadmium	108-1	0.12	0.00	0.14	0.09	88.87	ppb
Cadmium	111-1	0.02	-0.10	-0.04	-0.04		ppb
Calcium	43-1	6366.28	6485.73	6505.69	6452.56	1.17	ppb
Calcium	44-1	6442.83	6524.19	6464.13	6477.05	0.65	ppb
Chromium	52-2	0.05	0.04	0.04	0.04	9.48	ppb
Cobalt	59-2	-0.04	-0.02	-0.03	-0.03		ppb
Copper	63-2	246.30	250.04	248.18	248.17	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	29.50	28.79	28.82	29.04	1.39	ppb
Iron	57-2	30.64	28.85	27.56	29.02	5.32	ppb
Lead	206-1	1.42	1.40	1.49	1.43	3.27	ppb
Lead	207-1	1.24	1.21	1.25	1.23	1.81	ppb
Lead	208-1	1.33	1.30	1.35	1.33	2.00	ppb
Lithium	6-1						%
Magnesium	24-2	1424.30	1434.75	1435.59	1431.55	0.44	ppb
Manganese	55-2	14.48	14.80	14.65	14.65	1.09	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-33 Instrumnet Name : P7
 Client Sample ID : Q13901KI000121.7F-036 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 17:23:06 DataFile Name : 073SMPL.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	0.00	0.00		ppb
Molybdenum	96-1	0.00	0.00	0.00	0.00	51.55	ppb
Molybdenum	97-1	0.00	0.01	0.01	0.01	94.54	ppb
Molybdenum	98-1	-0.02	-0.02	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.45	11.60	11.73	11.60	1.22	ppb
Phosphorus	31-2	748.77	717.63	692.74	719.71	3.90	ppb
Potassium	39-2	632.42	636.97	625.14	631.51	0.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.09	0.09	-0.03		ppb
Selenium	78-2	0.73	0.05	0.12	0.30	123.44	ppb
Selenium	82-1	0.46	-0.28	-0.16	0.01	5140.61	ppb
Silicon	28-1	791.67	808.55	797.53	799.25	1.07	ppb
Silver	109-1	0.03	0.03	0.02	0.03	24.45	ppb
Silver	107-1	0.03	0.02	0.03	0.03	11.38	ppb
Sodium	23-2	9010.35	9036.52	9000.12	9015.67	0.21	ppb
Strontium	86-1	20.26	20.25	19.68	20.06	1.66	ppb
Strontium	88-1	20.72	20.48	20.33	20.51	0.96	ppb
Sulfur	34-1	-70.49	98.35	98.05	41.97	232.06	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	-0.02	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.34	0.40	0.45	0.40	13.98	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	30.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	153.52	153.73	152.95	153.40	0.26	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	48.05	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-33	Instrumnet Name :	P7
Client Sample ID :	Q13901KI000121.7F-036	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 17:23:06	DataFile Name :	073SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	73.47	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96355BL	Instrumnet Name :	P7
Client Sample ID :	PB96355BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:16:32	DataFile Name :	074CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.25	0.55	0.16	0.32	63.69	ppb
Antimony	121-1	-0.09	-0.07	-0.07	-0.08		ppb
Arsenic	75-2	-0.05	-0.04	-0.03	-0.04		ppb
Barium	137-1	-0.07	-0.06	-0.07	-0.07		ppb
Barium	135-1	-0.08	-0.06	-0.07	-0.07		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.42	-0.07	-0.02	0.11	246.73	ppb
Boron	11-1	-0.14	-0.06	-0.01	-0.07		ppb
Cadmium	111-1	-0.07	-0.02	-0.01	-0.03		ppb
Cadmium	106-1	-0.44	0.23	0.30	0.03	1432.71	ppb
Cadmium	108-1	-0.02	0.00	-0.02	-0.01		ppb
Calcium	43-1	14.55	17.61	16.34	16.17	9.51	ppb
Calcium	44-1	7.79	8.56	8.35	8.24	4.83	ppb
Chromium	52-2	-0.02	-0.03	-0.05	-0.04		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.06	-0.06	-0.07	-0.06		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.34	0.36	0.28	0.33	11.90	ppb
Iron	57-2	0.28	0.58	0.12	0.33	70.26	ppb
Lead	206-1	-0.06	-0.05	-0.05	-0.05		ppb
Lead	207-1	-0.04	-0.05	-0.05	-0.05		ppb
Lead	208-1	-0.06	-0.06	-0.06	-0.06		ppb
Lithium	6-1						%
Magnesium	24-2	-1.17	-0.69	-0.90	-0.92		ppb
Manganese	55-2	0.00	-0.02	-0.01	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96355BL	Instrumnet Name :	P7
Client Sample ID :	PB96355BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:16:32	DataFile Name :	074CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.06	-0.04	-0.05	-0.05		ppb
Molybdenum	96-1	-0.05	-0.03	-0.04	-0.04		ppb
Molybdenum	97-1	-0.04	-0.03	-0.05	-0.04		ppb
Molybdenum	98-1	-0.06	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.05	-0.05	-0.05		ppb
Phosphorus	31-2	-7.69	-6.60	-12.29	-8.86		ppb
Potassium	39-2	2.92	1.52	0.06	1.50	95.55	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	78-2	0.19	0.35	0.72	0.42	65.76	ppb
Selenium	77-2	0.52	-0.26	0.12	0.13	309.81	ppb
Selenium	82-1	0.40	-0.30	0.81	0.30	185.96	ppb
Silicon	28-1	-9.36	-9.47	-8.43	-9.09		ppb
Silver	109-1	0.00	0.00	0.00	0.00	716.85	ppb
Silver	107-1	0.00	0.00	0.00	0.00	1312.92	ppb
Sodium	23-2	11.57	10.99	11.10	11.22	2.75	ppb
Strontium	86-1	0.00	-0.02	-0.07	-0.03		ppb
Strontium	88-1	0.01	0.00	0.01	0.01	21.06	ppb
Sulfur	34-1	-729.34	-702.92	-806.59	-746.28		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.03	0.03	0.04	0.03	18.22	ppb
Titanium	47-1	0.07	0.03	0.05	0.05	38.06	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.02	0.05	0.12	0.07	78.11	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96355BL	Instrumnet Name :	P7
Client Sample ID :	PB96355BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:16:32	DataFile Name :	074CCBE.d

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

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96355BS	Instrumnet Name :	P7
Client Sample ID :	PB96355BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:20:05	DataFile Name :	075CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.16	0.53	0.23	0.31	64.64	ppb
Antimony	121-1	-0.08	-0.08	-0.08	-0.08		ppb
Arsenic	75-2	-0.03	-0.02	-0.04	-0.03		ppb
Barium	135-1	-0.04	-0.06	-0.05	-0.05		ppb
Barium	137-1	-0.04	-0.05	-0.06	-0.05		ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.18	0.20	0.31	0.11	232.07	ppb
Boron	11-1	-0.05	-0.04	-0.04	-0.05		ppb
Cadmium	106-1	0.13	-0.40	-0.27	-0.18		ppb
Cadmium	108-1	-0.02	-0.02	-0.06	-0.03		ppb
Cadmium	111-1	-0.03	-0.07	-0.05	-0.05		ppb
Calcium	43-1	15.24	6.92	20.02	14.06	47.12	ppb
Calcium	44-1	6.87	7.69	7.98	7.52	7.68	ppb
Chromium	52-2	-0.04	-0.05	-0.02	-0.03		ppb
Cobalt	59-2	-0.06	-0.06	-0.07	-0.06		ppb
Copper	63-2	-0.03	-0.04	-0.03	-0.03		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.35	0.36	0.38	0.36	5.57	ppb
Iron	57-2	-0.31	0.37	0.24	0.10	364.02	ppb
Lead	206-1	519.65	519.61	521.04	520.10	0.16	ppb
Lead	207-1	510.72	508.13	504.56	507.80	0.61	ppb
Lead	208-1	521.48	522.16	518.67	520.77	0.36	ppb
Lithium	6-1						%
Magnesium	24-2	-0.80	-1.03	-0.46	-0.76		ppb
Manganese	55-2	0.01	0.00	0.02	0.01	64.28	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96355BS	Instrumnet Name :	P7
Client Sample ID :	PB96355BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:20:05	DataFile Name :	075CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.01	-0.02		ppb
Molybdenum	95-1	-0.05	-0.05	-0.04	-0.04		ppb
Molybdenum	96-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	98-1	-0.05	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.05	-0.05	-0.05	-0.05		ppb
Phosphorus	31-2	-5.52	-9.66	-17.78	-10.99		ppb
Potassium	39-2	2.25	5.35	5.11	4.24	40.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.12	0.50	0.12	322.72	ppb
Selenium	78-2	0.12	0.70	0.29	0.37	80.02	ppb
Selenium	82-1	-0.29	0.23	0.42	0.12	304.90	ppb
Silicon	28-1	-8.50	-8.60	-9.76	-8.95		ppb
Silver	109-1	0.00	0.00	0.00	0.00	683.01	ppb
Silver	107-1	0.01	0.00	0.00	0.00	44.12	ppb
Sodium	23-2	10.95	10.39	10.04	10.46	4.40	ppb
Strontium	86-1	0.00	-0.02	0.00	-0.01		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	43.78	ppb
Sulfur	34-1	-884.53	-842.12	-701.69	-809.44		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.07	0.09	0.09	0.08	13.24	ppb
Titanium	47-1	0.03	0.02	0.08	0.04	80.24	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.03	-0.03	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.15	0.15	0.12	0.14	12.06	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96355BS	Instrumnet Name :	P7
Client Sample ID :	PB96355BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:20:05	DataFile Name :	075CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.00	0.00	296.49	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-01 Instrumnet Name : P7
 Client Sample ID : X044BSGB0000B4.3F-0' Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 18:23:38 DataFile Name : 076SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.14	10.10	8.22	8.82	12.55	ppb
Antimony	121-1	-0.02	-0.02	-0.02	-0.02		ppb
Arsenic	75-2	0.24	0.26	0.24	0.24	4.28	ppb
Barium	135-1	15.43	15.03	15.43	15.30	1.49	ppb
Barium	137-1	15.64	15.19	15.54	15.46	1.51	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.61	4.41	6.05	5.69	20.07	ppb
Boron	11-1	5.50	5.62	5.59	5.57	1.15	ppb
Cadmium	106-1	0.41	-1.04	0.37	-0.09		ppb
Cadmium	108-1	-0.02	0.02	-0.06	-0.02		ppb
Cadmium	111-1	0.01	-0.09	0.01	-0.02		ppb
Calcium	43-1	6426.24	6392.97	6485.49	6434.90	0.73	ppb
Calcium	44-1	6455.82	6478.68	6462.67	6465.73	0.18	ppb
Chromium	52-2	0.23	0.22	0.22	0.22	1.81	ppb
Cobalt	59-2	0.03	0.05	0.05	0.04	25.99	ppb
Copper	63-2	395.58	393.72	393.49	394.27	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	115-2						%
Indium	115-1						%
Iron	56-2	33.88	33.25	35.58	34.24	3.52	ppb
Iron	57-2	34.07	31.31	31.53	32.30	4.75	ppb
Lead	206-1	0.54	0.55	0.58	0.55	3.31	ppb
Lead	207-1	0.53	0.51	0.52	0.52	1.42	ppb
Lead	208-1	0.53	0.52	0.53	0.53	0.83	ppb
Lithium	6-1						%
Magnesium	24-2	1569.01	1545.82	1545.58	1553.47	0.87	ppb
Manganese	55-2	14.30	14.04	14.44	14.26	1.44	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-01 Instrumnet Name : P7
 Client Sample ID : X044BSGB0000B4.3F-0' Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 18:23:38 DataFile Name : 076SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	82.86	ppb
Molybdenum	95-1	0.02	0.01	0.00	0.01	116.31	ppb
Molybdenum	96-1	0.00	0.01	0.01	0.01	95.10	ppb
Molybdenum	97-1	0.01	0.04	0.04	0.03	52.55	ppb
Molybdenum	98-1	0.01	0.01	0.02	0.01	30.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.60	0.56	0.56	0.57	3.71	ppb
Phosphorus	31-2	719.25	688.82	725.96	711.35	2.78	ppb
Potassium	39-2	618.29	628.34	623.79	623.47	0.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.47	0.10	0.22	94.52	ppb
Selenium	78-2	0.54	-0.48	-0.60	-0.18		ppb
Selenium	82-1	0.45	0.13	0.14	0.24	76.04	ppb
Silicon	28-1	807.48	814.94	805.44	809.29	0.62	ppb
Silver	109-1	0.02	0.02	0.02	0.02	9.14	ppb
Silver	107-1	0.02	0.02	0.02	0.02	19.85	ppb
Sodium	23-2	9015.06	8931.50	9040.28	8995.61	0.63	ppb
Strontium	86-1	18.99	18.72	18.77	18.83	0.78	ppb
Strontium	88-1	19.12	19.18	19.37	19.22	0.66	ppb
Sulfur	34-1	-116.01	-101.88	-26.97	-81.62		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.04	-0.03	-0.04		ppb
Titanium	47-1	0.43	0.36	0.35	0.38	11.54	ppb
Uranium	238-1	-0.07	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.00	0.02	0.01	0.01	78.68	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	54.12	53.20	54.75	54.03	1.44	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	51.57	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-01	Instrumnet Name :	P7
Client Sample ID :	X044BSGB0000B4.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:23:38	DataFile Name :	076SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	57.12	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-02 Instrumnet Name : P7
 Client Sample ID : X044BSGB0000B4.2F-0' Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 18:27:09 DataFile Name : 077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.66	6.92	7.40	7.33	5.10	ppb
Antimony	121-1	0.04	0.05	0.03	0.04	25.04	ppb
Arsenic	75-2	0.29	0.32	0.31	0.31	5.00	ppb
Barium	135-1	16.07	16.09	15.80	15.99	1.00	ppb
Barium	137-1	16.37	16.23	16.14	16.25	0.69	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.08		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	5.30	5.93	6.98	6.07	13.93	ppb
Boron	11-1	5.74	6.27	6.00	6.00	4.36	ppb
Cadmium	106-1	0.31	1.55	-1.23	0.21	671.03	ppb
Cadmium	108-1	-0.02	0.07	0.02	0.02	186.93	ppb
Cadmium	111-1	0.02	0.10	-0.11	0.00	5456.02	ppb
Calcium	43-1	6263.73	6270.73	6297.08	6277.18	0.28	ppb
Calcium	44-1	6393.38	6424.81	6343.75	6387.31	0.64	ppb
Chromium	52-2	0.25	0.26	0.30	0.27	9.90	ppb
Cobalt	59-2	0.04	0.05	0.04	0.05	11.48	ppb
Copper	63-2	732.57	735.17	730.61	732.78	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	115-1						%
Indium	115-2						%
Iron	56-2	28.27	28.65	28.21	28.38	0.83	ppb
Iron	57-2	29.62	35.61	26.80	30.67	14.67	ppb
Lead	206-1	1.54	1.59	1.54	1.56	1.98	ppb
Lead	207-1	1.40	1.43	1.39	1.41	1.43	ppb
Lead	208-1	1.44	1.49	1.45	1.46	1.76	ppb
Lithium	6-1						%
Magnesium	24-2	1560.96	1559.33	1541.32	1553.87	0.70	ppb
Manganese	55-2	13.50	13.50	13.30	13.43	0.86	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-02	Instrumnet Name :	P7
Client Sample ID :	X044BSGB0000B4.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:27:09	DataFile Name :	077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	109.09	ppb
Molybdenum	95-1	0.01	0.01	0.02	0.01	31.45	ppb
Molybdenum	96-1	0.04	0.03	0.03	0.03	14.14	ppb
Molybdenum	97-1	0.04	0.05	0.04	0.04	13.31	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	26.55	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	0.70	0.67	0.72	0.70	3.94	ppb
Phosphorus	31-2	672.23	640.48	688.88	667.19	3.69	ppb
Potassium	39-2	631.48	625.95	623.99	627.14	0.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	0.11	-0.14		ppb
Selenium	78-2	0.49	0.61	0.27	0.46	37.48	ppb
Selenium	82-1	0.14	-0.34	-0.35	-0.19		ppb
Silicon	28-1	819.19	820.24	815.15	818.20	0.33	ppb
Silver	109-1	0.02	0.02	0.02	0.02	0.43	ppb
Silver	107-1	0.02	0.02	0.02	0.02	10.96	ppb
Sodium	23-2	9041.06	9014.70	8906.94	8987.57	0.79	ppb
Strontium	86-1	19.16	19.28	19.00	19.15	0.72	ppb
Strontium	88-1	19.34	19.59	19.47	19.46	0.64	ppb
Sulfur	34-1	363.42	677.79	261.19	434.13	50.01	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.02	0.00	0.01	0.01	122.67	ppb
Thallium	205-1	0.01	0.01	0.02	0.01	40.83	ppb
Tin	118-1	-0.03	-0.01	-0.03	-0.02		ppb
Titanium	47-1	0.49	0.40	0.40	0.43	11.80	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	-0.01	0.01	0.02	0.00	330.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	69.73	69.76	68.26	69.25	1.24	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	41.52	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-02	Instrumnet Name :	P7
Client Sample ID :	X044BSGB0000B4.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:27:09	DataFile Name :	077SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.01	0.01	93.56	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-03 Instrumnet Name : P7
 Client Sample ID : X044BSGB0000B4.1F-0' Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 18:30:40 DataFile Name : 078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.81	10.28	6.56	7.88	26.36	ppb
Antimony	121-1	0.04	0.03	0.03	0.03	14.03	ppb
Arsenic	75-2	0.27	0.27	0.25	0.26	4.20	ppb
Barium	135-1	15.86	16.50	16.36	16.24	2.05	ppb
Barium	137-1	15.99	16.53	16.03	16.19	1.86	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.90	6.96	6.27	6.71	5.74	ppb
Boron	11-1	6.22	6.24	6.15	6.20	0.79	ppb
Cadmium	106-1	0.11	-1.68	-0.19	-0.59		ppb
Cadmium	108-1	0.08	0.02	0.04	0.05	63.77	ppb
Cadmium	111-1	-0.01	-0.14	-0.04	-0.06		ppb
Calcium	43-1	6417.76	6468.35	6466.01	6450.71	0.44	ppb
Calcium	44-1	6468.40	6501.63	6531.97	6500.66	0.49	ppb
Chromium	52-2	0.23	0.22	0.22	0.22	2.66	ppb
Cobalt	59-2	0.04	0.07	0.05	0.05	23.67	ppb
Copper	63-2	542.25	537.17	551.72	543.71	1.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.55	30.18	30.50	30.08	1.60	ppb
Iron	57-2	29.62	33.21	30.47	31.10	6.03	ppb
Lead	206-1	1.13	1.14	1.10	1.12	2.03	ppb
Lead	207-1	1.02	1.00	1.01	1.01	0.99	ppb
Lead	208-1	1.06	1.04	1.04	1.05	1.11	ppb
Lithium	6-1						%
Magnesium	24-2	1539.84	1542.25	1566.34	1549.48	0.95	ppb
Manganese	55-2	13.54	13.42	13.49	13.49	0.45	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-03 Instrumnet Name : P7
 Client Sample ID : X044BSGB0000B4.1F-0' Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 18:30:40 DataFile Name : 078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.01	35.88	ppb
Molybdenum	95-1	0.02	0.03	0.03	0.03	24.12	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.03	37.40	ppb
Molybdenum	97-1	0.04	0.04	0.05	0.05	17.65	ppb
Molybdenum	98-1	0.01	0.02	0.01	0.01	21.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.92	0.94	0.95	0.94	1.33	ppb
Phosphorus	31-2	705.18	681.57	712.33	699.70	2.30	ppb
Potassium	39-2	616.33	631.90	636.64	628.29	1.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	0.83	0.47	0.47	77.18	ppb
Selenium	78-2	0.47	-0.55	0.00	-0.03		ppb
Selenium	82-1	-0.06	0.63	0.11	0.23	158.87	ppb
Silicon	28-1	821.04	829.38	823.63	824.68	0.52	ppb
Silver	109-1	0.01	0.02	0.02	0.02	27.00	ppb
Silver	107-1	0.02	0.02	0.02	0.02	11.80	ppb
Sodium	23-2	9001.49	8849.03	9079.30	8976.61	1.30	ppb
Strontium	86-1	19.42	19.37	19.30	19.36	0.30	ppb
Strontium	88-1	19.58	19.58	19.76	19.64	0.54	ppb
Sulfur	34-1	-4.88	149.54	47.22	63.96	122.82	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.01	82.65	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	37.80	ppb
Tin	118-1	-0.03	-0.03	-0.04	-0.03		ppb
Titanium	47-1	0.38	0.35	0.42	0.38	8.64	ppb
Uranium	238-1	-0.06	-0.07	-0.06	-0.07		ppb
Vanadium	51-2	-0.01	0.02	0.01	0.01	223.30	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	106.16	106.96	109.52	107.55	1.64	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	10.84	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-03	Instrumnet Name :	P7
Client Sample ID :	X044BSGB0000B4.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:30:40	DataFile Name :	078SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	63.85	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-04 Instrumnet Name : P7
 Client Sample ID : X044BSGY0000B5.3B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 18:34:11 DataFile Name : 079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	34.95	34.05	32.05	33.68	4.40	ppb
Antimony	121-1	0.00	-0.01	0.00	0.00		ppb
Arsenic	75-2	0.47	0.34	0.45	0.42	15.86	ppb
Barium	135-1	16.72	16.76	16.98	16.82	0.82	ppb
Barium	137-1	16.98	16.99	16.92	16.96	0.24	ppb
Beryllium	9-1	-0.07	-0.09	-0.07	-0.07		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	5.40	5.02	5.56	5.33	5.21	ppb
Boron	11-1	5.42	5.55	5.80	5.59	3.47	ppb
Cadmium	106-1	-0.90	-0.92	-0.22	-0.68		ppb
Cadmium	108-1	0.26	0.08	0.22	0.19	50.43	ppb
Cadmium	111-1	-0.06	-0.05	0.01	-0.03		ppb
Calcium	43-1	6385.76	6344.71	6567.31	6432.59	1.84	ppb
Calcium	44-1	6512.20	6418.54	6630.39	6520.38	1.63	ppb
Chromium	52-2	0.31	0.25	0.28	0.28	11.40	ppb
Cobalt	59-2	0.03	0.04	0.02	0.03	24.79	ppb
Copper	63-2	907.49	905.00	908.59	907.03	0.20	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	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	149.71	147.72	149.77	149.07	0.78	ppb
Iron	57-2	149.18	145.92	148.53	147.88	1.17	ppb
Lead	206-1	9.97	9.84	9.67	9.83	1.52	ppb
Lead	207-1	9.03	9.07	9.07	9.06	0.29	ppb
Lead	208-1	9.48	9.41	9.32	9.40	0.88	ppb
Lithium	6-1						%
Magnesium	24-2	1488.26	1483.52	1488.51	1486.76	0.19	ppb
Manganese	55-2	61.48	61.57	61.75	61.60	0.22	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-04	Instrumnet Name :	P7
Client Sample ID :	X044BSGY0000B5.3B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:34:11	DataFile Name :	079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.00	57.12	ppb
Molybdenum	95-1	-0.01	0.00	0.01	0.00	787.90	ppb
Molybdenum	96-1	0.00	0.01	0.02	0.01	87.69	ppb
Molybdenum	97-1	0.02	0.01	0.01	0.01	23.88	ppb
Molybdenum	98-1	0.00	0.00	-0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	66.15	66.17	67.07	66.46	0.79	ppb
Phosphorus	31-2	694.98	710.11	719.72	708.27	1.76	ppb
Potassium	39-2	642.20	646.18	645.01	644.46	0.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.09	-0.26	-0.14		ppb
Selenium	78-2	0.85	0.24	-0.44	0.22	297.87	ppb
Selenium	82-1	0.00	0.52	0.35	0.29	90.68	ppb
Silicon	28-1	815.83	822.26	991.63	876.58	11.37	ppb
Silver	109-1	0.03	0.03	0.02	0.03	4.98	ppb
Silver	107-1	0.03	0.03	0.03	0.03	9.24	ppb
Sodium	23-2	9169.41	9192.81	9183.61	9181.94	0.13	ppb
Strontium	86-1	18.79	18.92	18.76	18.82	0.45	ppb
Strontium	88-1	19.26	19.48	19.24	19.32	0.71	ppb
Sulfur	34-1	-262.05	-383.52	1.16	-214.80		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.24	0.25	0.24	0.24	2.08	ppb
Titanium	47-1	1.62	1.77	1.69	1.70	4.50	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.09	0.10	0.07	0.09	18.41	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	297.10	295.11	296.20	296.14	0.34	ppb
Zirconium	90-1	0.01	0.01	0.03	0.01	85.33	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-04	Instrumnet Name :	P7
Client Sample ID :	X044BSGY0000B5.3B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:34:11	DataFile Name :	079SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	47.13	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-05 Instrumnet Name : P7
 Client Sample ID : X044BSGY0000B5.2B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 18:37:42 DataFile Name : 080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	27.73	28.83	25.54	27.37	6.12	ppb
Antimony	121-1	0.02	0.02	0.02	0.02	22.11	ppb
Arsenic	75-2	0.37	0.40	0.35	0.37	6.31	ppb
Barium	135-1	16.41	16.92	16.96	16.76	1.81	ppb
Barium	137-1	16.70	17.42	17.27	17.13	2.22	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.39	5.42	5.43	5.08	11.79	ppb
Boron	11-1	5.37	5.31	5.37	5.35	0.68	ppb
Cadmium	106-1	-0.89	-0.27	0.31	-0.28		ppb
Cadmium	108-1	0.10	0.10	0.24	0.15	54.33	ppb
Cadmium	111-1	-0.05	0.01	0.04	0.00		ppb
Calcium	43-1	6319.90	6359.18	6427.07	6368.72	0.85	ppb
Calcium	44-1	6443.35	6408.96	6449.92	6434.08	0.34	ppb
Chromium	52-2	0.36	0.37	0.38	0.37	2.46	ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	40.13	ppb
Copper	63-2	882.36	869.23	885.80	879.13	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	229.85	225.73	229.18	228.25	0.97	ppb
Iron	57-2	224.33	228.15	227.99	226.82	0.95	ppb
Lead	206-1	16.65	16.45	16.39	16.50	0.83	ppb
Lead	207-1	15.43	15.13	15.33	15.30	0.99	ppb
Lead	208-1	16.00	15.78	15.85	15.88	0.71	ppb
Lithium	6-1						%
Magnesium	24-2	1455.27	1436.85	1474.68	1455.60	1.30	ppb
Manganese	55-2	52.09	51.36	52.64	52.03	1.23	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-05	Instrumnet Name :	P7
Client Sample ID :	X044BSGY0000B5.2B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:37:42	DataFile Name :	080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	95-1	0.05	0.06	0.06	0.06	11.44	ppb
Molybdenum	96-1	0.05	0.05	0.05	0.05	9.29	ppb
Molybdenum	94-1	0.02	0.03	0.03	0.02	31.97	ppb
Molybdenum	98-1	0.04	0.06	0.04	0.04	20.78	ppb
Molybdenum	97-1	0.03	0.09	0.07	0.07	44.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	35.49	34.84	35.68	35.34	1.25	ppb
Phosphorus	31-2	689.54	681.06	673.64	681.41	1.17	ppb
Potassium	39-2	631.66	622.72	629.79	628.06	0.75	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	0.11	0.10	0.23	94.30	ppb
Selenium	78-2	1.00	-0.15	0.00	0.28	222.11	ppb
Selenium	82-1	0.19	-0.08	0.45	0.19	140.14	ppb
Silicon	28-1	808.48	806.08	805.72	806.76	0.19	ppb
Silver	109-1	0.04	0.04	0.03	0.04	15.20	ppb
Silver	107-1	0.05	0.05	0.04	0.05	8.89	ppb
Sodium	23-2	8972.59	8930.75	9005.42	8969.59	0.42	ppb
Strontium	86-1	18.48	18.91	18.97	18.79	1.43	ppb
Strontium	88-1	19.02	19.11	19.27	19.13	0.68	ppb
Sulfur	34-1	17.59	42.71	87.47	49.26	71.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.02	0.02	18.47	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	13.86	ppb
Tin	118-1	0.85	0.81	0.82	0.83	2.38	ppb
Titanium	47-1	1.58	1.55	1.63	1.59	2.66	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.08	0.10	0.09	0.09	12.54	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	550.90	539.96	549.17	546.68	1.08	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	26.33	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-05	Instrumnet Name :	P7
Client Sample ID :	X044BSGY0000B5.2B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:37:42	DataFile Name :	080SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	106.24	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-06	Instrumnet Name :	P7
Client Sample ID :	X044BSGY0000B5.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:41:14	DataFile Name :	081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	27.42	27.43	26.88	27.24	1.15	ppb
Antimony	121-1	0.02	0.02	0.05	0.03	55.17	ppb
Arsenic	75-2	0.33	0.40	0.38	0.37	10.06	ppb
Barium	135-1	17.55	18.09	18.28	17.97	2.11	ppb
Barium	137-1	17.91	18.16	17.99	18.02	0.71	ppb
Beryllium	9-1	-0.09	-0.06	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.26	5.01	5.51	5.26	4.77	ppb
Boron	11-1	5.41	5.57	5.54	5.51	1.51	ppb
Cadmium	106-1	-0.15	0.05	0.62	0.17	228.75	ppb
Cadmium	108-1	0.18	0.12	0.04	0.11	61.44	ppb
Cadmium	111-1	0.05	0.04	0.10	0.06	53.73	ppb
Calcium	43-1	6472.14	6362.99	6520.08	6451.74	1.25	ppb
Calcium	44-1	6517.21	6476.35	6525.60	6506.39	0.40	ppb
Chromium	52-2	0.34	0.35	0.38	0.36	5.93	ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	32.14	ppb
Copper	63-2	1302.90	1316.44	1308.21	1309.18	0.52	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	241.71	245.38	241.44	242.85	0.91	ppb
Iron	57-2	239.18	244.10	250.72	244.67	2.37	ppb
Lead	206-1	21.30	21.15	21.27	21.24	0.38	ppb
Lead	207-1	19.60	19.81	19.76	19.72	0.55	ppb
Lead	208-1	20.38	20.39	20.49	20.42	0.30	ppb
Lithium	6-1						%
Magnesium	24-2	1469.09	1459.58	1457.69	1462.12	0.42	ppb
Manganese	55-2	53.57	53.13	52.97	53.22	0.59	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-06	Instrumnet Name :	P7
Client Sample ID :	X044BSGY0000B5.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:41:14	DataFile Name :	081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	97-1	-0.01	0.03	0.02	0.01	122.93	ppb
Molybdenum	94-1	0.01	0.00	0.01	0.01	45.55	ppb
Molybdenum	95-1	0.02	0.01	0.00	0.01	73.13	ppb
Molybdenum	96-1	0.01	0.02	0.03	0.02	54.76	ppb
Molybdenum	98-1	0.01	0.02	0.02	0.01	52.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	33.12	32.68	32.84	32.88	0.68	ppb
Phosphorus	31-2	675.09	732.35	769.55	725.66	6.56	ppb
Potassium	39-2	642.68	639.56	639.15	640.46	0.30	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	-0.26	-0.26		ppb
Selenium	78-2	-0.42	0.05	0.42	0.02	2471.57	ppb
Selenium	82-1	0.45	-0.36	-0.24	-0.05		ppb
Silicon	28-1	794.81	797.24	806.35	799.47	0.76	ppb
Silver	107-1	0.05	0.05	0.05	0.05	6.07	ppb
Silver	109-1	0.05	0.06	0.05	0.05	11.01	ppb
Sodium	23-2	9147.57	8938.28	8948.19	9011.35	1.31	ppb
Strontium	86-1	18.70	18.91	19.36	18.99	1.78	ppb
Strontium	88-1	19.35	19.51	19.56	19.47	0.57	ppb
Sulfur	34-1	-80.99	-138.88	60.78	-53.03		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.97	1.00	1.00	0.99	1.72	ppb
Titanium	47-1	1.46	1.57	1.86	1.63	12.73	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.07	0.07	0.09	0.08	11.05	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	475.08	474.55	473.60	474.41	0.16	ppb
Zirconium	90-1	0.01	0.02	0.05	0.03	65.65	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-06	Instrumnet Name :	P7
Client Sample ID :	X044BSGY0000B5.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:41:14	DataFile Name :	081SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.02	19.85	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-07 Instrumnet Name : P7
 Client Sample ID : X044BSKI000B18.2F-02(Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 18:44:44 DataFile Name : 082SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.67	8.38	9.03	9.70	17.97	ppb
Antimony	121-1	0.00	0.01	-0.01	0.00		ppb
Arsenic	75-2	0.35	0.39	0.36	0.36	5.71	ppb
Barium	135-1	21.07	21.25	20.99	21.10	0.64	ppb
Barium	137-1	20.48	21.25	21.17	20.97	2.02	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	5.32	4.99	6.37	5.56	12.93	ppb
Boron	11-1	5.39	5.74	5.50	5.55	3.20	ppb
Cadmium	106-1	0.36	-0.48	-0.81	-0.31		ppb
Cadmium	108-1	0.02	0.02	0.15	0.06	114.17	ppb
Cadmium	111-1	0.00	-0.06	-0.09	-0.05		ppb
Calcium	43-1	6739.56	6734.04	6698.65	6724.08	0.33	ppb
Calcium	44-1	6789.99	6789.20	6785.66	6788.28	0.03	ppb
Chromium	52-2	0.25	0.24	0.27	0.25	4.96	ppb
Cobalt	59-2	-0.03	-0.03	-0.02	-0.03		ppb
Copper	63-2	229.00	226.82	228.91	228.24	0.54	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.96	22.02	22.72	22.23	1.90	ppb
Iron	57-2	24.09	20.70	19.64	21.48	10.83	ppb
Lead	206-1	0.85	0.86	0.84	0.85	1.40	ppb
Lead	207-1	0.77	0.79	0.75	0.77	2.10	ppb
Lead	208-1	0.80	0.81	0.80	0.80	0.93	ppb
Lithium	6-1						%
Magnesium	24-2	1468.69	1472.68	1484.85	1475.40	0.57	ppb
Manganese	55-2	12.27	11.93	11.93	12.04	1.63	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-07 Instrumnet Name : P7
 Client Sample ID : X044BSKI000B18.2F-02(Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 18:44:44 DataFile Name : 082SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	9.38	ppb
Molybdenum	95-1	0.02	0.02	0.02	0.02	23.62	ppb
Molybdenum	96-1	0.03	0.01	0.01	0.02	57.18	ppb
Molybdenum	97-1	0.06	0.03	0.05	0.05	33.98	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	6.62	ppb
Neodymium	150-2						cps
Neodymium	150-1						cps
Nickel	60-2	14.47	14.59	14.67	14.58	0.68	ppb
Phosphorus	31-2	672.90	681.21	723.34	692.48	3.91	ppb
Potassium	39-2	655.54	651.95	652.94	653.48	0.28	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	0.26	0.35	-0.11	0.17	147.41	ppb
Selenium	77-2	-0.26	0.11	0.11	-0.02		ppb
Selenium	78-2	0.49	-0.26	0.61	0.28	169.20	ppb
Silicon	28-1	826.66	826.96	833.19	828.94	0.45	ppb
Silver	107-1	0.02	0.03	0.03	0.03	18.56	ppb
Silver	109-1	0.02	0.02	0.02	0.02	12.97	ppb
Sodium	23-2	9536.73	9432.57	9423.27	9464.19	0.67	ppb
Strontium	86-1	21.68	21.32	21.57	21.52	0.86	ppb
Strontium	88-1	22.09	21.88	22.26	22.08	0.86	ppb
Sulfur	34-1	144.47	317.06	185.13	215.55	41.86	ppb
Terbium	159-2						%
Terbium	159-1						%
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	-0.04	-0.02	-0.05	-0.04		ppb
Titanium	47-1	0.78	0.37	0.36	0.50	48.11	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.01	0.01	0.00	0.01	33.40	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	217.42	215.01	214.58	215.67	0.71	ppb
Zirconium	90-1	0.00	0.00	0.02	0.01	120.84	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-07	Instrumnet Name :	P7
Client Sample ID :	X044BSKI000B18.2F-020	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:44:44	DataFile Name :	082SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.02	0.01	94.17	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:48:16	DataFile Name :	083CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.12	0.52	0.53	0.72	47.37	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.03	-0.05	-0.05	-0.04		ppb
Barium	135-1	-0.07	-0.07	-0.06	-0.07		ppb
Barium	137-1	-0.06	-0.03	-0.07	-0.05		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.20	-0.18	0.04	0.02	1039.63	ppb
Boron	11-1	0.10	0.27	0.23	0.20	44.62	ppb
Cadmium	106-1	0.58	-0.20	-0.72	-0.11		ppb
Cadmium	108-1	0.04	0.00	0.07	0.04	86.15	ppb
Cadmium	111-1	0.01	-0.05	-0.09	-0.04		ppb
Calcium	43-1	8.29	10.76	15.71	11.59	32.61	ppb
Calcium	44-1	11.47	9.83	11.56	10.95	8.87	ppb
Chromium	52-2	-0.02	0.01	0.01	0.00		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	0.13	0.14	0.15	0.14	7.81	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	0.98	0.96	0.95	0.96	1.80	ppb
Iron	57-2	1.22	0.47	0.24	0.65	78.80	ppb
Lead	206-1	524.30	525.64	519.21	523.05	0.65	ppb
Lead	207-1	513.28	516.74	510.67	513.57	0.59	ppb
Lead	208-1	524.35	525.06	518.49	522.63	0.69	ppb
Lithium	6-1						%
Magnesium	24-2	-0.40	-0.28	-0.26	-0.32		ppb
Manganese	55-2	0.05	0.05	0.06	0.05	5.95	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:48:16	DataFile Name :	083CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.03	-0.02		ppb
Molybdenum	95-1	-0.04	-0.05	-0.04	-0.04		ppb
Molybdenum	96-1	-0.04	-0.02	-0.02	-0.03		ppb
Molybdenum	97-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	98-1	-0.05	-0.04	-0.04	-0.04		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.04	-0.01	-0.02		ppb
Phosphorus	31-2	-7.13	-7.21	-0.17	-4.84		ppb
Potassium	39-2	0.93	6.78	6.58	4.76	69.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.11	-0.26	-0.14		ppb
Selenium	78-2	-0.51	0.87	0.05	0.14	502.50	ppb
Selenium	82-1	-0.21	-0.03	0.26	0.01	3588.35	ppb
Silicon	28-1	-9.40	-9.84	-7.67	-8.97		ppb
Silver	109-1	0.00	0.01	0.00	0.00	56.30	ppb
Silver	107-1	0.00	0.00	0.00	0.00	136.51	ppb
Sodium	23-2	9.56	11.38	11.29	10.74	9.56	ppb
Strontium	86-1	-0.01	-0.02	-0.02	-0.02		ppb
Strontium	88-1	0.01	0.01	0.02	0.02	9.84	ppb
Sulfur	34-1	-969.85	-951.88	-910.34	-944.02		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.05	0.06	0.04	0.05	13.95	ppb
Titanium	47-1	0.05	0.02	0.04	0.04	40.55	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.03	-0.03	-0.04	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.07	1.16	1.24	1.16	7.69	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:48:16	DataFile Name :	083CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	-0.01	0.00	358.52	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : CCB034 Instrumnet Name : P7
 Client Sample ID : CCB034 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 18:51:49 DataFile Name : 084CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.23	0.08	0.38	0.23	66.29	ppb
Antimony	121-1	-0.09	-0.09	-0.08	-0.09		ppb
Arsenic	75-2	-0.03	-0.04	-0.04	-0.04		ppb
Barium	135-1	-0.08	-0.07	-0.07	-0.07		ppb
Barium	137-1	-0.06	-0.07	-0.06	-0.06		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.20	0.37	0.15	0.24	48.45	ppb
Boron	11-1	-0.03	0.12	0.11	0.07	126.28	ppb
Cadmium	106-1	-0.73	-0.50	-0.72	-0.65		ppb
Cadmium	108-1	0.02	-0.04	0.00	0.00		ppb
Cadmium	111-1	-0.09	-0.07	-0.09	-0.08		ppb
Calcium	43-1	14.62	15.27	10.25	13.38	20.39	ppb
Calcium	44-1	9.01	8.24	8.78	8.68	4.54	ppb
Chromium	52-2	-0.05	-0.04	-0.01	-0.03		ppb
Cobalt	59-2	-0.06	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.01	-0.01	0.00	-0.01		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.50	0.37	0.48	0.45	15.35	ppb
Iron	57-2	0.13	-0.08	0.86	0.30	162.41	ppb
Lead	206-1	0.00	0.00	0.00	0.00		ppb
Lead	207-1	0.00	0.02	0.00	0.01	126.95	ppb
Lead	208-1	0.01	0.00	0.00	0.01	64.70	ppb
Lithium	6-1						%
Magnesium	24-2	-0.86	-0.84	-0.80	-0.84		ppb
Manganese	55-2	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB034	Instrumnet Name :	P7
Client Sample ID :	CCB034	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:51:49	DataFile Name :	084CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.06	-0.05	-0.05	-0.06		ppb
Molybdenum	96-1	-0.05	-0.03	-0.04	-0.04		ppb
Molybdenum	97-1	-0.04	-0.05	-0.03	-0.04		ppb
Molybdenum	98-1	-0.06	-0.05	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.05	-0.05	-0.05		ppb
Phosphorus	31-2	1.29	4.92	-6.96	-0.25		ppb
Potassium	39-2	2.24	-0.16	2.41	1.49	96.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	0.12	-0.14		ppb
Selenium	78-2	-0.05	0.44	0.01	0.13	205.65	ppb
Selenium	82-1	0.14	0.06	-0.12	0.03	476.54	ppb
Silicon	28-1	-7.75	-7.68	-8.26	-7.90		ppb
Silver	109-1	0.00	0.00	0.00	0.00	206.09	ppb
Silver	107-1	0.00	0.00	0.00	0.00	108.27	ppb
Sodium	23-2	13.63	13.40	13.28	13.44	1.34	ppb
Strontium	86-1	0.02	-0.04	-0.04	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	6.84	ppb
Sulfur	34-1	-836.07	-788.93	-788.74	-804.58		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.02	0.04	0.02	0.03	56.50	ppb
Titanium	47-1	0.06	0.03	0.04	0.04	40.57	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.03	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.03	0.09	0.02	0.05	82.45	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB034	Instrumnet Name :	P7
Client Sample ID :	CCB034	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:51:49	DataFile Name :	084CCBE.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-08 Instrumnet Name : P7
 Client Sample ID : X044BSKI000B18.1F-019 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 18:55:22 DataFile Name : 085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.61	9.19	8.98	8.59	9.98	ppb
Antimony	121-1	-0.03	-0.04	-0.02	-0.03		ppb
Arsenic	75-2	0.25	0.33	0.34	0.31	16.47	ppb
Barium	135-1	15.96	15.88	15.98	15.94	0.33	ppb
Barium	137-1	16.29	16.52	16.09	16.30	1.32	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.63	5.34	5.93	5.63	5.25	ppb
Boron	11-1	5.00	5.32	5.95	5.42	8.89	ppb
Cadmium	106-1	0.70	0.54	-0.34	0.30	187.72	ppb
Cadmium	108-1	0.18	0.10	0.10	0.13	35.61	ppb
Cadmium	111-1	0.07	0.06	0.01	0.05	66.88	ppb
Calcium	43-1	6613.49	6626.50	6494.89	6578.30	1.10	ppb
Calcium	44-1	6592.36	6675.16	6597.96	6621.83	0.70	ppb
Chromium	52-2	0.17	0.19	0.18	0.18	6.13	ppb
Cobalt	59-2	0.06	0.06	0.06	0.06	1.41	ppb
Copper	63-2	352.43	352.87	356.26	353.86	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	26.20	26.67	26.46	26.44	0.89	ppb
Iron	57-2	29.16	25.63	26.01	26.93	7.20	ppb
Lead	206-1	2.73	2.69	2.67	2.69	1.11	ppb
Lead	207-1	2.40	2.42	2.31	2.38	2.61	ppb
Lead	208-1	2.53	2.53	2.52	2.53	0.17	ppb
Lithium	6-1						%
Magnesium	24-2	1493.82	1482.98	1483.36	1486.72	0.41	ppb
Manganese	55-2	16.43	16.63	16.71	16.59	0.88	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-08 Instrumnet Name : P7
 Client Sample ID : X044BSKI000B18.1F-019 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 18:55:22 DataFile Name : 085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	183.69	ppb
Molybdenum	95-1	-0.01	0.01	0.01	0.01	155.26	ppb
Molybdenum	96-1	0.00	0.01	0.01	0.01	103.20	ppb
Molybdenum	97-1	0.04	0.01	0.01	0.02	94.11	ppb
Molybdenum	98-1	0.00	0.01	-0.01	0.00	997.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.30	10.43	10.59	10.44	1.38	ppb
Phosphorus	31-2	699.78	657.83	691.02	682.88	3.24	ppb
Potassium	39-2	630.75	647.35	651.88	643.33	1.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	0.10	-0.26	0.10	352.98	ppb
Selenium	78-2	0.80	-0.35	1.15	0.53	146.90	ppb
Selenium	82-1	0.57	0.53	0.08	0.39	68.88	ppb
Silicon	28-1	840.33	834.05	836.25	836.88	0.38	ppb
Silver	109-1	0.03	0.03	0.02	0.03	12.31	ppb
Silver	107-1	0.03	0.03	0.03	0.03	4.42	ppb
Sodium	23-2	9394.19	9298.09	9294.92	9329.07	0.60	ppb
Strontium	86-1	19.82	19.66	19.13	19.54	1.86	ppb
Strontium	88-1	19.88	19.90	19.69	19.83	0.60	ppb
Sulfur	34-1	127.44	384.26	52.45	188.05	92.53	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	-0.07	-0.07	-0.07	-0.07		ppb
Titanium	47-1	0.59	0.60	0.38	0.52	23.72	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.01	0.01	0.02	0.01	255.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	465.52	467.87	468.61	467.34	0.34	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	39.96	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-08	Instrumnet Name :	P7
Client Sample ID :	X044BSKI000B18.1F-019	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:55:22	DataFile Name :	085SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	34.48	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-09 Instrumnet Name : P7
 Client Sample ID : X04401CR000106.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 18:58:54 DataFile Name : 086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.47	8.90	7.25	8.21	10.48	ppb
Antimony	121-1	0.02	0.01	0.01	0.01	26.00	ppb
Arsenic	75-2	0.32	0.35	0.28	0.31	11.13	ppb
Barium	135-1	16.94	17.23	17.52	17.23	1.67	ppb
Barium	137-1	17.48	17.34	17.54	17.46	0.59	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	5.00	4.64	4.57	4.74	4.88	ppb
Boron	11-1	5.00	5.08	5.88	5.32	9.12	ppb
Cadmium	106-1	-0.84	0.08	0.33	-0.15		ppb
Cadmium	108-1	-0.04	0.02	0.15	0.04	225.98	ppb
Cadmium	111-1	-0.08	-0.02	0.00	-0.03		ppb
Calcium	43-1	6541.94	6560.00	6538.06	6546.66	0.18	ppb
Calcium	44-1	6578.93	6598.16	6628.33	6601.81	0.38	ppb
Chromium	52-2	0.28	0.28	0.24	0.26	8.74	ppb
Cobalt	59-2	-0.04	-0.03	-0.04	-0.04		ppb
Copper	63-2	255.60	258.79	257.11	257.17	0.62	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.90	26.25	26.15	26.10	0.69	ppb
Iron	57-2	31.09	27.26	24.90	27.75	11.26	ppb
Lead	206-1	2.90	2.98	2.97	2.95	1.43	ppb
Lead	207-1	2.75	2.76	2.67	2.72	1.87	ppb
Lead	208-1	2.82	2.84	2.87	2.85	0.80	ppb
Lithium	6-1						%
Magnesium	24-2	1464.75	1470.64	1443.02	1459.47	1.00	ppb
Manganese	55-2	14.54	14.68	14.87	14.69	1.13	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-09	Instrumnet Name :	P7
Client Sample ID :	X04401CR000106.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:58:54	DataFile Name :	086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	34.31	ppb
Molybdenum	95-1	0.01	0.01	0.01	0.01	38.94	ppb
Molybdenum	96-1	0.02	0.01	0.00	0.01	78.75	ppb
Molybdenum	97-1	0.02	0.03	0.02	0.02	26.52	ppb
Molybdenum	98-1	0.01	0.01	0.02	0.01	49.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.56	6.71	6.58	6.62	1.25	ppb
Phosphorus	31-2	766.65	635.78	728.97	710.46	9.48	ppb
Potassium	39-2	631.36	635.80	625.84	631.00	0.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	-0.26	0.85	0.23	242.41	ppb
Selenium	78-2	0.39	0.93	0.91	0.74	40.96	ppb
Selenium	82-1	-0.50	0.44	0.51	0.15	377.83	ppb
Silicon	28-1	811.70	821.80	825.19	819.56	0.86	ppb
Silver	109-1	0.03	0.02	0.03	0.03	14.31	ppb
Silver	107-1	0.03	0.04	0.04	0.04	8.44	ppb
Sodium	23-2	9306.02	9350.95	9299.55	9318.84	0.30	ppb
Strontium	86-1	19.71	19.83	20.17	19.90	1.22	ppb
Strontium	88-1	20.43	20.27	20.36	20.35	0.38	ppb
Sulfur	34-1	470.64	427.07	474.95	457.56	5.79	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.01	0.00	0.00	0.00	133.74	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	147.34	ppb
Tin	118-1	-0.06	-0.04	0.00	-0.03		ppb
Titanium	47-1	0.50	0.47	0.44	0.47	6.90	ppb
Uranium	238-1	-0.07	-0.06	-0.07	-0.07		ppb
Vanadium	51-2	-0.01	0.01	0.00	0.00	345.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	231.58	232.64	229.72	231.31	0.64	ppb
Zirconium	90-1	0.01	0.00	0.02	0.01	64.64	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-09	Instrumnet Name :	P7
Client Sample ID :	X04401CR000106.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:58:54	DataFile Name :	086SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	97.40	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-10 Instrumnet Name : P7
 Client Sample ID : X04401CR000106.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 19:02:26 DataFile Name : 087SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.27	10.91	7.87	9.35	16.28	ppb
Antimony	121-1	0.01	0.00	0.00	0.00	401.35	ppb
Arsenic	75-2	0.32	0.37	0.29	0.33	12.14	ppb
Barium	135-1	16.53	16.29	17.15	16.66	2.66	ppb
Barium	137-1	16.61	16.65	16.98	16.75	1.22	ppb
Beryllium	9-1	-0.06	-0.08	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.85	5.88	5.05	5.26	10.42	ppb
Boron	11-1	5.58	5.91	5.59	5.69	3.38	ppb
Cadmium	106-1	0.66	0.92	-0.38	0.40	171.23	ppb
Cadmium	108-1	0.13	0.04	0.02	0.06	86.36	ppb
Cadmium	111-1	0.04	0.06	-0.05	0.02	299.72	ppb
Calcium	43-1	6472.83	6515.64	6584.94	6524.47	0.87	ppb
Calcium	44-1	6654.12	6630.32	6671.25	6651.90	0.31	ppb
Chromium	52-2	0.26	0.26	0.29	0.27	5.58	ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	348.69	348.26	353.09	350.01	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	27.53	27.26	28.31	27.70	1.97	ppb
Iron	57-2	30.20	34.27	26.90	30.46	12.12	ppb
Lead	206-1	4.79	4.91	4.78	4.83	1.47	ppb
Lead	207-1	4.41	4.37	4.45	4.41	0.86	ppb
Lead	208-1	4.60	4.58	4.61	4.60	0.31	ppb
Lithium	6-1						%
Magnesium	24-2	1498.30	1471.98	1509.91	1493.40	1.30	ppb
Manganese	55-2	13.86	14.13	14.08	14.02	1.01	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-10 Instrumnet Name : P7
 Client Sample ID : X04401CR000106.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 19:02:26 DataFile Name : 087SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.01	0.01	69.80	ppb
Molybdenum	95-1	0.03	0.02	0.02	0.02	20.00	ppb
Molybdenum	96-1	0.01	0.01	0.03	0.02	50.33	ppb
Molybdenum	97-1	0.03	0.02	0.01	0.02	37.54	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.02	27.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.12	1.09	1.19	1.13	4.62	ppb
Phosphorus	31-2	709.11	660.70	695.89	688.57	3.63	ppb
Potassium	39-2	641.27	642.04	639.68	640.99	0.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	-0.26	-0.26		ppb
Selenium	78-2	-0.04	0.30	0.22	0.16	112.05	ppb
Selenium	82-1	1.12	-0.12	0.22	0.41	156.51	ppb
Silicon	28-1	823.50	814.50	820.28	819.43	0.56	ppb
Silver	109-1	0.02	0.02	0.02	0.02	7.58	ppb
Silver	107-1	0.02	0.01	0.02	0.02	22.15	ppb
Sodium	23-2	9350.39	9282.57	9380.02	9337.66	0.54	ppb
Strontium	86-1	19.17	19.63	19.68	19.49	1.46	ppb
Strontium	88-1	19.98	20.21	20.07	20.08	0.57	ppb
Sulfur	34-1	659.56	532.38	452.27	548.07	19.07	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	99.21	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	56.46	ppb
Tin	118-1	0.07	0.08	0.05	0.07	20.77	ppb
Titanium	47-1	0.73	0.56	0.65	0.64	13.17	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.01	0.00	0.01	0.01	20.90	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	230.31	232.51	233.20	232.01	0.65	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	17.02	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-10	Instrumnet Name :	P7
Client Sample ID :	X04401CR000106.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:02:26	DataFile Name :	087SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	1501.99	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-11 Instrumnet Name : P7
 Client Sample ID : X04401GB000151.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 19:05:58 DataFile Name : 088SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.66	5.83	6.75	6.41	7.93	ppb
Antimony	121-1	-0.03	-0.02	-0.03	-0.03		ppb
Arsenic	75-2	0.28	0.26	0.26	0.27	3.17	ppb
Barium	135-1	16.50	16.48	16.67	16.55	0.64	ppb
Barium	137-1	16.50	16.62	16.30	16.48	0.97	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.41	6.55	6.70	6.22	11.38	ppb
Boron	11-1	5.84	6.03	5.97	5.95	1.61	ppb
Cadmium	106-1	-0.42	-0.04	-0.12	-0.19		ppb
Cadmium	108-1	-0.04	0.02	0.04	0.01	668.15	ppb
Cadmium	111-1	-0.05	-0.02	-0.03	-0.03		ppb
Calcium	43-1	6506.04	6610.91	6406.15	6507.70	1.57	ppb
Calcium	44-1	6495.69	6557.05	6510.89	6521.21	0.49	ppb
Chromium	52-2	0.18	0.17	0.12	0.16	19.66	ppb
Cobalt	59-2	0.03	0.03	0.04	0.03	15.62	ppb
Copper	63-2	459.36	456.80	458.50	458.22	0.28	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.03	31.33	29.58	30.31	2.99	ppb
Iron	57-2	29.91	32.54	30.04	30.83	4.80	ppb
Lead	206-1	0.32	0.31	0.30	0.31	3.85	ppb
Lead	207-1	0.28	0.30	0.28	0.29	2.88	ppb
Lead	208-1	0.30	0.31	0.29	0.30	3.29	ppb
Lithium	6-1						%
Magnesium	24-2	1568.81	1571.72	1572.33	1570.95	0.12	ppb
Manganese	55-2	14.78	14.92	14.84	14.85	0.49	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-11 Instrumnet Name : P7
 Client Sample ID : X04401GB000151.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 19:05:58 DataFile Name : 088SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	104.14	ppb
Molybdenum	95-1	0.01	0.01	-0.01	0.00	391.41	ppb
Molybdenum	96-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	97-1	0.00	0.05	0.00	0.02	168.32	ppb
Molybdenum	98-1	0.01	0.00	0.00	0.01	107.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.90	0.85	0.86	0.87	2.87	ppb
Phosphorus	31-2	772.21	770.32	738.61	760.38	2.48	ppb
Potassium	39-2	642.39	639.16	634.07	638.54	0.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.10	0.11	-0.02		ppb
Selenium	78-2	0.44	-0.36	-0.15	-0.02		ppb
Selenium	82-1	0.27	0.24	0.82	0.45	73.01	ppb
Silicon	28-1	821.41	827.55	813.96	820.97	0.83	ppb
Silver	109-1	0.02	0.01	0.02	0.02	33.85	ppb
Silver	107-1	0.02	0.02	0.01	0.02	12.67	ppb
Sodium	23-2	9182.72	9132.69	9083.57	9132.99	0.54	ppb
Strontium	86-1	19.51	19.63	19.01	19.38	1.70	ppb
Strontium	88-1	19.92	19.85	19.65	19.81	0.70	ppb
Sulfur	34-1	260.60	249.05	198.74	236.13	13.93	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.07	-0.06	-0.06		ppb
Titanium	47-1	0.39	0.30	0.40	0.37	15.06	ppb
Uranium	238-1	-0.07	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.01	0.00	0.01	0.00	155.12	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	87.05	86.70	86.22	86.66	0.48	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	177.72	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-11	Instrumnet Name :	P7
Client Sample ID :	X04401GB000151.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:05:58	DataFile Name :	088SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	598.24	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-12 Instrumnet Name : P7
 Client Sample ID : X04401CR000106.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 19:09:30 DataFile Name : 089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.01	9.06	9.65	9.91	10.07	ppb
Antimony	121-1	0.13	0.13	0.16	0.14	11.64	ppb
Arsenic	75-2	0.28	0.35	0.33	0.32	10.52	ppb
Barium	135-1	16.33	16.57	17.05	16.65	2.20	ppb
Barium	137-1	16.75	16.61	17.04	16.80	1.29	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.31	4.34	6.15	5.27	17.22	ppb
Boron	11-1	5.48	5.53	5.87	5.62	3.81	ppb
Cadmium	106-1	-0.67	-0.34	-1.30	-0.77		ppb
Cadmium	108-1	-0.02	0.18	0.04	0.07	155.08	ppb
Cadmium	111-1	-0.07	-0.04	-0.12	-0.08		ppb
Calcium	43-1	6514.99	6702.17	6693.98	6637.05	1.59	ppb
Calcium	44-1	6700.12	6807.06	6734.95	6747.38	0.81	ppb
Chromium	52-2	0.16	0.15	0.12	0.15	15.05	ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	116.21	ppb
Copper	63-2	215.61	217.92	214.93	216.15	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	27.24	28.78	27.57	27.86	2.91	ppb
Iron	57-2	28.70	27.96	28.42	28.36	1.31	ppb
Lead	206-1	3.73	3.75	3.74	3.74	0.16	ppb
Lead	207-1	3.40	3.53	3.39	3.44	2.26	ppb
Lead	208-1	3.62	3.63	3.56	3.60	0.98	ppb
Lithium	6-1						%
Magnesium	24-2	1524.98	1556.54	1528.19	1536.57	1.13	ppb
Manganese	55-2	17.30	17.64	17.67	17.54	1.16	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-12 Instrumnet Name : P7
 Client Sample ID : X04401CR000106.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 19:09:30 DataFile Name : 089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.02	0.01	96.20	ppb
Molybdenum	95-1	0.04	0.02	0.03	0.03	31.63	ppb
Molybdenum	96-1	0.00	0.01	0.02	0.01	80.89	ppb
Molybdenum	97-1	0.03	0.04	0.03	0.03	21.61	ppb
Molybdenum	98-1	0.02	0.03	0.01	0.02	56.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.32	11.70	11.44	11.49	1.69	ppb
Phosphorus	31-2	610.00	610.82	596.15	605.66	1.36	ppb
Potassium	39-2	629.64	634.44	641.04	635.04	0.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	0.83	-0.26	0.35	160.84	ppb
Selenium	78-2	0.31	-0.11	0.18	0.13	171.67	ppb
Selenium	82-1	0.72	1.15	0.18	0.68	70.79	ppb
Silicon	28-1	833.99	839.94	843.49	839.14	0.57	ppb
Silver	109-1	0.01	0.02	0.02	0.02	23.55	ppb
Silver	107-1	0.02	0.02	0.02	0.02	16.07	ppb
Sodium	23-2	9366.24	9418.64	9355.55	9380.14	0.36	ppb
Strontium	86-1	20.18	20.14	20.24	20.19	0.25	ppb
Strontium	88-1	20.07	20.42	20.10	20.20	0.95	ppb
Sulfur	34-1	-163.87	134.33	1.07	-9.49		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	10.04	ppb
Tin	118-1	-0.05	-0.06	-0.04	-0.05		ppb
Titanium	47-1	0.42	0.42	0.43	0.42	1.20	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.00	0.01	0.00	0.00	201.16	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	508.66	511.18	508.96	509.60	0.27	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	137.17	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-12	Instrumnet Name :	P7
Client Sample ID :	X04401CR000106.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:09:30	DataFile Name :	089SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.01	0.01	238.24	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-13 Instrumnet Name : P7
 Client Sample ID : X044BSBB000B18.2F-0C Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 19:13:01 DataFile Name : 090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.11	5.27	6.54	5.64	13.91	ppb
Antimony	121-1	0.00	-0.02	-0.01	-0.01		ppb
Arsenic	75-2	0.33	0.25	0.27	0.28	14.36	ppb
Barium	135-1	15.18	15.47	15.55	15.40	1.25	ppb
Barium	137-1	15.42	15.68	15.61	15.57	0.86	ppb
Beryllium	9-1	-0.09	-0.07	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.46	4.65	5.71	5.27	10.54	ppb
Boron	11-1	5.38	6.05	6.16	5.86	7.21	ppb
Cadmium	111-1	-0.11	-0.02	0.07	-0.02		ppb
Cadmium	106-1	-1.18	-0.02	1.08	-0.04		ppb
Cadmium	108-1	0.00	0.02	0.04	0.02	95.19	ppb
Calcium	43-1	6128.21	6222.64	6248.69	6199.85	1.02	ppb
Calcium	44-1	6214.87	6260.21	6281.79	6252.29	0.55	ppb
Chromium	52-2	0.23	0.22	0.26	0.23	8.88	ppb
Cobalt	59-2	0.01	0.02	0.03	0.02	56.08	ppb
Copper	63-2	619.60	620.19	619.76	619.85	0.05	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	21.62	21.97	22.01	21.87	0.99	ppb
Iron	57-2	23.10	21.48	22.70	22.42	3.75	ppb
Lead	207-1	0.31	0.31	0.29	0.30	3.72	ppb
Lead	208-1	0.32	0.31	0.31	0.31	2.51	ppb
Lead	206-1	0.33	0.33	0.34	0.33	2.27	ppb
Lithium	6-1						%
Magnesium	24-2	1545.66	1532.20	1535.91	1537.93	0.45	ppb
Manganese	55-2	9.90	10.06	10.04	10.00	0.90	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-13	Instrumnet Name :	P7
Client Sample ID :	X044BSBB000B18.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:13:01	DataFile Name :	090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.01	0.01	155.26	ppb
Molybdenum	95-1	0.03	0.03	0.02	0.03	33.77	ppb
Molybdenum	96-1	0.02	0.00	0.02	0.01	86.03	ppb
Molybdenum	97-1	0.06	0.04	0.03	0.04	33.12	ppb
Molybdenum	98-1	0.03	0.02	0.01	0.02	78.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.94	0.96	0.90	0.93	3.01	ppb
Phosphorus	31-2	678.19	688.96	721.37	696.17	3.23	ppb
Potassium	39-2	616.72	622.68	611.89	617.10	0.88	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	0.48	-0.26	0.11	334.77	ppb
Selenium	78-2	-0.04	-0.37	0.95	0.18	382.74	ppb
Selenium	82-1	0.79	-0.01	1.40	0.73	97.20	ppb
Silicon	28-1	745.54	737.23	744.05	742.27	0.60	ppb
Silver	109-1	0.02	0.03	0.02	0.02	11.82	ppb
Silver	107-1	0.02	0.02	0.03	0.02	21.19	ppb
Sodium	23-2	8660.71	8510.07	8610.10	8593.63	0.89	ppb
Strontium	86-1	18.50	18.55	18.33	18.46	0.63	ppb
Strontium	88-1	18.87	19.09	19.00	18.99	0.60	ppb
Sulfur	34-1	78.58	232.73	273.33	194.88	52.72	ppb
Terbium	159-2						%
Terbium	159-1						%
Thallium	203-1	0.01	0.01	0.00	0.01	29.50	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	59.45	ppb
Tin	118-1	0.02	0.03	0.00	0.02	91.27	ppb
Titanium	47-1	0.32	0.25	0.35	0.31	17.06	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.02	0.00	0.00	0.01	97.82	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	98.89	99.66	100.52	99.69	0.82	ppb
Zirconium	90-1	0.00	0.00	0.02	0.00	235.20	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-13	Instrumnet Name :	P7
Client Sample ID :	X044BSBB000B18.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:13:01	DataFile Name :	090SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.01	86.20	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-14 Instrumnet Name : P7
 Client Sample ID : X044BSBB000B18.1F-0C Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 19:16:33 DataFile Name : 091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.31	3.47	3.28	3.69	14.89	ppb
Antimony	121-1	-0.01	-0.01	0.00	-0.01		ppb
Arsenic	75-2	0.30	0.25	0.27	0.27	8.61	ppb
Barium	135-1	15.51	15.55	15.64	15.56	0.43	ppb
Barium	137-1	15.55	14.79	15.27	15.20	2.53	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.70	6.91	6.12	6.58	6.25	ppb
Boron	11-1	6.16	6.67	5.69	6.17	7.91	ppb
Cadmium	106-1	0.14	-0.23	0.76	0.22	222.19	ppb
Cadmium	108-1	0.10	0.19	0.11	0.13	36.31	ppb
Cadmium	111-1	0.00	0.00	0.05	0.01	219.24	ppb
Calcium	43-1	6297.99	6344.57	6401.56	6348.04	0.82	ppb
Calcium	44-1	6392.86	6379.80	6452.31	6408.32	0.60	ppb
Chromium	52-2	0.19	0.17	0.20	0.19	7.58	ppb
Cobalt	59-2	0.04	0.04	0.03	0.04	14.62	ppb
Copper	63-2	906.38	907.95	917.41	910.58	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	17.05	16.81	17.32	17.06	1.49	ppb
Iron	57-2	15.82	16.96	15.68	16.15	4.34	ppb
Lead	206-1	0.28	0.33	0.29	0.30	9.33	ppb
Lead	207-1	0.24	0.28	0.31	0.28	12.80	ppb
Lead	208-1	0.27	0.29	0.28	0.28	3.99	ppb
Lithium	6-1						%
Magnesium	24-2	1572.21	1563.96	1578.22	1571.47	0.46	ppb
Manganese	55-2	8.31	8.12	8.41	8.28	1.78	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-14 Instrumnet Name : P7
 Client Sample ID : X044BSBB000B18.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 19:16:33 DataFile Name : 091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	212.08	ppb
Molybdenum	95-1	0.03	0.01	0.01	0.02	64.99	ppb
Molybdenum	96-1	0.01	0.02	0.01	0.01	64.25	ppb
Molybdenum	97-1	0.02	0.06	0.06	0.05	44.61	ppb
Molybdenum	98-1	0.02	0.04	0.02	0.03	50.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.30	5.14	5.31	5.25	1.77	ppb
Phosphorus	31-2	489.77	565.32	557.95	537.68	7.75	ppb
Potassium	39-2	620.16	613.84	640.82	624.94	2.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	-0.26	-0.26		ppb
Selenium	78-2	-0.20	0.75	0.41	0.32	150.64	ppb
Selenium	82-1	1.27	1.72	0.94	1.31	29.88	ppb
Silicon	28-1	771.19	757.49	779.92	769.53	1.47	ppb
Silver	109-1	0.02	0.01	0.01	0.01	68.91	ppb
Silver	107-1	0.01	0.01	0.02	0.01	19.57	ppb
Sodium	23-2	8837.28	8634.31	8726.34	8732.64	1.16	ppb
Strontium	86-1	18.95	19.37	18.60	18.98	2.03	ppb
Strontium	88-1	19.16	19.39	19.16	19.24	0.68	ppb
Sulfur	34-1	122.81	29.87	208.64	120.44	74.23	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.01	104.76	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	16.67	ppb
Tin	118-1	0.01	0.00	0.01	0.01	134.32	ppb
Titanium	47-1	0.30	0.30	0.24	0.28	11.79	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.01	-0.01	0.00	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	504.28	501.09	509.88	505.08	0.88	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	926.92	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-14	Instrumnet Name :	P7
Client Sample ID :	X044BSBB000B18.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:16:33	DataFile Name :	091SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.00	180.52	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-15 Instrumnet Name : P7
 Client Sample ID : X044BSBR0000B6.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 19:20:06 DataFile Name : 092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.80	11.90	12.88	13.19	11.17	ppb
Antimony	121-1	0.01	0.04	0.03	0.03	46.42	ppb
Arsenic	75-2	0.24	0.32	0.25	0.27	15.20	ppb
Barium	135-1	15.75	15.85	16.22	15.94	1.56	ppb
Barium	137-1	16.26	15.83	15.93	16.01	1.42	ppb
Beryllium	9-1	-0.09	-0.07	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.05	5.02	5.64	5.57	9.28	ppb
Boron	11-1	5.39	5.66	5.49	5.51	2.55	ppb
Cadmium	106-1	-0.56	0.01	-0.80	-0.45		ppb
Cadmium	108-1	0.38	0.21	0.45	0.35	35.36	ppb
Cadmium	111-1	0.22	0.26	0.20	0.22	13.17	ppb
Calcium	43-1	6408.37	6390.60	6360.46	6386.47	0.38	ppb
Calcium	44-1	6525.89	6489.70	6507.48	6507.69	0.28	ppb
Chromium	52-2	0.26	0.24	0.26	0.25	5.34	ppb
Cobalt	59-2	0.24	0.21	0.24	0.23	7.20	ppb
Copper	63-2	530.36	535.51	536.92	534.26	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	40.90	41.48	43.15	41.84	2.78	ppb
Iron	57-2	38.47	38.66	38.38	38.50	0.37	ppb
Lead	206-1	3.71	3.81	3.71	3.74	1.50	ppb
Lead	207-1	3.46	3.56	3.45	3.49	1.74	ppb
Lead	208-1	3.61	3.66	3.61	3.63	0.85	ppb
Lithium	6-1						%
Magnesium	24-2	1438.93	1442.57	1455.73	1445.74	0.61	ppb
Manganese	55-2	26.49	26.63	26.76	26.63	0.50	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-15	Instrumnet Name :	P7
Client Sample ID :	X044BSBR0000B6.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:20:06	DataFile Name :	092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	39.36	ppb
Molybdenum	95-1	0.06	0.04	0.05	0.05	21.20	ppb
Molybdenum	96-1	0.03	0.04	0.08	0.05	49.85	ppb
Molybdenum	97-1	0.06	0.08	0.06	0.07	15.10	ppb
Molybdenum	98-1	0.07	0.06	0.09	0.07	26.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	182.69	184.14	184.67	183.83	0.56	ppb
Phosphorus	31-2	362.10	418.97	407.38	396.15	7.59	ppb
Potassium	39-2	678.50	668.43	682.15	676.36	1.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	-0.26	0.11	-0.01		ppb
Selenium	78-2	-0.43	0.17	0.06	-0.07		ppb
Selenium	82-1	1.12	1.17	0.89	1.06	14.17	ppb
Silicon	28-1	854.18	882.27	869.59	868.68	1.62	ppb
Silver	109-1	0.04	0.04	0.05	0.05	14.71	ppb
Silver	107-1	0.05	0.05	0.04	0.05	9.43	ppb
Sodium	23-2	9256.64	9242.06	9208.27	9235.66	0.27	ppb
Strontium	86-1	18.56	18.84	19.19	18.86	1.65	ppb
Strontium	88-1	19.03	19.18	19.23	19.15	0.52	ppb
Sulfur	34-1	214.55	254.16	346.95	271.89	24.99	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.02	0.02	22.35	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	1.72	ppb
Tin	118-1	0.00	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.52	0.52	0.71	0.59	18.48	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.03	0.02	0.02	45.15	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	736.93	744.18	747.21	742.77	0.71	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	204.18	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-15	Instrumnet Name :	P7
Client Sample ID :	X044BSBR0000B6.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:20:06	DataFile Name :	092SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	54.16	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-16 Instrumnet Name : P7
 Client Sample ID : X044BSCF000000.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 19:23:38 DataFile Name : 093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.01	7.26	9.48	8.92	16.34	ppb
Antimony	121-1	-0.03	-0.02	-0.02	-0.03		ppb
Arsenic	75-2	0.21	0.29	0.27	0.26	16.96	ppb
Barium	135-1	15.14	14.29	14.77	14.73	2.89	ppb
Barium	137-1	14.80	14.52	14.62	14.64	0.96	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.97	5.01	5.74	5.57	8.98	ppb
Boron	11-1	5.81	5.89	6.21	5.97	3.51	ppb
Cadmium	106-1	-1.50	-0.43	0.46	-0.49		ppb
Cadmium	108-1	0.02	0.00	0.08	0.04	120.08	ppb
Cadmium	111-1	-0.11	-0.03	0.03	-0.04		ppb
Calcium	43-1	6533.35	6515.28	6543.18	6530.60	0.22	ppb
Calcium	44-1	6515.93	6617.99	6611.30	6581.74	0.87	ppb
Chromium	52-2	0.25	0.24	0.22	0.24	6.89	ppb
Cobalt	59-2	0.05	0.06	0.07	0.06	14.89	ppb
Copper	63-2	347.15	345.40	341.93	344.83	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	36.64	36.71	35.63	36.33	1.66	ppb
Iron	57-2	37.06	35.44	36.65	36.38	2.32	ppb
Lead	206-1	1.87	1.81	1.69	1.79	5.04	ppb
Lead	207-1	1.64	1.58	1.62	1.61	2.06	ppb
Lead	208-1	1.74	1.69	1.69	1.71	1.50	ppb
Lithium	6-1						%
Magnesium	24-2	1599.57	1576.56	1584.98	1587.04	0.73	ppb
Manganese	55-2	18.91	18.61	19.05	18.86	1.19	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-16	Instrumnet Name :	P7
Client Sample ID :	X044BSCF000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:23:38	DataFile Name :	093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.00	0.01	178.68	ppb
Molybdenum	95-1	0.02	0.01	0.02	0.02	54.47	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.03	4.52	ppb
Molybdenum	97-1	0.07	0.05	0.04	0.05	29.51	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	17.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.22	6.27	6.15	6.21	0.92	ppb
Phosphorus	31-2	661.78	719.25	668.87	683.30	4.59	ppb
Potassium	39-2	632.96	632.26	621.07	628.76	1.06	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	0.10	-0.26	0.10	352.71	ppb
Selenium	78-2	0.43	0.33	0.35	0.37	14.96	ppb
Selenium	82-1	1.20	1.65	1.72	1.52	18.73	ppb
Silicon	28-1	798.28	799.86	802.62	800.25	0.27	ppb
Silver	109-1	0.02	0.02	0.02	0.02	7.71	ppb
Silver	107-1	0.03	0.02	0.03	0.03	17.03	ppb
Sodium	23-2	9155.81	8969.71	9031.38	9052.30	1.05	ppb
Strontium	86-1	18.82	19.31	18.76	18.96	1.60	ppb
Strontium	88-1	19.21	19.32	19.27	19.27	0.30	ppb
Sulfur	34-1	-286.63	-191.77	-124.93	-201.11		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.01	0.00	0.00	529.08	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.06	-0.07	-0.06	-0.06		ppb
Titanium	47-1	0.39	0.45	0.40	0.42	7.90	ppb
Uranium	238-1	-0.06	-0.06	-0.07	-0.06		ppb
Vanadium	51-2	-0.01	0.00	0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	207.31	205.04	203.13	205.16	1.02	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	281.46	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-16	Instrumnet Name :	P7
Client Sample ID :	X044BSCF000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:23:38	DataFile Name :	093SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	68.69	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-17 Instrumnet Name : P7
 Client Sample ID : X044BSCF000000.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 19:27:10 DataFile Name : 094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.99	9.24	7.38	8.20	11.57	ppb
Antimony	121-1	-0.03	-0.02	-0.02	-0.02		ppb
Arsenic	75-2	0.28	0.28	0.32	0.30	7.70	ppb
Barium	135-1	13.50	13.77	13.77	13.68	1.11	ppb
Barium	137-1	14.08	14.12	13.91	14.03	0.79	ppb
Beryllium	9-1	-0.09	-0.09	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.17	5.52	5.11	5.60	9.56	ppb
Boron	11-1	5.55	5.84	6.15	5.85	5.07	ppb
Cadmium	108-1	0.00	0.06	-0.02	0.02	273.19	ppb
Cadmium	111-1	-0.03	-0.03	-0.04	-0.03		ppb
Cadmium	106-1	-0.32	-0.29	-0.51	-0.37		ppb
Calcium	43-1	6467.34	6594.86	6565.95	6542.72	1.02	ppb
Calcium	44-1	6582.67	6613.27	6599.45	6598.46	0.23	ppb
Chromium	52-2	0.26	0.26	0.28	0.27	4.34	ppb
Cobalt	59-2	0.07	0.08	0.07	0.07	2.92	ppb
Copper	63-2	277.12	278.27	279.09	278.16	0.36	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	36.38	36.19	35.90	36.16	0.68	ppb
Iron	57-2	36.49	34.75	36.36	35.87	2.70	ppb
Lead	206-1	1.94	1.97	1.96	1.96	0.74	ppb
Lead	207-1	1.77	1.74	1.76	1.76	0.87	ppb
Lead	208-1	1.83	1.82	1.83	1.83	0.32	ppb
Lithium	6-1						%
Magnesium	24-2	1561.65	1582.64	1563.77	1569.35	0.74	ppb
Manganese	55-2	18.47	18.10	17.96	18.18	1.46	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-17	Instrumnet Name :	P7
Client Sample ID :	X044BSCF000000.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:27:10	DataFile Name :	094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	50.17	ppb
Molybdenum	95-1	0.05	0.06	0.05	0.05	8.09	ppb
Molybdenum	96-1	0.03	0.05	0.04	0.04	33.70	ppb
Molybdenum	97-1	0.06	0.06	0.10	0.07	30.27	ppb
Molybdenum	98-1	0.05	0.02	0.02	0.03	57.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.93	12.82	12.50	12.75	1.75	ppb
Phosphorus	31-2	614.80	639.83	642.61	632.41	2.42	ppb
Potassium	39-2	647.24	654.79	643.25	648.43	0.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	1.39	1.54	1.22	1.38	11.25	ppb
Selenium	77-2	-0.26	0.10	0.10	-0.02		ppb
Selenium	78-2	0.10	0.38	-0.43	0.01	2815.74	ppb
Silicon	28-1	801.99	805.29	805.95	804.41	0.26	ppb
Silver	107-1	0.06	0.06	0.06	0.06	2.41	ppb
Silver	109-1	0.05	0.06	0.06	0.06	4.17	ppb
Sodium	23-2	9001.33	8961.15	8979.57	8980.68	0.22	ppb
Strontium	86-1	18.42	18.59	18.79	18.60	0.98	ppb
Strontium	88-1	18.82	19.05	19.17	19.01	0.95	ppb
Sulfur	34-1	-178.54	-84.88	-131.18	-131.53		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.02	0.01	0.02	44.54	ppb
Thallium	205-1	0.01	0.01	0.02	0.01	39.46	ppb
Tin	118-1	-0.04	-0.05	-0.04	-0.05		ppb
Titanium	47-1	0.37	0.48	0.51	0.45	16.94	ppb
Uranium	238-1	-0.07	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.01	0.00	0.00	0.01	107.86	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	149.29	151.06	148.64	149.66	0.83	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	68.55	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-17	Instrumnet Name :	P7
Client Sample ID :	X044BSCF000000.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:27:10	DataFile Name :	094SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	83.56	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:30:43	DataFile Name :	095CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.20	-0.01	-0.16	0.01	1763.73	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.04	-0.02	-0.03	-0.03		ppb
Barium	135-1	-0.06	-0.05	-0.06	-0.06		ppb
Barium	137-1	-0.06	-0.05	-0.05	-0.05		ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.06	0.00	0.00	0.02	153.76	ppb
Boron	11-1	0.11	0.07	0.02	0.07	69.12	ppb
Cadmium	106-1	-0.59	-0.82	-0.06	-0.49		ppb
Cadmium	108-1	-0.04	-0.06	-0.04	-0.05		ppb
Cadmium	111-1	-0.08	-0.10	-0.04	-0.07		ppb
Calcium	43-1	6.42	8.85	15.20	10.16	44.69	ppb
Calcium	44-1	8.11	7.93	7.94	7.99	1.28	ppb
Chromium	52-2	-0.04	-0.04	-0.06	-0.04		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	0.01	0.01	0.00	0.01	147.33	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	0.14	0.06	0.17	0.12	45.74	ppb
Iron	57-2	0.07	0.02	-0.41	-0.11		ppb
Lead	206-1	496.80	502.29	496.14	498.41	0.68	ppb
Lead	207-1	485.90	495.34	484.60	488.62	1.20	ppb
Lead	208-1	498.38	499.71	492.28	496.79	0.80	ppb
Lithium	6-1						%
Magnesium	24-2	-0.69	-1.08	-1.12	-0.97		ppb
Manganese	55-2	0.02	0.03	-0.01	0.02	114.88	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:30:43	DataFile Name :	095CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.05	-0.04	-0.05	-0.05		ppb
Molybdenum	96-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	-0.04	-0.01	-0.03	-0.03		ppb
Molybdenum	98-1	-0.05	-0.04	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.05	-0.06	-0.05		ppb
Phosphorus	31-2	-11.78	-14.25	-11.83	-12.62		ppb
Potassium	39-2	-5.61	1.95	-3.26	-2.31		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.22	-0.26	-0.26	0.23	368.74	ppb
Selenium	78-2	0.42	-0.20	1.16	0.46	148.69	ppb
Selenium	82-1	1.96	1.65	1.87	1.83	8.58	ppb
Silicon	28-1	-6.46	-6.52	-5.60	-6.19		ppb
Silver	109-1	0.00	0.00	0.00	0.00	110.91	ppb
Silver	107-1	0.00	0.00	0.00	0.00	86.41	ppb
Sodium	23-2	13.04	14.21	11.00	12.75	12.72	ppb
Strontium	86-1	-0.01	-0.03	0.00	-0.02		ppb
Strontium	88-1	0.00	0.01	0.01	0.01	27.21	ppb
Sulfur	34-1	-1342.77	-1296.46	-1434.56	-1357.93		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.04	0.05	0.04	0.05	14.13	ppb
Titanium	47-1	-0.01	0.03	0.08	0.03	139.83	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.13	0.14	0.12	0.13	7.19	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:30:43	DataFile Name :	095CCV.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : CCB05 Instrumnet Name : P7
 Client Sample ID : CCB05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 19:34:16 DataFile Name : 096CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.22	0.21	0.13	0.19	25.83	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.04	-0.04	-0.05	-0.04		ppb
Barium	135-1	-0.07	-0.07	-0.08	-0.08		ppb
Barium	137-1	-0.06	-0.07	-0.08	-0.07		ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.11	0.07	0.07	0.01	1224.64	ppb
Boron	11-1	-0.06	0.06	-0.11	-0.04		ppb
Cadmium	106-1	0.12	-0.79	0.11	-0.19		ppb
Cadmium	108-1	-0.04	-0.04	0.00	-0.02		ppb
Cadmium	111-1	-0.03	-0.09	-0.03	-0.05		ppb
Calcium	43-1	12.50	9.89	15.61	12.67	22.58	ppb
Calcium	44-1	7.91	8.21	7.47	7.86	4.69	ppb
Chromium	52-2	-0.04	-0.03	-0.03	-0.03		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.02	-0.04	-0.03	-0.03		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.25	0.30	0.23	0.26	12.76	ppb
Iron	57-2	-0.39	0.15	0.55	0.10	461.59	ppb
Lead	206-1	0.00	0.01	0.00	0.00	123.27	ppb
Lead	207-1	0.01	-0.01	-0.02	-0.01		ppb
Lead	208-1	0.00	0.00	0.00	0.00	218.55	ppb
Lithium	6-1						%
Magnesium	24-2	-0.79	-1.05	-1.12	-0.99		ppb
Manganese	55-2	0.00	-0.01	0.01	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:34:16	DataFile Name :	096CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.05	-0.05	-0.04	-0.05		ppb
Molybdenum	97-1	-0.04	-0.05	-0.04	-0.04		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.07	-0.05	-0.06	-0.06		ppb
Phosphorus	31-2	-2.05	-8.91	-5.22	-5.39		ppb
Potassium	39-2	0.38	-2.27	0.56	-0.45		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	0.85	-0.26	0.24	241.55	ppb
Selenium	78-2	1.02	0.86	0.60	0.83	25.59	ppb
Selenium	82-1	2.49	1.58	1.83	1.97	23.70	ppb
Silicon	28-1	-5.57	-5.72	-4.77	-5.36		ppb
Silver	109-1	0.00	0.00	0.00	0.00	96.04	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	13.70	13.81	12.86	13.46	3.85	ppb
Strontium	86-1	-0.04	-0.05	-0.04	-0.04		ppb
Strontium	88-1	0.01	0.00	0.00	0.01	13.22	ppb
Sulfur	34-1	-1298.91	-1260.27	-1231.41	-1263.53		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.02	0.03	0.03	0.02	31.44	ppb
Titanium	47-1	0.00	0.03	0.03	0.02	91.40	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.03	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.10	0.05	0.07	0.07	33.47	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:34:16	DataFile Name :	096CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	1222.87	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-18 Instrumnet Name : P7
 Client Sample ID : X044BSCF000000.2B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 19:37:49 DataFile Name : 097SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.10	7.76	9.41	8.76	10.03	ppb
Antimony	121-1	-0.05	-0.05	-0.04	-0.05		ppb
Arsenic	75-2	0.25	0.31	0.27	0.28	12.06	ppb
Barium	135-1	15.25	15.08	15.41	15.25	1.09	ppb
Barium	137-1	15.11	15.51	15.46	15.36	1.42	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.84	5.01	4.76	4.87	2.62	ppb
Boron	11-1	5.11	5.03	4.54	4.89	6.34	ppb
Cadmium	106-1	-0.15	0.14	-1.41	-0.47		ppb
Cadmium	108-1	0.21	0.22	0.11	0.18	34.86	ppb
Cadmium	111-1	0.02	0.08	-0.05	0.02	384.30	ppb
Calcium	43-1	6410.71	6408.25	6413.41	6410.79	0.04	ppb
Calcium	44-1	6501.00	6449.41	6537.61	6496.01	0.68	ppb
Chromium	52-2	-0.04	-0.06	-0.04	-0.05		ppb
Cobalt	59-2	-0.03	-0.04	-0.03	-0.03		ppb
Copper	63-2	307.08	305.29	304.63	305.67	0.41	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.91	27.12	27.01	27.35	1.79	ppb
Iron	57-2	26.96	29.05	28.03	28.01	3.73	ppb
Lead	206-1	0.79	0.82	0.80	0.80	2.22	ppb
Lead	207-1	0.78	0.75	0.76	0.76	2.24	ppb
Lead	208-1	0.77	0.79	0.76	0.77	1.49	ppb
Lithium	6-1						%
Magnesium	24-2	1462.26	1445.44	1453.37	1453.69	0.58	ppb
Manganese	55-2	16.99	16.83	16.62	16.81	1.12	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-18 Instrumnet Name : P7
 Client Sample ID : X044BSCF000000.2B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 19:37:49 DataFile Name : 097SMPL.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	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	96-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	97-1	-0.02	0.01	-0.02	-0.01		ppb
Molybdenum	98-1	-0.04	-0.03	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.70	1.72	1.72	1.71	0.72	ppb
Phosphorus	31-2	641.01	644.15	680.01	655.06	3.31	ppb
Potassium	39-2	626.69	611.18	620.14	619.34	1.26	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.72	0.07	0.18	286.04	ppb
Selenium	82-1	2.17	2.30	1.90	2.13	9.71	ppb
Selenium	78-2	0.55	0.12	0.12	0.26	94.56	ppb
Silicon	28-1	786.99	779.09	797.65	787.91	1.18	ppb
Silver	109-1	0.01	0.02	0.01	0.01	27.12	ppb
Silver	107-1	0.01	0.01	0.02	0.01	27.67	ppb
Sodium	23-2	9215.53	9152.29	9205.22	9191.01	0.37	ppb
Strontium	86-1	19.09	19.25	19.05	19.13	0.56	ppb
Strontium	88-1	19.49	19.41	19.42	19.44	0.24	ppb
Sulfur	34-1	-1823.31	-1851.93	-1608.63	-1761.29		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.05	-0.05	-0.05	-0.05		ppb
Titanium	47-1	0.35	0.39	0.35	0.36	6.08	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	238.82	235.07	236.27	236.72	0.81	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	38.02	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-18	Instrumnet Name :	P7
Client Sample ID :	X044BSCF000000.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:37:49	DataFile Name :	097SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	28.83	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-19 Instrumnet Name : P7
 Client Sample ID : X044BSCF000000.3B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 19:41:20 DataFile Name : 098SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.84	24.17	8.75	14.25	60.39	ppb
Antimony	121-1	-0.02	-0.06	-0.02	-0.03		ppb
Arsenic	75-2	0.27	0.23	0.26	0.25	7.16	ppb
Barium	135-1	14.82	14.93	17.75	15.83	10.48	ppb
Barium	137-1	15.10	15.55	17.78	16.14	8.91	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.07	4.89	5.90	5.29	10.21	ppb
Boron	11-1	5.39	5.80	6.55	5.91	9.90	ppb
Cadmium	106-1	0.30	-0.17	-0.64	-0.17		ppb
Cadmium	108-1	0.13	0.11	0.16	0.13	19.14	ppb
Cadmium	111-1	0.06	0.01	-0.01	0.02	189.94	ppb
Calcium	43-1	6317.47	6408.43	7261.97	6662.62	7.82	ppb
Calcium	44-1	6347.26	6443.20	7314.51	6701.66	7.95	ppb
Chromium	52-2	0.21	0.21	0.26	0.23	11.31	ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	316.81	321.12	322.92	320.29	0.98	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	25.74	25.37	25.44	25.52	0.78	ppb
Iron	57-2	32.87	25.57	24.56	27.67	16.39	ppb
Lead	206-1	0.96	0.96	1.10	1.01	8.37	ppb
Lead	207-1	0.83	0.88	0.98	0.89	8.89	ppb
Lead	208-1	0.89	0.89	1.03	0.94	8.98	ppb
Lithium	6-1						%
Magnesium	24-2	1392.53	1390.98	1411.56	1398.36	0.82	ppb
Manganese	55-2	14.01	13.92	14.08	14.00	0.57	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-19	Instrumnet Name :	P7
Client Sample ID :	X044BSCF000000.3B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:41:20	DataFile Name :	098SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	97-1	0.06	0.10	0.09	0.08	28.98	ppb
Molybdenum	98-1	0.06	0.04	0.04	0.05	20.36	ppb
Molybdenum	94-1	0.02	0.01	0.01	0.01	49.99	ppb
Molybdenum	95-1	0.03	0.06	0.06	0.05	40.32	ppb
Molybdenum	96-1	0.06	0.06	0.06	0.06	3.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.18	2.29	2.22	2.23	2.42	ppb
Phosphorus	31-2	686.34	671.42	631.44	663.07	4.28	ppb
Potassium	39-2	606.42	615.65	619.03	613.70	1.06	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-2						%
Scandium	45-1						%
Selenium	82-1	2.37	1.83	1.96	2.06	13.76	ppb
Selenium	77-2	0.10	0.11	0.11	0.11	0.46	ppb
Selenium	78-2	-0.04	0.27	0.76	0.33	121.94	ppb
Silicon	28-1	766.34	792.59	921.36	826.77	10.04	ppb
Silver	107-1	0.01	0.02	0.03	0.02	37.66	ppb
Silver	109-1	0.01	0.01	0.02	0.02	34.06	ppb
Sodium	23-2	8872.13	8867.01	8931.80	8890.31	0.41	ppb
Strontium	86-1	18.57	18.56	21.10	19.41	7.53	ppb
Strontium	88-1	18.99	18.86	21.86	19.90	8.54	ppb
Sulfur	34-1	-183.61	161.41	1602.10	526.63	179.86	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	44.88	ppb
Thallium	205-1	0.02	0.02	0.03	0.02	20.09	ppb
Tin	118-1	0.01	0.00	0.04	0.01	128.59	ppb
Titanium	47-1	0.42	0.39	1.38	0.73	77.23	ppb
Uranium	238-1	-0.07	-0.07	-0.06	-0.07		ppb
Vanadium	51-2	0.02	0.01	0.00	0.01	91.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	224.56	227.02	230.60	227.39	1.34	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	60.33	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-19	Instrumnet Name :	P7
Client Sample ID :	X044BSCF000000.3B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:41:20	DataFile Name :	098SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.01	0.02	24.70	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-20 Instrumnet Name : P7
 Client Sample ID : X044BSCF000000.1B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 19:44:53 DataFile Name : 099SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.68	9.59	5.57	7.28	28.52	ppb
Antimony	121-1	-0.03	-0.04	-0.02	-0.03		ppb
Arsenic	75-2	0.24	0.34	0.24	0.27	21.88	ppb
Barium	135-1	16.12	15.92	15.68	15.91	1.37	ppb
Barium	137-1	15.70	15.62	15.67	15.66	0.24	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.06	4.70	4.68	5.15	15.43	ppb
Boron	11-1	5.32	5.32	5.25	5.30	0.74	ppb
Cadmium	106-1	0.07	-0.13	0.01	-0.01		ppb
Cadmium	108-1	0.21	0.28	0.27	0.25	14.93	ppb
Cadmium	111-1	0.12	0.11	0.13	0.12	8.31	ppb
Calcium	43-1	6398.55	6415.73	6226.27	6346.85	1.65	ppb
Calcium	44-1	6401.86	6464.87	6368.05	6411.59	0.77	ppb
Chromium	52-2	0.23	0.22	0.24	0.23	5.65	ppb
Cobalt	59-2	0.00	0.00	0.01	0.01	96.62	ppb
Copper	63-2	259.21	256.44	255.75	257.13	0.71	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	26.14	25.79	24.00	25.31	4.54	ppb
Iron	57-2	24.21	23.92	24.90	24.35	2.06	ppb
Lead	206-1	1.61	1.64	1.64	1.63	0.84	ppb
Lead	207-1	1.54	1.49	1.51	1.51	1.63	ppb
Lead	208-1	1.56	1.53	1.57	1.55	1.25	ppb
Lithium	6-1						%
Magnesium	24-2	1416.05	1421.30	1407.66	1415.00	0.49	ppb
Manganese	55-2	14.48	14.51	14.25	14.41	1.00	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-20	Instrumnet Name :	P7
Client Sample ID :	X044BSCF000000.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:44:53	DataFile Name :	099SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	34.43	ppb
Molybdenum	95-1	0.02	0.03	0.04	0.03	21.18	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.02	8.55	ppb
Molybdenum	97-1	0.04	0.06	0.03	0.04	33.48	ppb
Molybdenum	98-1	0.04	0.03	0.05	0.04	33.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.08	4.18	4.18	4.15	1.31	ppb
Phosphorus	31-2	685.97	632.90	640.80	653.23	4.38	ppb
Potassium	39-2	616.63	617.71	615.22	616.52	0.20	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.10	0.46	0.10	366.02	ppb
Selenium	78-2	0.32	0.46	0.39	0.39	17.97	ppb
Selenium	82-1	2.35	1.79	2.25	2.13	13.91	ppb
Silicon	28-1	802.66	819.86	796.06	806.20	1.52	ppb
Silver	109-1	0.02	0.02	0.01	0.02	20.77	ppb
Silver	107-1	0.02	0.02	0.02	0.02	11.68	ppb
Sodium	23-2	9021.32	8945.81	8771.66	8912.93	1.44	ppb
Strontium	86-1	19.05	18.72	18.83	18.87	0.89	ppb
Strontium	88-1	18.95	19.03	19.03	19.00	0.25	ppb
Sulfur	34-1	-251.92	-146.03	-323.59	-240.51		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	72.11	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	16.49	ppb
Tin	118-1	-0.06	-0.07	-0.09	-0.07		ppb
Titanium	47-1	0.42	0.34	0.61	0.46	30.65	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.02	-0.01	0.00	0.00	453.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	622.99	618.88	622.97	621.61	0.38	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	17.52	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-20	Instrumnet Name :	P7
Client Sample ID :	X044BSCF000000.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:44:53	DataFile Name :	099SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	355.07	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-21 Instrumnet Name : P7
 Client Sample ID : X044BSBB000B18.3F-0C Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 19:48:25 DataFile Name : 100SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.68	5.48	7.26	6.47	14.05	ppb
Antimony	121-1	-0.03	-0.03	0.01	-0.02		ppb
Arsenic	75-2	0.27	0.30	0.28	0.29	5.46	ppb
Barium	135-1	16.14	15.95	15.93	16.00	0.72	ppb
Barium	137-1	16.06	16.12	16.01	16.07	0.34	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.79	5.43	6.77	6.00	11.61	ppb
Boron	11-1	6.28	6.38	5.93	6.20	3.88	ppb
Cadmium	106-1	-1.05	-0.33	0.09	-0.43		ppb
Cadmium	108-1	0.02	0.02	0.04	0.03	38.37	ppb
Cadmium	111-1	-0.09	-0.04	0.00	-0.05		ppb
Calcium	43-1	6423.59	6547.07	6432.61	6467.76	1.06	ppb
Calcium	44-1	6460.52	6491.02	6431.38	6460.97	0.46	ppb
Chromium	52-2	0.26	0.25	0.25	0.25	3.16	ppb
Cobalt	59-2	0.03	0.04	0.03	0.03	15.66	ppb
Copper	63-2	564.89	573.97	572.30	570.39	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	20.42	21.48	21.09	21.00	2.55	ppb
Iron	57-2	20.36	21.92	20.96	21.08	3.73	ppb
Lead	206-1	0.21	0.19	0.20	0.20	4.67	ppb
Lead	207-1	0.19	0.16	0.18	0.18	8.83	ppb
Lead	208-1	0.20	0.19	0.20	0.20	3.01	ppb
Lithium	6-1						%
Magnesium	24-2	1553.83	1560.20	1569.95	1561.32	0.52	ppb
Manganese	55-2	9.74	9.94	10.20	9.96	2.31	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-21 Instrumnet Name : P7
 Client Sample ID : X044BSBB000B18.3F-0C Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 19:48:25 DataFile Name : 100SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.01	42.60	ppb
Molybdenum	95-1	0.08	0.04	0.05	0.06	37.21	ppb
Molybdenum	96-1	0.06	0.06	0.04	0.06	17.73	ppb
Molybdenum	97-1	0.10	0.10	0.10	0.10	2.93	ppb
Molybdenum	98-1	0.06	0.06	0.04	0.06	18.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.68	0.70	0.65	0.68	3.28	ppb
Phosphorus	31-2	656.84	647.09	689.28	664.40	3.32	ppb
Potassium	39-2	629.32	637.23	635.71	634.09	0.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.11	0.47	0.10	350.34	ppb
Selenium	78-2	-0.17	0.15	-0.05	-0.02		ppb
Selenium	82-1	3.05	2.78	2.53	2.79	9.26	ppb
Silicon	28-1	761.56	763.79	758.03	761.13	0.38	ppb
Silver	109-1	0.02	0.03	0.03	0.03	13.94	ppb
Silver	107-1	0.02	0.02	0.02	0.02	13.96	ppb
Sodium	23-2	8638.13	8765.94	8711.82	8705.30	0.74	ppb
Strontium	86-1	19.39	18.92	19.58	19.29	1.75	ppb
Strontium	88-1	19.46	19.43	19.58	19.49	0.42	ppb
Sulfur	34-1	-159.82	-171.78	-207.97	-179.86		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.02	0.02	2.51	ppb
Thallium	205-1	0.03	0.02	0.02	0.03	31.09	ppb
Tin	118-1	-0.03	-0.05	-0.04	-0.04		ppb
Titanium	47-1	0.34	0.41	0.29	0.35	16.89	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.00	0.01	0.00	0.00	120.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	70.39	70.19	71.65	70.75	1.12	ppb
Zirconium	90-1	-0.01	-0.01	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-21	Instrumnet Name :	P7
Client Sample ID :	X044BSBB000B18.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:48:25	DataFile Name :	100SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	167.35	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-22 Instrumnet Name : P7
 Client Sample ID : X044BSBB000B18.4F-0C Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 19:51:58 DataFile Name : 101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.49	5.13	3.52	4.71	22.23	ppb
Antimony	121-1	0.04	0.05	0.04	0.04	18.79	ppb
Arsenic	75-2	0.26	0.31	0.30	0.29	9.27	ppb
Barium	135-1	16.41	16.16	16.22	16.26	0.80	ppb
Barium	137-1	16.59	16.43	16.26	16.43	0.98	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.60	5.83	6.78	6.40	7.92	ppb
Boron	11-1	6.44	6.03	6.79	6.42	5.97	ppb
Cadmium	106-1	-1.25	-0.60	-0.35	-0.73		ppb
Cadmium	108-1	0.09	-0.06	0.09	0.04	227.26	ppb
Cadmium	111-1	-0.12	-0.06	-0.04	-0.07		ppb
Calcium	43-1	6524.49	6559.92	6545.24	6543.22	0.27	ppb
Calcium	44-1	6532.11	6555.46	6561.11	6549.56	0.23	ppb
Chromium	52-2	0.23	0.24	0.21	0.22	6.42	ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	2.01	ppb
Copper	63-2	589.32	587.46	591.06	589.28	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	20.19	20.22	20.48	20.30	0.77	ppb
Iron	57-2	18.84	21.16	19.55	19.85	5.98	ppb
Lead	206-1	0.20	0.22	0.21	0.21	5.16	ppb
Lead	207-1	0.20	0.21	0.21	0.21	2.22	ppb
Lead	208-1	0.20	0.21	0.21	0.21	3.68	ppb
Lithium	6-1						%
Magnesium	24-2	1576.50	1569.20	1596.78	1580.83	0.90	ppb
Manganese	55-2	10.09	10.11	10.04	10.08	0.33	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-22 Instrumnet Name : P7
 Client Sample ID : X044BSBB000B18.4F-0C Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 19:51:58 DataFile Name : 101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.02	0.01	0.01	65.85	ppb
Molybdenum	95-1	0.08	0.05	0.06	0.06	27.29	ppb
Molybdenum	96-1	0.02	0.05	0.05	0.04	39.40	ppb
Molybdenum	97-1	0.07	0.05	0.05	0.06	16.28	ppb
Molybdenum	98-1	0.04	0.04	0.04	0.04	4.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.71	0.71	0.76	0.73	3.70	ppb
Phosphorus	31-2	717.44	679.82	682.62	693.29	3.02	ppb
Potassium	39-2	641.58	652.02	648.68	647.43	0.82	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	-0.26	-0.26		ppb
Selenium	78-2	-0.43	0.22	-0.02	-0.08		ppb
Selenium	82-1	2.40	2.31	2.16	2.29	5.36	ppb
Silicon	28-1	782.06	781.54	786.30	783.30	0.33	ppb
Silver	109-1	0.02	0.02	0.02	0.02	13.01	ppb
Silver	107-1	0.01	0.02	0.02	0.02	34.11	ppb
Sodium	23-2	8867.39	8794.95	8859.87	8840.74	0.45	ppb
Strontium	86-1	19.94	19.79	19.41	19.72	1.38	ppb
Strontium	88-1	20.21	20.12	20.12	20.15	0.26	ppb
Sulfur	34-1	-376.00	-387.64	-422.98	-395.54		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.02	0.02	14.36	ppb
Thallium	205-1	0.02	0.02	0.01	0.02	20.44	ppb
Tin	118-1	-0.02	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.23	0.31	0.33	0.29	17.78	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	513.37	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	82.78	81.38	81.24	81.80	1.04	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-22	Instrumnet Name :	P7
Client Sample ID :	X044BSBB000B18.4F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:51:58	DataFile Name :	101SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	88.03	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-23 Instrumnet Name : P7
 Client Sample ID : X044BSCF000000.4F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 19:55:30 DataFile Name : 102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.71	17.27	18.16	16.05	18.22	ppb
Antimony	121-1	-0.02	-0.02	-0.02	-0.02		ppb
Arsenic	75-2	0.28	0.37	0.30	0.32	16.13	ppb
Barium	135-1	14.57	14.77	14.36	14.57	1.39	ppb
Barium	137-1	14.63	14.25	14.45	14.44	1.30	ppb
Beryllium	9-1	-0.06	-0.08	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.01	6.79	5.26	6.02	12.64	ppb
Boron	11-1	6.86	5.92	6.12	6.30	7.83	ppb
Cadmium	106-1	-0.76	-0.85	-1.06	-0.89		ppb
Cadmium	108-1	-0.02	0.05	0.05	0.02	150.94	ppb
Cadmium	111-1	-0.08	-0.08	-0.09	-0.09		ppb
Calcium	43-1	6748.77	6826.38	6764.56	6779.90	0.61	ppb
Calcium	44-1	6781.70	6842.25	6841.74	6821.90	0.51	ppb
Chromium	52-2	0.25	0.23	0.28	0.25	9.26	ppb
Cobalt	59-2	0.08	0.09	0.08	0.08	7.35	ppb
Copper	63-2	294.23	295.01	296.48	295.24	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	44.12	44.68	45.09	44.63	1.09	ppb
Iron	57-2	47.83	42.61	44.00	44.81	6.03	ppb
Lead	206-1	1.06	1.11	1.05	1.07	2.89	ppb
Lead	207-1	0.97	0.92	0.93	0.94	2.91	ppb
Lead	208-1	1.01	1.01	0.97	1.00	2.18	ppb
Lithium	6-1						%
Magnesium	24-2	1628.34	1615.25	1637.62	1627.07	0.69	ppb
Manganese	55-2	23.91	23.70	23.98	23.86	0.61	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-23	Instrumnet Name :	P7
Client Sample ID :	X044BSCF000000.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:55:30	DataFile Name :	102SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.02	0.02	0.01	60.97	ppb
Molybdenum	95-1	0.04	0.04	0.05	0.05	10.30	ppb
Molybdenum	96-1	0.03	0.04	0.05	0.04	26.57	ppb
Molybdenum	97-1	0.06	0.07	0.08	0.07	12.80	ppb
Molybdenum	98-1	0.03	0.03	0.05	0.04	24.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.35	4.35	4.29	4.33	0.77	ppb
Phosphorus	31-2	726.09	651.80	676.30	684.73	5.53	ppb
Potassium	39-2	648.54	638.58	651.40	646.18	1.04	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	0.46	-0.02		ppb
Selenium	78-2	0.43	0.22	0.81	0.48	61.67	ppb
Selenium	82-1	2.79	2.81	2.30	2.63	10.94	ppb
Silicon	28-1	826.17	826.95	822.11	825.08	0.31	ppb
Silver	109-1	0.06	0.06	0.06	0.06	3.75	ppb
Silver	107-1	0.04	0.05	0.05	0.05	11.23	ppb
Sodium	23-2	9280.69	9176.62	9239.32	9232.21	0.57	ppb
Strontium	86-1	18.76	19.16	18.65	18.86	1.40	ppb
Strontium	88-1	19.35	19.39	19.19	19.31	0.57	ppb
Sulfur	34-1	-221.94	-182.56	-135.95	-180.15		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.02	0.02	10.34	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	21.76	ppb
Tin	118-1	-0.03	-0.04	-0.03	-0.03		ppb
Titanium	47-1	0.39	3.60	0.42	1.47	125.47	ppb
Uranium	238-1	-0.06	-0.06	-0.07	-0.06		ppb
Vanadium	51-2	0.01	0.02	0.00	0.01	118.54	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	73.25	74.94	75.74	74.64	1.71	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	122.81	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-23	Instrumnet Name :	P7
Client Sample ID :	X044BSCF000000.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:55:30	DataFile Name :	102SMPL.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-24 Instrumnet Name : P7
 Client Sample ID : X044BSCF000000.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 19:59:02 DataFile Name : 103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.01	10.65	12.99	13.88	27.10	ppb
Antimony	121-1	-0.01	-0.02	-0.02	-0.02		ppb
Arsenic	75-2	0.28	0.33	0.37	0.32	14.11	ppb
Barium	135-1	15.67	16.20	15.16	15.68	3.30	ppb
Barium	137-1	15.47	15.61	15.37	15.48	0.77	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.56	5.76	6.42	5.91	7.60	ppb
Boron	11-1	6.33	5.89	6.78	6.33	7.03	ppb
Cadmium	106-1	-0.35	-1.28	-0.45	-0.69		ppb
Cadmium	108-1	0.26	0.24	0.13	0.21	32.87	ppb
Cadmium	111-1	0.01	-0.05	0.01	-0.01		ppb
Calcium	43-1	6840.96	6791.52	6829.51	6820.66	0.38	ppb
Calcium	44-1	6906.11	6894.48	6871.80	6890.79	0.25	ppb
Chromium	52-2	0.84	0.82	0.82	0.83	1.11	ppb
Cobalt	59-2	0.11	0.10	0.12	0.11	6.90	ppb
Copper	63-2	334.18	335.87	334.73	334.92	0.26	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	48.56	51.05	48.78	49.46	2.79	ppb
Iron	57-2	47.30	51.72	53.83	50.95	6.54	ppb
Lead	206-1	2.58	2.58	2.45	2.54	2.96	ppb
Lead	207-1	2.36	2.36	2.32	2.35	1.16	ppb
Lead	208-1	2.42	2.43	2.39	2.42	0.88	ppb
Lithium	6-1						%
Magnesium	24-2	1600.15	1603.94	1615.83	1606.64	0.51	ppb
Manganese	55-2	31.16	31.07	31.40	31.21	0.53	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-24	Instrumnet Name :	P7
Client Sample ID :	X044BSCF000000.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:59:02	DataFile Name :	103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	66.99	ppb
Molybdenum	95-1	0.03	0.07	0.04	0.05	44.86	ppb
Molybdenum	96-1	0.06	0.06	0.05	0.06	4.56	ppb
Molybdenum	97-1	0.09	0.07	0.08	0.08	14.45	ppb
Molybdenum	98-1	0.05	0.05	0.06	0.05	8.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	29.36	29.09	29.34	29.26	0.51	ppb
Phosphorus	31-2	687.16	713.56	722.10	707.60	2.57	ppb
Potassium	39-2	658.17	673.43	664.03	665.21	1.16	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.10	-0.26	-0.14		ppb
Selenium	78-2	-0.12	0.59	1.05	0.51	116.72	ppb
Selenium	82-1	3.16	3.50	2.69	3.12	13.12	ppb
Silicon	28-1	806.69	798.64	808.19	804.51	0.64	ppb
Silver	109-1	0.05	0.07	0.06	0.06	10.76	ppb
Silver	107-1	0.06	0.06	0.05	0.05	5.08	ppb
Sodium	23-2	8972.92	9130.64	8993.42	9032.33	0.95	ppb
Strontium	86-1	19.09	19.57	19.49	19.38	1.32	ppb
Strontium	88-1	19.39	19.70	19.67	19.59	0.86	ppb
Sulfur	34-1	-424.04	-547.36	-340.15	-437.18		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.03	0.02	53.32	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	17.08	ppb
Tin	118-1	-0.03	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.48	0.61	0.55	0.55	11.85	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.01	0.02	0.01	0.01	56.21	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	374.16	377.20	378.25	376.54	0.56	ppb
Zirconium	90-1	0.01	0.01	0.00	0.00	169.93	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-24	Instrumnet Name :	P7
Client Sample ID :	X044BSCF000000.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:59:02	DataFile Name :	103SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	137.14	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-25 Instrumnet Name : P7
 Client Sample ID : X04402TC000262.1F-05' Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 20:02:35 DataFile Name : 104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.04	14.02	12.03	13.03	7.63	ppb
Antimony	121-1	-0.03	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	0.29	0.26	0.34	0.30	13.13	ppb
Barium	135-1	16.26	15.85	16.42	16.18	1.84	ppb
Barium	137-1	16.39	15.88	16.79	16.36	2.79	ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.44	6.86	5.60	5.97	13.06	ppb
Boron	11-1	5.37	5.85	5.45	5.55	4.64	ppb
Cadmium	106-1	-0.52	-0.69	-0.83	-0.68		ppb
Cadmium	108-1	0.11	0.02	0.05	0.06	73.52	ppb
Cadmium	111-1	-0.05	-0.06	-0.08	-0.06		ppb
Calcium	43-1	6261.45	6404.85	6335.16	6333.82	1.13	ppb
Calcium	44-1	6326.85	6448.25	6342.90	6372.67	1.03	ppb
Chromium	52-2	0.23	0.20	0.20	0.21	8.28	ppb
Cobalt	59-2	-0.04	-0.04	-0.05	-0.04		ppb
Copper	63-2	378.05	378.09	374.96	377.03	0.48	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35.63	35.71	33.55	34.97	3.50	ppb
Iron	57-2	34.83	34.68	34.04	34.52	1.21	ppb
Lead	206-1	1.00	0.98	0.94	0.97	2.87	ppb
Lead	207-1	0.95	0.84	0.84	0.88	6.87	ppb
Lead	208-1	0.97	0.92	0.92	0.94	2.91	ppb
Lithium	6-1						%
Magnesium	24-2	1398.95	1394.78	1388.46	1394.07	0.38	ppb
Manganese	55-2	26.16	26.10	25.89	26.05	0.54	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-25	Instrumnet Name :	P7
Client Sample ID :	X04402TC000262.1F-05'	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:02:35	DataFile Name :	104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.02	24.32	ppb
Molybdenum	95-1	0.05	0.05	0.04	0.05	10.23	ppb
Molybdenum	96-1	0.03	0.04	0.03	0.04	19.93	ppb
Molybdenum	97-1	0.07	0.07	0.10	0.08	18.66	ppb
Molybdenum	98-1	0.03	0.04	0.04	0.04	19.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.64	0.70	0.62	0.65	6.70	ppb
Phosphorus	31-2	676.02	688.48	695.19	686.56	1.42	ppb
Potassium	39-2	628.41	630.02	631.14	629.86	0.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	-0.26	0.10	-0.02		ppb
Selenium	78-2	0.70	0.37	-0.03	0.35	105.90	ppb
Selenium	82-1	2.39	2.32	2.21	2.31	4.06	ppb
Silicon	28-1	766.93	774.80	762.97	768.23	0.78	ppb
Silver	109-1	0.02	0.03	0.03	0.03	5.22	ppb
Silver	107-1	0.03	0.02	0.02	0.02	7.92	ppb
Sodium	23-2	8825.49	8739.04	8822.93	8795.82	0.56	ppb
Strontium	86-1	19.05	18.28	18.79	18.70	2.09	ppb
Strontium	88-1	19.15	19.06	19.15	19.12	0.27	ppb
Sulfur	34-1	-571.16	-341.30	-420.88	-444.45		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	42.47	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	44.84	ppb
Tin	118-1	-0.05	-0.06	-0.04	-0.05		ppb
Titanium	47-1	0.50	0.50	1.38	0.79	64.00	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.02	0.02	0.02	26.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	168.68	167.13	168.29	168.03	0.48	ppb
Zirconium	90-1	0.01	0.00	0.02	0.01	126.27	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-25	Instrumnet Name :	P7
Client Sample ID :	X04402TC000262.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:02:35	DataFile Name :	104SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.02	0.01	104.01	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-26 Instrumnet Name : P7
 Client Sample ID : X04404HA000406.2B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 20:06:07 DataFile Name : 105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.84	7.12	8.57	7.51	12.36	ppb
Antimony	121-1	-0.04	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	0.28	0.35	0.32	0.32	10.44	ppb
Barium	135-1	16.30	16.52	16.42	16.41	0.68	ppb
Barium	137-1	16.02	16.43	16.61	16.35	1.84	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.89	5.59	6.47	5.98	7.46	ppb
Boron	11-1	5.67	5.80	5.96	5.81	2.53	ppb
Cadmium	106-1	-0.52	-1.00	-0.11	-0.54		ppb
Cadmium	108-1	-0.04	-0.06	-0.04	-0.05		ppb
Cadmium	111-1	-0.06	-0.09	-0.03	-0.06		ppb
Calcium	43-1	6555.51	6475.76	6486.00	6505.75	0.67	ppb
Calcium	44-1	6576.73	6554.06	6549.96	6560.25	0.22	ppb
Chromium	52-2	0.24	0.25	0.25	0.24	2.30	ppb
Cobalt	59-2	-0.05	-0.06	-0.05	-0.05		ppb
Copper	63-2	278.82	281.03	280.31	280.05	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	26.58	27.31	28.30	27.40	3.15	ppb
Iron	57-2	26.20	26.62	26.47	26.43	0.82	ppb
Lead	206-1	0.21	0.20	0.20	0.20	1.88	ppb
Lead	207-1	0.18	0.20	0.15	0.17	15.03	ppb
Lead	208-1	0.18	0.20	0.18	0.19	5.86	ppb
Lithium	6-1						%
Magnesium	24-2	1440.72	1447.29	1425.47	1437.83	0.78	ppb
Manganese	55-2	15.28	14.92	14.83	15.01	1.60	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-26 Instrumnet Name : P7
 Client Sample ID : X04404HA000406.2B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 20:06:07 DataFile Name : 105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.03	0.01	0.01	87.01	ppb
Molybdenum	95-1	0.04	0.08	0.05	0.06	31.84	ppb
Molybdenum	96-1	0.04	0.05	0.05	0.05	21.32	ppb
Molybdenum	97-1	0.10	0.10	0.10	0.10	2.50	ppb
Molybdenum	98-1	0.05	0.02	0.06	0.04	50.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.38	0.38	0.42	0.39	6.52	ppb
Phosphorus	31-2	713.80	761.11	686.06	720.32	5.27	ppb
Potassium	39-2	626.55	624.97	638.48	630.00	1.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.46	-0.26	0.10	361.50	ppb
Selenium	78-2	0.18	0.22	0.21	0.20	10.18	ppb
Selenium	82-1	1.67	2.64	1.59	1.97	29.81	ppb
Silicon	28-1	790.40	792.74	798.88	794.01	0.55	ppb
Silver	109-1	0.02	0.02	0.01	0.02	29.37	ppb
Silver	107-1	0.02	0.03	0.02	0.02	28.39	ppb
Sodium	23-2	9039.39	8992.42	8981.91	9004.58	0.34	ppb
Strontium	86-1	19.17	19.57	19.73	19.49	1.47	ppb
Strontium	88-1	19.61	19.85	20.05	19.84	1.12	ppb
Sulfur	34-1	-68.30	-156.26	-238.08	-154.21		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.01	0.01	59.82	ppb
Thallium	205-1	0.01	0.02	0.01	0.01	38.93	ppb
Tin	118-1	-0.06	-0.08	-0.07	-0.07		ppb
Titanium	47-1	0.43	0.32	0.50	0.42	21.58	ppb
Uranium	238-1	-0.07	-0.07	-0.06	-0.07		ppb
Vanadium	51-2	0.01	0.00	0.01	0.01	82.72	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	27.76	27.99	28.00	27.92	0.49	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	94.44	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-26	Instrumnet Name :	P7
Client Sample ID :	X04404HA000406.2B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:06:07	DataFile Name :	105SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	181.95	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-27 Instrumnet Name : P7
 Client Sample ID : X04404CR000412.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 20:09:40 DataFile Name : 106SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.17	5.21	4.32	4.57	12.23	ppb
Antimony	121-1	0.01	0.00	0.00	0.00	74.91	ppb
Arsenic	75-2	0.27	0.22	0.21	0.23	14.59	ppb
Barium	135-1	13.89	14.17	14.23	14.09	1.29	ppb
Barium	137-1	14.08	14.29	14.07	14.15	0.88	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.47	6.37	6.11	6.32	2.92	ppb
Boron	11-1	6.65	6.58	6.45	6.56	1.53	ppb
Cadmium	106-1	-0.37	0.29	0.25	0.06	673.54	ppb
Cadmium	108-1	0.62	0.65	0.62	0.63	2.43	ppb
Cadmium	111-1	0.06	0.10	0.09	0.08	21.52	ppb
Calcium	43-1	5837.95	5680.95	5720.82	5746.57	1.42	ppb
Calcium	44-1	5749.31	5835.50	5810.51	5798.44	0.76	ppb
Chromium	52-2	0.18	0.18	0.17	0.18	5.58	ppb
Cobalt	59-2	0.14	0.16	0.17	0.16	8.31	ppb
Copper	63-2	4556.47	4497.79	4475.76	4510.01	0.92	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.61	19.52	19.44	19.52	0.43	ppb
Iron	57-2	20.55	18.91	17.78	19.08	7.30	ppb
Lead	206-1	6.18	6.25	6.34	6.25	1.27	ppb
Lead	207-1	5.52	5.57	5.66	5.58	1.23	ppb
Lead	208-1	5.81	5.88	5.89	5.86	0.76	ppb
Lithium	6-1						%
Magnesium	24-2	1336.11	1337.23	1322.21	1331.85	0.63	ppb
Manganese	55-2	62.44	61.72	61.28	61.82	0.95	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-27	Instrumnet Name :	P7
Client Sample ID :	X04404CR000412.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:09:40	DataFile Name :	106SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	233.90	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	10.62	ppb
Molybdenum	96-1	0.03	0.03	0.04	0.03	21.23	ppb
Molybdenum	97-1	0.07	0.06	0.05	0.06	13.02	ppb
Molybdenum	98-1	0.05	0.04	0.03	0.04	25.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	19.36	19.65	19.04	19.35	1.58	ppb
Phosphorus	31-2	335.00	327.85	332.88	331.91	1.11	ppb
Potassium	39-2	658.68	656.67	663.49	659.61	0.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	0.46	0.81	0.57	35.09	ppb
Selenium	78-2	0.52	0.91	0.24	0.55	60.59	ppb
Selenium	82-1	2.41	2.26	2.61	2.43	7.35	ppb
Silicon	28-1	657.25	662.31	679.81	666.46	1.78	ppb
Silver	109-1	0.01	0.01	0.01	0.01	25.36	ppb
Silver	107-1	0.01	0.01	0.01	0.01	16.85	ppb
Sodium	23-2	9223.53	9057.43	9075.71	9118.89	1.00	ppb
Strontium	86-1	18.05	17.78	18.25	18.03	1.30	ppb
Strontium	88-1	18.35	18.16	18.10	18.20	0.72	ppb
Sulfur	34-1	-906.36	-703.62	-781.43	-797.14		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.01	68.98	ppb
Thallium	205-1	0.02	0.01	0.03	0.02	28.59	ppb
Tin	118-1	0.08	0.09	0.09	0.09	10.54	ppb
Titanium	47-1	0.25	0.25	0.21	0.24	10.78	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.01	-0.01	-0.02	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1875.67	1875.68	1862.59	1871.31	0.40	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-27	Instrumnet Name :	P7
Client Sample ID :	X04404CR000412.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:09:40	DataFile Name :	106SMPL.d

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

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:13:11	DataFile Name :	107CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.14	1.41	0.69	1.08	33.96	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.03	-0.05	-0.04	-0.04		ppb
Barium	135-1	-0.05	-0.04	0.00	-0.03		ppb
Barium	137-1	-0.03	-0.02	-0.03	-0.03		ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.25	0.13	0.19	0.19	32.38	ppb
Boron	11-1	0.29	0.12	0.16	0.19	46.40	ppb
Cadmium	106-1	-0.84	0.11	-0.26	-0.33		ppb
Cadmium	108-1	-0.04	-0.06	-0.02	-0.04		ppb
Cadmium	111-1	-0.10	-0.02	-0.05	-0.06		ppb
Calcium	43-1	40.65	41.98	40.77	41.13	1.79	ppb
Calcium	44-1	39.88	38.19	38.73	38.93	2.21	ppb
Chromium	52-2	-0.04	-0.04	-0.03	-0.04		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	0.28	0.21	0.18	0.23	23.30	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	1.57	1.39	1.37	1.44	7.88	ppb
Iron	57-2	0.97	1.24	1.11	1.11	12.38	ppb
Lead	206-1	503.31	508.56	497.61	503.16	1.09	ppb
Lead	207-1	498.55	498.41	490.30	495.75	0.95	ppb
Lead	208-1	504.55	502.12	498.72	501.79	0.58	ppb
Lithium	6-1						%
Magnesium	24-2	0.07	0.18	0.28	0.18	57.84	ppb
Manganese	55-2	0.23	0.26	0.30	0.26	12.54	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:13:11	DataFile Name :	107CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	95-1	-0.05	-0.05	-0.04	-0.05		ppb
Molybdenum	96-1	-0.04	-0.04	-0.03	-0.04		ppb
Molybdenum	97-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	98-1	-0.04	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.02	-0.02	-0.03		ppb
Phosphorus	31-2	-13.04	-8.06	-9.54	-10.21		ppb
Potassium	39-2	5.33	-0.82	-2.51	0.67	618.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.10	0.47	0.10	353.88	ppb
Selenium	78-2	0.05	0.39	-0.06	0.12	189.18	ppb
Selenium	82-1	2.24	2.27	2.29	2.26	1.08	ppb
Silicon	28-1	-3.64	-5.47	-3.07	-4.06		ppb
Silver	109-1	0.00	0.00	0.00	0.00	77.08	ppb
Silver	107-1	0.00	0.00	0.01	0.00	48.34	ppb
Sodium	23-2	19.09	18.00	18.08	18.39	3.32	ppb
Strontium	86-1	0.03	0.02	-0.02	0.01	273.37	ppb
Strontium	88-1	0.03	0.03	0.03	0.03	1.63	ppb
Sulfur	34-1	-1636.73	-1807.90	-1611.85	-1685.49		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.09	0.10	0.08	0.09	7.65	ppb
Titanium	47-1	0.04	0.01	0.04	0.03	50.23	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4.56	4.38	4.41	4.45	2.16	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:13:11	DataFile Name :	107CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	736.17	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:16:44	DataFile Name :	108CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.29	0.28	0.42	0.33	24.28	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.03	-0.03	-0.05	-0.04		ppb
Barium	135-1	-0.06	-0.08	-0.08	-0.08		ppb
Barium	137-1	-0.07	-0.07	-0.07	-0.07		ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.01	-0.23	0.07	-0.05		ppb
Boron	11-1	-0.03	-0.15	-0.09	-0.09		ppb
Cadmium	106-1	-1.05	-1.17	-0.51	-0.91		ppb
Cadmium	108-1	0.03	0.00	-0.04	0.00		ppb
Cadmium	111-1	-0.12	-0.13	-0.07	-0.11		ppb
Calcium	43-1	18.10	21.05	11.39	16.84	29.40	ppb
Calcium	44-1	12.16	13.92	14.13	13.40	8.09	ppb
Chromium	52-2	-0.03	-0.03	-0.04	-0.03		ppb
Cobalt	59-2	-0.06	-0.06	-0.07	-0.07		ppb
Copper	63-2	0.02	0.03	0.01	0.02	45.99	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	0.15	0.17	0.25	0.19	29.38	ppb
Iron	57-2	-0.15	-0.28	-0.10	-0.18		ppb
Lead	206-1	-0.01	-0.01	0.00	-0.01		ppb
Lead	207-1	0.00	0.01	-0.01	0.00	982.56	ppb
Lead	208-1	-0.01	0.00	-0.01	0.00		ppb
Lithium	6-1						%
Magnesium	24-2	-0.11	-0.35	-0.23	-0.23		ppb
Manganese	55-2	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:16:44	DataFile Name :	108CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.04	-0.05	-0.05	-0.04		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.05	-0.05	-0.05		ppb
Phosphorus	31-2	-2.13	-5.07	-3.81	-3.67		ppb
Potassium	39-2	2.21	-1.16	3.62	1.56	157.77	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.11	-0.26	-0.14		ppb
Selenium	78-2	0.39	0.24	0.40	0.34	26.66	ppb
Selenium	82-1	2.39	2.48	3.51	2.79	22.24	ppb
Silicon	28-1	-4.30	-3.67	-2.88	-3.62		ppb
Silver	109-1	0.00	0.00	0.00	0.00	199.04	ppb
Silver	107-1	0.00	0.01	0.00	0.00	97.54	ppb
Sodium	23-2	20.26	19.01	19.16	19.48	3.51	ppb
Strontium	86-1	0.00	-0.09	-0.01	-0.03		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	19.09	ppb
Sulfur	34-1	-1723.77	-1739.07	-1640.60	-1701.15		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.00	0.05	0.02	0.02	101.12	ppb
Titanium	47-1	0.03	0.03	0.05	0.04	33.82	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.12	0.00	0.15	0.09	85.31	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:16:44	DataFile Name :	108CCBE.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-28 Instrumnet Name : P7
 Client Sample ID : X04404BB000457.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 20:20:18 DataFile Name : 109SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.60	8.40	9.12	9.37	11.97	ppb
Antimony	121-1	-0.02	-0.03	-0.02	-0.02		ppb
Arsenic	75-2	0.32	0.28	0.24	0.28	13.18	ppb
Barium	135-1	15.31	15.38	15.04	15.25	1.17	ppb
Barium	137-1	15.25	15.63	15.60	15.49	1.36	ppb
Beryllium	9-1	-0.08	-0.08	-0.05	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.61	6.67	6.27	6.85	10.03	ppb
Boron	11-1	6.38	5.94	6.13	6.15	3.61	ppb
Cadmium	106-1	-0.11	-0.81	-0.94	-0.62		ppb
Cadmium	108-1	0.01	0.05	0.05	0.04	73.19	ppb
Cadmium	111-1	-0.03	-0.08	-0.09	-0.07		ppb
Calcium	43-1	6428.30	6444.91	6450.62	6441.28	0.18	ppb
Calcium	44-1	6395.46	6479.11	6495.39	6456.65	0.83	ppb
Chromium	52-2	0.46	0.46	0.49	0.47	4.11	ppb
Cobalt	59-2	0.06	0.05	0.05	0.05	8.54	ppb
Copper	63-2	264.96	264.23	269.47	266.22	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	33.61	34.38	33.88	33.96	1.15	ppb
Iron	57-2	34.43	33.46	33.44	33.78	1.67	ppb
Lead	206-1	0.52	0.51	0.47	0.50	4.42	ppb
Lead	207-1	0.46	0.44	0.44	0.45	2.92	ppb
Lead	208-1	0.47	0.46	0.46	0.46	0.77	ppb
Lithium	6-1						%
Magnesium	24-2	1508.68	1488.96	1520.77	1506.14	1.07	ppb
Manganese	55-2	16.31	16.68	16.93	16.64	1.86	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-28 Instrumnet Name : P7
 Client Sample ID : X04404BB000457.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 20:20:18 DataFile Name : 109SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.04	0.05	11.32	ppb
Molybdenum	95-1	0.14	0.13	0.15	0.14	7.67	ppb
Molybdenum	96-1	0.10	0.11	0.11	0.11	6.40	ppb
Molybdenum	97-1	0.14	0.18	0.18	0.16	13.58	ppb
Molybdenum	98-1	0.14	0.12	0.15	0.14	7.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.65	0.66	0.63	0.65	2.21	ppb
Phosphorus	31-2	634.67	594.65	632.92	620.75	3.64	ppb
Potassium	39-2	605.95	619.90	619.41	615.09	1.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.10	-0.26	-0.14		ppb
Selenium	78-2	0.25	0.68	0.47	0.47	45.66	ppb
Selenium	82-1	3.04	2.96	3.53	3.18	9.58	ppb
Silicon	28-1	794.14	808.97	798.54	800.55	0.95	ppb
Silver	109-1	0.01	0.02	0.01	0.01	43.49	ppb
Silver	107-1	0.02	0.02	0.01	0.02	21.31	ppb
Sodium	23-2	8739.57	8700.77	8790.05	8743.47	0.51	ppb
Strontium	86-1	18.93	18.69	18.95	18.86	0.78	ppb
Strontium	88-1	19.16	19.00	19.05	19.07	0.43	ppb
Sulfur	34-1	-88.53	41.85	-168.96	-71.88		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.06	0.06	0.06	0.06	2.90	ppb
Thallium	205-1	0.05	0.07	0.06	0.06	10.69	ppb
Tin	118-1	-0.01	-0.02	-0.03	-0.02		ppb
Titanium	47-1	0.29	0.47	0.39	0.38	23.00	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.01	0.00	0.01	0.01	32.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	45.23	45.60	46.20	45.68	1.07	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	9.73	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-28	Instrumnet Name :	P7
Client Sample ID :	X04404BB000457.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:20:18	DataFile Name :	109SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.02	0.02	65.41	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-29 Instrumnet Name : P7
 Client Sample ID : X04404GB000460.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 20:23:51 DataFile Name : 110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.74	8.30	10.41	9.15	12.18	ppb
Antimony	121-1	-0.03	-0.04	-0.03	-0.03		ppb
Arsenic	75-2	0.30	0.30	0.28	0.29	2.83	ppb
Barium	135-1	14.28	15.07	15.65	15.00	4.59	ppb
Barium	137-1	14.26	15.42	15.45	15.04	4.50	ppb
Beryllium	9-1	-0.09	-0.07	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.64	5.23	4.72	5.20	8.86	ppb
Boron	11-1	5.55	5.55	5.61	5.57	0.61	ppb
Cadmium	106-1	-0.88	-0.80	0.11	-0.52		ppb
Cadmium	108-1	0.04	0.02	0.02	0.03	33.23	ppb
Cadmium	111-1	-0.09	-0.08	-0.02	-0.06		ppb
Calcium	43-1	6080.44	6301.22	6326.09	6235.92	2.17	ppb
Calcium	44-1	6165.92	6361.14	6442.08	6323.04	2.25	ppb
Chromium	52-2	0.27	0.28	0.25	0.27	5.74	ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	342.94	347.20	345.82	345.32	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	28.39	29.13	28.76	28.76	1.28	ppb
Iron	57-2	27.66	29.26	29.14	28.69	3.12	ppb
Lead	206-1	0.27	0.29	0.27	0.28	4.77	ppb
Lead	207-1	0.27	0.30	0.28	0.28	6.30	ppb
Lead	208-1	0.25	0.28	0.27	0.27	6.28	ppb
Lithium	6-1						%
Magnesium	24-2	1423.67	1424.77	1418.08	1422.17	0.25	ppb
Manganese	55-2	16.93	16.75	16.50	16.73	1.27	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-29	Instrumnet Name :	P7
Client Sample ID :	X04404GB000460.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:23:51	DataFile Name :	110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.03	0.02	34.55	ppb
Molybdenum	95-1	0.05	0.08	0.06	0.06	25.73	ppb
Molybdenum	96-1	0.04	0.05	0.06	0.05	21.27	ppb
Molybdenum	97-1	0.07	0.10	0.06	0.08	26.82	ppb
Molybdenum	98-1	0.05	0.04	0.08	0.06	37.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.95	3.07	3.09	3.04	2.61	ppb
Phosphorus	31-2	717.00	671.10	723.42	703.84	4.05	ppb
Potassium	39-2	626.02	625.45	623.51	624.99	0.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.46	-0.26	-0.02		ppb
Selenium	78-2	-0.07	0.80	0.08	0.27	172.02	ppb
Selenium	82-1	2.93	2.90	2.49	2.78	8.83	ppb
Silicon	28-1	759.54	769.72	796.78	775.35	2.48	ppb
Silver	109-1	0.01	0.01	0.01	0.01	8.03	ppb
Silver	107-1	0.01	0.01	0.02	0.01	33.45	ppb
Sodium	23-2	8920.10	9038.97	8970.24	8976.44	0.66	ppb
Strontium	86-1	18.30	18.70	18.30	18.43	1.24	ppb
Strontium	88-1	18.36	18.95	18.84	18.72	1.69	ppb
Sulfur	34-1	-824.14	-646.55	-575.50	-682.06		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.02	0.02	2.55	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	16.83	ppb
Tin	118-1	0.01	0.01	0.00	0.00	88.17	ppb
Titanium	47-1	0.40	0.33	0.39	0.38	10.24	ppb
Uranium	238-1	-0.06	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	23.71	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	102.50	101.88	101.33	101.90	0.58	ppb
Zirconium	90-1	0.00	0.01	0.01	0.00	144.86	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-29	Instrumnet Name :	P7
Client Sample ID :	X04404GB000460.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:23:51	DataFile Name :	110SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	42.35	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-30 Instrumnet Name : P7
 Client Sample ID : X04404HA000452.1S-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 20:27:24 DataFile Name : 111SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.09	10.44	9.90	9.81	6.91	ppb
Antimony	121-1	-0.03	-0.03	-0.02	-0.03		ppb
Arsenic	75-2	0.37	0.37	0.38	0.37	2.54	ppb
Barium	135-1	16.39	16.16	16.24	16.26	0.72	ppb
Barium	137-1	16.45	16.65	16.42	16.50	0.75	ppb
Beryllium	9-1	-0.09	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.82	5.13	4.81	4.92	3.74	ppb
Boron	11-1	6.01	5.28	5.51	5.60	6.68	ppb
Cadmium	106-1	-0.50	-0.74	-0.82	-0.69		ppb
Cadmium	108-1	-0.02	0.00	0.03	0.00	552.56	ppb
Cadmium	111-1	-0.06	-0.08	-0.08	-0.07		ppb
Calcium	43-1	6508.88	6393.40	6385.20	6429.16	1.08	ppb
Calcium	44-1	6587.21	6477.89	6447.76	6504.29	1.13	ppb
Chromium	52-2	0.28	0.26	0.23	0.26	9.84	ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	284.55	281.57	284.95	283.69	0.65	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	34.50	34.47	34.22	34.40	0.44	ppb
Iron	57-2	33.61	34.51	32.43	33.52	3.12	ppb
Lead	206-1	1.51	1.50	1.45	1.48	2.28	ppb
Lead	207-1	1.36	1.29	1.33	1.33	2.53	ppb
Lead	208-1	1.44	1.42	1.41	1.43	0.83	ppb
Lithium	6-1						%
Magnesium	24-2	1445.48	1429.69	1427.62	1434.26	0.68	ppb
Manganese	55-2	16.40	16.38	16.24	16.34	0.53	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-30 Instrumnet Name : P7
 Client Sample ID : X04404HA000452.1S-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 20:27:24 DataFile Name : 111SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	31.18	ppb
Molybdenum	95-1	0.08	0.06	0.06	0.07	13.62	ppb
Molybdenum	96-1	0.05	0.06	0.07	0.06	10.75	ppb
Molybdenum	97-1	0.10	0.10	0.12	0.10	10.41	ppb
Molybdenum	98-1	0.07	0.05	0.05	0.06	17.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.51	1.64	1.54	1.56	4.45	ppb
Phosphorus	31-2	707.98	710.20	657.68	691.95	4.29	ppb
Potassium	39-2	633.34	621.41	633.50	629.42	1.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	-0.26	-0.26		ppb
Selenium	78-2	0.24	0.37	0.48	0.36	33.96	ppb
Selenium	82-1	3.41	2.70	3.22	3.11	11.86	ppb
Silicon	28-1	813.03	782.05	767.09	787.39	2.98	ppb
Silver	109-1	0.02	0.02	0.03	0.02	12.96	ppb
Silver	107-1	0.02	0.03	0.02	0.02	11.47	ppb
Sodium	23-2	9033.27	9037.05	8994.84	9021.72	0.26	ppb
Strontium	86-1	19.14	19.49	19.14	19.26	1.06	ppb
Strontium	88-1	19.62	19.64	19.66	19.64	0.10	ppb
Sulfur	34-1	-262.02	-450.75	-558.51	-423.76		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.02	0.01	0.02	32.40	ppb
Thallium	205-1	0.02	0.02	0.01	0.01	27.77	ppb
Tin	118-1	-0.04	-0.04	-0.06	-0.05		ppb
Titanium	47-1	0.37	0.49	0.38	0.41	16.54	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.01	0.02	0.01	23.72	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	60.00	60.09	59.33	59.81	0.70	ppb
Zirconium	90-1	-0.01	0.00	0.01	0.00	532.84	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-30	Instrumnet Name :	P7
Client Sample ID :	X04404HA000452.1S-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:27:24	DataFile Name :	111SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	106.02	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-31 Instrumnet Name : P7
 Client Sample ID : X04404HA000412.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 20:30:57 DataFile Name : 112SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.73	6.15	8.20	7.03	15.05	ppb
Antimony	121-1	-0.03	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	0.30	0.32	0.26	0.29	11.68	ppb
Barium	135-1	17.29	17.13	16.87	17.10	1.24	ppb
Barium	137-1	16.77	17.04	16.84	16.88	0.83	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.14	4.86	4.89	4.97	3.09	ppb
Boron	11-1	5.55	5.68	5.77	5.67	1.87	ppb
Cadmium	106-1	-0.63	-0.95	-1.16	-0.91		ppb
Cadmium	108-1	-0.02	0.04	-0.02	0.00	1618.89	ppb
Cadmium	111-1	-0.07	-0.10	-0.11	-0.09		ppb
Calcium	43-1	6627.38	6644.59	6644.29	6638.75	0.15	ppb
Calcium	44-1	6724.93	6682.67	6709.93	6705.84	0.32	ppb
Chromium	52-2	0.17	0.17	0.17	0.17	2.63	ppb
Cobalt	59-2	-0.04	-0.05	-0.04	-0.04		ppb
Copper	63-2	374.76	376.72	374.97	375.48	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	24.04	24.19	25.41	24.55	3.06	ppb
Iron	57-2	27.21	26.35	26.93	26.83	1.62	ppb
Lead	206-1	0.54	0.54	0.54	0.54	0.60	ppb
Lead	207-1	0.53	0.51	0.49	0.51	3.68	ppb
Lead	208-1	0.51	0.52	0.52	0.52	0.78	ppb
Lithium	6-1						%
Magnesium	24-2	1451.25	1463.92	1439.61	1451.59	0.84	ppb
Manganese	55-2	12.88	13.02	12.76	12.88	1.04	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-31	Instrumnet Name :	P7
Client Sample ID :	X04404HA000412.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:30:57	DataFile Name :	112SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	95.60	ppb
Molybdenum	95-1	0.06	0.05	0.03	0.05	31.28	ppb
Molybdenum	96-1	0.04	0.05	0.04	0.04	8.03	ppb
Molybdenum	97-1	0.05	0.07	0.09	0.07	25.78	ppb
Molybdenum	98-1	0.03	0.03	0.06	0.04	47.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.76	0.75	0.80	0.77	3.52	ppb
Phosphorus	31-2	734.95	739.83	729.98	734.92	0.67	ppb
Potassium	39-2	633.69	644.57	639.42	639.23	0.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.81	0.10	0.33	123.53	ppb
Selenium	78-2	-0.16	-0.17	-0.04	-0.12		ppb
Selenium	82-1	3.21	3.21	3.79	3.40	9.82	ppb
Silicon	28-1	805.95	792.82	805.33	801.37	0.92	ppb
Silver	109-1	0.01	0.01	0.01	0.01	23.38	ppb
Silver	107-1	0.01	0.01	0.01	0.01	4.51	ppb
Sodium	23-2	9213.99	9129.12	9179.52	9174.21	0.47	ppb
Strontium	86-1	20.16	19.91	20.05	20.04	0.62	ppb
Strontium	88-1	20.30	20.29	20.42	20.34	0.34	ppb
Sulfur	34-1	-828.65	-734.90	-620.03	-727.86		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	0.01	0.01	51.68	ppb
Tin	118-1	-0.07	-0.07	-0.08	-0.08		ppb
Titanium	47-1	2.07	0.42	0.40	0.96	99.85	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.02	0.01	0.01	41.93	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	95.57	94.84	96.06	95.49	0.64	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-31	Instrumnet Name :	P7
Client Sample ID :	X04404HA000412.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:30:57	DataFile Name :	112SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	1045.37	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-32 Instrumnet Name : P7
 Client Sample ID : X04401CR000105.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 20:34:29 DataFile Name : 113SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.68	13.56	16.59	12.61	35.93	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.30	0.27	0.29	0.28	4.27	ppb
Barium	135-1	17.30	17.66	17.29	17.42	1.22	ppb
Barium	137-1	17.62	17.60	17.46	17.56	0.49	ppb
Beryllium	9-1	-0.08	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.03	6.99	6.19	6.40	8.09	ppb
Boron	11-1	5.65	5.52	5.97	5.71	4.03	ppb
Cadmium	106-1	0.31	-0.45	-0.28	-0.14		ppb
Cadmium	108-1	0.02	0.07	0.00	0.03	104.94	ppb
Cadmium	111-1	0.01	-0.04	-0.02	-0.02		ppb
Calcium	43-1	6578.80	6609.60	6524.53	6570.98	0.66	ppb
Calcium	44-1	6636.96	6693.49	6571.13	6633.86	0.92	ppb
Chromium	52-2	0.22	0.23	0.23	0.23	3.28	ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.01		ppb
Copper	63-2	223.40	224.96	224.69	224.35	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	28.10	28.93	28.07	28.36	1.71	ppb
Iron	57-2	26.02	31.99	28.19	28.73	10.51	ppb
Lead	206-1	1.51	1.47	1.48	1.49	1.24	ppb
Lead	207-1	1.32	1.41	1.37	1.37	3.00	ppb
Lead	208-1	1.40	1.42	1.39	1.40	0.84	ppb
Lithium	6-1						%
Magnesium	24-2	1475.00	1472.26	1459.40	1468.89	0.57	ppb
Manganese	55-2	15.55	15.57	15.47	15.53	0.32	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-32	Instrumnet Name :	P7
Client Sample ID :	X04401CR000105.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:34:29	DataFile Name :	113SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.03	0.02	54.49	ppb
Molybdenum	95-1	0.10	0.09	0.09	0.10	5.68	ppb
Molybdenum	96-1	0.08	0.07	0.08	0.08	5.46	ppb
Molybdenum	97-1	0.07	0.08	0.11	0.08	23.89	ppb
Molybdenum	98-1	0.08	0.10	0.10	0.09	14.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.34	1.29	1.34	1.32	2.31	ppb
Phosphorus	31-2	681.95	650.60	628.54	653.69	4.11	ppb
Potassium	39-2	633.24	630.57	637.21	633.67	0.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	-0.26	-0.26		ppb
Selenium	78-2	0.50	-0.42	-0.54	-0.15		ppb
Selenium	82-1	3.50	2.73	3.59	3.27	14.36	ppb
Silicon	28-1	804.01	792.59	792.06	796.22	0.85	ppb
Silver	109-1	0.03	0.04	0.03	0.03	16.08	ppb
Silver	107-1	0.03	0.03	0.03	0.03	7.89	ppb
Sodium	23-2	9106.70	8963.87	8967.23	9012.60	0.90	ppb
Strontium	86-1	20.04	20.13	20.44	20.20	1.05	ppb
Strontium	88-1	20.06	20.29	20.53	20.29	1.18	ppb
Sulfur	34-1	-534.69	-431.18	-563.14	-509.67		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.00	0.02	0.01	67.56	ppb
Thallium	205-1	0.03	0.03	0.02	0.03	21.59	ppb
Tin	118-1	-0.05	-0.04	-0.05	-0.05		ppb
Titanium	47-1	0.41	0.47	0.45	0.44	7.21	ppb
Uranium	238-1	-0.06	-0.07	-0.07	-0.06		ppb
Vanadium	51-2	0.00	0.01	0.00	0.00	176.37	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	167.82	167.53	167.84	167.73	0.10	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	18.69	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-32	Instrumnet Name :	P7
Client Sample ID :	X04401CR000105.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:34:29	DataFile Name :	113SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.02	0.01	187.28	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-33 Instrumnet Name : P7
 Client Sample ID : X04401CR000102.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 20:38:02 DataFile Name : 114SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.60	9.32	5.80	6.58	37.27	ppb
Antimony	121-1	0.00	-0.02	-0.02	-0.02		ppb
Arsenic	75-2	0.24	0.27	0.32	0.28	14.51	ppb
Barium	135-1	16.12	15.81	15.54	15.82	1.84	ppb
Barium	137-1	15.64	15.47	15.83	15.65	1.14	ppb
Beryllium	9-1	-0.08	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.70	5.25	5.69	5.54	4.66	ppb
Boron	11-1	6.39	6.19	6.00	6.19	3.20	ppb
Cadmium	106-1	-0.29	-0.45	0.08	-0.22		ppb
Cadmium	108-1	0.28	0.19	0.41	0.29	36.63	ppb
Cadmium	111-1	0.13	0.11	0.13	0.12	8.18	ppb
Calcium	43-1	6556.29	6557.49	6563.50	6559.09	0.06	ppb
Calcium	44-1	6619.40	6635.90	6627.65	6627.65	0.12	ppb
Chromium	52-2	0.20	0.20	0.21	0.20	1.67	ppb
Cobalt	59-2	0.06	0.05	0.05	0.05	10.06	ppb
Copper	63-2	314.02	310.34	314.27	312.88	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	46.84	46.25	47.35	46.81	1.17	ppb
Iron	57-2	47.13	47.12	49.08	47.78	2.36	ppb
Lead	206-1	4.59	4.57	4.51	4.56	0.87	ppb
Lead	207-1	3.96	4.12	3.95	4.01	2.28	ppb
Lead	208-1	4.26	4.29	4.19	4.25	1.25	ppb
Lithium	6-1						%
Magnesium	24-2	1467.77	1460.37	1458.24	1462.13	0.34	ppb
Manganese	55-2	14.90	14.73	15.03	14.89	1.03	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-33 Instrumnet Name : P7
 Client Sample ID : X04401CR000102.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 20:38:02 DataFile Name : 114SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.02	0.02	15.97	ppb
Molybdenum	95-1	0.07	0.06	0.05	0.06	9.50	ppb
Molybdenum	96-1	0.06	0.05	0.08	0.06	31.37	ppb
Molybdenum	97-1	0.12	0.08	0.11	0.10	20.14	ppb
Molybdenum	98-1	0.08	0.07	0.06	0.07	11.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.80	11.93	12.09	11.94	1.25	ppb
Phosphorus	31-2	442.97	430.76	435.70	436.48	1.41	ppb
Potassium	39-2	632.76	627.99	633.32	631.36	0.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.46	-0.26	-0.02		ppb
Selenium	78-2	0.21	-0.15	0.37	0.14	186.41	ppb
Selenium	82-1	3.50	3.08	3.65	3.41	8.61	ppb
Silicon	28-1	821.52	825.11	830.10	825.57	0.52	ppb
Silver	109-1	0.03	0.03	0.04	0.03	18.51	ppb
Silver	107-1	0.03	0.03	0.04	0.03	10.54	ppb
Sodium	23-2	9322.68	9103.95	9119.86	9182.16	1.33	ppb
Strontium	86-1	19.84	19.82	19.25	19.63	1.70	ppb
Strontium	88-1	19.76	20.07	19.61	19.81	1.18	ppb
Sulfur	34-1	-667.16	-584.50	-575.21	-608.96		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.02	0.02	31.55	ppb
Thallium	205-1	0.02	0.01	0.03	0.02	48.22	ppb
Tin	118-1	-0.04	-0.05	-0.05	-0.05		ppb
Titanium	47-1	0.28	3.29	0.34	1.30	132.22	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.00	0.01	0.01	22.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	999.84	1006.20	1003.87	1003.30	0.32	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-33	Instrumnet Name :	P7
Client Sample ID :	X04401CR000102.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:38:02	DataFile Name :	114SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	552.08	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-34 Instrumnet Name : P7
 Client Sample ID : X04401CR000105.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 20:41:34 DataFile Name : 115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.16	7.62	8.42	8.07	5.07	ppb
Antimony	121-1	-0.02	0.00	-0.01	-0.01		ppb
Arsenic	75-2	0.23	0.24	0.28	0.25	10.92	ppb
Barium	135-1	16.83	16.83	17.20	16.95	1.27	ppb
Barium	137-1	16.81	16.98	17.42	17.07	1.86	ppb
Beryllium	9-1	-0.07	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.87	5.90	4.60	5.46	13.51	ppb
Boron	11-1	5.61	5.92	5.60	5.71	3.18	ppb
Cadmium	106-1	-0.20	-0.28	-1.30	-0.59		ppb
Cadmium	108-1	0.04	0.08	0.00	0.04	96.49	ppb
Cadmium	111-1	-0.03	-0.04	-0.12	-0.06		ppb
Calcium	43-1	6765.78	6773.10	6628.57	6722.48	1.21	ppb
Calcium	44-1	6816.89	6811.01	6666.52	6764.81	1.26	ppb
Chromium	52-2	0.21	0.27	0.23	0.23	13.49	ppb
Cobalt	59-2	-0.04	-0.02	-0.04	-0.03		ppb
Copper	63-2	280.09	284.54	282.79	282.47	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	23.77	23.85	24.06	23.89	0.63	ppb
Iron	57-2	32.32	22.75	26.68	27.25	17.65	ppb
Lead	206-1	3.57	3.58	3.53	3.56	0.76	ppb
Lead	207-1	3.24	3.23	3.28	3.25	0.76	ppb
Lead	208-1	3.35	3.38	3.37	3.37	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	1472.60	1475.12	1477.91	1475.21	0.18	ppb
Manganese	55-2	13.13	13.31	13.08	13.17	0.93	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-34	Instrumnet Name :	P7
Client Sample ID :	X04401CR000105.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:41:34	DataFile Name :	115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	4.94	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	7.88	ppb
Molybdenum	96-1	0.03	0.03	0.03	0.03	7.23	ppb
Molybdenum	97-1	0.05	0.07	0.04	0.05	24.65	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	19.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.05	9.92	10.07	10.02	0.80	ppb
Phosphorus	31-2	718.55	697.96	722.28	712.93	1.84	ppb
Potassium	39-2	640.77	649.82	638.03	642.87	0.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.45	0.09	0.09	381.30	ppb
Selenium	78-2	-0.13	0.30	0.98	0.38	145.20	ppb
Selenium	82-1	3.80	3.05	3.92	3.59	13.11	ppb
Silicon	28-1	796.63	803.84	791.15	797.21	0.80	ppb
Silver	109-1	0.02	0.02	0.02	0.02	6.48	ppb
Silver	107-1	0.02	0.02	0.02	0.02	7.39	ppb
Sodium	23-2	9172.14	9253.25	9330.23	9251.87	0.85	ppb
Strontium	86-1	19.97	20.09	20.13	20.06	0.42	ppb
Strontium	88-1	20.25	20.13	20.53	20.30	1.02	ppb
Sulfur	34-1	-824.88	-806.99	-867.20	-833.02		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.09	-0.07	-0.07	-0.08		ppb
Titanium	47-1	0.35	0.39	0.33	0.36	8.86	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.00	0.01	0.00	0.00	12.05	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	232.50	234.51	233.62	233.54	0.43	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	1108.92	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-34	Instrumnet Name :	P7
Client Sample ID :	X04401CR000105.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:41:34	DataFile Name :	115SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	241.48	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-35 Instrumnet Name : P7
 Client Sample ID : X04401CR000105.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 20:45:06 DataFile Name : 116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.79	6.91	7.84	7.85	11.98	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	0.34	0.26	0.29	0.30	13.43	ppb
Barium	135-1	17.17	17.15	16.74	17.02	1.41	ppb
Barium	137-1	17.00	17.53	17.35	17.30	1.55	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.74	5.35	4.92	5.34	7.72	ppb
Boron	11-1	5.37	6.20	5.87	5.82	7.17	ppb
Cadmium	106-1	-1.25	0.39	-0.08	-0.31		ppb
Cadmium	108-1	0.05	0.02	0.11	0.06	74.81	ppb
Cadmium	111-1	-0.10	0.02	-0.02	-0.03		ppb
Calcium	43-1	6595.73	6501.01	6644.32	6580.35	1.11	ppb
Calcium	44-1	6680.49	6625.25	6639.43	6648.39	0.43	ppb
Chromium	52-2	0.20	0.21	0.19	0.20	5.22	ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	272.23	274.52	268.97	271.91	1.03	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.54	25.10	24.82	24.82	1.12	ppb
Iron	57-2	26.49	24.72	26.28	25.83	3.74	ppb
Lead	206-1	1.65	1.52	1.58	1.58	4.16	ppb
Lead	207-1	1.43	1.41	1.42	1.42	0.90	ppb
Lead	208-1	1.52	1.46	1.48	1.49	1.75	ppb
Lithium	6-1						%
Magnesium	24-2	1442.67	1468.53	1412.42	1441.20	1.95	ppb
Manganese	55-2	15.41	15.79	15.37	15.52	1.47	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-35	Instrumnet Name :	P7
Client Sample ID :	X04401CR000105.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:45:06	DataFile Name :	116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	-0.01	0.03	0.01	184.85	ppb
Molybdenum	95-1	0.10	0.05	0.08	0.07	32.15	ppb
Molybdenum	96-1	0.06	0.05	0.05	0.05	11.72	ppb
Molybdenum	97-1	0.09	0.12	0.08	0.10	22.10	ppb
Molybdenum	98-1	0.07	0.06	0.06	0.06	5.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.00	2.22	2.00	2.07	6.06	ppb
Phosphorus	31-2	686.55	730.52	738.44	718.50	3.89	ppb
Potassium	39-2	634.59	639.09	612.95	628.88	2.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.10	0.46	0.22	94.59	ppb
Selenium	78-2	0.41	0.83	0.16	0.47	71.91	ppb
Selenium	82-1	3.27	2.97	4.08	3.44	16.64	ppb
Silicon	28-1	792.65	792.49	799.84	794.99	0.53	ppb
Silver	109-1	0.02	0.02	0.02	0.02	16.02	ppb
Silver	107-1	0.03	0.03	0.02	0.02	9.65	ppb
Sodium	23-2	9038.78	9244.50	8999.13	9094.14	1.45	ppb
Strontium	86-1	19.83	20.07	19.73	19.88	0.90	ppb
Strontium	88-1	20.17	20.08	20.01	20.09	0.40	ppb
Sulfur	34-1	-506.31	-509.12	-460.05	-491.82		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	21.50	ppb
Thallium	205-1	0.01	0.01	0.02	0.01	16.65	ppb
Tin	118-1	-0.06	-0.06	-0.06	-0.06		ppb
Titanium	47-1	0.39	0.41	0.43	0.41	4.16	ppb
Uranium	238-1	-0.06	-0.07	-0.06	-0.06		ppb
Vanadium	51-2	0.01	0.00	0.01	0.01	53.98	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	171.75	177.31	171.80	173.62	1.84	ppb
Zirconium	90-1	0.00	0.01	0.01	0.00	138.75	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-35	Instrumnet Name :	P7
Client Sample ID :	X04401CR000105.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:45:06	DataFile Name :	116SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	21.68	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-01 Instrumnet Name : P7
 Client Sample ID : R04202CR221223.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 20:48:39 DataFile Name : 117SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.64	7.99	6.88	7.51	7.56	ppb
Antimony	121-1	-0.04	-0.02	-0.02	-0.03		ppb
Arsenic	75-2	0.34	0.40	0.31	0.35	12.54	ppb
Barium	135-1	15.77	16.17	16.06	16.00	1.29	ppb
Barium	137-1	16.24	15.81	16.03	16.02	1.35	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.51	5.58	6.12	5.74	5.81	ppb
Boron	11-1	5.78	6.18	5.61	5.86	5.04	ppb
Cadmium	106-1	2.20	0.80	1.60	1.53	45.83	ppb
Cadmium	108-1	2.76	3.37	2.48	2.87	15.98	ppb
Cadmium	111-1	2.92	2.99	3.06	2.99	2.27	ppb
Calcium	43-1	7023.68	7147.59	7231.29	7134.19	1.46	ppb
Calcium	44-1	7137.08	7142.23	7316.61	7198.64	1.42	ppb
Chromium	52-2	0.22	0.23	0.23	0.23	3.54	ppb
Cobalt	59-2	-0.03	-0.02	-0.03	-0.03		ppb
Copper	63-2	185.71	186.12	186.56	186.13	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	32.59	33.51	33.92	33.34	2.05	ppb
Iron	57-2	35.20	30.15	31.70	32.35	7.99	ppb
Lead	206-1	1.80	1.75	1.82	1.79	1.94	ppb
Lead	207-1	1.66	1.66	1.67	1.66	0.42	ppb
Lead	208-1	1.75	1.71	1.74	1.73	1.26	ppb
Lithium	6-1						%
Magnesium	24-2	1411.75	1394.88	1379.64	1395.42	1.15	ppb
Manganese	55-2	13.67	13.70	13.94	13.77	1.06	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-01 Instrumnet Name : P7
 Client Sample ID : R04202CR221223.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 20:48:39 DataFile Name : 117SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	-0.01	0.01	250.33	ppb
Molybdenum	95-1	0.02	0.05	0.04	0.04	32.36	ppb
Molybdenum	96-1	0.02	0.04	0.01	0.02	66.43	ppb
Molybdenum	97-1	0.06	0.06	0.10	0.07	28.42	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	28.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.34	13.23	13.13	13.24	0.81	ppb
Phosphorus	31-2	709.29	577.17	697.21	661.22	11.05	ppb
Potassium	39-2	646.19	644.91	634.27	641.79	1.02	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	-0.26	-0.26		ppb
Selenium	78-2	0.30	-0.08	-0.37	-0.05		ppb
Selenium	82-1	3.43	3.64	3.24	3.44	5.78	ppb
Silicon	28-1	813.33	806.42	814.34	811.37	0.53	ppb
Silver	109-1	0.01	0.01	0.01	0.01	7.47	ppb
Silver	107-1	0.01	0.02	0.01	0.02	21.71	ppb
Sodium	23-2	9257.56	9158.99	9171.69	9196.08	0.58	ppb
Strontium	86-1	21.06	21.10	21.58	21.25	1.36	ppb
Strontium	88-1	21.76	21.68	21.75	21.73	0.20	ppb
Sulfur	34-1	-881.30	-764.67	-543.37	-729.78		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	0.00	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.02	-0.01		ppb
Tin	118-1	0.41	0.37	0.32	0.37	11.69	ppb
Titanium	47-1	0.32	0.35	0.41	0.36	12.43	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.01	0.02	0.01	61.40	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	588.95	594.40	594.35	592.57	0.53	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	62.44	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-01	Instrumnet Name :	P7
Client Sample ID :	R04202CR221223.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:48:39	DataFile Name :	117SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	9.46	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96303BL	Instrumnet Name :	P7
Client Sample ID :	PB96303BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:52:11	DataFile Name :	118SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.30	0.13	-0.02	-0.06		ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.05	-0.06	-0.05	-0.05		ppb
Barium	135-1	-0.08	-0.07	-0.06	-0.07		ppb
Barium	137-1	-0.06	-0.07	-0.07	-0.07		ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.36	-0.04	0.08	0.14	151.33	ppb
Boron	11-1	-0.03	0.08	0.02	0.02	227.06	ppb
Cadmium	106-1	-1.50	-0.41	-0.49	-0.80		ppb
Cadmium	108-1	-0.04	0.01	-0.02	-0.02		ppb
Cadmium	111-1	-0.15	-0.07	-0.07	-0.10		ppb
Calcium	43-1	11.51	9.40	15.86	12.26	26.86	ppb
Calcium	44-1	12.74	8.70	8.90	10.11	22.52	ppb
Chromium	52-2	-0.03	-0.02	-0.05	-0.03		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.02	-0.03	-0.02	-0.02		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.16	0.19	0.17	0.17	8.91	ppb
Iron	57-2	0.21	0.01	-0.65	-0.14		ppb
Lead	206-1	-0.07	-0.05	-0.07	-0.07		ppb
Lead	207-1	-0.05	-0.07	-0.07	-0.06		ppb
Lead	208-1	-0.06	-0.06	-0.07	-0.07		ppb
Lithium	6-1						%
Magnesium	24-2	-0.89	-1.21	-0.82	-0.98		ppb
Manganese	55-2	-0.02	-0.01	-0.02	-0.02		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96303BL	Instrumnet Name :	P7
Client Sample ID :	PB96303BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:52:11	DataFile Name :	118SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.07	-0.06	-0.06		ppb
Molybdenum	96-1	-0.06	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.04	-0.03	-0.05	-0.04		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.06	-0.06	-0.06		ppb
Phosphorus	31-2	-0.96	-6.55	-18.37	-8.62		ppb
Potassium	39-2	1.45	-1.51	4.44	1.46	203.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	-0.26	-0.26		ppb
Selenium	78-2	0.49	0.34	-0.15	0.23	145.31	ppb
Selenium	82-1	3.21	3.81	2.77	3.26	16.01	ppb
Silicon	28-1	4.87	-1.63	-1.38	0.62	592.28	ppb
Silver	109-1	0.00	0.00	0.00	0.00	64.33	ppb
Silver	107-1	0.00	0.00	0.00	0.00	137.77	ppb
Sodium	23-2	15.11	12.55	13.30	13.65	9.65	ppb
Strontium	86-1	0.01	-0.02	-0.05	-0.02		ppb
Strontium	88-1	0.00	0.01	0.01	0.01	36.20	ppb
Sulfur	34-1	-837.74	-1531.15	-1644.86	-1337.92		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.03	0.00	0.04	0.02	105.41	ppb
Titanium	47-1	0.05	0.04	0.02	0.04	37.41	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.05	0.08	0.05	0.06	27.87	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96303BL	Instrumnet Name :	P7
Client Sample ID :	PB96303BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:52:11	DataFile Name :	118SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.01	0.00	719.17	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:55:45	DataFile Name :	119CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.85	0.34	0.27	0.49	65.84	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.05	-0.05	-0.04	-0.05		ppb
Barium	135-1	-0.04	-0.04	-0.04	-0.04		ppb
Barium	137-1	-0.02	-0.03	-0.05	-0.03		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.16	0.28	0.52	0.32	58.48	ppb
Boron	11-1	-0.04	0.07	-0.07	-0.01		ppb
Cadmium	106-1	-0.94	0.02	0.10	-0.27		ppb
Cadmium	108-1	-0.06	-0.06	-0.04	-0.05		ppb
Cadmium	111-1	-0.10	-0.03	-0.03	-0.05		ppb
Calcium	43-1	24.12	25.18	24.50	24.60	2.18	ppb
Calcium	44-1	21.48	22.31	18.51	20.77	9.63	ppb
Chromium	52-2	-0.05	-0.01	-0.04	-0.03		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	-0.01	0.03	0.02	0.01	153.85	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	0.52	0.61	0.46	0.53	13.71	ppb
Iron	57-2	0.55	1.00	0.35	0.64	52.44	ppb
Lead	206-1	496.34	505.13	505.58	502.35	1.04	ppb
Lead	207-1	492.03	498.24	495.72	495.33	0.63	ppb
Lead	208-1	496.25	505.53	506.51	502.76	1.13	ppb
Lithium	6-1						%
Magnesium	24-2	-0.75	-0.55	-0.61	-0.64		ppb
Manganese	55-2	0.21	0.19	0.16	0.19	12.84	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:55:45	DataFile Name :	119CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.06	-0.05	-0.05	-0.05		ppb
Molybdenum	96-1	-0.04	-0.05	-0.04	-0.04		ppb
Molybdenum	97-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	98-1	-0.06	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	0.00	-0.03	-0.02		ppb
Phosphorus	31-2	-7.84	-6.80	-5.51	-6.72		ppb
Potassium	39-2	0.46	0.55	0.44	0.48	11.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.10	-0.26	-0.14		ppb
Selenium	78-2	0.15	0.33	0.83	0.44	80.18	ppb
Selenium	82-1	3.82	3.17	3.26	3.42	10.24	ppb
Silicon	28-1	-2.83	-2.32	-4.95	-3.37		ppb
Silver	109-1	0.00	0.00	0.00	0.00	269.36	ppb
Silver	107-1	0.00	0.00	0.00	0.00	384.66	ppb
Sodium	23-2	20.81	22.26	20.62	21.23	4.23	ppb
Strontium	86-1	0.00	0.01	0.04	0.01	137.47	ppb
Strontium	88-1	0.02	0.02	0.02	0.02	7.98	ppb
Sulfur	34-1	-1795.02	-1669.67	-1850.44	-1771.71		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.57	0.49	0.58	0.55	9.55	ppb
Titanium	47-1	0.01	0.01	0.04	0.02	84.71	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.58	0.58	0.73	0.63	13.69	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:55:45	DataFile Name :	119CCV.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : CCB07 Instrumnet Name : P7
 Client Sample ID : CCB07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 20:59:18 DataFile Name : 120CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.27	-0.01	0.50	0.25	101.98	ppb
Antimony	121-1	-0.09	-0.09	-0.10	-0.09		ppb
Arsenic	75-2	-0.05	-0.05	-0.05	-0.05		ppb
Barium	135-1	-0.06	-0.05	-0.07	-0.06		ppb
Barium	137-1	-0.08	-0.07	-0.07	-0.07		ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.15	0.03	-0.09	-0.07		ppb
Boron	11-1	-0.09	-0.13	-0.03	-0.09		ppb
Cadmium	106-1	-0.25	-1.06	-1.05	-0.79		ppb
Cadmium	108-1	-0.02	-0.04	-0.01	-0.02		ppb
Cadmium	111-1	-0.06	-0.12	-0.12	-0.10		ppb
Calcium	43-1	18.20	13.40	12.70	14.76	20.28	ppb
Calcium	44-1	14.13	12.83	13.62	13.53	4.88	ppb
Chromium	52-2	-0.02	-0.02	-0.01	-0.02		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.04	-0.03	-0.05	-0.04		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.34	0.30	0.31	0.32	6.31	ppb
Iron	57-2	0.00	-0.05	0.26	0.07	230.76	ppb
Lead	206-1	0.05	0.03	0.04	0.04	18.70	ppb
Lead	207-1	0.06	0.01	0.06	0.04	67.62	ppb
Lead	208-1	0.05	0.04	0.04	0.04	21.12	ppb
Lithium	6-1						%
Magnesium	24-2	-1.13	-0.87	-0.81	-0.94		ppb
Manganese	55-2	0.00	0.02	0.03	0.02	68.22	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:59:18	DataFile Name :	120CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.07	-0.06	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	97-1	-0.05	-0.03	-0.05	-0.05		ppb
Molybdenum	98-1	-0.07	-0.06	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.05	-0.05	-0.06		ppb
Phosphorus	31-2	-9.37	-5.19	-6.42	-7.00		ppb
Potassium	39-2	-0.41	4.50	-2.98	0.37	1018.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.11	-0.26	-0.14		ppb
Selenium	78-2	1.37	0.00	0.67	0.68	100.82	ppb
Selenium	82-1	3.71	2.69	3.04	3.14	16.46	ppb
Silicon	28-1	-3.02	-1.99	-3.20	-2.74		ppb
Silver	109-1	0.00	0.00	0.00	0.00	82.39	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	12.79	15.05	14.89	14.24	8.84	ppb
Strontium	86-1	-0.02	0.01	0.01	0.00		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	11.52	ppb
Sulfur	34-1	-1724.34	-1746.33	-1890.52	-1787.06		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.03	0.02	0.05	0.03	45.49	ppb
Titanium	47-1	0.07	0.08	0.00	0.05	88.23	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.30	0.24	0.17	0.24	28.27	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:59:18	DataFile Name :	120CCBE.d

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

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96303BS	Instrumnet Name :	P7
Client Sample ID :	PB96303BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:02:52	DataFile Name :	121SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.20	-0.16	0.48	0.17	189.39	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.04	-0.05	-0.04	-0.04		ppb
Barium	135-1	-0.05	-0.04	-0.03	-0.04		ppb
Barium	137-1	-0.06	-0.04	-0.05	-0.05		ppb
Beryllium	9-1	-0.06	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.03	0.15	-0.03	0.05	192.07	ppb
Boron	11-1	-0.02	-0.13	0.01	-0.05		ppb
Cadmium	106-1	-1.10	-0.34	-0.12	-0.52		ppb
Cadmium	108-1	0.01	-0.04	-0.04	-0.02		ppb
Cadmium	111-1	-0.12	-0.06	-0.05	-0.08		ppb
Calcium	43-1	51.50	51.20	52.04	51.58	0.83	ppb
Calcium	44-1	49.27	46.87	49.31	48.48	2.88	ppb
Chromium	52-2	-0.04	-0.03	-0.03	-0.03		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	-0.04	-0.04	-0.05	-0.04		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.38	0.34	0.28	0.33	14.88	ppb
Iron	57-2	0.12	0.11	0.70	0.31	109.23	ppb
Lead	206-1	522.48	518.34	518.28	519.70	0.46	ppb
Lead	207-1	502.25	507.72	509.91	506.63	0.78	ppb
Lead	208-1	515.61	516.28	518.64	516.84	0.31	ppb
Lithium	6-1						%
Magnesium	24-2	-0.58	-0.47	-0.32	-0.46		ppb
Manganese	55-2	0.02	0.04	0.03	0.03	47.27	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96303BS	Instrumnet Name :	P7
Client Sample ID :	PB96303BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:02:52	DataFile Name :	121SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.05	-0.06	-0.05	-0.05		ppb
Molybdenum	96-1	-0.04	-0.05	-0.04	-0.04		ppb
Molybdenum	97-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	98-1	-0.05	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.05	-0.05	-0.05		ppb
Phosphorus	31-2	-5.44	8.35	-4.30	-0.46		ppb
Potassium	39-2	-0.23	-0.50	-4.42	-1.72		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.47	0.10	0.22	94.60	ppb
Selenium	78-2	0.78	0.13	0.43	0.45	72.39	ppb
Selenium	82-1	3.35	3.37	2.98	3.23	6.88	ppb
Silicon	28-1	-4.16	-4.44	-1.79	-3.46		ppb
Silver	109-1	0.00	0.00	0.00	0.00	40.71	ppb
Silver	107-1	0.00	0.00	0.00	0.00	64.77	ppb
Sodium	23-2	12.65	12.22	12.68	12.51	2.03	ppb
Strontium	86-1	0.17	0.15	0.14	0.15	10.00	ppb
Strontium	88-1	0.18	0.16	0.18	0.17	4.25	ppb
Sulfur	34-1	-1878.11	-1914.65	-1890.69	-1894.48		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.05	0.05	0.06	0.05	7.21	ppb
Titanium	47-1	0.01	0.02	0.06	0.03	72.53	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.06	0.03	0.06	0.05	40.84	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96303BS	Instrumnet Name :	P7
Client Sample ID :	PB96303BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:02:52	DataFile Name :	121SMPL.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-02 Instrumnet Name : P7
 Client Sample ID : R04202CR000225.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 21:06:25 DataFile Name : 122SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.14	10.59	7.52	9.08	16.89	ppb
Antimony	121-1	-0.01	0.00	0.00	-0.01		ppb
Arsenic	75-2	0.29	0.26	0.29	0.28	4.92	ppb
Barium	135-1	19.25	19.47	19.56	19.42	0.83	ppb
Barium	137-1	19.63	19.71	19.66	19.67	0.20	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.78	6.47	6.24	6.17	5.66	ppb
Boron	11-1	5.67	5.57	6.07	5.77	4.56	ppb
Cadmium	106-1	-0.59	-0.17	-0.51	-0.42		ppb
Cadmium	108-1	0.42	0.32	0.15	0.30	46.11	ppb
Cadmium	111-1	0.08	0.10	0.11	0.10	13.43	ppb
Calcium	43-1	7157.03	7269.27	7115.32	7180.54	1.11	ppb
Calcium	44-1	7177.41	7248.80	7215.92	7214.04	0.50	ppb
Chromium	52-2	0.21	0.21	0.21	0.21	1.12	ppb
Cobalt	59-2	0.00	-0.01	0.01	0.00		ppb
Copper	63-2	279.49	281.60	277.04	279.38	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	28.07	28.64	27.35	28.02	2.31	ppb
Iron	57-2	27.53	39.28	27.86	31.55	21.21	ppb
Lead	206-1	2.51	2.34	2.52	2.46	4.01	ppb
Lead	207-1	2.27	2.22	2.30	2.26	1.78	ppb
Lead	208-1	2.39	2.30	2.40	2.36	2.29	ppb
Lithium	6-1						%
Magnesium	24-2	1428.38	1453.67	1421.52	1434.52	1.18	ppb
Manganese	55-2	14.29	14.19	13.79	14.09	1.88	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-02	Instrumnet Name :	P7
Client Sample ID :	R04202CR000225.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:06:25	DataFile Name :	122SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.03	15.81	ppb
Molybdenum	95-1	0.04	0.06	0.05	0.05	12.62	ppb
Molybdenum	96-1	0.05	0.04	0.04	0.04	6.14	ppb
Molybdenum	97-1	0.08	0.08	0.06	0.07	13.37	ppb
Molybdenum	98-1	0.05	0.04	0.04	0.04	15.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.87	15.02	14.83	14.90	0.67	ppb
Phosphorus	31-2	525.89	495.49	508.33	509.90	2.99	ppb
Potassium	39-2	662.64	682.90	654.66	666.73	2.18	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.45	0.10	0.45	0.33	61.14	ppb
Selenium	78-2	0.35	0.09	-0.37	0.02	1596.79	ppb
Selenium	82-1	3.74	3.25	4.01	3.67	10.46	ppb
Silicon	28-1	820.44	819.43	817.88	819.25	0.16	ppb
Silver	109-1	0.02	0.02	0.02	0.02	4.47	ppb
Silver	107-1	0.02	0.03	0.02	0.02	10.70	ppb
Sodium	23-2	9712.53	9850.89	9458.39	9673.93	2.06	ppb
Strontium	86-1	21.94	21.39	21.55	21.63	1.31	ppb
Strontium	88-1	21.87	21.79	21.85	21.84	0.20	ppb
Sulfur	34-1	-916.73	-950.68	-1016.47	-961.29		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	-0.03	0.08	-0.03	0.01	1111.09	ppb
Titanium	47-1	0.38	0.33	0.35	0.35	8.08	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.03	0.00	0.01	0.01	91.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	791.70	807.54	789.52	796.25	1.24	ppb
Zirconium	90-1	0.01	0.02	0.01	0.02	31.80	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-02	Instrumnet Name :	P7
Client Sample ID :	R04202CR000225.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:06:25	DataFile Name :	122SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.01	0.02	42.16	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-03 Instrumnet Name : P7
 Client Sample ID : R04202CR000225.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 21:09:58 DataFile Name : 123SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.93	6.30	7.05	7.76	24.68	ppb
Antimony	121-1	-0.04	-0.01	-0.03	-0.03		ppb
Arsenic	75-2	0.35	0.40	0.31	0.35	13.43	ppb
Barium	135-1	17.39	17.95	17.84	17.73	1.68	ppb
Barium	137-1	17.80	17.78	18.28	17.95	1.56	ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.39	5.93	5.59	5.64	4.78	ppb
Boron	11-1	5.91	6.48	6.34	6.25	4.81	ppb
Cadmium	106-1	-1.51	-0.50	-1.09	-1.03		ppb
Cadmium	108-1	0.04	0.00	-0.02	0.01	320.46	ppb
Cadmium	111-1	-0.12	-0.04	-0.10	-0.09		ppb
Calcium	43-1	7490.90	7422.02	7446.52	7453.14	0.47	ppb
Calcium	44-1	7550.78	7501.48	7567.63	7539.96	0.46	ppb
Chromium	52-2	0.21	0.22	0.25	0.23	8.22	ppb
Cobalt	59-2	-0.04	-0.05	-0.04	-0.04		ppb
Copper	63-2	253.93	254.07	257.14	255.05	0.71	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	32.90	37.57	32.50	34.32	8.22	ppb
Iron	57-2	33.13	32.23	29.80	31.72	5.44	ppb
Lead	206-1	2.44	2.42	2.56	2.47	3.09	ppb
Lead	207-1	2.24	2.30	2.19	2.24	2.58	ppb
Lead	208-1	2.32	2.36	2.37	2.35	1.02	ppb
Lithium	6-1						%
Magnesium	24-2	1459.01	1476.16	1482.42	1472.53	0.82	ppb
Manganese	55-2	15.83	15.66	16.01	15.83	1.10	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-03	Instrumnet Name :	P7
Client Sample ID :	R04202CR000225.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:09:58	DataFile Name :	123SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	26.92	ppb
Molybdenum	95-1	0.04	0.04	0.04	0.04	4.58	ppb
Molybdenum	96-1	0.02	0.05	0.01	0.03	67.75	ppb
Molybdenum	97-1	0.07	0.05	0.06	0.06	18.29	ppb
Molybdenum	98-1	0.04	0.05	0.03	0.04	28.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.96	1.00	1.00	0.99	2.19	ppb
Phosphorus	31-2	718.32	706.13	708.17	710.88	0.92	ppb
Potassium	39-2	680.93	687.86	688.25	685.68	0.60	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.45	-0.26	0.09	0.09	386.65	ppb
Selenium	78-2	0.94	0.10	0.26	0.43	102.73	ppb
Selenium	82-1	3.61	3.57	4.14	3.77	8.37	ppb
Silicon	28-1	840.55	833.47	851.50	841.84	1.08	ppb
Silver	109-1	0.02	0.02	0.02	0.02	12.56	ppb
Silver	107-1	0.02	0.02	0.02	0.02	2.23	ppb
Sodium	23-2	9754.69	9730.91	9754.39	9746.67	0.14	ppb
Strontium	86-1	21.98	22.08	22.40	22.15	0.98	ppb
Strontium	88-1	22.29	22.39	22.49	22.39	0.44	ppb
Sulfur	34-1	-1083.25	-898.87	-776.81	-919.64		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	0.01	0.00	0.00	192.89	ppb
Titanium	47-1	0.43	0.32	0.43	0.39	16.84	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.01	0.02	0.02	39.07	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	148.34	151.00	151.42	150.25	1.11	ppb
Zirconium	90-1	0.01	0.07	0.01	0.03	123.59	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-03	Instrumnet Name :	P7
Client Sample ID :	R04202CR000225.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:09:58	DataFile Name :	123SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	127.35	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-04 Instrumnet Name : P7
 Client Sample ID : R04202CR000227.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 21:13:30 DataFile Name : 124SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.03	5.38	4.75	5.05	6.22	ppb
Antimony	121-1	0.05	0.05	0.06	0.05	15.47	ppb
Arsenic	75-2	0.26	0.25	0.29	0.26	8.75	ppb
Barium	135-1	18.36	18.94	18.33	18.55	1.85	ppb
Barium	137-1	18.42	18.71	18.63	18.59	0.79	ppb
Beryllium	9-1	-0.08	-0.07	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.47	5.00	5.19	5.56	14.38	ppb
Boron	11-1	5.62	5.92	5.92	5.82	3.02	ppb
Cadmium	106-1	-0.28	0.59	0.24	0.18	236.36	ppb
Cadmium	108-1	0.51	0.56	0.65	0.57	11.82	ppb
Cadmium	111-1	0.17	0.23	0.18	0.19	17.00	ppb
Calcium	43-1	6834.04	6800.67	6764.79	6799.83	0.51	ppb
Calcium	44-1	6934.62	6830.84	6770.70	6845.39	1.21	ppb
Chromium	52-2	0.18	0.19	0.19	0.19	2.99	ppb
Cobalt	59-2	0.07	0.09	0.08	0.08	11.41	ppb
Copper	63-2	475.25	474.31	474.90	474.82	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	24.42	22.20	22.13	22.92	5.68	ppb
Iron	57-2	24.14	21.12	22.49	22.58	6.68	ppb
Lead	206-1	4.59	4.71	4.64	4.65	1.28	ppb
Lead	207-1	4.19	4.31	4.20	4.23	1.53	ppb
Lead	208-1	4.42	4.47	4.43	4.44	0.52	ppb
Lithium	6-1						%
Magnesium	24-2	1363.10	1337.59	1350.18	1350.29	0.94	ppb
Manganese	55-2	9.60	9.38	9.41	9.46	1.24	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-04	Instrumnet Name :	P7
Client Sample ID :	R04202CR000227.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:13:30	DataFile Name :	124SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	35.20	ppb
Molybdenum	95-1	0.06	0.03	0.04	0.04	35.03	ppb
Molybdenum	96-1	0.03	0.01	0.02	0.02	47.10	ppb
Molybdenum	97-1	0.04	0.06	0.04	0.05	16.60	ppb
Molybdenum	98-1	0.03	0.01	0.04	0.03	45.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	37.86	38.01	37.87	37.91	0.23	ppb
Phosphorus	31-2	315.95	320.04	277.42	304.47	7.72	ppb
Potassium	39-2	660.21	656.18	657.71	658.03	0.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.09	0.45	0.45	0.33	62.52	ppb
Selenium	78-2	0.16	-0.83	0.16	-0.17		ppb
Selenium	82-1	2.91	2.86	3.00	2.92	2.41	ppb
Silicon	28-1	702.95	689.50	681.35	691.27	1.58	ppb
Silver	109-1	0.01	0.01	0.01	0.01	18.71	ppb
Silver	107-1	0.01	0.01	0.01	0.01	25.13	ppb
Sodium	23-2	9686.27	9651.79	9581.06	9639.71	0.56	ppb
Strontium	86-1	20.29	20.18	20.26	20.24	0.28	ppb
Strontium	88-1	20.17	20.54	20.50	20.40	0.98	ppb
Sulfur	34-1	-600.56	-601.00	-725.94	-642.50		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.02	0.01	0.01	95.63	ppb
Thallium	205-1	0.01	0.02	0.02	0.01	23.14	ppb
Tin	118-1	0.67	0.69	0.65	0.67	2.77	ppb
Titanium	47-1	0.15	0.23	0.18	0.19	21.16	ppb
Uranium	238-1	-0.07	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	-0.02	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1415.82	1414.53	1411.25	1413.87	0.17	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	16.10	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-04	Instrumnet Name :	P7
Client Sample ID :	R04202CR000227.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:13:30	DataFile Name :	124SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	182.99	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-05 Instrumnet Name : P7
 Client Sample ID : R04202CR000227.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 21:17:02 DataFile Name : 125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.60	5.76	4.54	4.64	23.37	ppb
Antimony	121-1	0.00	-0.02	-0.03	-0.02		ppb
Arsenic	75-2	0.42	0.48	0.35	0.41	15.64	ppb
Barium	135-1	14.98	15.15	15.10	15.08	0.59	ppb
Barium	137-1	15.53	15.59	15.08	15.40	1.81	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.42	4.57	6.05	5.35	13.95	ppb
Boron	11-1	5.85	5.41	5.53	5.60	4.06	ppb
Cadmium	106-1	0.73	0.47	0.30	0.50	44.01	ppb
Cadmium	108-1	1.99	1.88	1.89	1.92	3.31	ppb
Cadmium	111-1	1.58	1.65	1.62	1.61	2.22	ppb
Calcium	43-1	7152.47	7082.47	7082.02	7105.65	0.57	ppb
Calcium	44-1	7275.85	7199.03	7120.46	7198.44	1.08	ppb
Chromium	52-2	0.20	0.24	0.19	0.21	11.88	ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	525.15	524.19	522.90	524.08	0.22	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	26.07	25.92	26.55	26.18	1.26	ppb
Iron	57-2	27.05	25.58	25.07	25.90	3.97	ppb
Lead	206-1	2.65	2.69	2.74	2.70	1.54	ppb
Lead	207-1	2.42	2.37	2.39	2.39	1.22	ppb
Lead	208-1	2.52	2.51	2.55	2.53	0.72	ppb
Lithium	6-1						%
Magnesium	24-2	1424.01	1418.59	1425.10	1422.57	0.25	ppb
Manganese	55-2	7.40	7.53	7.32	7.42	1.44	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-05	Instrumnet Name :	P7
Client Sample ID :	R04202CR000227.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:17:02	DataFile Name :	125SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.01	100.85	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	2.14	ppb
Molybdenum	96-1	0.02	0.04	0.01	0.02	49.01	ppb
Molybdenum	97-1	0.07	0.05	0.06	0.06	22.82	ppb
Molybdenum	98-1	0.04	0.03	0.03	0.03	22.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.11	7.83	7.95	7.96	1.76	ppb
Phosphorus	31-2	491.21	514.56	534.93	513.57	4.26	ppb
Potassium	39-2	623.58	633.23	638.10	631.63	1.17	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.45	0.09	0.45	0.33	62.50	ppb
Selenium	78-2	-0.17	0.17	0.30	0.10	245.39	ppb
Selenium	82-1	3.35	4.14	4.00	3.83	11.02	ppb
Silicon	28-1	836.13	825.92	836.19	832.75	0.71	ppb
Silver	109-1	0.01	0.01	0.01	0.01	27.58	ppb
Silver	107-1	0.01	0.01	0.01	0.01	4.84	ppb
Sodium	23-2	9414.04	9334.76	9370.61	9373.14	0.42	ppb
Strontium	86-1	20.71	21.71	21.02	21.14	2.43	ppb
Strontium	88-1	20.99	21.53	21.44	21.32	1.34	ppb
Sulfur	34-1	-591.20	-688.36	-653.87	-644.48		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	0.15	0.15	0.16	0.15	3.80	ppb
Titanium	47-1	0.25	0.26	0.29	0.27	7.94	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.01	0.00	0.01	72.40	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	865.06	868.38	865.94	866.46	0.20	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	120.50	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-05	Instrumnet Name :	P7
Client Sample ID :	R04202CR000227.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:17:02	DataFile Name :	125SMPL.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-06 Instrumnet Name : P7
 Client Sample ID : R04202GB000219.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 21:20:35 DataFile Name : 126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.41	8.03	9.95	8.13	21.81	ppb
Antimony	121-1	-0.03	0.00	-0.01	-0.02		ppb
Arsenic	75-2	0.32	0.28	0.34	0.31	9.88	ppb
Barium	135-1	17.84	18.18	17.54	17.85	1.81	ppb
Barium	137-1	17.56	17.84	17.68	17.69	0.81	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.11	5.02	6.11	5.41	11.15	ppb
Boron	11-1	5.67	6.29	6.52	6.16	7.15	ppb
Cadmium	106-1	0.76	-0.65	-0.38	-0.09		ppb
Cadmium	108-1	0.13	0.09	-0.02	0.07	114.11	ppb
Cadmium	111-1	0.08	-0.04	-0.02	0.01	911.66	ppb
Calcium	43-1	7383.42	7205.99	7321.00	7303.47	1.23	ppb
Calcium	44-1	7443.28	7305.93	7361.11	7370.11	0.94	ppb
Chromium	52-2	0.29	0.27	0.29	0.28	4.15	ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	237.25	238.27	237.54	237.68	0.22	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.56	28.01	29.50	28.69	2.64	ppb
Iron	57-2	26.69	28.24	25.44	26.79	5.24	ppb
Lead	206-1	3.19	3.21	3.31	3.24	2.12	ppb
Lead	207-1	2.99	3.02	2.88	2.97	2.48	ppb
Lead	208-1	3.05	3.11	3.08	3.08	0.91	ppb
Lithium	6-1						%
Magnesium	24-2	1410.69	1418.86	1413.72	1414.42	0.29	ppb
Manganese	55-2	15.25	14.97	14.88	15.03	1.26	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-06	Instrumnet Name :	P7
Client Sample ID :	R04202GB000219.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:20:35	DataFile Name :	126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	31.56	ppb
Molybdenum	95-1	0.03	0.04	0.02	0.03	24.97	ppb
Molybdenum	96-1	0.03	0.03	0.04	0.03	22.73	ppb
Molybdenum	97-1	0.07	0.06	0.05	0.06	19.98	ppb
Molybdenum	98-1	0.04	0.04	0.03	0.04	17.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.86	3.83	3.76	3.82	1.41	ppb
Phosphorus	31-2	753.12	759.45	733.98	748.85	1.77	ppb
Potassium	39-2	700.90	716.18	710.15	709.08	1.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.45	0.45	0.22	191.94	ppb
Selenium	78-2	0.61	1.14	0.31	0.69	61.17	ppb
Selenium	82-1	2.98	3.43	3.04	3.15	7.61	ppb
Silicon	28-1	794.27	768.29	799.95	787.50	2.14	ppb
Silver	109-1	0.04	0.04	0.03	0.04	18.67	ppb
Silver	107-1	0.03	0.04	0.04	0.04	8.31	ppb
Sodium	23-2	9844.50	9790.45	9742.08	9792.34	0.52	ppb
Strontium	86-1	22.48	22.64	22.53	22.55	0.36	ppb
Strontium	88-1	22.71	23.03	22.94	22.89	0.73	ppb
Sulfur	34-1	-427.06	-597.96	-440.92	-488.65		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.03	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.40	0.39	0.35	0.38	7.32	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.04	0.01	0.02	106.62	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	147.10	148.96	149.74	148.60	0.91	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	45.35	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-06	Instrumnet Name :	P7
Client Sample ID :	R04202GB000219.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:20:35	DataFile Name :	126SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.02	0.02	24.38	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-07 Instrumnet Name : P7
 Client Sample ID : R04202GB000219.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 21:24:08 DataFile Name : 127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.61	3.75	5.90	5.75	33.64	ppb
Antimony	121-1	-0.01	-0.01	-0.02	-0.01		ppb
Arsenic	75-2	0.41	0.31	0.33	0.35	14.87	ppb
Barium	135-1	18.02	18.09	18.04	18.05	0.20	ppb
Barium	137-1	18.17	18.21	17.97	18.12	0.70	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.16	5.76	5.44	5.45	5.45	ppb
Boron	11-1	6.08	5.68	5.80	5.85	3.49	ppb
Cadmium	106-1	-0.74	0.34	0.21	-0.06		ppb
Cadmium	108-1	0.11	0.07	0.02	0.07	63.75	ppb
Cadmium	111-1	-0.04	0.04	0.04	0.01	352.63	ppb
Calcium	43-1	7169.17	7319.16	7166.83	7218.39	1.21	ppb
Calcium	44-1	7269.13	7381.28	7263.32	7304.58	0.91	ppb
Chromium	52-2	0.23	0.24	0.24	0.24	2.27	ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	204.24	202.65	203.46	203.45	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	27.29	28.39	27.82	27.83	1.98	ppb
Iron	57-2	29.43	27.59	24.64	27.22	8.88	ppb
Lead	206-1	1.36	1.33	1.35	1.34	1.13	ppb
Lead	207-1	1.17	1.17	1.20	1.18	1.34	ppb
Lead	208-1	1.24	1.25	1.26	1.25	0.82	ppb
Lithium	6-1						%
Magnesium	24-2	1425.99	1432.73	1404.40	1421.04	1.04	ppb
Manganese	55-2	12.81	12.97	12.71	12.83	1.03	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-07 Instrumnet Name : P7
 Client Sample ID : R04202GB000219.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 21:24:08 DataFile Name : 127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.02	0.02	57.84	ppb
Molybdenum	95-1	0.02	0.02	0.04	0.02	42.38	ppb
Molybdenum	96-1	0.00	0.03	0.03	0.02	70.11	ppb
Molybdenum	97-1	0.06	0.05	0.04	0.05	24.35	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	16.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.05	16.92	16.80	16.92	0.72	ppb
Phosphorus	31-2	797.78	719.68	748.01	755.16	5.24	ppb
Potassium	39-2	696.76	705.29	691.17	697.74	1.02	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	-0.26	0.09	-0.02		ppb
Selenium	78-2	-0.26	0.56	-0.52	-0.08		ppb
Selenium	82-1	3.66	3.20	2.84	3.23	12.77	ppb
Silicon	28-1	784.81	790.35	777.34	784.17	0.83	ppb
Silver	109-1	0.03	0.02	0.02	0.02	32.82	ppb
Silver	107-1	0.02	0.02	0.01	0.02	22.38	ppb
Sodium	23-2	9503.03	9480.02	9517.03	9500.03	0.20	ppb
Strontium	86-1	22.46	23.49	22.69	22.88	2.36	ppb
Strontium	88-1	23.16	22.98	23.53	23.22	1.20	ppb
Sulfur	34-1	-643.81	-667.71	-680.71	-664.08		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	3.22	3.38	3.43	3.34	3.21	ppb
Titanium	47-1	0.33	0.38	0.35	0.35	6.01	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.01	0.03	0.02	65.21	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	176.18	177.55	175.67	176.47	0.55	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	48.39	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-07	Instrumnet Name :	P7
Client Sample ID :	R04202GB000219.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:24:08	DataFile Name :	127SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	32.36	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-08 Instrumnet Name : P7
 Client Sample ID : R04202LI000209.1B-072 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 21:27:39 DataFile Name : 128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.37	3.46	5.04	4.29	18.44	ppb
Antimony	121-1	-0.02	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	0.23	0.22	0.24	0.23	4.33	ppb
Barium	135-1	17.35	17.39	17.39	17.38	0.14	ppb
Barium	137-1	17.03	17.28	17.51	17.27	1.39	ppb
Beryllium	9-1	-0.08	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.12	5.68	5.23	5.67	7.82	ppb
Boron	11-1	5.65	5.63	6.05	5.78	4.05	ppb
Cadmium	106-1	-0.36	-0.43	-0.45	-0.41		ppb
Cadmium	108-1	0.11	0.19	0.19	0.17	29.68	ppb
Cadmium	111-1	-0.04	-0.05	-0.05	-0.05		ppb
Calcium	43-1	6966.70	7018.77	6945.20	6976.89	0.54	ppb
Calcium	44-1	7046.94	7061.85	7073.15	7060.65	0.19	ppb
Chromium	52-2	0.20	0.20	0.14	0.18	20.40	ppb
Cobalt	59-2	0.01	-0.01	0.01	0.00	656.60	ppb
Copper	63-2	750.70	752.52	758.75	753.99	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	54.12	54.07	55.17	54.46	1.14	ppb
Iron	57-2	54.70	53.77	53.70	54.06	1.03	ppb
Lead	206-1	0.71	0.69	0.65	0.68	4.92	ppb
Lead	207-1	0.63	0.64	0.60	0.62	3.34	ppb
Lead	208-1	0.66	0.64	0.63	0.64	2.65	ppb
Lithium	6-1						%
Magnesium	24-2	1402.74	1399.37	1399.15	1400.42	0.14	ppb
Manganese	55-2	5.19	5.29	5.27	5.25	0.99	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-08	Instrumnet Name :	P7
Client Sample ID :	R04202LI000209.1B-072	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:27:39	DataFile Name :	128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.01	36.07	ppb
Molybdenum	95-1	0.04	0.03	0.04	0.04	13.81	ppb
Molybdenum	96-1	0.02	0.03	0.04	0.03	27.11	ppb
Molybdenum	97-1	0.06	0.07	0.04	0.06	18.84	ppb
Molybdenum	98-1	0.02	0.02	0.01	0.02	27.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	34.29	34.63	34.59	34.50	0.55	ppb
Phosphorus	31-2	456.63	480.99	451.70	463.10	3.39	ppb
Potassium	39-2	662.44	662.31	656.55	660.43	0.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	-0.26	-0.26	-0.14		ppb
Selenium	78-2	-0.75	0.55	1.04	0.28	331.16	ppb
Selenium	82-1	2.37	3.05	3.34	2.92	17.13	ppb
Silicon	28-1	862.25	861.86	864.29	862.80	0.15	ppb
Silver	109-1	0.01	0.01	0.01	0.01	29.26	ppb
Silver	107-1	0.01	0.01	0.01	0.01	18.84	ppb
Sodium	23-2	9406.87	9403.06	9402.38	9404.10	0.03	ppb
Strontium	86-1	21.35	21.37	21.64	21.45	0.77	ppb
Strontium	88-1	21.90	21.87	21.97	21.91	0.23	ppb
Sulfur	34-1	-730.65	-787.99	-823.56	-780.73		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	1.26	1.23	1.21	1.23	1.92	ppb
Titanium	47-1	0.26	0.27	0.25	0.26	4.46	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.01	-0.01	0.00	537.02	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	507.36	509.69	509.79	508.95	0.27	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	121.61	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-08	Instrumnet Name :	P7
Client Sample ID :	R04202LI000209.1B-072	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:27:39	DataFile Name :	128SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.00	0.01	211.59	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-09 Instrumnet Name : P7
 Client Sample ID : R04202LI000209.1F-073 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 21:31:12 DataFile Name : 129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.73	4.56	4.36	4.55	4.04	ppb
Antimony	121-1	0.05	0.08	0.08	0.07	28.20	ppb
Arsenic	75-2	0.30	0.24	0.24	0.26	14.87	ppb
Barium	135-1	17.71	17.87	17.52	17.70	0.99	ppb
Barium	137-1	17.71	17.83	18.12	17.89	1.17	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.40	5.90	6.01	5.77	5.62	ppb
Boron	11-1	6.35	5.80	5.96	6.04	4.71	ppb
Cadmium	106-1	-0.82	-0.34	-0.34	-0.50		ppb
Cadmium	108-1	0.17	0.13	0.20	0.16	20.37	ppb
Cadmium	111-1	-0.06	-0.02	0.00	-0.03		ppb
Calcium	43-1	7011.52	7002.19	6927.30	6980.34	0.66	ppb
Calcium	44-1	7025.87	7085.96	7083.63	7065.15	0.48	ppb
Chromium	52-2	0.17	0.20	0.21	0.19	10.01	ppb
Cobalt	59-2	0.06	0.06	0.07	0.06	8.71	ppb
Copper	63-2	471.22	473.52	473.93	472.89	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	63.51	63.56	63.88	63.65	0.32	ppb
Iron	57-2	62.32	62.18	62.37	62.29	0.15	ppb
Lead	206-1	0.87	0.83	0.87	0.86	3.02	ppb
Lead	207-1	0.76	0.76	0.76	0.76	0.51	ppb
Lead	208-1	0.80	0.79	0.80	0.80	0.68	ppb
Lithium	6-1						%
Magnesium	24-2	1358.86	1372.96	1371.14	1367.65	0.56	ppb
Manganese	55-2	5.20	5.13	5.11	5.15	0.92	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-09	Instrumnet Name :	P7
Client Sample ID :	R04202LI000209.1F-073	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:31:12	DataFile Name :	129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	57.91	ppb
Molybdenum	95-1	0.03	0.03	0.02	0.03	9.91	ppb
Molybdenum	96-1	0.03	0.03	0.02	0.03	36.22	ppb
Molybdenum	97-1	0.10	0.05	0.06	0.07	40.56	ppb
Molybdenum	98-1	0.04	0.04	0.03	0.03	24.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	215.66	217.27	217.41	216.78	0.45	ppb
Phosphorus	31-2	491.25	510.37	539.09	513.57	4.69	ppb
Potassium	39-2	649.85	654.29	648.07	650.74	0.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.45	-0.26	-0.02		ppb
Selenium	78-2	0.10	0.65	0.70	0.48	68.87	ppb
Selenium	82-1	3.30	2.91	3.33	3.18	7.29	ppb
Silicon	28-1	872.79	871.36	868.88	871.01	0.23	ppb
Silver	109-1	0.02	0.02	0.02	0.02	2.51	ppb
Silver	107-1	0.01	0.02	0.02	0.02	19.04	ppb
Sodium	23-2	9234.55	9346.06	9295.85	9292.15	0.60	ppb
Strontium	86-1	21.76	21.38	22.26	21.80	2.03	ppb
Strontium	88-1	21.90	21.77	22.20	21.96	1.00	ppb
Sulfur	34-1	-850.89	-778.42	-825.02	-818.11		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.47	0.43	0.43	0.44	5.02	ppb
Titanium	47-1	0.31	0.26	0.34	0.30	13.09	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.00	0.01	0.01	53.90	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	672.89	677.24	678.94	676.36	0.46	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00	760.98	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-09	Instrumnet Name :	P7
Client Sample ID :	R04202LI000209.1F-073	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:31:12	DataFile Name :	129SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	17.59	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-10 Instrumnet Name : P7
 Client Sample ID : R04203BR000313.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 21:34:45 DataFile Name : 130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.94	6.07	5.36	5.46	10.46	ppb
Antimony	121-1	-0.03	-0.03	-0.04	-0.03		ppb
Arsenic	75-2	0.24	0.33	0.30	0.29	17.06	ppb
Barium	135-1	17.06	16.86	16.65	16.86	1.22	ppb
Barium	137-1	17.15	16.99	17.47	17.20	1.41	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.60	5.17	5.45	5.41	4.07	ppb
Boron	11-1	5.80	5.70	5.99	5.83	2.49	ppb
Cadmium	106-1	-0.79	-2.09	-0.65	-1.18		ppb
Cadmium	108-1	0.11	0.09	0.09	0.09	13.43	ppb
Cadmium	111-1	-0.07	-0.16	-0.05	-0.09		ppb
Calcium	43-1	6839.66	6897.24	7012.28	6916.39	1.27	ppb
Calcium	44-1	7029.64	6995.82	7072.15	7032.54	0.54	ppb
Chromium	52-2	0.25	0.18	0.22	0.22	15.05	ppb
Cobalt	59-2	-0.04	-0.03	-0.04	-0.04		ppb
Copper	63-2	241.12	242.78	243.32	242.41	0.47	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.80	27.73	27.71	27.75	0.17	ppb
Iron	57-2	29.48	25.93	25.73	27.05	7.79	ppb
Lead	206-1	1.45	1.40	1.45	1.43	1.87	ppb
Lead	207-1	1.28	1.25	1.28	1.27	1.62	ppb
Lead	208-1	1.36	1.33	1.36	1.35	1.18	ppb
Lithium	6-1						%
Magnesium	24-2	1399.62	1380.16	1387.98	1389.25	0.70	ppb
Manganese	55-2	15.02	15.11	15.24	15.12	0.72	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-10	Instrumnet Name :	P7
Client Sample ID :	R04203BR000313.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:34:45	DataFile Name :	130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.00	0.01	97.90	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.02	21.68	ppb
Molybdenum	96-1	0.02	0.03	0.02	0.02	18.65	ppb
Molybdenum	97-1	0.06	0.05	0.02	0.05	47.31	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.02	49.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.50	7.85	7.58	7.65	2.39	ppb
Phosphorus	31-2	680.23	625.71	732.37	679.44	7.85	ppb
Potassium	39-2	648.87	653.89	659.84	654.20	0.84	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.10	0.10	0.10	1.06	ppb
Selenium	78-2	0.68	-0.27	-0.34	0.03	2248.11	ppb
Selenium	82-1	3.25	2.71	3.84	3.27	17.26	ppb
Silicon	28-1	799.17	792.84	793.14	795.05	0.45	ppb
Silver	109-1	0.01	0.02	0.02	0.02	15.76	ppb
Silver	107-1	0.02	0.02	0.02	0.02	19.11	ppb
Sodium	23-2	9322.02	9222.10	9272.22	9272.11	0.54	ppb
Strontium	86-1	21.62	21.46	21.64	21.57	0.46	ppb
Strontium	88-1	21.96	21.71	22.04	21.90	0.79	ppb
Sulfur	34-1	-796.71	-866.17	-795.00	-819.29		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.09	-0.07	-0.08	-0.08		ppb
Titanium	47-1	0.42	0.35	0.33	0.37	12.08	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	9.98	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	299.43	300.81	303.22	301.15	0.64	ppb
Zirconium	90-1	0.00	0.01	0.01	0.00	127.71	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-10	Instrumnet Name :	P7
Client Sample ID :	R04203BR000313.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:34:45	DataFile Name :	130SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	129.87	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:38:18	DataFile Name :	131CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.56	0.49	0.13	0.39	57.82	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.03	-0.04	-0.03	-0.03		ppb
Barium	135-1	-0.03	-0.03	-0.02	-0.03		ppb
Barium	137-1	-0.02	-0.05	-0.04	-0.03		ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.50	0.62	0.44	0.52	18.30	ppb
Boron	11-1	0.17	0.03	0.07	0.09	77.99	ppb
Cadmium	106-1	0.16	-0.41	-1.05	-0.43		ppb
Cadmium	108-1	-0.02	-0.02	0.01	-0.01		ppb
Cadmium	111-1	-0.02	-0.06	-0.11	-0.07		ppb
Calcium	43-1	17.57	15.56	17.41	16.85	6.61	ppb
Calcium	44-1	16.11	18.10	15.95	16.72	7.18	ppb
Chromium	52-2	-0.03	-0.02	-0.03	-0.03		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	0.01	0.04	0.04	0.03	53.83	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.37	0.39	0.43	0.40	7.12	ppb
Iron	57-2	0.24	0.02	0.02	0.09	141.48	ppb
Lead	206-1	505.21	504.40	506.10	505.23	0.17	ppb
Lead	207-1	491.58	495.13	493.31	493.34	0.36	ppb
Lead	208-1	499.77	499.98	499.72	499.82	0.03	ppb
Lithium	6-1						%
Magnesium	24-2	-0.58	-0.26	-0.19	-0.34		ppb
Manganese	55-2	0.14	0.13	0.14	0.14	5.04	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:38:18	DataFile Name :	131CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	96-1	-0.05	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	-0.03	-0.03	-0.05	-0.03		ppb
Molybdenum	98-1	-0.05	-0.05	-0.04	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.03	-0.04	-0.04		ppb
Phosphorus	31-2	-0.28	0.06	-5.12	-1.78		ppb
Potassium	39-2	-0.57	-1.06	3.15	0.51	455.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.48	0.11	0.11	342.00	ppb
Selenium	78-2	0.90	1.08	0.05	0.68	80.84	ppb
Selenium	82-1	3.15	1.94	2.85	2.65	23.78	ppb
Silicon	28-1	-0.71	-1.19	-1.28	-1.06		ppb
Silver	109-1	0.00	0.00	0.00	0.00	113.62	ppb
Silver	107-1	0.00	0.00	0.00	0.00	250.46	ppb
Sodium	23-2	14.00	14.44	17.05	15.16	10.87	ppb
Strontium	86-1	-0.04	-0.03	-0.02	-0.03		ppb
Strontium	88-1	0.02	0.02	0.02	0.02	6.76	ppb
Sulfur	34-1	-1751.49	-1783.29	-1728.80	-1754.53		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.05	0.07	0.08	0.07	22.81	ppb
Titanium	47-1	0.07	0.04	0.01	0.04	79.78	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.54	0.56	0.65	0.59	9.35	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:38:18	DataFile Name :	131CCV.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : CCB08 Instrumnet Name : P7
 Client Sample ID : CCB08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 21:41:51 DataFile Name : 132CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.22	0.64	-0.15	0.24	168.08	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.06	-0.05	-0.05	-0.05		ppb
Barium	135-1	-0.06	-0.06	-0.07	-0.07		ppb
Barium	137-1	-0.05	-0.06	-0.07	-0.06		ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.34	0.26	-0.04	0.19	106.91	ppb
Boron	11-1	-0.07	0.01	0.03	-0.01		ppb
Cadmium	106-1	0.25	-0.03	-0.20	0.01	3138.13	ppb
Cadmium	108-1	-0.04	-0.06	0.01	-0.03		ppb
Cadmium	111-1	-0.02	-0.04	-0.05	-0.04		ppb
Calcium	43-1	18.59	17.15	14.55	16.76	12.20	ppb
Calcium	44-1	11.11	10.78	11.18	11.02	1.94	ppb
Chromium	52-2	-0.03	-0.03	-0.05	-0.04		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.02	0.00	-0.03	-0.02		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.24	0.19	0.39	0.28	37.46	ppb
Iron	57-2	-0.15	-0.10	-0.33	-0.19		ppb
Lead	206-1	0.04	0.02	0.01	0.02	67.17	ppb
Lead	207-1	0.03	0.00	0.00	0.01	154.90	ppb
Lead	208-1	0.03	0.01	0.00	0.01	113.63	ppb
Lithium	6-1						%
Magnesium	24-2	-1.17	-1.08	-0.73	-0.99		ppb
Manganese	55-2	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:41:51	DataFile Name :	132CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	95-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.06	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	98-1	-0.06	-0.06	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.05	-0.06	-0.05		ppb
Phosphorus	31-2	0.55	-6.38	-4.67	-3.50		ppb
Potassium	39-2	1.73	-1.86	2.65	0.84	284.09	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	-0.26	1.25	0.37	214.54	ppb
Selenium	78-2	0.78	0.20	-0.22	0.25	197.97	ppb
Selenium	82-1	3.59	2.55	2.90	3.01	17.48	ppb
Silicon	28-1	0.37	-2.11	-1.39	-1.05		ppb
Silver	109-1	0.00	0.00	0.00	0.00	292.30	ppb
Silver	107-1	0.00	0.00	0.00	0.00	134.24	ppb
Sodium	23-2	13.72	14.51	15.19	14.47	5.08	ppb
Strontium	86-1	-0.01	-0.02	-0.03	-0.02		ppb
Strontium	88-1	0.00	0.01	0.01	0.01	30.03	ppb
Sulfur	34-1	-1339.20	-1551.65	-1355.36	-1415.40		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.04	0.02	0.02	0.02	42.91	ppb
Titanium	47-1	0.06	0.03	0.02	0.03	62.89	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.15	0.07	0.13	0.12	37.75	ppb
Zirconium	90-1	0.00	-0.01	0.00	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:41:51	DataFile Name :	132CCBE.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-11 Instrumnet Name : P7
 Client Sample ID : R04203BR000315.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 21:45:25 DataFile Name : 133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.85	4.44	7.50	6.26	25.69	ppb
Antimony	121-1	-0.03	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	0.32	0.28	0.28	0.29	6.50	ppb
Barium	135-1	16.12	16.55	16.13	16.27	1.53	ppb
Barium	137-1	16.56	16.04	16.24	16.28	1.63	ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.57	6.57	5.64	5.92	9.40	ppb
Boron	11-1	5.98	5.82	5.45	5.75	4.73	ppb
Cadmium	106-1	-1.36	-0.56	-0.13	-0.68		ppb
Cadmium	108-1	0.09	0.02	0.00	0.04	114.58	ppb
Cadmium	111-1	-0.08	-0.03	0.01	-0.03		ppb
Calcium	43-1	7106.65	7019.39	7064.80	7063.61	0.62	ppb
Calcium	44-1	7235.61	7160.42	7102.30	7166.11	0.93	ppb
Chromium	52-2	0.24	0.23	0.22	0.23	4.21	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	414.17	408.81	415.38	412.79	0.85	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.41	32.42	32.30	32.71	1.86	ppb
Iron	57-2	29.60	30.29	32.51	30.80	4.93	ppb
Lead	206-1	2.41	2.44	2.38	2.41	1.13	ppb
Lead	207-1	2.14	2.19	2.16	2.16	1.30	ppb
Lead	208-1	2.28	2.28	2.25	2.27	0.75	ppb
Lithium	6-1						%
Magnesium	24-2	1458.64	1428.25	1438.04	1441.64	1.08	ppb
Manganese	55-2	15.69	15.81	15.43	15.64	1.24	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-11	Instrumnet Name :	P7
Client Sample ID :	R04203BR000315.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:45:25	DataFile Name :	133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.04	0.04	17.06	ppb
Molybdenum	95-1	0.13	0.14	0.11	0.13	11.54	ppb
Molybdenum	96-1	0.09	0.11	0.10	0.10	7.73	ppb
Molybdenum	97-1	0.16	0.17	0.16	0.16	3.33	ppb
Molybdenum	98-1	0.12	0.13	0.13	0.13	4.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.39	7.34	7.29	7.34	0.65	ppb
Phosphorus	31-2	724.31	721.81	685.59	710.57	3.05	ppb
Potassium	39-2	700.60	689.44	698.42	696.15	0.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	-0.26	-0.26		ppb
Selenium	78-2	1.05	0.13	1.07	0.75	71.19	ppb
Selenium	82-1	2.89	2.87	3.44	3.07	10.61	ppb
Silicon	28-1	797.79	793.06	794.12	794.99	0.31	ppb
Silver	109-1	0.02	0.02	0.02	0.02	4.82	ppb
Silver	107-1	0.02	0.02	0.02	0.02	7.91	ppb
Sodium	23-2	9553.43	9497.36	9626.45	9559.08	0.68	ppb
Strontium	86-1	21.64	21.23	21.34	21.40	0.98	ppb
Strontium	88-1	21.64	21.76	21.76	21.72	0.32	ppb
Sulfur	34-1	-441.42	-517.86	-510.40	-489.89		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	0.00	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.06	-0.08	-0.05	-0.06		ppb
Titanium	47-1	0.42	0.42	0.39	0.41	5.14	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.02	0.01	0.01	0.01	48.23	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	130.77	130.59	131.73	131.03	0.47	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	35.47	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-11	Instrumnet Name :	P7
Client Sample ID :	R04203BR000315.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:45:25	DataFile Name :	133SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.02	0.03	20.78	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-12 Instrumnet Name : P7
 Client Sample ID : R04203BB000311.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 21:48:57 DataFile Name : 134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.61	7.36	7.87	7.95	7.94	ppb
Antimony	121-1	-0.02	-0.04	-0.03	-0.03		ppb
Arsenic	75-2	0.35	0.38	0.28	0.33	15.82	ppb
Barium	135-1	18.94	18.37	18.86	18.72	1.66	ppb
Barium	137-1	18.46	18.33	18.77	18.52	1.23	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.74	4.97	5.69	5.47	7.90	ppb
Boron	11-1	5.72	6.16	5.92	5.93	3.73	ppb
Cadmium	106-1	-1.38	-0.85	-1.48	-1.23		ppb
Cadmium	108-1	0.09	0.09	0.07	0.08	14.07	ppb
Cadmium	111-1	-0.12	-0.10	-0.14	-0.12		ppb
Calcium	43-1	7238.27	7113.39	7136.28	7162.65	0.93	ppb
Calcium	44-1	7245.49	7191.90	7178.15	7205.18	0.49	ppb
Chromium	52-2	0.22	0.23	0.22	0.22	3.58	ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	197.55	199.28	199.66	198.83	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	42.63	39.14	41.72	41.16	4.40	ppb
Iron	57-2	39.48	38.80	38.08	38.79	1.80	ppb
Lead	206-1	0.38	0.37	0.42	0.39	6.37	ppb
Lead	207-1	0.39	0.39	0.35	0.38	5.54	ppb
Lead	208-1	0.39	0.38	0.38	0.38	1.72	ppb
Lithium	6-1						%
Magnesium	24-2	1380.47	1394.20	1397.53	1390.73	0.65	ppb
Manganese	55-2	23.54	23.53	23.58	23.55	0.11	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-12	Instrumnet Name :	P7
Client Sample ID :	R04203BB000311.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:48:57	DataFile Name :	134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	150.33	ppb
Molybdenum	95-1	0.05	0.04	0.03	0.04	31.61	ppb
Molybdenum	96-1	0.04	0.02	0.03	0.03	34.34	ppb
Molybdenum	97-1	0.06	0.06	0.08	0.07	17.21	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.03	25.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.65	1.58	1.67	1.63	2.60	ppb
Phosphorus	31-2	719.75	746.86	726.73	731.11	1.92	ppb
Potassium	39-2	647.23	658.28	648.35	651.29	0.93	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.10	0.45	0.22	94.68	ppb
Selenium	78-2	-0.20	0.87	0.25	0.30	176.42	ppb
Selenium	82-1	2.94	2.23	2.61	2.59	13.69	ppb
Silicon	28-1	785.50	776.65	772.98	778.37	0.83	ppb
Silver	109-1	0.02	0.02	0.02	0.02	13.08	ppb
Silver	107-1	0.02	0.02	0.02	0.02	4.12	ppb
Sodium	23-2	9083.17	9235.38	9137.51	9152.02	0.84	ppb
Strontium	86-1	22.45	23.01	22.35	22.60	1.58	ppb
Strontium	88-1	23.11	23.07	23.12	23.10	0.12	ppb
Sulfur	34-1	-658.82	-551.02	-608.24	-606.03		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	-0.08	-0.09	-0.08	-0.08		ppb
Titanium	47-1	0.50	0.48	0.51	0.50	2.92	ppb
Uranium	238-1	-0.06	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.02	0.02	0.01	0.02	4.05	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	157.25	159.91	160.05	159.07	0.99	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	49.76	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-12	Instrumnet Name :	P7
Client Sample ID :	R04203BB000311.1F-071	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:48:57	DataFile Name :	134SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.02	0.01	107.94	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-13 Instrumnet Name : P7
 Client Sample ID : R04203BB000311.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 21:52:30 DataFile Name : 135SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.06	15.30	13.13	13.83	9.20	ppb
Antimony	121-1	0.01	0.00	-0.01	0.00	885.56	ppb
Arsenic	75-2	0.36	0.32	0.38	0.36	9.23	ppb
Barium	135-1	27.81	27.85	27.52	27.73	0.66	ppb
Barium	137-1	27.90	28.27	27.89	28.02	0.78	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.71	6.83	5.82	6.12	10.11	ppb
Boron	11-1	6.62	5.79	6.12	6.18	6.71	ppb
Cadmium	106-1	-1.31	0.11	-0.12	-0.44		ppb
Cadmium	108-1	0.09	0.09	0.09	0.09	0.89	ppb
Cadmium	111-1	-0.09	0.01	-0.01	-0.03		ppb
Calcium	43-1	7117.24	7167.72	7135.61	7140.19	0.36	ppb
Calcium	44-1	7189.45	7255.35	7200.00	7214.93	0.49	ppb
Chromium	52-2	0.37	0.38	0.38	0.38	2.15	ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	301.76	302.89	303.59	302.75	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	66.02	65.97	65.57	65.85	0.37	ppb
Iron	57-2	63.49	63.69	66.03	64.40	2.19	ppb
Lead	206-1	7.11	6.98	7.03	7.04	0.94	ppb
Lead	207-1	6.55	6.51	6.63	6.57	0.92	ppb
Lead	208-1	6.76	6.68	6.80	6.75	0.91	ppb
Lithium	6-1						%
Magnesium	24-2	1384.17	1404.77	1403.12	1397.35	0.82	ppb
Manganese	55-2	28.35	28.81	28.45	28.54	0.83	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-13 Instrumnet Name : P7
 Client Sample ID : R04203BB000311.2F-071 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 21:52:30 DataFile Name : 135SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.02	0.02	27.79	ppb
Molybdenum	95-1	0.06	0.05	0.05	0.05	8.72	ppb
Molybdenum	96-1	0.05	0.05	0.02	0.04	42.11	ppb
Molybdenum	97-1	0.07	0.06	0.06	0.06	5.84	ppb
Molybdenum	98-1	0.04	0.04	0.04	0.04	7.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.33	17.93	17.46	17.57	1.80	ppb
Phosphorus	31-2	767.94	837.50	774.63	793.36	4.84	ppb
Potassium	39-2	693.31	702.12	706.00	700.48	0.93	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.10	-0.26	-0.02		ppb
Selenium	78-2	-0.03	1.08	0.35	0.47	121.59	ppb
Selenium	82-1	3.25	3.21	2.40	2.95	16.33	ppb
Silicon	28-1	811.20	812.92	805.57	809.89	0.47	ppb
Silver	109-1	0.03	0.03	0.03	0.03	0.57	ppb
Silver	107-1	0.02	0.03	0.03	0.03	12.46	ppb
Sodium	23-2	9694.69	9696.16	9754.90	9715.25	0.35	ppb
Strontium	86-1	22.84	23.46	23.40	23.23	1.47	ppb
Strontium	88-1	23.53	23.31	23.46	23.43	0.47	ppb
Sulfur	34-1	-920.82	-782.42	-808.89	-837.38		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.36	0.37	0.37	0.37	1.07	ppb
Titanium	47-1	2.34	0.68	0.62	1.21	80.32	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	9.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	353.79	357.92	355.55	355.76	0.58	ppb
Zirconium	90-1	0.03	0.03	0.02	0.03	19.82	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-13	Instrumnet Name :	P7
Client Sample ID :	R04203BB000311.2F-071	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:52:30	DataFile Name :	135SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.03	0.02	46.17	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-14 Instrumnet Name : P7
 Client Sample ID : R04203CR000303.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 21:56:03 DataFile Name : 136SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.97	5.56	5.53	6.69	29.52	ppb
Antimony	121-1	-0.03	-0.01	-0.02	-0.02		ppb
Arsenic	75-2	0.29	0.30	0.24	0.28	11.43	ppb
Barium	135-1	19.38	18.98	19.29	19.22	1.09	ppb
Barium	137-1	19.46	19.58	19.50	19.51	0.30	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.77	5.61	5.47	5.62	2.74	ppb
Boron	11-1	5.88	5.78	5.67	5.78	1.81	ppb
Cadmium	106-1	0.01	-0.87	-0.35	-0.40		ppb
Cadmium	108-1	0.09	0.07	0.09	0.08	14.11	ppb
Cadmium	111-1	-0.02	-0.09	-0.04	-0.05		ppb
Calcium	43-1	6907.92	6947.76	6999.17	6951.62	0.66	ppb
Calcium	44-1	6986.02	7015.26	7036.12	7012.47	0.36	ppb
Chromium	52-2	0.22	0.19	0.20	0.21	6.91	ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	377.21	377.46	376.23	376.97	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	22.35	22.60	22.71	22.55	0.82	ppb
Iron	57-2	21.75	25.86	21.63	23.08	10.43	ppb
Lead	206-1	0.24	0.26	0.26	0.25	5.70	ppb
Lead	207-1	0.20	0.23	0.25	0.23	12.09	ppb
Lead	208-1	0.24	0.23	0.25	0.24	3.89	ppb
Lithium	6-1						%
Magnesium	24-2	1358.25	1389.73	1375.35	1374.44	1.15	ppb
Manganese	55-2	11.14	11.29	10.95	11.13	1.53	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-14 Instrumnet Name : P7
 Client Sample ID : R04203CR000303.1B-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 21:56:03 DataFile Name : 136SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.00	166.38	ppb
Molybdenum	95-1	0.05	0.05	0.05	0.05	3.77	ppb
Molybdenum	96-1	0.02	0.03	0.05	0.04	41.38	ppb
Molybdenum	97-1	0.06	0.04	0.05	0.05	24.77	ppb
Molybdenum	98-1	0.03	0.02	0.04	0.03	23.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	33.61	34.46	34.15	34.07	1.26	ppb
Phosphorus	31-2	373.99	385.63	343.35	367.66	5.94	ppb
Potassium	39-2	638.36	646.99	637.59	640.98	0.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	0.09	-0.14		ppb
Selenium	78-2	0.45	0.53	0.42	0.47	12.39	ppb
Selenium	82-1	3.45	2.98	2.95	3.13	8.97	ppb
Silicon	28-1	809.43	830.60	825.46	821.83	1.34	ppb
Silver	109-1	0.02	0.02	0.02	0.02	9.44	ppb
Silver	107-1	0.02	0.03	0.02	0.02	13.59	ppb
Sodium	23-2	9225.08	9325.38	9258.10	9269.52	0.55	ppb
Strontium	86-1	22.03	22.52	22.51	22.35	1.25	ppb
Strontium	88-1	22.43	22.46	22.47	22.46	0.10	ppb
Sulfur	34-1	-931.40	-747.25	-720.41	-799.69		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.07	-0.06	-0.05	-0.06		ppb
Titanium	47-1	0.21	0.24	0.19	0.21	11.36	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.02	0.03	0.02	0.02	23.76	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	421.29	423.47	427.95	424.24	0.80	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	179.67	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-14	Instrumnet Name :	P7
Client Sample ID :	R04203CR000303.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:56:03	DataFile Name :	136SMPL.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-15 Instrumnet Name : P7
 Client Sample ID : R04203CR000303.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 21:59:36 DataFile Name : 137SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.77	4.33	13.15	7.08	74.30	ppb
Antimony	121-1	0.55	0.49	0.50	0.51	6.01	ppb
Arsenic	75-2	0.27	0.32	0.30	0.29	8.29	ppb
Barium	135-1	18.32	18.60	18.58	18.50	0.85	ppb
Barium	137-1	18.72	19.14	18.96	18.94	1.12	ppb
Beryllium	9-1	-0.09	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.62	5.22	5.73	5.52	4.90	ppb
Boron	11-1	5.73	5.72	6.04	5.83	3.09	ppb
Cadmium	106-1	0.02	-1.42	-1.19	-0.86		ppb
Cadmium	108-1	0.09	0.02	0.11	0.07	60.54	ppb
Cadmium	111-1	-0.02	-0.13	-0.12	-0.09		ppb
Calcium	43-1	6986.48	6896.53	6962.51	6948.50	0.67	ppb
Calcium	44-1	6981.47	7021.97	7013.84	7005.76	0.31	ppb
Chromium	52-2	0.20	0.19	0.21	0.20	5.70	ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	296.19	292.11	292.85	293.72	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	26.93	26.26	27.48	26.89	2.28	ppb
Iron	57-2	24.60	26.07	23.23	24.63	5.76	ppb
Lead	206-1	0.26	0.27	0.26	0.27	2.82	ppb
Lead	207-1	0.25	0.23	0.22	0.23	5.54	ppb
Lead	208-1	0.25	0.25	0.25	0.25	1.28	ppb
Lithium	6-1						%
Magnesium	24-2	1395.39	1358.52	1370.74	1374.88	1.37	ppb
Manganese	55-2	11.80	11.64	11.57	11.67	1.03	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-15	Instrumnet Name :	P7
Client Sample ID :	R04203CR000303.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:59:36	DataFile Name :	137SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.03	0.01	91.85	ppb
Molybdenum	95-1	0.05	0.05	0.04	0.05	9.81	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.03	15.99	ppb
Molybdenum	97-1	0.04	0.03	0.04	0.04	23.58	ppb
Molybdenum	98-1	0.04	0.05	0.05	0.04	16.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	40.40	39.80	39.68	39.96	0.96	ppb
Phosphorus	31-2	458.75	495.60	497.40	483.92	4.51	ppb
Potassium	39-2	639.57	632.82	633.47	635.29	0.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	-0.26	-0.26		ppb
Selenium	78-2	0.00	0.02	0.18	0.07	145.75	ppb
Selenium	82-1	3.80	3.08	3.01	3.30	13.25	ppb
Silicon	28-1	856.12	811.87	808.60	825.53	3.22	ppb
Silver	109-1	0.02	0.02	0.03	0.02	11.56	ppb
Silver	107-1	0.02	0.02	0.02	0.02	22.96	ppb
Sodium	23-2	9383.35	9074.29	9104.20	9187.28	1.86	ppb
Strontium	86-1	21.68	21.99	22.06	21.91	0.90	ppb
Strontium	88-1	22.08	22.31	22.31	22.23	0.60	ppb
Sulfur	34-1	-1064.11	-901.72	-959.15	-974.99		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.06	0.05	0.02	0.04	50.37	ppb
Titanium	47-1	0.20	0.27	0.24	0.24	14.63	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.02	0.02	0.01	0.02	15.98	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	445.71	433.09	438.54	439.11	1.44	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	57.36	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-15	Instrumnet Name :	P7
Client Sample ID :	R04203CR000303.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:59:36	DataFile Name :	137SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	139.83	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-16 Instrumnet Name : P7
 Client Sample ID : R04203CR000308.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 22:03:09 DataFile Name : 138SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.77	5.70	7.39	6.62	12.90	ppb
Antimony	121-1	-0.04	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	0.33	0.35	0.32	0.33	5.21	ppb
Barium	135-1	17.91	17.47	17.12	17.50	2.25	ppb
Barium	137-1	18.00	17.60	17.71	17.77	1.15	ppb
Beryllium	9-1	-0.08	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.97	5.39	5.11	5.15	4.12	ppb
Boron	11-1	5.54	5.44	5.83	5.60	3.62	ppb
Cadmium	106-1	-0.63	-0.81	-0.13	-0.52		ppb
Cadmium	108-1	0.20	0.34	0.37	0.30	29.75	ppb
Cadmium	111-1	0.03	0.02	0.06	0.04	60.73	ppb
Calcium	43-1	7035.37	6951.88	6915.93	6967.73	0.88	ppb
Calcium	44-1	7090.40	7035.72	7062.78	7062.97	0.39	ppb
Chromium	52-2	0.21	0.21	0.20	0.21	1.82	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	307.33	307.75	303.66	306.25	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	20.26	20.63	20.70	20.53	1.14	ppb
Iron	57-2	21.69	18.58	19.86	20.05	7.80	ppb
Lead	206-1	1.70	1.54	1.64	1.63	4.84	ppb
Lead	207-1	1.57	1.55	1.52	1.55	1.86	ppb
Lead	208-1	1.65	1.56	1.58	1.60	3.01	ppb
Lithium	6-1						%
Magnesium	24-2	1390.38	1391.20	1407.68	1396.42	0.70	ppb
Manganese	55-2	8.62	8.47	8.45	8.51	1.12	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-16	Instrumnet Name :	P7
Client Sample ID :	R04203CR000308.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:03:09	DataFile Name :	138SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	27.81	ppb
Molybdenum	95-1	0.05	0.03	0.05	0.04	29.34	ppb
Molybdenum	96-1	0.06	0.04	0.04	0.04	22.72	ppb
Molybdenum	97-1	0.09	0.02	0.08	0.06	60.04	ppb
Molybdenum	98-1	0.05	0.03	0.04	0.04	21.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.01	8.07	7.78	7.95	1.88	ppb
Phosphorus	31-2	468.82	523.10	470.21	487.37	6.35	ppb
Potassium	39-2	649.30	660.64	643.58	651.18	1.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.09	0.45	0.80	0.45	79.38	ppb
Selenium	78-2	-0.53	0.28	0.35	0.03	1611.62	ppb
Selenium	82-1	2.98	3.36	2.61	2.98	12.57	ppb
Silicon	28-1	795.47	791.77	793.64	793.63	0.23	ppb
Silver	109-1	0.01	0.02	0.02	0.02	29.09	ppb
Silver	107-1	0.02	0.02	0.02	0.02	9.26	ppb
Sodium	23-2	9233.42	9241.68	9360.74	9278.61	0.77	ppb
Strontium	86-1	21.26	21.10	20.81	21.06	1.07	ppb
Strontium	88-1	21.86	21.27	21.47	21.54	1.41	ppb
Sulfur	34-1	-916.47	-949.36	-863.74	-909.85		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.02	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.21	0.27	0.28	0.25	14.03	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.00	0.01	0.01	58.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	735.74	744.47	746.56	742.26	0.77	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	71.33	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-16	Instrumnet Name :	P7
Client Sample ID :	R04203CR000308.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:03:09	DataFile Name :	138SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	323.55	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-17 Instrumnet Name : P7
 Client Sample ID : R04203CR000308.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 22:06:42 DataFile Name : 139SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.84	5.17	4.57	4.86	6.19	ppb
Antimony	121-1	-0.02	-0.02	-0.03	-0.03		ppb
Arsenic	75-2	0.27	0.31	0.24	0.27	13.14	ppb
Barium	135-1	16.53	16.55	16.50	16.53	0.17	ppb
Barium	137-1	16.39	16.83	16.44	16.55	1.45	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.79	6.14	5.19	5.71	8.47	ppb
Boron	11-1	5.56	5.55	6.07	5.73	5.22	ppb
Cadmium	106-1	-0.54	-1.60	-0.34	-0.83		ppb
Cadmium	108-1	0.28	0.13	0.24	0.22	34.68	ppb
Cadmium	111-1	0.03	-0.05	0.07	0.02	341.90	ppb
Calcium	43-1	7347.32	7563.18	7406.66	7439.05	1.50	ppb
Calcium	44-1	7496.03	7619.09	7469.03	7528.05	1.06	ppb
Chromium	52-2	0.20	0.21	0.20	0.20	2.84	ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	173.01	173.52	174.19	173.57	0.34	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.83	29.07	28.95	28.95	0.41	ppb
Iron	57-2	27.00	28.79	27.26	27.68	3.49	ppb
Lead	206-1	0.58	0.64	0.59	0.60	5.14	ppb
Lead	207-1	0.54	0.57	0.58	0.56	3.26	ppb
Lead	208-1	0.59	0.59	0.59	0.59	0.22	ppb
Lithium	6-1						%
Magnesium	24-2	1456.47	1452.89	1471.36	1460.24	0.67	ppb
Manganese	55-2	10.26	10.66	10.25	10.39	2.21	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-17	Instrumnet Name :	P7
Client Sample ID :	R04203CR000308.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:06:42	DataFile Name :	139SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	19.72	ppb
Molybdenum	95-1	0.04	0.03	0.01	0.03	65.83	ppb
Molybdenum	96-1	0.04	0.03	0.03	0.03	11.85	ppb
Molybdenum	97-1	0.08	0.07	0.04	0.06	27.65	ppb
Molybdenum	98-1	0.04	0.04	0.04	0.04	10.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	28.89	29.12	29.05	29.02	0.40	ppb
Phosphorus	31-2	570.66	624.73	621.60	605.66	5.01	ppb
Potassium	39-2	660.47	660.46	656.94	659.29	0.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.81	0.09	0.33	123.74	ppb
Selenium	78-2	0.26	0.23	0.12	0.20	37.01	ppb
Selenium	82-1	3.22	3.25	2.73	3.06	9.45	ppb
Silicon	28-1	851.30	837.24	826.11	838.22	1.51	ppb
Silver	109-1	0.02	0.01	0.01	0.01	14.04	ppb
Silver	107-1	0.02	0.01	0.02	0.02	17.21	ppb
Sodium	23-2	9392.05	9469.68	9423.19	9428.31	0.41	ppb
Strontium	86-1	22.05	21.68	21.80	21.84	0.86	ppb
Strontium	88-1	22.37	22.47	22.22	22.35	0.56	ppb
Sulfur	34-1	-1002.72	-929.11	-1056.92	-996.25		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.08	-0.08	-0.08	-0.08		ppb
Titanium	47-1	0.34	0.35	0.28	0.33	11.71	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.02	0.00	0.02	0.01	73.70	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	644.12	655.98	653.53	651.21	0.96	ppb
Zirconium	90-1	0.02	0.00	0.00	0.01	172.06	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-17	Instrumnet Name :	P7
Client Sample ID :	R04203CR000308.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:06:42	DataFile Name :	139SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	169.53	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-18 Instrumnet Name : P7
 Client Sample ID : R04203CR000310.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 22:10:16 DataFile Name : 140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.33	3.31	3.80	4.15	25.33	ppb
Antimony	121-1	-0.01	0.01	0.00	0.00		ppb
Arsenic	75-2	0.30	0.20	0.20	0.23	22.89	ppb
Barium	135-1	35.70	36.04	36.14	35.96	0.64	ppb
Barium	137-1	35.93	35.77	36.41	36.03	0.92	ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.63	5.63	6.24	6.17	8.15	ppb
Boron	11-1	5.77	6.26	5.65	5.89	5.52	ppb
Cadmium	106-1	1.12	-0.42	-0.74	-0.02		ppb
Cadmium	108-1	0.32	0.05	0.42	0.26	73.47	ppb
Cadmium	111-1	0.23	0.09	0.07	0.13	63.43	ppb
Calcium	43-1	6974.06	6855.01	6960.92	6930.00	0.94	ppb
Calcium	44-1	6995.37	6905.75	7053.79	6984.97	1.07	ppb
Chromium	52-2	0.21	0.21	0.22	0.21	4.07	ppb
Cobalt	59-2	0.03	0.02	0.04	0.03	24.50	ppb
Copper	63-2	372.76	374.43	376.30	374.50	0.47	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.03	27.14	27.06	27.08	0.23	ppb
Iron	57-2	28.07	26.98	28.35	27.80	2.60	ppb
Lead	206-1	2.62	2.59	2.71	2.64	2.35	ppb
Lead	207-1	2.34	2.44	2.44	2.41	2.41	ppb
Lead	208-1	2.50	2.52	2.53	2.52	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	1374.46	1384.69	1376.71	1378.62	0.39	ppb
Manganese	55-2	7.21	7.45	7.27	7.31	1.68	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-18 Instrumnet Name : P7
 Client Sample ID : R04203CR000310.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 22:10:16 DataFile Name : 140SMPL.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	0.06	0.03	0.04	0.04	30.61	ppb
Molybdenum	96-1	0.05	0.02	0.03	0.03	51.41	ppb
Molybdenum	97-1	0.07	0.04	0.04	0.05	34.43	ppb
Molybdenum	98-1	0.05	0.03	0.04	0.04	23.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.35	16.23	16.04	16.21	0.97	ppb
Phosphorus	31-2	365.94	383.19	369.17	372.77	2.46	ppb
Potassium	39-2	647.99	662.07	642.17	650.74	1.57	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.09	0.45	0.09	377.04	ppb
Selenium	78-2	-0.04	0.30	0.66	0.31	112.92	ppb
Selenium	82-1	3.40	2.48	3.33	3.07	16.76	ppb
Silicon	28-1	690.38	671.26	678.52	680.05	1.42	ppb
Silver	109-1	0.01	0.02	0.02	0.02	29.58	ppb
Silver	107-1	0.02	0.02	0.02	0.02	11.70	ppb
Sodium	23-2	9167.13	9301.71	9223.22	9230.69	0.73	ppb
Strontium	86-1	21.31	21.39	21.15	21.28	0.58	ppb
Strontium	88-1	21.35	21.46	21.49	21.43	0.33	ppb
Sulfur	34-1	-847.24	-944.96	-710.21	-834.14		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.02	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.09	-0.08	-0.08	-0.08		ppb
Titanium	47-1	0.25	0.16	0.21	0.20	21.57	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	823.68	825.30	831.51	826.83	0.50	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-18	Instrumnet Name :	P7
Client Sample ID :	R04203CR000310.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:10:16	DataFile Name :	140SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	201.03	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-19 Instrumnet Name : P7
 Client Sample ID : R04203CR000320.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 22:13:49 DataFile Name : 141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.94	5.83	4.11	5.30	19.34	ppb
Antimony	121-1	1.05	1.05	1.07	1.06	1.42	ppb
Arsenic	75-2	0.26	0.30	0.24	0.26	11.86	ppb
Barium	135-1	19.20	19.59	19.33	19.37	1.03	ppb
Barium	137-1	19.38	19.92	19.35	19.55	1.64	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.23	6.02	6.02	6.09	1.97	ppb
Boron	11-1	5.83	5.60	6.12	5.85	4.45	ppb
Cadmium	106-1	-0.20	-0.59	0.17	-0.21		ppb
Cadmium	108-1	0.19	0.26	0.38	0.28	34.68	ppb
Cadmium	111-1	-0.04	-0.07	-0.02	-0.04		ppb
Calcium	43-1	7101.62	7210.85	7120.94	7144.47	0.82	ppb
Calcium	44-1	7193.38	7284.78	7225.98	7234.71	0.64	ppb
Chromium	52-2	0.25	0.25	0.23	0.24	6.16	ppb
Cobalt	59-2	0.02	-0.01	0.01	0.01	198.89	ppb
Copper	63-2	589.53	591.05	587.94	589.51	0.26	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	37.12	37.22	37.35	37.23	0.30	ppb
Iron	57-2	37.92	39.13	34.31	37.12	6.75	ppb
Lead	206-1	3.66	3.73	3.79	3.73	1.80	ppb
Lead	207-1	3.29	3.33	3.32	3.32	0.61	ppb
Lead	208-1	3.51	3.52	3.57	3.53	0.85	ppb
Lithium	6-1						%
Magnesium	24-2	1411.78	1389.88	1404.87	1402.18	0.80	ppb
Manganese	55-2	11.28	11.32	11.10	11.23	1.05	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-19	Instrumnet Name :	P7
Client Sample ID :	R04203CR000320.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:13:49	DataFile Name :	141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	50.36	ppb
Molybdenum	95-1	0.04	0.04	0.02	0.03	32.79	ppb
Molybdenum	96-1	0.03	0.04	0.03	0.03	12.55	ppb
Molybdenum	97-1	0.03	0.05	0.05	0.05	23.06	ppb
Molybdenum	98-1	0.04	0.05	0.04	0.04	15.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	59.26	59.50	58.90	59.22	0.50	ppb
Phosphorus	31-2	396.91	405.09	427.32	409.77	3.84	ppb
Potassium	39-2	639.82	635.90	640.80	638.84	0.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.09	0.45	0.21	97.29	ppb
Selenium	78-2	0.72	0.91	0.47	0.70	31.78	ppb
Selenium	82-1	2.96	2.03	2.68	2.56	18.76	ppb
Silicon	28-1	827.05	848.64	829.53	835.07	1.42	ppb
Silver	109-1	0.01	0.01	0.01	0.01	15.20	ppb
Silver	107-1	0.01	0.01	0.01	0.01	30.47	ppb
Sodium	23-2	9364.75	9259.50	9216.70	9280.32	0.82	ppb
Strontium	86-1	20.99	20.76	21.06	20.94	0.75	ppb
Strontium	88-1	21.45	20.95	21.60	21.33	1.59	ppb
Sulfur	34-1	-864.38	-721.64	-657.04	-747.68		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.02	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	135.97	ppb
Tin	118-1	-0.03	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.24	0.21	0.30	0.25	17.83	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.02	0.02	0.02	31.06	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1111.48	1104.04	1110.82	1108.78	0.37	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	96.35	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-19	Instrumnet Name :	P7
Client Sample ID :	R04203CR000320.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:13:49	DataFile Name :	141SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	9.38	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-20 Instrumnet Name : P7
 Client Sample ID : R04203CR000310.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 22:17:21 DataFile Name : 142SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.40	9.97	8.85	9.08	8.89	ppb
Antimony	121-1	-0.01	-0.03	-0.02	-0.02		ppb
Arsenic	75-2	0.29	0.38	0.28	0.32	17.90	ppb
Barium	135-1	17.54	17.45	17.57	17.52	0.35	ppb
Barium	137-1	17.22	17.36	17.17	17.25	0.58	ppb
Beryllium	9-1	-0.09	-0.07	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.59	4.56	5.76	5.30	12.27	ppb
Boron	11-1	5.62	5.54	6.32	5.83	7.33	ppb
Cadmium	106-1	-0.65	0.92	-0.23	0.01	6216.80	ppb
Cadmium	108-1	0.26	0.24	0.09	0.20	47.01	ppb
Cadmium	111-1	-0.03	0.10	0.02	0.03	213.22	ppb
Calcium	43-1	7405.90	7304.16	7404.92	7371.66	0.79	ppb
Calcium	44-1	7514.34	7490.35	7476.03	7493.57	0.26	ppb
Chromium	52-2	0.29	0.32	0.33	0.32	7.02	ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	364.00	ppb
Copper	63-2	218.38	218.87	220.20	219.15	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	45.18	40.67	40.96	42.27	5.97	ppb
Iron	57-2	40.05	41.12	41.01	40.73	1.44	ppb
Lead	206-1	1.38	1.38	1.43	1.40	2.16	ppb
Lead	207-1	1.37	1.29	1.29	1.31	3.67	ppb
Lead	208-1	1.33	1.34	1.34	1.33	0.32	ppb
Lithium	6-1						%
Magnesium	24-2	1411.40	1403.69	1414.56	1409.88	0.40	ppb
Manganese	55-2	12.01	11.97	11.91	11.96	0.43	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-20	Instrumnet Name :	P7
Client Sample ID :	R04203CR000310.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:17:21	DataFile Name :	142SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.03	0.02	63.64	ppb
Molybdenum	95-1	0.04	0.03	0.07	0.05	42.40	ppb
Molybdenum	96-1	0.03	0.05	0.04	0.04	17.70	ppb
Molybdenum	97-1	0.03	0.08	0.09	0.07	47.93	ppb
Molybdenum	98-1	0.04	0.05	0.03	0.04	26.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	68.39	68.07	68.66	68.37	0.43	ppb
Phosphorus	31-2	650.68	680.88	661.93	664.50	2.30	ppb
Potassium	39-2	644.60	651.35	651.12	649.02	0.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	-0.26	0.45	0.10	375.12	ppb
Selenium	78-2	0.73	0.08	0.89	0.57	75.43	ppb
Selenium	82-1	3.04	3.08	3.47	3.19	7.41	ppb
Silicon	28-1	845.12	830.54	831.52	835.73	0.97	ppb
Silver	109-1	0.02	0.02	0.03	0.02	26.10	ppb
Silver	107-1	0.03	0.02	0.03	0.02	17.78	ppb
Sodium	23-2	9262.40	9240.45	9265.31	9256.05	0.15	ppb
Strontium	86-1	21.32	21.70	21.77	21.60	1.13	ppb
Strontium	88-1	22.08	22.17	22.39	22.21	0.70	ppb
Sulfur	34-1	-753.58	-531.09	-634.00	-639.56		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.61	0.67	0.66	0.64	4.83	ppb
Titanium	47-1	0.30	0.41	0.41	0.37	17.37	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.04	0.02	0.02	0.02	44.82	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	569.86	569.21	574.45	571.18	0.50	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	44.67	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-20	Instrumnet Name :	P7
Client Sample ID :	R04203CR000310.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:17:21	DataFile Name :	142SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.03	0.01	0.01	75.48	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:20:55	DataFile Name :	143CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.96	1.86	1.58	1.80	11.04	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.05	-0.04	-0.03	-0.04		ppb
Barium	135-1	0.16	0.20	0.17	0.18	11.65	ppb
Barium	137-1	0.14	0.14	0.13	0.14	5.80	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.64	0.70	0.50	0.61	16.12	ppb
Boron	11-1	0.32	0.10	0.10	0.17	71.47	ppb
Cadmium	106-1	-0.66	-0.83	-0.98	-0.82		ppb
Cadmium	108-1	-0.04	0.01	-0.02	-0.02		ppb
Cadmium	111-1	-0.08	-0.09	-0.10	-0.09		ppb
Calcium	43-1	45.11	36.99	42.69	41.60	10.03	ppb
Calcium	44-1	44.08	41.97	40.85	42.30	3.89	ppb
Chromium	52-2	0.00	-0.01	-0.01	-0.01		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	0.58	0.54	0.53	0.55	4.36	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	0.99	0.96	1.02	0.99	3.06	ppb
Iron	57-2	0.56	1.08	1.15	0.93	34.29	ppb
Lead	206-1	510.77	504.64	506.60	507.34	0.62	ppb
Lead	207-1	498.86	493.41	494.33	495.53	0.59	ppb
Lead	208-1	506.76	502.44	502.32	503.84	0.50	ppb
Lithium	6-1						%
Magnesium	24-2	2.90	3.27	3.74	3.30	12.83	ppb
Manganese	55-2	0.56	0.58	0.54	0.56	3.69	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:20:55	DataFile Name :	143CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.03	-0.02		ppb
Molybdenum	95-1	-0.04	-0.05	-0.05	-0.05		ppb
Molybdenum	96-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	-0.02	0.00	-0.03	-0.02		ppb
Molybdenum	98-1	-0.05	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.01	0.00	0.01	121.68	ppb
Phosphorus	31-2	-7.65	-1.41	-15.66	-8.24		ppb
Potassium	39-2	10.16	8.04	9.62	9.27	11.92	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	0.11	-0.14		ppb
Selenium	78-2	0.44	0.43	0.00	0.29	86.26	ppb
Selenium	82-1	2.88	2.06	2.84	2.59	17.82	ppb
Silicon	28-1	1.18	1.31	0.70	1.06	30.17	ppb
Silver	109-1	0.00	0.00	0.00	0.00	19.98	ppb
Silver	107-1	0.00	0.00	0.00	0.00	78.85	ppb
Sodium	23-2	37.81	36.29	37.48	37.19	2.14	ppb
Strontium	86-1	0.02	0.04	0.09	0.05	79.17	ppb
Strontium	88-1	0.07	0.07	0.06	0.06	6.65	ppb
Sulfur	34-1	-1459.77	-1532.96	-1552.50	-1515.08		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.11	0.14	0.15	0.13	14.17	ppb
Titanium	47-1	0.03	-0.02	0.08	0.03	156.27	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.03	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	4.17	3.72	3.78	3.89	6.23	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:20:55	DataFile Name :	143CCV.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : CCB09 Instrumnet Name : P7
 Client Sample ID : CCB09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 22:24:28 DataFile Name : 144CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.23	0.28	0.13	0.06	437.20	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.05	-0.06	-0.06	-0.06		ppb
Barium	135-1	-0.07	-0.05	-0.08	-0.06		ppb
Barium	137-1	-0.08	-0.07	-0.07	-0.07		ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.02	-0.10	0.27	0.06	300.96	ppb
Boron	11-1	-0.08	-0.07	-0.10	-0.09		ppb
Cadmium	106-1	-0.20	-0.93	0.09	-0.34		ppb
Cadmium	108-1	-0.02	0.03	-0.04	-0.01		ppb
Cadmium	111-1	-0.05	-0.11	-0.03	-0.06		ppb
Calcium	43-1	6.77	11.08	10.82	9.56	25.25	ppb
Calcium	44-1	6.38	6.31	7.03	6.58	6.05	ppb
Chromium	52-2	-0.05	-0.02	-0.02	-0.03		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.07	-0.04	-0.04	-0.05		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.16	0.15	0.05	0.12	48.21	ppb
Iron	57-2	-0.04	-0.22	-0.29	-0.18		ppb
Lead	206-1	0.02	-0.01	-0.01	0.00		ppb
Lead	207-1	0.03	0.03	0.00	0.02	79.30	ppb
Lead	208-1	0.02	0.01	-0.01	0.01	181.96	ppb
Lithium	6-1						%
Magnesium	24-2	-0.71	-1.12	-1.36	-1.07		ppb
Manganese	55-2	-0.01	-0.03	-0.01	-0.02		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:24:28	DataFile Name :	144CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.03	-0.02	-0.05	-0.04		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.05	-0.06	-0.06		ppb
Phosphorus	31-2	-9.01	2.67	-11.76	-6.03		ppb
Potassium	39-2	-0.98	-1.39	1.21	-0.39		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	0.11	-0.14		ppb
Selenium	78-2	0.39	1.06	1.16	0.87	48.53	ppb
Selenium	82-1	1.76	2.35	2.17	2.09	14.30	ppb
Silicon	28-1	-0.89	-2.57	-1.49	-1.65		ppb
Silver	109-1	0.00	0.00	0.00	0.00	43.74	ppb
Silver	107-1	0.00	0.00	0.00	0.00	61.64	ppb
Sodium	23-2	12.95	13.36	14.36	13.56	5.35	ppb
Strontium	86-1	-0.02	-0.05	-0.06	-0.04		ppb
Strontium	88-1	0.00	0.00	0.01	0.00	28.02	ppb
Sulfur	34-1	-1652.04	-1829.99	-1623.65	-1701.89		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.02	0.03	0.03	0.03	32.20	ppb
Titanium	47-1	0.04	-0.03	0.06	0.02	198.76	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.10	0.03	0.09	0.07	55.16	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:24:28	DataFile Name :	144CCBE.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-21 Instrumnet Name : P7
 Client Sample ID : R04203CR000312.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 22:28:02 DataFile Name : 145SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.62	4.60	4.27	4.16	11.99	ppb
Antimony	121-1	-0.01	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	0.60	0.59	0.56	0.58	2.88	ppb
Barium	135-1	18.84	18.92	19.16	18.98	0.88	ppb
Barium	137-1	18.86	19.24	18.83	18.98	1.23	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.35	5.88	6.18	5.80	7.25	ppb
Boron	11-1	5.28	5.35	5.99	5.54	7.15	ppb
Cadmium	106-1	-0.32	0.74	-0.45	-0.01		ppb
Cadmium	108-1	0.17	0.41	0.24	0.28	45.54	ppb
Cadmium	111-1	0.04	0.08	0.02	0.05	69.20	ppb
Calcium	43-1	6707.39	6883.45	6759.36	6783.40	1.33	ppb
Calcium	44-1	6810.70	6852.93	6797.03	6820.22	0.43	ppb
Chromium	52-2	0.28	0.27	0.26	0.27	4.10	ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.02		ppb
Copper	63-2	303.60	305.97	306.62	305.40	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	34.45	33.78	34.06	34.10	0.98	ppb
Iron	57-2	33.60	31.80	32.26	32.55	2.87	ppb
Lead	206-1	1.59	1.68	1.69	1.65	3.16	ppb
Lead	207-1	1.57	1.52	1.57	1.55	1.60	ppb
Lead	208-1	1.60	1.61	1.62	1.61	0.52	ppb
Lithium	6-1						%
Magnesium	24-2	1393.85	1390.61	1389.31	1391.26	0.17	ppb
Manganese	55-2	10.59	10.55	10.54	10.56	0.26	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-21 Instrumnet Name : P7
 Client Sample ID : R04203CR000312.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 22:28:02 DataFile Name : 145SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.02	25.82	ppb
Molybdenum	95-1	0.05	0.07	0.06	0.06	15.03	ppb
Molybdenum	96-1	0.06	0.04	0.05	0.05	10.20	ppb
Molybdenum	97-1	0.07	0.07	0.08	0.07	6.79	ppb
Molybdenum	98-1	0.04	0.06	0.06	0.05	24.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.26	12.51	12.47	12.41	1.10	ppb
Phosphorus	31-2	412.41	404.77	402.50	406.56	1.28	ppb
Potassium	39-2	630.21	629.03	624.42	627.89	0.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.46	0.10	0.10	364.64	ppb
Selenium	78-2	0.40	0.34	0.76	0.50	45.65	ppb
Selenium	82-1	3.00	2.83	3.13	2.99	5.17	ppb
Silicon	28-1	793.25	796.85	803.24	797.78	0.63	ppb
Silver	109-1	0.02	0.02	0.02	0.02	13.54	ppb
Silver	107-1	0.02	0.03	0.02	0.02	30.06	ppb
Sodium	23-2	9239.06	9219.66	9220.44	9226.39	0.12	ppb
Strontium	86-1	20.81	20.42	20.58	20.60	0.97	ppb
Strontium	88-1	21.16	20.92	21.23	21.10	0.78	ppb
Sulfur	34-1	-866.51	-797.67	-795.85	-820.01		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	55.24	ppb
Tin	118-1	-0.06	-0.04	-0.05	-0.05		ppb
Titanium	47-1	0.17	0.29	0.24	0.23	24.84	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.01	0.00	0.01	52.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	515.63	522.76	523.10	520.50	0.81	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	45.47	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-21	Instrumnet Name :	P7
Client Sample ID :	R04203CR000312.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:28:02	DataFile Name :	145SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.03	0.03	17.80	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-22 Instrumnet Name : P7
 Client Sample ID : R04203CR000312.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 22:31:35 DataFile Name : 146SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.39	4.38	6.17	4.98	20.80	ppb
Antimony	121-1	-0.02	-0.04	-0.03	-0.03		ppb
Arsenic	75-2	0.22	0.29	0.32	0.28	18.82	ppb
Barium	135-1	16.22	16.80	16.19	16.40	2.08	ppb
Barium	137-1	16.52	16.56	16.95	16.68	1.41	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.67	5.23	6.52	5.81	11.29	ppb
Boron	11-1	5.30	5.56	4.93	5.26	5.98	ppb
Cadmium	106-1	-1.72	-0.68	-0.61	-1.00		ppb
Cadmium	108-1	0.21	0.05	0.11	0.12	69.03	ppb
Cadmium	111-1	-0.15	-0.04	-0.06	-0.08		ppb
Calcium	43-1	7296.96	7199.94	7242.22	7246.37	0.67	ppb
Calcium	44-1	7328.63	7311.69	7303.16	7314.50	0.18	ppb
Chromium	52-2	0.20	0.20	0.18	0.19	4.50	ppb
Cobalt	59-2	-0.03	-0.04	-0.03	-0.03		ppb
Copper	63-2	187.95	190.02	187.15	188.37	0.79	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.89	42.54	40.27	41.23	2.84	ppb
Iron	57-2	46.08	42.27	36.56	41.63	11.51	ppb
Lead	206-1	0.64	0.64	0.65	0.64	1.04	ppb
Lead	207-1	0.56	0.62	0.60	0.59	5.27	ppb
Lead	208-1	0.61	0.63	0.62	0.62	2.01	ppb
Lithium	6-1						%
Magnesium	24-2	1398.88	1412.41	1390.18	1400.49	0.80	ppb
Manganese	55-2	10.38	10.53	10.36	10.42	0.90	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-22 Instrumnet Name : P7
 Client Sample ID : R04203CR000312.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 22:31:35 DataFile Name : 146SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.00	0.01	109.35	ppb
Molybdenum	95-1	0.04	0.03	0.05	0.04	25.02	ppb
Molybdenum	96-1	0.03	0.02	0.05	0.03	45.04	ppb
Molybdenum	97-1	0.09	0.08	0.04	0.07	35.25	ppb
Molybdenum	98-1	0.03	0.03	0.04	0.03	8.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.53	15.51	15.52	15.52	0.07	ppb
Phosphorus	31-2	558.52	639.00	642.16	613.23	7.73	ppb
Potassium	39-2	638.32	633.51	623.87	631.90	1.16	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.45	-0.26	-0.02		ppb
Selenium	78-2	0.44	0.01	0.66	0.37	90.15	ppb
Selenium	82-1	2.55	1.70	2.85	2.37	25.30	ppb
Silicon	28-1	839.80	814.81	807.29	820.63	2.07	ppb
Silver	109-1	0.01	0.01	0.01	0.01	15.99	ppb
Silver	107-1	0.02	0.01	0.02	0.01	21.63	ppb
Sodium	23-2	9177.10	9236.63	9188.51	9200.75	0.34	ppb
Strontium	86-1	20.96	20.93	21.55	21.14	1.66	ppb
Strontium	88-1	21.74	21.49	21.87	21.70	0.90	ppb
Sulfur	34-1	-859.67	-966.54	-988.34	-938.19		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	-0.07	-0.08	-0.07	-0.07		ppb
Titanium	47-1	0.30	0.17	0.27	0.24	28.55	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.02	0.04	0.01	0.02	60.44	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	603.18	605.87	604.86	604.64	0.22	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	592.50	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-22	Instrumnet Name :	P7
Client Sample ID :	R04203CR000312.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:31:35	DataFile Name :	146SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.04	0.02	0.02	91.37	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-23 Instrumnet Name : P7
 Client Sample ID : R04203CR000314.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 22:35:08 DataFile Name : 147SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.85	5.47	5.74	5.02	20.41	ppb
Antimony	121-1	-0.03	-0.03	-0.02	-0.02		ppb
Arsenic	75-2	0.30	0.33	0.32	0.32	5.52	ppb
Barium	135-1	16.51	16.67	16.80	16.66	0.88	ppb
Barium	137-1	16.91	16.77	16.82	16.83	0.42	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.77	5.43	4.64	5.62	19.20	ppb
Boron	11-1	5.37	5.38	5.58	5.44	2.16	ppb
Cadmium	106-1	0.31	-0.40	-1.23	-0.44		ppb
Cadmium	108-1	0.15	0.26	0.13	0.18	37.38	ppb
Cadmium	111-1	0.04	-0.01	-0.07	-0.02		ppb
Calcium	43-1	7102.06	7229.92	7010.75	7114.24	1.55	ppb
Calcium	44-1	7103.51	7233.00	7139.24	7158.58	0.93	ppb
Chromium	52-2	0.17	0.18	0.18	0.17	4.16	ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	285.88	284.58	286.13	285.53	0.29	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.49	21.25	21.19	21.64	3.37	ppb
Iron	57-2	20.35	19.62	22.05	20.67	6.04	ppb
Lead	206-1	1.86	1.83	1.78	1.82	2.19	ppb
Lead	207-1	1.73	1.71	1.75	1.73	1.15	ppb
Lead	208-1	1.78	1.75	1.75	1.76	0.96	ppb
Lithium	6-1						%
Magnesium	24-2	1440.17	1439.25	1430.11	1436.51	0.39	ppb
Manganese	55-2	9.53	9.25	9.30	9.36	1.61	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-23 Instrumnet Name : P7
 Client Sample ID : R04203CR000314.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 22:35:08 DataFile Name : 147SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.03	0.02	59.98	ppb
Molybdenum	95-1	0.04	0.03	0.03	0.03	27.70	ppb
Molybdenum	96-1	0.04	0.04	0.04	0.04	7.96	ppb
Molybdenum	97-1	0.07	0.07	0.08	0.07	9.00	ppb
Molybdenum	98-1	0.05	0.05	0.05	0.05	5.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.39	4.15	4.34	4.29	2.88	ppb
Phosphorus	31-2	639.26	581.87	645.21	622.11	5.62	ppb
Potassium	39-2	651.87	645.14	653.55	650.19	0.68	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.44	-0.26	-0.03		ppb
Selenium	78-2	0.40	0.08	0.58	0.35	71.32	ppb
Selenium	82-1	2.71	2.55	2.77	2.68	4.28	ppb
Silicon	28-1	806.46	807.30	802.62	805.46	0.31	ppb
Silver	109-1	0.02	0.02	0.02	0.02	3.82	ppb
Silver	107-1	0.02	0.02	0.01	0.02	26.62	ppb
Sodium	23-2	9529.00	9463.03	9471.07	9487.70	0.38	ppb
Strontium	86-1	21.14	20.93	20.69	20.92	1.08	ppb
Strontium	88-1	21.69	21.52	21.47	21.56	0.52	ppb
Sulfur	34-1	-893.94	-818.08	-803.17	-838.40		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.08	-0.09	-0.08	-0.08		ppb
Titanium	47-1	0.40	0.30	0.44	0.38	18.56	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.00	0.00	0.01	0.00	101.74	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	486.12	481.14	487.90	485.05	0.72	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	28.54	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-23	Instrumnet Name :	P7
Client Sample ID :	R04203CR000314.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:35:08	DataFile Name :	147SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.01	0.00	291.66	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-24 Instrumnet Name : P7
 Client Sample ID : R04203CR000314.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 22:38:42 DataFile Name : 148SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.08	7.26	5.49	6.61	14.74	ppb
Antimony	121-1	-0.04	-0.04	-0.03	-0.04		ppb
Arsenic	75-2	0.33	0.32	0.29	0.31	6.77	ppb
Barium	135-1	16.09	15.80	16.23	16.04	1.39	ppb
Barium	137-1	16.01	15.96	16.09	16.02	0.40	ppb
Beryllium	9-1	-0.08	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.59	6.27	6.30	5.72	17.08	ppb
Boron	11-1	5.66	5.27	5.83	5.58	5.17	ppb
Cadmium	106-1	-0.15	-0.35	-0.89	-0.47		ppb
Cadmium	108-1	0.11	0.14	0.16	0.14	15.82	ppb
Cadmium	111-1	-0.03	-0.03	-0.08	-0.05		ppb
Calcium	43-1	7314.28	7316.35	7259.42	7296.68	0.44	ppb
Calcium	44-1	7359.22	7391.63	7378.72	7376.52	0.22	ppb
Chromium	52-2	0.27	0.25	0.25	0.26	5.68	ppb
Cobalt	59-2	-0.04	-0.03	-0.04	-0.04		ppb
Copper	63-2	197.89	200.18	198.93	199.00	0.58	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	32.98	33.87	32.87	33.24	1.65	ppb
Iron	57-2	33.60	34.75	31.70	33.35	4.62	ppb
Lead	206-1	0.87	0.88	0.97	0.91	5.85	ppb
Lead	207-1	0.85	0.85	0.87	0.86	0.91	ppb
Lead	208-1	0.87	0.89	0.91	0.89	1.77	ppb
Lithium	6-1						%
Magnesium	24-2	1405.94	1420.07	1412.64	1412.88	0.50	ppb
Manganese	55-2	11.05	11.11	11.26	11.14	0.95	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-24 Instrumnet Name : P7
 Client Sample ID : R04203CR000314.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 22:38:42 DataFile Name : 148SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.02	0.02	0.01	88.38	ppb
Molybdenum	95-1	0.04	0.04	0.03	0.04	7.45	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.03	23.98	ppb
Molybdenum	97-1	0.04	0.07	0.07	0.06	33.28	ppb
Molybdenum	98-1	0.00	0.04	0.04	0.03	80.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.72	14.96	14.77	14.82	0.84	ppb
Phosphorus	31-2	663.67	669.65	654.59	662.64	1.14	ppb
Potassium	39-2	636.65	646.30	639.01	640.65	0.79	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.45	-0.26	-0.26	-0.03		ppb
Selenium	78-2	0.52	0.26	0.18	0.32	55.57	ppb
Selenium	82-1	3.13	2.88	2.46	2.82	11.92	ppb
Silicon	28-1	818.90	824.43	828.21	823.85	0.57	ppb
Silver	109-1	0.01	0.02	0.01	0.02	13.53	ppb
Silver	107-1	0.01	0.01	0.01	0.01	23.62	ppb
Sodium	23-2	9217.86	9336.70	9152.37	9235.64	1.01	ppb
Strontium	86-1	21.19	21.95	21.73	21.62	1.80	ppb
Strontium	88-1	21.70	22.01	22.02	21.91	0.82	ppb
Sulfur	34-1	-655.27	-621.35	-772.50	-683.04		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.07	-0.07	-0.06		ppb
Titanium	47-1	0.33	0.30	0.28	0.30	8.54	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.02	0.03	0.01	0.02	34.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	478.57	484.01	480.50	481.03	0.57	ppb
Zirconium	90-1	0.01	0.01	0.02	0.02	44.13	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-24	Instrumnet Name :	P7
Client Sample ID :	R04203CR000314.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:38:42	DataFile Name :	148SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.01	0.00	1068.90	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-25 Instrumnet Name : P7
 Client Sample ID : R04203CR321323.1B-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 22:42:15 DataFile Name : 149SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.14	6.45	6.16	7.25	22.72	ppb
Antimony	121-1	0.00	-0.02	-0.03	-0.02		ppb
Arsenic	75-2	0.37	0.28	0.36	0.33	15.47	ppb
Barium	135-1	17.54	17.60	17.35	17.49	0.75	ppb
Barium	137-1	17.51	18.00	17.69	17.73	1.41	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.55	5.45	4.54	5.18	10.77	ppb
Boron	11-1	5.98	5.21	5.84	5.68	7.27	ppb
Cadmium	106-1	-0.79	-0.94	-0.89	-0.87		ppb
Cadmium	108-1	0.20	0.18	0.11	0.16	28.38	ppb
Cadmium	111-1	-0.03	-0.04	-0.04	-0.04		ppb
Calcium	43-1	6850.14	6815.94	6781.69	6815.92	0.50	ppb
Calcium	44-1	6929.62	6887.93	6885.36	6900.97	0.36	ppb
Chromium	52-2	0.21	0.19	0.21	0.20	5.00	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	297.68	298.55	299.05	298.43	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	31.33	32.08	31.69	31.70	1.19	ppb
Iron	57-2	34.65	30.48	30.54	31.89	7.50	ppb
Lead	206-1	2.18	2.19	2.16	2.18	0.80	ppb
Lead	207-1	2.04	2.06	2.02	2.04	0.96	ppb
Lead	208-1	2.12	2.11	2.06	2.10	1.53	ppb
Lithium	6-1						%
Magnesium	24-2	1376.20	1356.28	1360.07	1364.18	0.78	ppb
Manganese	55-2	15.51	15.25	15.62	15.46	1.23	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-25 Instrumnet Name : P7
 Client Sample ID : R04203CR321323.1B-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 22:42:15 DataFile Name : 149SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.02	0.01	0.01	80.75	ppb
Molybdenum	95-1	0.03	0.04	0.02	0.03	27.20	ppb
Molybdenum	96-1	0.03	0.01	0.02	0.02	29.01	ppb
Molybdenum	97-1	0.07	0.05	0.06	0.06	17.29	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.03	18.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.22	6.06	6.20	6.16	1.44	ppb
Phosphorus	31-2	393.37	409.27	359.28	387.30	6.59	ppb
Potassium	39-2	642.58	647.23	656.05	648.62	1.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.45	0.44	0.44	0.45	0.64	ppb
Selenium	78-2	0.88	0.09	0.45	0.47	83.00	ppb
Selenium	82-1	2.21	2.29	2.31	2.27	2.42	ppb
Silicon	28-1	768.18	775.09	765.50	769.59	0.64	ppb
Silver	109-1	0.02	0.01	0.01	0.01	8.77	ppb
Silver	107-1	0.01	0.01	0.02	0.01	18.11	ppb
Sodium	23-2	9218.78	9058.08	9081.92	9119.59	0.95	ppb
Strontium	86-1	19.99	19.96	20.23	20.06	0.73	ppb
Strontium	88-1	20.55	20.65	20.41	20.54	0.58	ppb
Sulfur	34-1	-562.63	-747.85	-683.06	-664.51		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.06	-0.06	-0.06		ppb
Titanium	47-1	0.21	0.27	0.23	0.24	14.00	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.00	0.01	0.01	113.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	486.43	484.51	489.86	486.93	0.56	ppb
Zirconium	90-1	0.02	0.00	0.00	0.01	123.94	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-25	Instrumnet Name :	P7
Client Sample ID :	R04203CR321323.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:42:15	DataFile Name :	149SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	88.86	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-26 Instrumnet Name : P7
 Client Sample ID : R04203CR321323.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 22:45:49 DataFile Name : 150SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.30	6.08	7.76	6.05	28.69	ppb
Antimony	121-1	-0.04	-0.03	-0.02	-0.03		ppb
Arsenic	75-2	0.37	0.43	0.42	0.41	7.14	ppb
Barium	135-1	15.21	15.87	16.16	15.74	3.10	ppb
Barium	137-1	15.70	15.79	16.21	15.90	1.72	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.56	5.97	4.68	5.40	12.15	ppb
Boron	11-1	5.57	5.99	6.03	5.86	4.34	ppb
Cadmium	106-1	1.36	2.70	3.10	2.39	38.30	ppb
Cadmium	108-1	2.93	2.68	2.94	2.85	5.06	ppb
Cadmium	111-1	3.00	3.01	3.25	3.09	4.50	ppb
Calcium	43-1	7134.35	7181.55	7165.77	7160.56	0.34	ppb
Calcium	44-1	7154.83	7279.40	7177.03	7203.75	0.92	ppb
Chromium	52-2	0.24	0.28	0.28	0.27	7.27	ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	246.82	246.24	245.02	246.03	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	32.39	32.21	32.31	32.30	0.28	ppb
Iron	57-2	32.49	32.99	28.53	31.34	7.81	ppb
Lead	206-1	1.38	1.36	1.41	1.38	1.85	ppb
Lead	207-1	1.24	1.28	1.21	1.24	3.01	ppb
Lead	208-1	1.30	1.35	1.32	1.32	1.72	ppb
Lithium	6-1						%
Magnesium	24-2	1395.87	1377.90	1364.87	1379.55	1.13	ppb
Manganese	55-2	11.36	11.24	11.36	11.32	0.64	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-26 Instrumnet Name : P7
 Client Sample ID : R04203CR321323.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 22:45:49 DataFile Name : 150SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.01	76.36	ppb
Molybdenum	95-1	0.02	0.05	0.03	0.03	45.03	ppb
Molybdenum	96-1	0.03	0.04	0.06	0.04	37.60	ppb
Molybdenum	97-1	0.09	0.07	0.07	0.08	13.09	ppb
Molybdenum	98-1	0.02	0.03	0.05	0.03	39.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.37	14.38	14.23	14.33	0.57	ppb
Phosphorus	31-2	612.54	586.48	650.18	616.40	5.20	ppb
Potassium	39-2	641.80	639.53	623.15	634.83	1.60	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	1.16	0.09	0.33	224.82	ppb
Selenium	78-2	-0.47	0.70	0.86	0.36	199.98	ppb
Selenium	82-1	2.41	2.54	2.44	2.47	2.74	ppb
Silicon	28-1	800.18	817.25	821.29	812.91	1.38	ppb
Silver	109-1	0.02	0.01	0.01	0.01	31.54	ppb
Silver	107-1	0.01	0.01	0.01	0.01	1.67	ppb
Sodium	23-2	9240.33	9172.55	9075.95	9162.94	0.90	ppb
Strontium	86-1	21.11	20.63	21.05	20.93	1.23	ppb
Strontium	88-1	21.37	21.22	21.40	21.33	0.46	ppb
Sulfur	34-1	-778.46	-638.09	-563.41	-659.99		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.08	-0.08	-0.08	-0.08		ppb
Titanium	47-1	0.41	0.37	0.35	0.38	7.95	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.02	0.01	0.02	0.02	53.25	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	472.44	467.45	464.27	468.05	0.88	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	401.51	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-26	Instrumnet Name :	P7
Client Sample ID :	R04203CR321323.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:45:49	DataFile Name :	150SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	66.60	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-27 Instrumnet Name : P7
 Client Sample ID : R04203CR000325.1B-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 22:49:22 DataFile Name : 151SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.12	4.59	7.06	5.93	21.00	ppb
Antimony	121-1	-0.02	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	0.31	0.30	0.26	0.29	9.70	ppb
Barium	135-1	18.20	18.72	18.91	18.61	1.97	ppb
Barium	137-1	18.52	19.03	18.99	18.84	1.51	ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	5.75	5.12	5.21	5.36	6.28	ppb
Boron	11-1	5.77	5.88	5.61	5.75	2.28	ppb
Cadmium	106-1	1.31	-0.34	-0.21	0.25	364.33	ppb
Cadmium	108-1	0.80	1.08	0.57	0.81	31.38	ppb
Cadmium	111-1	0.80	0.64	0.64	0.69	13.65	ppb
Calcium	43-1	6864.34	6999.81	6855.09	6906.42	1.17	ppb
Calcium	44-1	6997.49	6994.01	6972.35	6987.95	0.19	ppb
Chromium	52-2	0.26	0.28	0.26	0.27	4.54	ppb
Cobalt	59-2	0.06	0.08	0.06	0.07	14.30	ppb
Copper	63-2	267.83	264.92	270.80	267.85	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	25.81	25.13	31.70	27.55	13.11	ppb
Iron	57-2	26.88	23.66	24.51	25.02	6.66	ppb
Lead	206-1	2.22	2.11	2.27	2.20	3.80	ppb
Lead	207-1	2.09	2.06	2.05	2.07	0.87	ppb
Lead	208-1	2.14	2.09	2.16	2.13	1.61	ppb
Lithium	6-1						%
Magnesium	24-2	1398.29	1386.74	1398.91	1394.65	0.49	ppb
Manganese	55-2	23.87	23.78	24.35	24.00	1.28	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-27 Instrumnet Name : P7
 Client Sample ID : R04203CR000325.1B-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 22:49:22 DataFile Name : 151SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	75.64	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.02	31.93	ppb
Molybdenum	96-1	0.01	0.02	0.04	0.02	59.94	ppb
Molybdenum	97-1	0.07	0.04	0.06	0.06	21.85	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.02	21.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.80	11.58	11.81	11.73	1.10	ppb
Phosphorus	31-2	509.64	490.91	477.09	492.55	3.32	ppb
Potassium	39-2	677.16	668.58	695.20	680.31	2.00	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	0.45	-0.02		ppb
Selenium	78-2	0.58	0.47	0.65	0.57	16.63	ppb
Selenium	82-1	2.08	2.37	2.97	2.47	18.39	ppb
Silicon	28-1	781.73	779.24	785.06	782.01	0.37	ppb
Silver	109-1	0.02	0.02	0.02	0.02	17.16	ppb
Silver	107-1	0.02	0.02	0.02	0.02	15.67	ppb
Sodium	23-2	9397.51	9198.16	9351.78	9315.82	1.12	ppb
Strontium	86-1	20.85	20.78	20.93	20.85	0.38	ppb
Strontium	88-1	21.14	20.90	21.20	21.08	0.75	ppb
Sulfur	34-1	-441.68	-416.28	-403.10	-420.35		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.00	-0.01	0.01	0.00	984.11	ppb
Titanium	47-1	0.28	0.25	0.25	0.26	4.79	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.03	0.01	0.02	0.02	36.56	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	703.85	685.33	706.95	698.71	1.67	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-27	Instrumnet Name :	P7
Client Sample ID :	R04203CR000325.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:49:22	DataFile Name :	151SMPL.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-28 Instrumnet Name : P7
 Client Sample ID : R04203CR000325.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 22:52:55 DataFile Name : 152SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.63	9.99	7.74	8.78	12.89	ppb
Antimony	121-1	-0.05	-0.04	-0.05	-0.05		ppb
Arsenic	75-2	0.28	0.34	0.28	0.30	11.98	ppb
Barium	135-1	15.58	15.96	16.10	15.88	1.69	ppb
Barium	137-1	15.99	16.01	15.88	15.96	0.45	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.25	5.43	4.54	4.74	12.96	ppb
Boron	11-1	5.34	5.49	5.83	5.55	4.50	ppb
Cadmium	106-1	-0.48	-0.69	0.19	-0.33		ppb
Cadmium	108-1	0.35	0.15	0.24	0.25	39.19	ppb
Cadmium	111-1	0.00	-0.01	0.04	0.01	278.36	ppb
Calcium	43-1	7067.91	6852.25	7008.00	6976.05	1.60	ppb
Calcium	44-1	7090.49	6988.88	7037.21	7038.86	0.72	ppb
Chromium	52-2	0.23	0.22	0.25	0.24	6.80	ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.01		ppb
Copper	63-2	316.65	316.91	318.18	317.25	0.26	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.42	25.59	26.84	25.95	2.99	ppb
Iron	57-2	24.40	24.81	25.66	24.96	2.56	ppb
Lead	206-1	1.06	1.06	1.04	1.05	0.69	ppb
Lead	207-1	1.00	0.95	0.97	0.97	2.75	ppb
Lead	208-1	1.01	1.02	0.99	1.01	1.08	ppb
Lithium	6-1						%
Magnesium	24-2	1399.58	1391.67	1399.63	1396.96	0.33	ppb
Manganese	55-2	58.34	58.47	58.57	58.46	0.20	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-28 Instrumnet Name : P7
 Client Sample ID : R04203CR000325.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 22:52:55 DataFile Name : 152SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.12	0.11	0.12	5.62	ppb
Molybdenum	95-1	0.03	0.05	0.04	0.04	28.13	ppb
Molybdenum	96-1	0.06	0.06	0.06	0.06	1.96	ppb
Molybdenum	97-1	0.06	0.06	0.02	0.05	42.78	ppb
Molybdenum	98-1	0.03	0.02	0.05	0.03	35.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	51.66	51.65	51.71	51.67	0.06	ppb
Phosphorus	31-2	667.76	676.22	640.31	661.43	2.84	ppb
Potassium	39-2	703.44	700.46	703.93	702.61	0.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.09	0.09	0.09	0.09	0.47	ppb
Selenium	78-2	0.24	0.23	0.70	0.39	68.85	ppb
Selenium	82-1	2.22	2.74	1.70	2.22	23.37	ppb
Silicon	28-1	789.69	787.71	783.91	787.10	0.37	ppb
Silver	109-1	0.02	0.01	0.01	0.01	21.67	ppb
Silver	107-1	0.02	0.00	0.02	0.01	56.51	ppb
Sodium	23-2	9208.28	9260.23	9240.41	9236.31	0.28	ppb
Strontium	86-1	20.44	20.01	20.88	20.44	2.14	ppb
Strontium	88-1	20.79	20.96	20.90	20.88	0.41	ppb
Sulfur	34-1	-570.13	-663.42	-594.74	-609.43		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.07	0.04	0.06	0.06	26.71	ppb
Titanium	47-1	0.44	0.40	0.31	0.38	16.77	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.00	0.01	0.01	0.01	60.26	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	521.91	521.45	523.86	522.41	0.25	ppb
Zirconium	90-1	0.15	0.14	0.12	0.14	9.29	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-28	Instrumnet Name :	P7
Client Sample ID :	R04203CR000325.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:52:55	DataFile Name :	152SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.43	0.14	0.16	0.24	65.90	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-29 Instrumnet Name : P7
 Client Sample ID : R04203CR000327.1B-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 22:56:28 DataFile Name : 153SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.01	4.60	5.57	5.06	9.57	ppb
Antimony	121-1	0.09	0.08	0.07	0.08	11.02	ppb
Arsenic	75-2	0.88	0.86	0.84	0.86	2.72	ppb
Barium	135-1	15.45	15.16	15.12	15.25	1.17	ppb
Barium	137-1	15.32	15.63	15.59	15.51	1.09	ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.83	5.82	5.68	5.78	1.46	ppb
Boron	11-1	6.00	6.02	5.53	5.85	4.74	ppb
Cadmium	106-1	-0.39	0.25	-1.08	-0.41		ppb
Cadmium	108-1	0.40	0.24	0.17	0.27	43.83	ppb
Cadmium	111-1	-0.01	0.06	-0.06	0.00		ppb
Calcium	43-1	6656.61	6776.89	6598.68	6677.39	1.36	ppb
Calcium	44-1	6709.74	6777.52	6707.35	6731.54	0.59	ppb
Chromium	52-2	0.22	0.21	0.20	0.21	3.53	ppb
Cobalt	59-2	0.05	0.04	0.05	0.04	10.22	ppb
Copper	63-2	1148.38	1153.16	1135.24	1145.59	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	16.71	17.04	16.64	16.80	1.27	ppb
Iron	57-2	16.70	18.41	17.10	17.40	5.15	ppb
Lead	206-1	15.80	15.79	15.93	15.84	0.48	ppb
Lead	207-1	14.01	14.22	14.36	14.20	1.22	ppb
Lead	208-1	14.87	14.94	15.05	14.96	0.63	ppb
Lithium	6-1						%
Magnesium	24-2	1367.93	1372.95	1357.11	1365.99	0.59	ppb
Manganese	55-2	5.28	5.62	5.48	5.46	3.16	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-29	Instrumnet Name :	P7
Client Sample ID :	R04203CR000327.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:56:28	DataFile Name :	153SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.01	0.01	0.04	141.32	ppb
Molybdenum	95-1	0.02	-0.01	0.02	0.01	130.59	ppb
Molybdenum	96-1	0.02	0.02	0.03	0.02	35.28	ppb
Molybdenum	97-1	0.02	0.03	0.02	0.02	39.85	ppb
Molybdenum	98-1	0.01	0.03	0.01	0.02	61.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	27.29	27.20	27.05	27.18	0.46	ppb
Phosphorus	31-2	150.57	141.90	141.92	144.80	3.45	ppb
Potassium	39-2	634.59	640.17	624.55	633.11	1.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.45	-0.26	0.10	0.09	379.89	ppb
Selenium	78-2	0.51	0.91	0.49	0.64	37.16	ppb
Selenium	82-1	2.37	2.88	2.40	2.55	11.22	ppb
Silicon	28-1	857.97	858.15	846.62	854.25	0.77	ppb
Silver	109-1	0.01	0.01	0.01	0.01	10.87	ppb
Silver	107-1	0.01	0.01	0.01	0.01	26.63	ppb
Sodium	23-2	9223.01	9338.23	9180.42	9247.22	0.88	ppb
Strontium	86-1	20.03	19.92	19.86	19.93	0.45	ppb
Strontium	88-1	20.13	20.12	20.22	20.16	0.28	ppb
Sulfur	34-1	-875.88	-691.13	-908.98	-825.33		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	0.00		ppb
Tin	118-1	0.28	0.24	0.26	0.26	8.29	ppb
Titanium	47-1	0.19	0.09	0.22	0.17	40.64	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	-0.02	-0.01	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	807.19	819.40	806.79	811.13	0.88	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	85.72	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-29	Instrumnet Name :	P7
Client Sample ID :	R04203CR000327.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:56:28	DataFile Name :	153SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	72.62	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-30 Instrumnet Name : P7
 Client Sample ID : R04203CR000327.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 23:00:00 DataFile Name : 154SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.14	21.93	19.92	19.66	12.25	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	26.37	ppb
Arsenic	75-2	0.50	0.59	0.53	0.54	8.26	ppb
Barium	135-1	15.77	16.12	15.97	15.95	1.10	ppb
Barium	137-1	15.99	16.01	16.02	16.01	0.09	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.52	5.99	5.34	5.62	6.01	ppb
Boron	11-1	5.61	6.08	5.74	5.81	4.24	ppb
Cadmium	106-1	-0.54	-0.21	0.63	-0.04		ppb
Cadmium	108-1	0.13	0.07	0.11	0.10	31.48	ppb
Cadmium	111-1	-0.04	-0.03	0.06	0.00		ppb
Calcium	43-1	8684.25	8647.81	8636.81	8656.29	0.29	ppb
Calcium	44-1	8720.77	8678.22	8786.50	8728.50	0.62	ppb
Chromium	52-2	0.29	0.29	0.25	0.28	7.13	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	687.93	696.89	689.94	691.59	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	44.43	43.64	43.71	43.93	1.00	ppb
Iron	57-2	41.72	44.88	42.45	43.02	3.84	ppb
Lead	206-1	4.19	4.05	4.08	4.11	1.85	ppb
Lead	207-1	3.73	3.72	3.74	3.73	0.23	ppb
Lead	208-1	3.99	3.90	3.93	3.94	1.17	ppb
Lithium	6-1						%
Magnesium	24-2	1428.30	1439.48	1410.98	1426.25	1.01	ppb
Manganese	55-2	11.89	11.64	11.53	11.69	1.57	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-30	Instrumnet Name :	P7
Client Sample ID :	R04203CR000327.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:00:00	DataFile Name :	154SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	40.76	ppb
Molybdenum	95-1	0.04	0.04	0.03	0.04	11.12	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.02	23.87	ppb
Molybdenum	97-1	0.04	0.05	0.06	0.05	27.17	ppb
Molybdenum	98-1	0.01	0.01	0.03	0.02	58.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	27.71	27.70	27.62	27.68	0.17	ppb
Phosphorus	31-2	503.52	462.02	491.13	485.56	4.39	ppb
Potassium	39-2	628.18	634.12	628.90	630.40	0.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	0.09	-0.14		ppb
Selenium	78-2	0.45	-0.05	0.23	0.21	120.47	ppb
Selenium	82-1	1.98	3.07	2.96	2.67	22.53	ppb
Silicon	28-1	876.45	879.29	861.80	872.52	1.08	ppb
Silver	109-1	0.01	0.02	0.01	0.01	32.26	ppb
Silver	107-1	0.01	0.02	0.02	0.02	14.14	ppb
Sodium	23-2	9404.51	9339.45	9238.16	9327.37	0.90	ppb
Strontium	86-1	23.66	23.30	23.53	23.49	0.78	ppb
Strontium	88-1	24.29	24.33	23.89	24.17	1.00	ppb
Sulfur	34-1	-856.79	-1005.44	-902.41	-921.55		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	0.00	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	0.15	0.16	0.16	0.16	4.53	ppb
Titanium	47-1	0.29	0.32	0.35	0.32	9.84	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.03	0.03	0.02	0.03	32.98	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	496.56	498.71	492.09	495.79	0.68	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	139.55	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-30	Instrumnet Name :	P7
Client Sample ID :	R04203CR000327.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:00:00	DataFile Name :	154SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.00	0.01	76.87	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:03:32	DataFile Name :	155CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.64	0.91	0.62	0.72	22.69	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.04	-0.02	-0.03	-0.03		ppb
Barium	135-1	0.03	-0.02	-0.02	-0.01		ppb
Barium	137-1	-0.01	0.02	0.03	0.01	144.77	ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.04	0.03	0.09	0.03	233.71	ppb
Boron	11-1	0.14	0.11	0.11	0.12	13.74	ppb
Cadmium	106-1	-1.12	-0.12	-0.75	-0.66		ppb
Cadmium	108-1	-0.04	0.01	-0.04	-0.02		ppb
Cadmium	111-1	-0.12	-0.04	-0.09	-0.08		ppb
Calcium	43-1	34.65	36.97	37.29	36.30	3.98	ppb
Calcium	44-1	26.72	29.36	29.41	28.50	5.40	ppb
Chromium	52-2	-0.02	-0.04	-0.03	-0.03		ppb
Cobalt	59-2	-0.06	-0.05	-0.06	-0.06		ppb
Copper	63-2	0.07	0.09	0.09	0.08	14.48	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	7.40	7.46	7.52	7.46	0.85	ppb
Iron	57-2	7.44	7.34	6.46	7.08	7.61	ppb
Lead	206-1	492.85	496.55	504.61	498.01	1.21	ppb
Lead	207-1	484.74	491.66	492.85	489.75	0.89	ppb
Lead	208-1	496.03	496.10	500.28	497.47	0.49	ppb
Lithium	6-1						%
Magnesium	24-2	-0.32	-0.31	-0.29	-0.31		ppb
Manganese	55-2	0.28	0.28	0.29	0.28	1.28	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:03:32	DataFile Name :	155CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	95-1	-0.06	-0.05	-0.04	-0.05		ppb
Molybdenum	96-1	-0.05	-0.04	-0.05	-0.04		ppb
Molybdenum	97-1	-0.02	-0.02	-0.03	-0.02		ppb
Molybdenum	98-1	-0.05	-0.05	-0.06	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	-0.02	-0.03	-0.02		ppb
Phosphorus	31-2	-7.79	-1.60	-8.21	-5.86		ppb
Potassium	39-2	4.98	0.10	1.92	2.34	105.60	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.11	0.11	-0.01		ppb
Selenium	78-2	0.57	-0.05	0.59	0.37	98.09	ppb
Selenium	82-1	2.81	1.99	2.28	2.36	17.62	ppb
Silicon	28-1	-3.78	-0.97	-2.98	-2.58		ppb
Silver	109-1	0.00	0.00	0.00	0.00	75.74	ppb
Silver	107-1	0.00	0.00	0.00	0.00	52.25	ppb
Sodium	23-2	20.44	20.64	20.97	20.68	1.29	ppb
Strontium	86-1	0.05	0.04	-0.05	0.01	474.02	ppb
Strontium	88-1	0.04	0.04	0.04	0.04	3.63	ppb
Sulfur	34-1	-1950.14	-1707.41	-1767.93	-1808.49		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.07	0.10	0.12	0.09	26.76	ppb
Titanium	47-1	0.02	0.05	0.04	0.04	43.02	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.03	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.38	1.41	1.61	1.47	8.32	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:03:32	DataFile Name :	155CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.02	0.01	208.30	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : CCB10 Instrumnet Name : P7
 Client Sample ID : CCB10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 23:07:06 DataFile Name : 156CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.50	0.43	0.28	0.40	28.35	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.05	-0.05	-0.05	-0.05		ppb
Barium	135-1	-0.05	-0.08	-0.06	-0.07		ppb
Barium	137-1	-0.07	-0.07	-0.07	-0.07		ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.04	-0.16	0.28	0.03	802.66	ppb
Boron	11-1	-0.02	0.04	-0.02	0.00	8890.61	ppb
Cadmium	106-1	-0.06	0.12	-0.21	-0.05		ppb
Cadmium	108-1	-0.06	-0.02	0.05	-0.01		ppb
Cadmium	111-1	-0.04	-0.03	-0.05	-0.04		ppb
Calcium	43-1	11.89	13.72	12.22	12.61	7.74	ppb
Calcium	44-1	9.14	7.76	7.18	8.02	12.51	ppb
Chromium	52-2	-0.03	-0.02	-0.02	-0.02		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	0.01	0.01	0.00	0.01	123.80	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.26	0.26	0.11	0.21	41.53	ppb
Iron	57-2	0.33	-0.16	-0.04	0.04	598.50	ppb
Lead	206-1	0.04	0.03	0.01	0.03	42.16	ppb
Lead	207-1	0.02	0.01	0.03	0.02	59.30	ppb
Lead	208-1	0.03	0.03	0.03	0.03	10.74	ppb
Lithium	6-1						%
Magnesium	24-2	-1.17	-1.05	-1.36	-1.20		ppb
Manganese	55-2	0.01	0.01	0.01	0.01	40.29	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB10	Instrumnet Name :	P7
Client Sample ID :	CCB10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:07:06	DataFile Name :	156CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.02	-0.02		ppb
Molybdenum	95-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.05	-0.06	-0.05	-0.05		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.05	-0.05	-0.05		ppb
Phosphorus	31-2	1.68	1.49	-6.41	-1.08		ppb
Potassium	39-2	3.36	2.43	-1.21	1.53	158.06	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.49	-0.26	-0.26	-0.01		ppb
Selenium	78-2	0.83	0.03	0.38	0.42	95.94	ppb
Selenium	82-1	2.67	2.72	1.91	2.43	18.71	ppb
Silicon	28-1	-2.21	-2.43	-1.66	-2.10		ppb
Silver	109-1	0.00	0.00	0.00	0.00	112.54	ppb
Silver	107-1	0.00	0.00	0.00	0.00	459.71	ppb
Sodium	23-2	14.68	16.30	15.85	15.61	5.37	ppb
Strontium	86-1	-0.03	-0.02	0.00	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	16.75	ppb
Sulfur	34-1	-1707.56	-1754.13	-1797.20	-1752.96		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.01	0.03	0.01	0.02	51.59	ppb
Titanium	47-1	0.04	0.06	-0.01	0.03	105.80	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.38	0.35	0.28	0.34	15.43	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB10	Instrumnet Name :	P7
Client Sample ID :	CCB10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:07:06	DataFile Name :	156CCBE.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-31 Instrumnet Name : P7
 Client Sample ID : R04203GB000319.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 23:10:41 DataFile Name : 157SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.35	4.90	6.67	6.31	20.13	ppb
Antimony	121-1	-0.01	0.00	0.01	0.00		ppb
Arsenic	75-2	0.32	0.24	0.30	0.29	14.69	ppb
Barium	135-1	18.06	17.21	17.38	17.55	2.55	ppb
Barium	137-1	17.77	17.49	17.52	17.59	0.87	ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.29	5.13	7.03	6.15	15.53	ppb
Boron	11-1	5.82	6.21	5.22	5.75	8.72	ppb
Cadmium	106-1	-0.33	-0.46	-0.39	-0.39		ppb
Cadmium	108-1	0.07	0.00	0.09	0.05	83.72	ppb
Cadmium	111-1	-0.04	-0.04	-0.04	-0.04		ppb
Calcium	43-1	7009.96	6977.11	7094.27	7027.11	0.86	ppb
Calcium	44-1	7044.12	7083.08	7129.38	7085.52	0.60	ppb
Chromium	52-2	0.25	0.27	0.25	0.26	4.80	ppb
Cobalt	59-2	-0.05	-0.05	-0.06	-0.05		ppb
Copper	63-2	195.10	194.79	195.56	195.15	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	27.67	26.74	26.92	27.11	1.82	ppb
Iron	57-2	26.04	25.55	25.79	25.79	0.95	ppb
Lead	206-1	2.82	2.82	2.68	2.77	2.84	ppb
Lead	207-1	2.49	2.46	2.41	2.46	1.68	ppb
Lead	208-1	2.63	2.63	2.57	2.61	1.26	ppb
Lithium	6-1						%
Magnesium	24-2	1369.55	1363.96	1360.29	1364.60	0.34	ppb
Manganese	55-2	12.25	12.15	12.38	12.26	0.92	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-31 Instrumnet Name : P7
 Client Sample ID : R04203GB000319.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 23:10:41 DataFile Name : 157SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	38.98	ppb
Molybdenum	95-1	0.02	0.04	0.03	0.03	25.09	ppb
Molybdenum	96-1	0.04	0.03	0.03	0.03	22.32	ppb
Molybdenum	97-1	0.05	0.05	0.06	0.05	15.03	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.03	12.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.68	12.59	12.50	12.59	0.71	ppb
Phosphorus	31-2	700.56	720.95	718.94	713.48	1.58	ppb
Potassium	39-2	657.85	638.23	648.30	648.13	1.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.80	1.51	0.45	0.92	58.72	ppb
Selenium	78-2	0.28	0.63	0.58	0.50	37.71	ppb
Selenium	82-1	3.30	2.89	2.76	2.99	9.37	ppb
Silicon	28-1	757.40	761.30	765.98	761.56	0.56	ppb
Silver	109-1	0.02	0.02	0.02	0.02	18.75	ppb
Silver	107-1	0.03	0.02	0.02	0.02	20.97	ppb
Sodium	23-2	9121.61	9026.74	9006.92	9051.76	0.68	ppb
Strontium	86-1	22.20	21.99	21.81	22.00	0.89	ppb
Strontium	88-1	22.29	22.30	22.40	22.33	0.29	ppb
Sulfur	34-1	-831.94	-793.92	-599.16	-741.67		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.20	0.16	0.17	0.18	13.19	ppb
Titanium	47-1	0.32	0.33	0.38	0.34	9.31	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.02	0.02	0.01	0.02	31.71	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	348.93	350.55	351.88	350.45	0.42	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	25.11	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-31	Instrumnet Name :	P7
Client Sample ID :	R04203GB000319.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:10:41	DataFile Name :	157SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	83.79	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-32 Instrumnet Name : P7
 Client Sample ID : R04203GB000319.2F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 23:14:13 DataFile Name : 158SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.05	4.98	6.07	5.37	11.40	ppb
Antimony	121-1	-0.02	-0.02	-0.02	-0.02		ppb
Arsenic	75-2	0.35	0.32	0.22	0.30	22.84	ppb
Barium	135-1	17.99	17.64	18.06	17.90	1.25	ppb
Barium	137-1	17.64	18.12	18.16	17.97	1.59	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.68	5.45	6.17	5.43	13.70	ppb
Boron	11-1	5.31	5.29	5.71	5.44	4.32	ppb
Cadmium	106-1	-0.49	-0.53	-1.02	-0.68		ppb
Cadmium	108-1	0.02	-0.02	0.11	0.04	171.25	ppb
Cadmium	111-1	-0.06	-0.06	-0.10	-0.07		ppb
Calcium	43-1	6886.64	7016.20	7091.56	6998.13	1.48	ppb
Calcium	44-1	7011.08	7055.94	7242.61	7103.21	1.73	ppb
Chromium	52-2	0.28	0.23	0.20	0.24	16.14	ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	197.56	196.65	196.86	197.02	0.24	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.32	28.05	29.25	28.54	2.21	ppb
Iron	57-2	29.52	27.98	27.87	28.45	3.23	ppb
Lead	206-1	1.08	1.06	1.01	1.05	3.59	ppb
Lead	207-1	1.00	0.96	0.98	0.98	2.43	ppb
Lead	208-1	1.04	1.00	0.97	1.00	3.43	ppb
Lithium	6-1						%
Magnesium	24-2	1378.34	1376.17	1364.86	1373.13	0.53	ppb
Manganese	55-2	15.87	15.92	16.18	15.99	1.05	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-32 Instrumnet Name : P7
 Client Sample ID : R04203GB000319.2F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 23:14:13 DataFile Name : 158SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.01	50.69	ppb
Molybdenum	95-1	0.03	0.03	0.01	0.02	35.62	ppb
Molybdenum	96-1	0.03	0.03	0.01	0.02	62.66	ppb
Molybdenum	97-1	0.05	0.02	0.05	0.04	42.80	ppb
Molybdenum	98-1	0.01	0.02	0.01	0.02	36.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.91	3.92	3.99	3.94	1.05	ppb
Phosphorus	31-2	777.33	734.78	706.25	739.45	4.84	ppb
Potassium	39-2	654.91	646.80	646.46	649.39	0.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	-0.26	-0.26		ppb
Selenium	78-2	0.30	0.23	0.44	0.32	33.43	ppb
Selenium	82-1	2.91	2.99	2.04	2.65	19.98	ppb
Silicon	28-1	759.65	764.21	780.03	767.96	1.39	ppb
Silver	109-1	0.02	0.02	0.02	0.02	2.34	ppb
Silver	107-1	0.02	0.01	0.02	0.02	24.06	ppb
Sodium	23-2	9168.02	9054.58	9058.13	9093.58	0.71	ppb
Strontium	86-1	22.05	22.28	22.28	22.20	0.59	ppb
Strontium	88-1	22.58	22.83	22.62	22.68	0.59	ppb
Sulfur	34-1	-912.30	-781.94	-625.10	-773.12		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.08	-0.08	-0.09	-0.08		ppb
Titanium	47-1	0.35	0.29	0.39	0.35	13.95	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.03	0.02	0.01	0.02	37.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	205.21	201.66	202.54	203.14	0.91	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	82.04	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-32	Instrumnet Name :	P7
Client Sample ID :	R04203GB000319.2F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:14:13	DataFile Name :	158SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	108.01	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-33 Instrumnet Name : P7
 Client Sample ID : R04203OF000301.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 23:17:46 DataFile Name : 159SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.27	4.44	4.85	5.52	27.69	ppb
Antimony	121-1	-0.02	-0.02	-0.02	-0.02		ppb
Arsenic	75-2	0.41	0.38	0.35	0.38	7.97	ppb
Barium	135-1	18.68	18.64	18.53	18.61	0.43	ppb
Barium	137-1	18.70	18.65	18.32	18.56	1.10	ppb
Beryllium	9-1	-0.07	-0.09	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.69	6.06	6.47	5.74	16.25	ppb
Boron	11-1	5.68	5.94	5.32	5.65	5.56	ppb
Cadmium	106-1	-0.53	1.15	-0.68	-0.02		ppb
Cadmium	108-1	0.58	0.56	0.47	0.53	10.94	ppb
Cadmium	111-1	0.22	0.41	0.22	0.28	37.52	ppb
Calcium	43-1	7048.73	7050.02	7070.66	7056.47	0.17	ppb
Calcium	44-1	7200.02	7099.96	7173.07	7157.68	0.72	ppb
Chromium	52-2	0.28	0.31	0.28	0.29	6.59	ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	406.33	412.69	408.94	409.32	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	32.04	32.36	31.57	31.99	1.23	ppb
Iron	57-2	30.98	31.80	32.69	31.82	2.68	ppb
Lead	206-1	1.02	1.03	1.07	1.04	2.74	ppb
Lead	207-1	0.98	0.95	1.03	0.98	4.19	ppb
Lead	208-1	1.02	1.02	1.04	1.03	1.28	ppb
Lithium	6-1						%
Magnesium	24-2	1395.31	1422.03	1389.99	1402.44	1.22	ppb
Manganese	55-2	9.26	9.17	9.22	9.22	0.54	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-33 Instrumnet Name : P7
 Client Sample ID : R04203OF000301.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 23:17:46 DataFile Name : 159SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	61.63	ppb
Molybdenum	95-1	0.03	0.03	0.02	0.02	33.14	ppb
Molybdenum	96-1	0.03	0.04	0.04	0.03	17.44	ppb
Molybdenum	97-1	0.06	0.06	0.04	0.05	26.95	ppb
Molybdenum	98-1	0.03	0.01	0.03	0.02	50.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	118.90	119.80	120.54	119.75	0.69	ppb
Phosphorus	31-2	620.05	556.91	564.10	580.35	5.96	ppb
Potassium	39-2	734.64	736.27	739.10	736.67	0.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	0.09	-0.14		ppb
Selenium	78-2	0.42	0.71	0.41	0.51	33.37	ppb
Selenium	82-1	2.41	3.52	2.30	2.74	24.62	ppb
Silicon	28-1	823.01	820.99	825.09	823.03	0.25	ppb
Silver	109-1	0.01	0.02	0.01	0.01	54.58	ppb
Silver	107-1	0.01	0.02	0.02	0.01	15.34	ppb
Sodium	23-2	9368.19	9367.62	9466.38	9400.73	0.60	ppb
Strontium	86-1	21.83	21.83	21.66	21.77	0.46	ppb
Strontium	88-1	22.27	22.29	22.15	22.23	0.35	ppb
Sulfur	34-1	-657.35	-845.35	-620.11	-707.60		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	0.00	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	-0.06	-0.08	-0.08	-0.07		ppb
Titanium	47-1	0.27	0.34	0.27	0.29	14.51	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.02	0.01	0.00	0.01	91.69	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1093.28	1094.46	1092.04	1093.26	0.11	ppb
Zirconium	90-1	0.00	0.01	0.00	0.01	47.31	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-33	Instrumnet Name :	P7
Client Sample ID :	R04203OF000301.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:17:46	DataFile Name :	159SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.06	0.02	0.03	85.98	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-34 Instrumnet Name : P7
 Client Sample ID : R04201KI000000.6F-031 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 23:21:19 DataFile Name : 160SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.17	5.72	7.60	6.83	14.44	ppb
Antimony	121-1	-0.03	-0.02	-0.03	-0.03		ppb
Arsenic	75-2	0.32	0.22	0.21	0.25	25.33	ppb
Barium	135-1	16.95	16.59	16.25	16.60	2.10	ppb
Barium	137-1	17.04	16.41	16.17	16.54	2.72	ppb
Beryllium	9-1	-0.08	-0.06	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.83	5.96	6.02	5.94	1.70	ppb
Boron	11-1	6.57	5.81	5.37	5.92	10.28	ppb
Cadmium	106-1	-1.67	-0.11	-0.86	-0.88		ppb
Cadmium	108-1	0.05	0.07	0.05	0.05	22.62	ppb
Cadmium	111-1	-0.14	-0.04	-0.09	-0.09		ppb
Calcium	43-1	7680.88	7140.10	7205.17	7342.05	4.02	ppb
Calcium	44-1	7692.83	7239.02	7275.01	7402.29	3.41	ppb
Chromium	52-2	0.25	0.22	0.22	0.23	6.30	ppb
Cobalt	59-2	-0.06	-0.05	-0.05	-0.05		ppb
Copper	63-2	147.94	148.57	148.15	148.22	0.22	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	84.64	85.00	85.43	85.02	0.47	ppb
Iron	57-2	81.35	82.99	84.88	83.07	2.12	ppb
Lead	206-1	0.56	0.52	0.53	0.53	3.57	ppb
Lead	207-1	0.53	0.49	0.44	0.49	9.32	ppb
Lead	208-1	0.54	0.49	0.49	0.51	6.20	ppb
Lithium	6-1						%
Magnesium	24-2	1382.75	1373.30	1366.00	1374.01	0.61	ppb
Manganese	55-2	16.95	16.71	16.78	16.81	0.72	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-34 Instrumnet Name : P7
 Client Sample ID : R04201KI000000.6F-031 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 23:21:19 DataFile Name : 160SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.04	0.02	121.10	ppb
Molybdenum	95-1	0.04	0.03	0.01	0.03	51.66	ppb
Molybdenum	96-1	0.02	0.03	0.02	0.03	18.74	ppb
Molybdenum	97-1	0.08	0.05	0.06	0.06	26.87	ppb
Molybdenum	98-1	0.04	0.02	0.03	0.03	40.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.81	2.78	2.78	2.79	0.46	ppb
Phosphorus	31-2	605.64	629.60	599.19	611.48	2.62	ppb
Potassium	39-2	655.24	645.07	667.49	655.93	1.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.45	0.09	0.81	0.45	79.71	ppb
Selenium	78-2	-0.11	0.69	0.60	0.39	112.04	ppb
Selenium	82-1	2.74	2.56	1.98	2.42	16.41	ppb
Silicon	28-1	837.92	764.34	770.91	791.06	5.15	ppb
Silver	109-1	0.01	0.02	0.01	0.01	17.14	ppb
Silver	107-1	0.01	0.01	0.01	0.01	4.61	ppb
Sodium	23-2	9466.76	9328.29	9445.91	9413.65	0.79	ppb
Strontium	86-1	22.78	21.80	22.24	22.27	2.22	ppb
Strontium	88-1	23.32	22.52	22.62	22.82	1.91	ppb
Sulfur	34-1	-350.37	-873.89	-949.02	-724.43		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.06	-0.07	-0.06		ppb
Titanium	47-1	0.34	0.42	0.33	0.36	12.68	ppb
Uranium	238-1	-0.06	-0.07	-0.06	-0.07		ppb
Vanadium	51-2	0.02	0.01	0.02	0.01	26.41	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	118.02	117.18	117.75	117.65	0.37	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	483.87	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-34	Instrumnet Name :	P7
Client Sample ID :	R04201KI000000.6F-031	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:21:19	DataFile Name :	160SMPL.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-35 Instrumnet Name : P7
 Client Sample ID : R04201KI000000.7F-032 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 23:24:53 DataFile Name : 161SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.70	8.06	8.86	8.54	4.96	ppb
Antimony	121-1	0.00	0.00	-0.02	0.00		ppb
Arsenic	75-2	0.68	0.58	0.65	0.64	7.65	ppb
Barium	135-1	16.61	16.41	16.58	16.53	0.65	ppb
Barium	137-1	16.35	16.52	16.78	16.55	1.30	ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.96	7.03	7.62	7.87	12.56	ppb
Boron	11-1	7.96	8.46	8.69	8.37	4.49	ppb
Cadmium	106-1	-1.62	-0.70	-1.16	-1.16		ppb
Cadmium	108-1	0.00	-0.02	-0.02	-0.01		ppb
Cadmium	111-1	-0.15	-0.08	-0.11	-0.11		ppb
Calcium	43-1	7686.94	7569.85	7597.08	7617.95	0.80	ppb
Calcium	44-1	7745.66	7754.36	7731.18	7743.74	0.15	ppb
Chromium	52-2	0.17	0.17	0.19	0.18	6.40	ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	78.10	78.33	78.86	78.43	0.49	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	48.89	49.08	50.95	49.64	2.30	ppb
Iron	57-2	45.91	50.82	48.07	48.27	5.11	ppb
Lead	206-1	0.18	0.17	0.17	0.17	4.01	ppb
Lead	207-1	0.16	0.15	0.15	0.15	6.91	ppb
Lead	208-1	0.16	0.16	0.16	0.16	1.20	ppb
Lithium	6-1						%
Magnesium	24-2	1434.44	1423.05	1443.61	1433.70	0.72	ppb
Manganese	55-2	15.59	15.40	15.66	15.55	0.87	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-35	Instrumnet Name :	P7
Client Sample ID :	R04201KI000000.7F-032	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:24:53	DataFile Name :	161SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.02	0.02	37.99	ppb
Molybdenum	95-1	0.06	0.07	0.07	0.06	12.80	ppb
Molybdenum	96-1	0.05	0.03	0.06	0.05	28.49	ppb
Molybdenum	97-1	0.11	0.07	0.06	0.08	31.54	ppb
Molybdenum	98-1	0.05	0.06	0.07	0.06	13.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.29	0.30	0.29	0.29	2.07	ppb
Phosphorus	31-2	684.30	702.08	630.89	672.42	5.51	ppb
Potassium	39-2	615.62	631.63	617.07	621.44	1.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	0.09	-0.14		ppb
Selenium	78-2	-0.07	-0.01	0.17	0.03	386.63	ppb
Selenium	82-1	2.25	2.68	1.44	2.12	29.76	ppb
Silicon	28-1	842.67	840.56	839.41	840.88	0.20	ppb
Silver	109-1	0.00	0.01	0.01	0.01	45.38	ppb
Silver	107-1	0.00	0.00	0.00	0.00	74.18	ppb
Sodium	23-2	9343.52	9293.77	9429.59	9355.63	0.73	ppb
Strontium	86-1	22.08	22.02	22.21	22.10	0.44	ppb
Strontium	88-1	22.30	22.50	22.44	22.41	0.45	ppb
Sulfur	34-1	-760.26	-785.93	-807.83	-784.67		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	0.00	-0.01	-0.01		ppb
Tin	118-1	3.72	3.75	3.79	3.75	0.91	ppb
Titanium	47-1	0.33	2.27	0.32	0.97	115.47	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.02	0.01	0.01	0.01	36.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	12.59	12.59	12.81	12.67	1.01	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	45.44	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-35	Instrumnet Name :	P7
Client Sample ID :	R04201KI000000.7F-032	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:24:53	DataFile Name :	161SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	31.83	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-36 Instrumnet Name : P7
 Client Sample ID : R04201KI000000.8F-033 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 23:28:26 DataFile Name : 162SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.75	8.91	8.69	9.45	11.97	ppb
Antimony	121-1	-0.05	-0.02	-0.03	-0.03		ppb
Arsenic	75-2	0.30	0.30	0.33	0.31	4.80	ppb
Barium	135-1	14.52	14.75	14.95	14.74	1.44	ppb
Barium	137-1	14.79	14.54	14.96	14.76	1.45	ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.58	5.50	4.96	5.35	6.29	ppb
Boron	11-1	5.33	5.76	5.70	5.60	4.21	ppb
Cadmium	106-1	0.05	-0.96	-0.54	-0.48		ppb
Cadmium	108-1	0.09	0.04	0.00	0.05	90.99	ppb
Cadmium	111-1	-0.03	-0.09	-0.06	-0.06		ppb
Calcium	43-1	6666.08	6696.81	6652.46	6671.78	0.34	ppb
Calcium	44-1	6761.38	6656.49	6680.17	6699.35	0.82	ppb
Chromium	52-2	0.22	0.21	0.26	0.23	11.72	ppb
Cobalt	59-2	-0.01	-0.02	-0.03	-0.02		ppb
Copper	63-2	115.31	114.95	116.16	115.47	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	146.29	145.89	147.47	146.55	0.56	ppb
Iron	57-2	144.51	138.99	146.00	143.17	2.58	ppb
Lead	206-1	1.64	1.66	1.69	1.66	1.62	ppb
Lead	207-1	1.55	1.41	1.47	1.48	4.92	ppb
Lead	208-1	1.58	1.56	1.55	1.56	0.87	ppb
Lithium	6-1						%
Magnesium	24-2	1255.24	1237.66	1253.49	1248.80	0.78	ppb
Manganese	55-2	12.58	12.59	12.70	12.62	0.54	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-36	Instrumnet Name :	P7
Client Sample ID :	R04201KI000000.8F-033	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:28:26	DataFile Name :	162SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.02	0.01	147.49	ppb
Molybdenum	95-1	0.03	0.04	0.04	0.03	3.88	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.03	19.57	ppb
Molybdenum	97-1	0.05	0.08	0.07	0.06	20.70	ppb
Molybdenum	98-1	0.03	0.04	0.04	0.04	9.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	45.46	45.23	44.89	45.19	0.63	ppb
Phosphorus	31-2	594.07	621.03	563.54	592.88	4.85	ppb
Potassium	39-2	623.78	622.43	623.72	623.31	0.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.09	0.09	-0.03		ppb
Selenium	78-2	0.67	0.69	0.77	0.71	7.65	ppb
Selenium	82-1	2.98	2.92	2.58	2.83	7.58	ppb
Silicon	28-1	750.00	730.96	740.30	740.42	1.29	ppb
Silver	109-1	0.01	0.01	0.01	0.01	23.58	ppb
Silver	107-1	0.01	0.01	0.01	0.01	41.66	ppb
Sodium	23-2	9211.31	9172.20	9241.12	9208.21	0.38	ppb
Strontium	86-1	19.12	19.74	19.71	19.53	1.78	ppb
Strontium	88-1	19.85	19.90	19.98	19.91	0.31	ppb
Sulfur	34-1	-860.76	-949.24	-922.84	-910.95		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.04	-0.05	-0.05		ppb
Titanium	47-1	0.24	0.26	0.31	0.27	14.46	ppb
Uranium	238-1	-0.06	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.00	0.00	0.02	0.00	278.61	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	173.08	170.85	170.68	171.54	0.78	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	166.40	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-36	Instrumnet Name :	P7
Client Sample ID :	R04201KI000000.8F-033	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:28:26	DataFile Name :	162SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	34.15	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1369-04 Instrumnet Name : P7
 Client Sample ID : X04402CR00205A.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 23:31:59 DataFile Name : 163SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	263.77	266.87	259.06	263.23	1.49	ppb
Antimony	121-1	0.05	0.05	0.04	0.05	6.19	ppb
Arsenic	75-2	0.70	0.64	0.66	0.67	4.05	ppb
Barium	135-1	35.40	36.16	36.11	35.89	1.19	ppb
Barium	137-1	36.24	36.14	37.25	36.54	1.67	ppb
Beryllium	9-1	-0.03	-0.03	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.77	7.13	6.35	6.75	5.82	ppb
Boron	11-1	6.13	6.14	6.69	6.32	5.03	ppb
Cadmium	106-1	-0.27	-1.33	-0.04	-0.55		ppb
Cadmium	108-1	1.09	0.78	0.81	0.89	19.08	ppb
Cadmium	111-1	0.50	0.44	0.62	0.52	17.89	ppb
Calcium	43-1	6303.94	6273.58	6382.41	6319.98	0.89	ppb
Calcium	44-1	6345.50	6283.30	6373.19	6334.00	0.73	ppb
Chromium	52-2	0.84	0.85	0.86	0.85	1.16	ppb
Cobalt	59-2	1.10	1.10	1.13	1.11	1.50	ppb
Copper	63-2	5301.15	5281.34	5311.24	5297.91	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	1279.23	1270.90	1272.89	1274.34	0.34	ppb
Iron	57-2	1231.62	1240.99	1251.41	1241.34	0.80	ppb
Lead	206-1	23.54	23.38	23.51	23.48	0.36	ppb
Lead	207-1	21.42	21.10	21.57	21.37	1.12	ppb
Lead	208-1	22.43	22.27	22.53	22.41	0.59	ppb
Lithium	6-1						%
Magnesium	24-2	1486.24	1480.93	1478.83	1482.00	0.26	ppb
Manganese	55-2	491.51	489.10	490.63	490.41	0.25	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-04	Instrumnet Name :	P7
Client Sample ID :	X04402CR00205A.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:31:59	DataFile Name :	163SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.01	0.02	40.02	ppb
Molybdenum	95-1	-0.05	-0.05	-0.04	-0.05		ppb
Molybdenum	96-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	97-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	98-1	-0.05	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.82	5.92	5.93	5.89	0.97	ppb
Phosphorus	31-2	402.37	399.85	389.91	397.38	1.66	ppb
Potassium	39-2	677.23	666.35	668.47	670.68	0.86	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.49	1.61	0.86	0.99	57.63	ppb
Selenium	78-2	0.59	0.81	0.62	0.68	17.51	ppb
Selenium	82-1	2.10	2.38	2.54	2.34	9.56	ppb
Silicon	28-1	849.59	858.97	850.36	852.97	0.61	ppb
Silver	109-1	0.38	0.35	0.31	0.35	10.63	ppb
Silver	107-1	0.41	0.39	0.34	0.38	9.68	ppb
Sodium	23-2	9432.19	9313.28	9388.36	9377.94	0.64	ppb
Strontium	86-1	19.06	19.97	19.17	19.40	2.58	ppb
Strontium	88-1	19.43	19.75	19.57	19.58	0.82	ppb
Sulfur	34-1	-1304.82	-1344.01	-1300.66	-1316.49		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.58	0.62	0.65	0.62	5.45	ppb
Titanium	47-1	10.09	10.59	10.23	10.30	2.48	ppb
Uranium	238-1	0.07	0.08	0.09	0.08	11.78	ppb
Vanadium	51-2	0.44	0.48	0.48	0.47	4.82	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1844.36	1840.93	1843.69	1842.99	0.10	ppb
Zirconium	90-1	0.07	0.08	0.07	0.07	8.68	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-04	Instrumnet Name :	P7
Client Sample ID :	X04402CR00205A.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:31:59	DataFile Name :	163SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.07	0.08	0.08	18.28	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : PB96357BL Instrumnet Name : P7
 Client Sample ID : PB96357BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 23:35:32 DataFile Name : 164CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.14	0.44	0.60	0.39	58.25	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.06	-0.05	-0.03	-0.05		ppb
Barium	135-1	-0.08	-0.06	-0.08	-0.07		ppb
Barium	137-1	-0.07	-0.07	-0.07	-0.07		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.35	0.29	0.35	0.33	10.04	ppb
Boron	11-1	0.09	0.24	0.07	0.13	72.41	ppb
Cadmium	106-1	-0.18	-1.29	-0.46	-0.64		ppb
Cadmium	108-1	-0.04	-0.04	-0.02	-0.03		ppb
Cadmium	111-1	-0.05	-0.13	-0.07	-0.09		ppb
Calcium	43-1	10.75	14.76	12.28	12.59	16.05	ppb
Calcium	44-1	13.52	12.75	10.28	12.18	13.89	ppb
Chromium	52-2	-0.02	-0.02	-0.05	-0.03		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	0.31	0.32	0.31	0.31	2.55	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.36	0.33	0.37	0.36	5.58	ppb
Iron	57-2	-0.02	0.04	-0.08	-0.02		ppb
Lead	206-1	0.02	0.03	0.04	0.03	46.04	ppb
Lead	207-1	0.05	0.05	0.03	0.04	28.29	ppb
Lead	208-1	0.03	0.03	0.03	0.03	6.08	ppb
Lithium	6-1						%
Magnesium	24-2	-0.88	-1.16	-1.13	-1.06		ppb
Manganese	55-2	0.02	0.02	0.01	0.01	46.06	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96357BL	Instrumnet Name :	P7
Client Sample ID :	PB96357BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:35:32	DataFile Name :	164CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.05	-0.04	-0.05	-0.05		ppb
Molybdenum	97-1	-0.02	-0.05	-0.02	-0.03		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.05	-0.06	-0.06		ppb
Phosphorus	31-2	-6.01	-7.30	-5.81	-6.37		ppb
Potassium	39-2	-2.08	0.62	0.54	-0.30		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	-0.26	0.12	-0.01		ppb
Selenium	78-2	0.60	0.29	0.17	0.35	62.09	ppb
Selenium	82-1	2.83	1.97	2.00	2.26	21.54	ppb
Silicon	28-1	-4.78	-2.60	-2.36	-3.25		ppb
Silver	109-1	0.01	0.01	0.01	0.01	10.53	ppb
Silver	107-1	0.01	0.01	0.01	0.01	34.75	ppb
Sodium	23-2	25.52	25.35	27.86	26.24	5.35	ppb
Strontium	86-1	-0.04	-0.01	0.02	-0.01		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	12.16	ppb
Sulfur	34-1	-2102.81	-1929.47	-1936.49	-1989.59		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.02	0.03	0.02	0.02	35.52	ppb
Titanium	47-1	0.05	0.03	0.06	0.05	39.47	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.03	-0.03	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.33	0.34	0.36	0.34	4.29	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96357BL	Instrumnet Name :	P7
Client Sample ID :	PB96357BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:35:32	DataFile Name :	164CCBE.d

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

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96357BS	Instrumnet Name :	P7
Client Sample ID :	PB96357BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:39:06	DataFile Name :	165CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.37	0.45	0.66	0.49	30.45	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.05	-0.05	-0.04	-0.04		ppb
Barium	135-1	-0.05	-0.03	-0.05	-0.04		ppb
Barium	137-1	-0.06	-0.05	-0.05	-0.05		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.24	0.19	0.18	0.20	15.06	ppb
Boron	11-1	0.09	0.13	0.05	0.09	44.12	ppb
Cadmium	106-1	-1.15	-1.06	-0.45	-0.89		ppb
Cadmium	108-1	-0.04	0.01	0.05	0.00	908.05	ppb
Cadmium	111-1	-0.12	-0.12	-0.07	-0.10		ppb
Calcium	43-1	22.18	21.91	23.04	22.38	2.64	ppb
Calcium	44-1	19.56	18.45	18.24	18.75	3.81	ppb
Chromium	52-2	-0.05	-0.03	-0.02	-0.03		ppb
Cobalt	59-2	-0.07	-0.06	-0.05	-0.06		ppb
Copper	63-2	0.18	0.18	0.15	0.17	10.51	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.42	0.22	0.41	0.35	31.04	ppb
Iron	57-2	-0.02	-0.01	0.89	0.29	182.68	ppb
Lead	206-1	521.58	508.09	519.09	516.25	1.39	ppb
Lead	207-1	510.36	503.44	505.88	506.56	0.69	ppb
Lead	208-1	517.95	508.33	515.67	513.98	0.98	ppb
Lithium	6-1						%
Magnesium	24-2	-0.91	-0.75	-1.07	-0.91		ppb
Manganese	55-2	2.29	2.31	2.29	2.30	0.51	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96357BS	Instrumnet Name :	P7
Client Sample ID :	PB96357BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:39:06	DataFile Name :	165CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	95-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	96-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.04	-0.02	-0.03	-0.03		ppb
Molybdenum	98-1	-0.05	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.05	-0.05	-0.04	-0.05		ppb
Phosphorus	31-2	-1.85	-12.53	1.94	-4.15		ppb
Potassium	39-2	1.87	-2.22	-3.84	-1.40		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.12	-0.26	-0.14		ppb
Selenium	78-2	1.79	0.36	-0.23	0.64	162.89	ppb
Selenium	82-1	2.37	2.23	2.30	2.30	2.90	ppb
Silicon	28-1	-4.78	-4.70	-5.42	-4.97		ppb
Silver	109-1	0.01	0.00	0.01	0.01	12.52	ppb
Silver	107-1	0.01	0.00	0.01	0.01	40.28	ppb
Sodium	23-2	17.43	18.81	18.46	18.23	3.92	ppb
Strontium	86-1	-0.02	0.00	-0.03	-0.02		ppb
Strontium	88-1	0.01	0.02	0.01	0.01	25.26	ppb
Sulfur	34-1	-1834.21	-1897.27	-2041.85	-1924.44		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.06	0.06	0.09	0.07	21.67	ppb
Titanium	47-1	0.02	0.01	0.00	0.01	132.93	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.20	0.12	0.26	0.19	35.38	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96357BS	Instrumnet Name :	P7
Client Sample ID :	PB96357BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:39:06	DataFile Name :	165CCV.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-01 Instrumnet Name : P7
 Client Sample ID : X06102CR000212.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 23:42:40 DataFile Name : 166SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.03	16.85	14.76	14.88	12.84	ppb
Antimony	121-1	-0.04	-0.04	-0.03	-0.03		ppb
Arsenic	75-2	0.26	0.25	0.28	0.26	6.10	ppb
Barium	135-1	16.30	16.25	16.80	16.45	1.87	ppb
Barium	137-1	16.19	16.90	16.47	16.52	2.15	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.30	4.68	5.72	5.24	9.96	ppb
Boron	11-1	5.29	5.94	5.70	5.64	5.84	ppb
Cadmium	106-1	-1.04	-0.19	-1.19	-0.81		ppb
Cadmium	108-1	0.00	-0.04	0.08	0.02	414.87	ppb
Cadmium	111-1	-0.07	-0.02	-0.10	-0.07		ppb
Calcium	43-1	6717.56	6722.81	6711.34	6717.24	0.09	ppb
Calcium	44-1	6770.43	6809.71	6773.69	6784.61	0.32	ppb
Chromium	52-2	0.05	0.06	0.05	0.05	13.51	ppb
Cobalt	59-2	-0.03	-0.04	-0.03	-0.03		ppb
Copper	63-2	121.76	122.60	122.69	122.35	0.42	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.18	27.14	25.89	26.41	2.47	ppb
Iron	57-2	27.71	24.13	23.94	25.26	8.41	ppb
Lead	206-1	0.62	0.67	0.65	0.65	3.97	ppb
Lead	207-1	0.64	0.57	0.55	0.59	8.06	ppb
Lead	208-1	0.61	0.61	0.61	0.61	0.49	ppb
Lithium	6-1						%
Magnesium	24-2	1413.89	1401.99	1419.44	1411.77	0.63	ppb
Manganese	55-2	13.35	13.05	13.17	13.19	1.14	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-01 Instrumnet Name : P7
 Client Sample ID : X06102CR000212.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 23:42:40 DataFile Name : 166SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	125.87	ppb
Molybdenum	95-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	96-1	-0.01	0.01	-0.01	0.00		ppb
Molybdenum	97-1	0.01	0.00	0.00	0.01	120.36	ppb
Molybdenum	98-1	-0.02	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.42	4.44	4.55	4.47	1.52	ppb
Phosphorus	31-2	731.68	673.28	706.49	703.82	4.16	ppb
Potassium	39-2	626.56	623.20	628.03	625.93	0.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.45	0.82	-0.26	0.34	163.24	ppb
Selenium	78-2	0.55	0.45	-0.15	0.28	134.67	ppb
Selenium	82-1	1.99	2.85	1.86	2.23	23.98	ppb
Silicon	28-1	796.77	775.14	785.68	785.86	1.38	ppb
Silver	109-1	0.01	0.01	0.02	0.01	29.98	ppb
Silver	107-1	0.01	0.02	0.02	0.02	13.29	ppb
Sodium	23-2	9001.91	9053.47	9019.23	9024.87	0.29	ppb
Strontium	86-1	20.86	20.30	20.56	20.57	1.35	ppb
Strontium	88-1	20.90	20.79	20.47	20.72	1.08	ppb
Sulfur	34-1	-945.67	-927.37	-842.22	-905.09		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.02	-0.05	-0.05	-0.04		ppb
Titanium	47-1	0.31	0.34	0.43	0.36	18.00	ppb
Uranium	238-1	-0.07	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.00	0.01	0.01	0.01	60.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	69.74	69.96	69.42	69.71	0.39	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	24.04	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-01	Instrumnet Name :	P7
Client Sample ID :	X06102CR000212.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:42:40	DataFile Name :	166SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.00	0.01	139.33	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:46:13	DataFile Name :	167CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.81	1.82	1.76	1.46	38.78	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.04	-0.05	-0.05	-0.05		ppb
Barium	135-1	0.05	0.05	0.03	0.04	23.34	ppb
Barium	137-1	0.05	0.06	0.04	0.05	23.34	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.11	0.48	0.19	0.18	159.40	ppb
Boron	11-1	0.15	0.18	-0.06	0.09	144.68	ppb
Cadmium	106-1	-0.18	-1.03	-0.23	-0.48		ppb
Cadmium	108-1	-0.04	0.03	-0.06	-0.02		ppb
Cadmium	111-1	-0.04	-0.11	-0.05	-0.07		ppb
Calcium	43-1	33.41	37.26	32.19	34.29	7.71	ppb
Calcium	44-1	31.76	27.45	28.51	29.24	7.67	ppb
Chromium	52-2	-0.03	-0.01	-0.01	-0.02		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	0.18	0.17	0.16	0.17	5.00	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	1.16	1.15	1.12	1.15	1.75	ppb
Iron	57-2	0.65	0.57	0.70	0.64	10.23	ppb
Lead	206-1	505.12	501.85	496.03	501.00	0.92	ppb
Lead	207-1	494.85	491.23	493.15	493.08	0.37	ppb
Lead	208-1	503.94	499.02	496.88	499.95	0.72	ppb
Lithium	6-1						%
Magnesium	24-2	-0.26	-0.34	-0.42	-0.34		ppb
Manganese	55-2	0.38	0.32	0.37	0.35	9.86	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:46:13	DataFile Name :	167CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.02	-0.02		ppb
Molybdenum	95-1	-0.04	-0.05	-0.05	-0.05		ppb
Molybdenum	96-1	-0.03	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.02	-0.01	-0.04	-0.03		ppb
Molybdenum	98-1	-0.05	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.02	-0.02	-0.02		ppb
Phosphorus	31-2	-10.01	1.65	-12.75	-7.04		ppb
Potassium	39-2	-1.74	-2.10	-1.11	-1.65		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	-0.26	-0.26	-0.14		ppb
Selenium	78-2	1.08	1.32	0.19	0.87	68.84	ppb
Selenium	82-1	2.80	1.91	2.76	2.49	20.34	ppb
Silicon	28-1	-4.99	-5.17	-4.64	-4.93		ppb
Silver	109-1	0.00	0.00	0.00	0.00	15.47	ppb
Silver	107-1	0.00	0.01	0.00	0.00	69.66	ppb
Sodium	23-2	17.58	19.35	20.58	19.17	7.87	ppb
Strontium	86-1	-0.03	0.00	0.00	-0.01		ppb
Strontium	88-1	0.03	0.03	0.03	0.03	9.63	ppb
Sulfur	34-1	-2055.53	-2095.59	-2014.73	-2055.28		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.08	0.06	0.10	0.08	25.27	ppb
Titanium	47-1	0.00	0.09	0.09	0.06	79.68	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.54	1.56	1.48	1.53	2.45	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:46:13	DataFile Name :	167CCV.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : CCB11 Instrumnet Name : P7
 Client Sample ID : CCB11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 23:49:47 DataFile Name : 168CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.14	-0.15	0.14	0.04	425.36	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.04	-0.04	-0.03	-0.04		ppb
Barium	135-1	-0.07	-0.08	-0.06	-0.07		ppb
Barium	137-1	-0.07	-0.06	-0.08	-0.07		ppb
Beryllium	9-1	-0.09	-0.09	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.13	-0.04	-0.11	-0.01		ppb
Boron	11-1	-0.08	-0.06	-0.02	-0.05		ppb
Cadmium	106-1	-0.39	0.05	0.15	-0.06		ppb
Cadmium	108-1	-0.06	-0.04	-0.02	-0.04		ppb
Cadmium	111-1	-0.06	-0.03	-0.03	-0.04		ppb
Calcium	43-1	20.40	20.81	14.75	18.65	18.16	ppb
Calcium	44-1	13.19	11.31	12.78	12.43	7.94	ppb
Chromium	52-2	-0.06	-0.04	-0.03	-0.04		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	0.04	0.02	0.03	0.03	27.24	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.13	0.15	0.18	0.15	17.31	ppb
Iron	57-2	0.20	-0.27	-0.10	-0.06		ppb
Lead	206-1	0.02	0.02	0.01	0.02	28.05	ppb
Lead	207-1	0.04	0.03	0.01	0.03	62.69	ppb
Lead	208-1	0.01	0.02	0.01	0.02	18.03	ppb
Lithium	6-1						%
Magnesium	24-2	-1.14	-0.95	-1.14	-1.08		ppb
Manganese	55-2	-0.01	0.00	-0.02	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB11	Instrumnet Name :	P7
Client Sample ID :	CCB11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:49:47	DataFile Name :	168CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.07	-0.06	-0.06		ppb
Molybdenum	96-1	-0.05	-0.06	-0.05	-0.05		ppb
Molybdenum	97-1	-0.03	-0.04	-0.05	-0.04		ppb
Molybdenum	98-1	-0.06	-0.07	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.05	-0.05	-0.04	-0.05		ppb
Phosphorus	31-2	-8.97	-7.54	-6.34	-7.62		ppb
Potassium	39-2	-6.41	1.19	0.01	-1.74		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	0.11	0.86	0.36	118.77	ppb
Selenium	78-2	0.03	-0.29	0.81	0.18	308.52	ppb
Selenium	82-1	2.17	2.61	1.75	2.18	19.67	ppb
Silicon	28-1	-5.22	-4.64	-5.18	-5.01		ppb
Silver	109-1	0.00	0.00	0.00	0.00	50.12	ppb
Silver	107-1	0.00	0.00	0.00	0.00	105.95	ppb
Sodium	23-2	12.94	10.96	13.21	12.37	9.93	ppb
Strontium	86-1	0.01	-0.05	0.00	-0.01		ppb
Strontium	88-1	0.01	0.00	0.01	0.01	11.06	ppb
Sulfur	34-1	-1955.97	-2093.74	-2040.73	-2030.14		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.01	0.01	0.03	0.01	81.37	ppb
Titanium	47-1	-0.02	0.07	0.06	0.04	122.58	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.06	0.09	0.12	0.09	35.56	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB11	Instrumnet Name :	P7
Client Sample ID :	CCB11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:49:47	DataFile Name :	168CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.00	0.00	1427.70	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-02 Instrumnet Name : P7
 Client Sample ID : X06102GB000214.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 23:53:21 DataFile Name : 169SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.19	15.14	13.42	13.58	10.91	ppb
Antimony	121-1	0.04	0.02	0.03	0.03	40.14	ppb
Arsenic	75-2	0.26	0.29	0.25	0.26	8.50	ppb
Barium	135-1	18.01	18.11	18.23	18.12	0.62	ppb
Barium	137-1	18.13	17.58	18.33	18.02	2.16	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.32	5.01	4.42	4.91	9.28	ppb
Boron	11-1	5.87	5.44	5.68	5.67	3.85	ppb
Cadmium	106-1	-0.81	-0.42	-0.53	-0.58		ppb
Cadmium	108-1	0.09	0.00	-0.02	0.02	235.43	ppb
Cadmium	111-1	-0.10	-0.06	-0.07	-0.08		ppb
Calcium	43-1	6798.78	6821.97	6912.26	6844.34	0.88	ppb
Calcium	44-1	6923.09	6960.23	6992.51	6958.61	0.50	ppb
Chromium	52-2	0.08	0.10	0.09	0.09	13.72	ppb
Cobalt	59-2	-0.05	-0.05	-0.04	-0.05		ppb
Copper	63-2	241.92	242.27	243.59	242.59	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	23.30	22.71	22.52	22.84	1.76	ppb
Iron	57-2	21.78	20.54	21.21	21.18	2.93	ppb
Lead	206-1	2.34	2.33	2.27	2.31	1.65	ppb
Lead	207-1	2.06	2.04	2.07	2.05	0.85	ppb
Lead	208-1	2.18	2.18	2.12	2.16	1.62	ppb
Lithium	6-1						%
Magnesium	24-2	1434.35	1442.49	1449.10	1441.98	0.51	ppb
Manganese	55-2	12.52	12.63	12.62	12.59	0.47	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-02	Instrumnet Name :	P7
Client Sample ID :	X06102GB000214.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:53:21	DataFile Name :	169SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.02	0.00	-0.01		ppb
Molybdenum	95-1	-0.02	-0.03	-0.01	-0.02		ppb
Molybdenum	96-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	0.01	0.02	0.01	78.75	ppb
Molybdenum	98-1	-0.01	-0.03	-0.03	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.26	4.39	4.18	4.28	2.43	ppb
Phosphorus	31-2	657.20	672.97	691.82	674.00	2.57	ppb
Potassium	39-2	629.40	637.34	638.99	635.24	0.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.82	-0.26	0.22	253.37	ppb
Selenium	78-2	0.62	0.50	0.69	0.60	16.41	ppb
Selenium	82-1	2.28	2.86	2.78	2.64	11.91	ppb
Silicon	28-1	803.85	796.76	804.70	801.77	0.54	ppb
Silver	109-1	0.01	0.00	0.01	0.01	41.72	ppb
Silver	107-1	0.01	0.00	0.01	0.01	20.87	ppb
Sodium	23-2	9165.64	9148.75	9111.63	9142.01	0.30	ppb
Strontium	86-1	21.03	20.53	21.22	20.93	1.70	ppb
Strontium	88-1	21.26	20.98	21.22	21.15	0.73	ppb
Sulfur	34-1	-1097.32	-990.51	-949.71	-1012.51		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.00	-0.01	0.00	0.00		ppb
Titanium	47-1	0.35	0.36	0.32	0.34	6.19	ppb
Uranium	238-1	-0.06	-0.06	-0.07	-0.06		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	15.99	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	236.46	239.19	238.77	238.14	0.62	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	49.23	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-02	Instrumnet Name :	P7
Client Sample ID :	X06102GB000214.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:53:21	DataFile Name :	169SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	64.23	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-03 Instrumnet Name : P7
 Client Sample ID : X06102GB000214.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 23:56:54 DataFile Name : 170SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.44	10.42	10.28	10.38	0.82	ppb
Antimony	121-1	0.52	0.52	0.44	0.49	9.33	ppb
Arsenic	75-2	0.31	0.34	0.29	0.31	7.31	ppb
Barium	135-1	17.71	17.01	17.82	17.51	2.52	ppb
Barium	137-1	17.46	17.53	17.56	17.51	0.28	ppb
Beryllium	9-1	-0.08	-0.07	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.16	5.48	5.94	5.53	7.10	ppb
Boron	11-1	5.51	5.24	5.61	5.45	3.55	ppb
Cadmium	106-1	-1.02	-0.65	-1.03	-0.90		ppb
Cadmium	108-1	0.13	0.09	-0.02	0.07	115.11	ppb
Cadmium	111-1	-0.11	-0.08	-0.11	-0.10		ppb
Calcium	43-1	6758.26	6806.26	6754.86	6773.12	0.42	ppb
Calcium	44-1	6790.74	6852.36	6906.52	6849.87	0.85	ppb
Chromium	52-2	0.14	0.13	0.12	0.13	6.48	ppb
Cobalt	59-2	-0.05	-0.04	-0.04	-0.04		ppb
Copper	63-2	113.03	113.49	113.99	113.50	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	31.82	31.47	31.74	31.68	0.58	ppb
Iron	57-2	28.30	30.72	31.31	30.11	5.30	ppb
Lead	206-1	12.32	12.07	12.10	12.16	1.13	ppb
Lead	207-1	11.18	11.30	11.46	11.31	1.25	ppb
Lead	208-1	11.71	11.69	11.78	11.73	0.43	ppb
Lithium	6-1						%
Magnesium	24-2	1422.41	1429.63	1418.73	1423.59	0.39	ppb
Manganese	55-2	26.47	26.16	26.39	26.34	0.62	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-03 Instrumnet Name : P7
 Client Sample ID : X06102GB000214.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 23:56:54 DataFile Name : 170SMPL.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	-0.02	0.00	-0.02	-0.02		ppb
Molybdenum	96-1	-0.01	-0.02	-0.02	-0.01		ppb
Molybdenum	97-1	-0.03	0.00	0.01	-0.01		ppb
Molybdenum	98-1	-0.02	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.72	2.78	2.75	2.75	1.13	ppb
Phosphorus	31-2	685.07	700.13	681.16	688.79	1.45	ppb
Potassium	39-2	626.26	627.02	633.72	629.00	0.65	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.46	0.47	0.22	189.55	ppb
Selenium	78-2	-0.19	0.15	-0.66	-0.23		ppb
Selenium	82-1	2.09	2.34	2.74	2.39	13.78	ppb
Silicon	28-1	779.51	797.83	797.19	791.51	1.31	ppb
Silver	109-1	0.01	0.01	0.01	0.01	38.03	ppb
Silver	107-1	0.01	0.01	0.01	0.01	31.23	ppb
Sodium	23-2	9102.15	9000.25	9089.67	9064.02	0.61	ppb
Strontium	86-1	20.44	20.87	20.49	20.60	1.13	ppb
Strontium	88-1	21.03	21.05	20.98	21.02	0.18	ppb
Sulfur	34-1	-998.83	-845.79	-898.30	-914.31		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.35	0.39	0.51	0.42	19.26	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.01	0.02	0.01	0.02	22.91	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	276.08	275.37	275.46	275.63	0.14	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	36.69	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-03	Instrumnet Name :	P7
Client Sample ID :	X06102GB000214.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:56:54	DataFile Name :	170SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	47.87	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-04 Instrumnet Name : P7
 Client Sample ID : X06102GB000214.3F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 00:00:28 DataFile Name : 171SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.75	9.17	9.21	8.71	9.54	ppb
Antimony	121-1	-0.03	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	0.27	0.35	0.27	0.30	14.06	ppb
Barium	135-1	17.85	18.08	18.30	18.08	1.26	ppb
Barium	137-1	18.04	18.56	18.80	18.46	2.11	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.97	5.35	5.35	5.56	6.44	ppb
Boron	11-1	5.96	6.06	5.77	5.93	2.46	ppb
Cadmium	106-1	-0.71	-0.02	-0.17	-0.30		ppb
Cadmium	108-1	0.15	0.07	0.11	0.11	38.34	ppb
Cadmium	111-1	-0.08	-0.03	-0.05	-0.06		ppb
Calcium	43-1	6782.51	6949.89	6853.72	6862.04	1.22	ppb
Calcium	44-1	6923.20	7007.14	6934.51	6954.95	0.65	ppb
Chromium	52-2	0.14	0.12	0.12	0.13	10.70	ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	130.33	131.56	130.86	130.92	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	25.57	26.07	25.30	25.64	1.52	ppb
Iron	57-2	26.56	23.90	23.11	24.52	7.38	ppb
Lead	206-1	0.77	0.77	0.73	0.76	3.50	ppb
Lead	207-1	0.69	0.69	0.67	0.68	1.18	ppb
Lead	208-1	0.72	0.72	0.71	0.72	1.28	ppb
Lithium	6-1						%
Magnesium	24-2	1462.53	1453.73	1452.08	1456.11	0.39	ppb
Manganese	55-2	14.40	14.88	14.50	14.59	1.76	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-04	Instrumnet Name :	P7
Client Sample ID :	X06102GB000214.3F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:00:28	DataFile Name :	171SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	95-1	-0.02	-0.04	-0.03	-0.03		ppb
Molybdenum	96-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	97-1	0.01	0.01	0.02	0.01	24.64	ppb
Molybdenum	98-1	-0.03	-0.03	-0.01	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.22	2.09	2.20	2.17	3.29	ppb
Phosphorus	31-2	698.49	659.43	710.78	689.56	3.89	ppb
Potassium	39-2	637.70	653.25	646.38	645.78	1.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.82	0.46	1.19	0.82	44.01	ppb
Selenium	78-2	0.76	0.29	1.31	0.78	65.39	ppb
Selenium	82-1	2.33	3.51	2.43	2.76	23.60	ppb
Silicon	28-1	802.94	815.48	809.13	809.18	0.77	ppb
Silver	109-1	0.01	0.01	0.01	0.01	43.27	ppb
Silver	107-1	0.01	0.01	0.01	0.01	4.26	ppb
Sodium	23-2	9290.81	9291.05	9245.44	9275.76	0.28	ppb
Strontium	86-1	21.54	20.80	21.61	21.32	2.12	ppb
Strontium	88-1	21.51	21.33	21.70	21.51	0.86	ppb
Sulfur	34-1	-996.86	-838.58	-872.74	-902.73		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.06	-0.05	-0.04	-0.05		ppb
Titanium	47-1	0.48	0.42	0.55	0.48	14.12	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	35.07	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	312.07	316.33	310.72	313.04	0.94	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	10.14	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-04	Instrumnet Name :	P7
Client Sample ID :	X06102GB000214.3F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:00:28	DataFile Name :	171SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.02	0.01	81.15	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-05 Instrumnet Name : P7
 Client Sample ID : X06102GB000214.4F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 00:04:01 DataFile Name : 172SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.46	8.51	7.62	8.53	10.80	ppb
Antimony	121-1	0.23	0.24	0.23	0.23	3.90	ppb
Arsenic	75-2	0.26	0.31	0.32	0.30	12.19	ppb
Barium	135-1	17.49	17.68	17.51	17.56	0.58	ppb
Barium	137-1	17.82	17.91	17.69	17.81	0.62	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.37	5.61	6.64	6.21	8.60	ppb
Boron	11-1	5.91	5.52	5.95	5.79	4.09	ppb
Cadmium	106-1	-0.64	-0.56	-1.93	-1.04		ppb
Cadmium	108-1	0.05	-0.02	0.00	0.01	322.01	ppb
Cadmium	111-1	-0.08	-0.08	-0.18	-0.11		ppb
Calcium	43-1	6865.87	6740.93	6942.85	6849.88	1.49	ppb
Calcium	44-1	6922.87	6878.83	6982.75	6928.15	0.75	ppb
Chromium	52-2	0.09	0.05	0.05	0.06	40.37	ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	272.44	261.84	264.06	266.11	2.10	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.21	20.51	20.41	20.71	2.12	ppb
Iron	57-2	21.05	19.33	19.10	19.83	5.35	ppb
Lead	206-1	0.57	0.54	0.58	0.56	4.10	ppb
Lead	207-1	0.59	0.50	0.55	0.55	8.17	ppb
Lead	208-1	0.57	0.54	0.56	0.56	2.83	ppb
Lithium	6-1						%
Magnesium	24-2	1502.05	1421.30	1432.29	1451.88	3.02	ppb
Manganese	55-2	11.76	11.48	11.38	11.54	1.72	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-05 Instrumnet Name : P7
 Client Sample ID : X06102GB000214.4F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 00:04:01 DataFile Name : 172SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	-0.03	-0.04	-0.04	-0.04		ppb
Molybdenum	96-1	-0.03	-0.01	-0.02	-0.02		ppb
Molybdenum	97-1	0.01	0.00	-0.02	0.00		ppb
Molybdenum	98-1	-0.02	-0.03	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	31.95	31.02	31.04	31.34	1.70	ppb
Phosphorus	31-2	702.51	660.21	623.96	662.23	5.94	ppb
Potassium	39-2	668.32	634.43	627.29	643.35	3.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	-0.26	-0.26		ppb
Selenium	78-2	0.55	0.05	0.77	0.46	81.65	ppb
Selenium	82-1	3.11	1.59	3.26	2.66	34.76	ppb
Silicon	28-1	807.80	794.99	803.98	802.26	0.82	ppb
Silver	109-1	0.00	0.00	0.00	0.00	65.33	ppb
Silver	107-1	0.00	0.00	0.00	0.00	36.85	ppb
Sodium	23-2	9418.18	9006.98	9127.61	9184.26	2.30	ppb
Strontium	86-1	20.78	21.11	20.44	20.78	1.62	ppb
Strontium	88-1	20.98	20.85	20.95	20.93	0.33	ppb
Sulfur	34-1	-726.90	-862.74	-773.19	-787.61		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.11	0.14	0.12	0.12	12.82	ppb
Titanium	47-1	0.26	0.32	0.36	0.31	15.74	ppb
Uranium	238-1	-0.07	-0.07	-0.06	-0.07		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	65.53	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	240.47	230.54	231.84	234.28	2.30	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	26.20	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-05	Instrumnet Name :	P7
Client Sample ID :	X06102GB000214.4F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:04:01	DataFile Name :	172SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	2090.69	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-06 Instrumnet Name : P7
 Client Sample ID : X06102HA000212.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 00:07:35 DataFile Name : 173SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.77	23.10	20.03	20.30	13.17	ppb
Antimony	121-1	0.00	-0.02	-0.01	-0.01		ppb
Arsenic	75-2	0.45	0.48	0.38	0.44	11.19	ppb
Barium	135-1	20.27	20.86	20.06	20.40	2.03	ppb
Barium	137-1	20.47	20.53	20.25	20.42	0.71	ppb
Beryllium	9-1	-0.08	-0.07	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.61	5.77	6.22	5.53	15.00	ppb
Boron	11-1	5.74	5.84	6.01	5.86	2.36	ppb
Cadmium	106-1	0.53	0.21	-0.68	0.02	3103.93	ppb
Cadmium	108-1	0.71	0.57	0.98	0.75	27.70	ppb
Cadmium	111-1	-0.01	-0.02	-0.13	-0.05		ppb
Calcium	43-1	7028.11	7074.82	7075.48	7059.47	0.38	ppb
Calcium	44-1	7092.83	7132.36	7107.93	7111.04	0.28	ppb
Chromium	52-2	0.13	0.12	0.14	0.13	7.28	ppb
Cobalt	59-2	0.08	0.09	0.07	0.08	10.70	ppb
Copper	63-2	378.03	379.25	375.68	377.65	0.48	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	67.67	67.29	67.07	67.34	0.46	ppb
Iron	57-2	65.55	70.12	68.72	68.13	3.44	ppb
Lead	206-1	25.22	25.01	25.14	25.12	0.41	ppb
Lead	207-1	23.77	23.53	23.61	23.64	0.51	ppb
Lead	208-1	24.38	24.03	24.39	24.27	0.84	ppb
Lithium	6-1						%
Magnesium	24-2	1481.27	1478.26	1483.23	1480.92	0.17	ppb
Manganese	55-2	20.71	20.28	20.46	20.49	1.06	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-06 Instrumnet Name : P7
 Client Sample ID : X06102HA000212.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 00:07:35 DataFile Name : 173SMPL.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	-0.02	0.00	-0.02		ppb
Molybdenum	96-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	0.00	0.02	-0.02	0.00	684.17	ppb
Molybdenum	98-1	-0.01	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	32.37	32.64	32.13	32.38	0.79	ppb
Phosphorus	31-2	1630.82	1656.94	1730.02	1672.59	3.07	ppb
Potassium	39-2	662.39	664.54	656.86	661.26	0.60	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.46	0.46	0.34	60.87	ppb
Selenium	78-2	0.30	0.53	-0.08	0.25	124.46	ppb
Selenium	82-1	2.95	2.17	2.52	2.55	15.29	ppb
Silicon	28-1	902.49	887.55	890.49	893.51	0.89	ppb
Silver	109-1	0.02	0.02	0.02	0.02	8.10	ppb
Silver	107-1	0.02	0.03	0.03	0.02	19.43	ppb
Sodium	23-2	9333.76	9273.74	9280.73	9296.08	0.35	ppb
Strontium	86-1	22.07	21.51	21.81	21.80	1.28	ppb
Strontium	88-1	22.28	22.25	22.00	22.18	0.70	ppb
Sulfur	34-1	-1039.01	-849.82	-880.11	-922.98		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.02	-0.02		ppb
Tin	118-1	1.05	0.99	1.02	1.02	2.92	ppb
Titanium	47-1	0.79	0.68	0.82	0.76	9.51	ppb
Uranium	238-1	-0.05	-0.06	-0.06	-0.05		ppb
Vanadium	51-2	0.02	0.03	0.02	0.02	15.10	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3682.09	3680.87	3667.60	3676.85	0.22	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	15.22	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-06	Instrumnet Name :	P7
Client Sample ID :	X06102HA000212.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:07:35	DataFile Name :	173SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.00	0.02	79.67	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-07 Instrumnet Name : P7
 Client Sample ID : X06102HA000JC2.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 00:11:09 DataFile Name : 174SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.54	16.08	15.65	15.76	1.81	ppb
Antimony	121-1	0.02	0.01	0.02	0.02	33.25	ppb
Arsenic	75-2	0.40	0.32	0.35	0.36	10.83	ppb
Barium	135-1	16.81	16.89	16.97	16.89	0.47	ppb
Barium	137-1	17.14	17.02	17.09	17.08	0.37	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.45	5.15	4.95	5.18	4.79	ppb
Boron	11-1	6.00	5.16	5.61	5.59	7.52	ppb
Cadmium	106-1	-0.55	0.12	-0.46	-0.30		ppb
Cadmium	108-1	0.05	0.00	0.05	0.03	79.20	ppb
Cadmium	111-1	-0.06	-0.01	-0.06	-0.04		ppb
Calcium	43-1	6683.86	6858.15	6793.23	6778.41	1.30	ppb
Calcium	44-1	6808.89	6892.03	6825.02	6841.98	0.64	ppb
Chromium	52-2	0.08	0.07	0.08	0.08	7.27	ppb
Cobalt	59-2	-0.05	-0.04	-0.05	-0.05		ppb
Copper	63-2	637.08	641.45	639.20	639.25	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	40.94	41.49	42.30	41.58	1.65	ppb
Iron	57-2	42.29	42.86	43.48	42.88	1.38	ppb
Lead	206-1	8.23	7.85	8.15	8.08	2.45	ppb
Lead	207-1	7.41	7.34	7.41	7.39	0.55	ppb
Lead	208-1	7.70	7.61	7.76	7.69	1.00	ppb
Lithium	6-1						%
Magnesium	24-2	1447.93	1446.18	1432.15	1442.09	0.60	ppb
Manganese	55-2	27.51	27.49	27.50	27.50	0.03	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-07	Instrumnet Name :	P7
Client Sample ID :	X06102HA000JC2.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:11:09	DataFile Name :	174SMPL.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	-0.02	-0.03	-0.01	-0.02		ppb
Molybdenum	96-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	97-1	0.03	0.01	-0.01	0.01	262.78	ppb
Molybdenum	98-1	-0.03	-0.03	-0.02	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.57	1.66	1.52	1.58	4.61	ppb
Phosphorus	31-2	830.61	771.22	808.36	803.40	3.73	ppb
Potassium	39-2	627.83	644.66	643.74	638.74	1.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.46	0.10	0.22	94.27	ppb
Selenium	78-2	0.37	-0.19	0.10	0.09	302.97	ppb
Selenium	82-1	2.57	2.58	2.31	2.49	6.12	ppb
Silicon	28-1	817.33	811.13	813.09	813.85	0.39	ppb
Silver	109-1	0.04	0.05	0.04	0.04	20.49	ppb
Silver	107-1	0.04	0.04	0.04	0.04	13.04	ppb
Sodium	23-2	9097.29	9161.51	9088.93	9115.91	0.44	ppb
Strontium	86-1	20.38	20.11	20.58	20.36	1.16	ppb
Strontium	88-1	20.76	20.57	20.96	20.77	0.95	ppb
Sulfur	34-1	-717.99	-682.37	-683.65	-694.67		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.82	0.87	0.90	0.86	4.93	ppb
Titanium	47-1	0.50	0.51	0.63	0.55	12.60	ppb
Uranium	238-1	-0.07	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.00	0.02	0.01	0.01	95.69	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	177.05	176.68	177.35	177.03	0.19	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	51.33	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-07	Instrumnet Name :	P7
Client Sample ID :	X06102HA000JC2.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:11:09	DataFile Name :	174SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.00	0.01	75.85	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-08 Instrumnet Name : P7
 Client Sample ID : X06102HA000JC2.2B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 00:14:42 DataFile Name : 175SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	42.13	40.09	44.49	42.24	5.21	ppb
Antimony	121-1	0.46	0.45	0.45	0.45	1.05	ppb
Arsenic	75-2	0.62	0.75	0.68	0.68	9.32	ppb
Barium	135-1	19.13	19.26	19.06	19.15	0.51	ppb
Barium	137-1	19.55	19.15	18.82	19.17	1.90	ppb
Beryllium	9-1	-0.08	-0.07	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.03	5.57	4.50	5.37	14.65	ppb
Boron	11-1	5.69	6.00	5.61	5.77	3.63	ppb
Cadmium	106-1	-1.31	-1.08	-0.83	-1.07		ppb
Cadmium	108-1	0.23	0.15	0.25	0.21	26.33	ppb
Cadmium	111-1	-0.08	-0.07	-0.03	-0.06		ppb
Calcium	43-1	6775.40	6893.92	6886.46	6851.93	0.97	ppb
Calcium	44-1	6787.38	6863.53	6919.55	6856.82	0.97	ppb
Chromium	52-2	0.08	0.12	0.12	0.11	18.18	ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	69.68	ppb
Copper	63-2	2116.07	2106.79	2096.24	2106.37	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	164.93	166.09	164.89	165.30	0.41	ppb
Iron	57-2	158.66	161.02	164.22	161.30	1.73	ppb
Lead	206-1	65.90	67.05	67.24	66.73	1.09	ppb
Lead	207-1	60.70	60.71	60.83	60.75	0.12	ppb
Lead	208-1	63.27	63.74	63.25	63.42	0.44	ppb
Lithium	6-1						%
Magnesium	24-2	1451.91	1459.32	1465.54	1458.93	0.47	ppb
Manganese	55-2	98.01	98.23	98.72	98.32	0.37	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-08 Instrumnet Name : P7
 Client Sample ID : X06102HA000JC2.2B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 00:14:42 DataFile Name : 175SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.01	0.01	59.71	ppb
Molybdenum	95-1	0.00	-0.03	-0.01	-0.01		ppb
Molybdenum	96-1	0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	97-1	0.02	0.02	0.01	0.02	32.86	ppb
Molybdenum	98-1	-0.02	-0.01	-0.03	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.94	3.79	3.83	3.85	2.10	ppb
Phosphorus	31-2	917.53	915.48	914.14	915.71	0.19	ppb
Potassium	39-2	641.52	652.91	650.03	648.15	0.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	0.46	0.10	0.34	61.12	ppb
Selenium	78-2	-0.85	0.35	0.42	-0.03		ppb
Selenium	82-1	2.24	2.60	2.72	2.52	9.91	ppb
Silicon	28-1	851.41	863.87	852.40	855.90	0.81	ppb
Silver	109-1	0.10	0.09	0.11	0.10	8.41	ppb
Silver	107-1	0.10	0.13	0.10	0.11	13.94	ppb
Sodium	23-2	9178.64	9091.09	9135.16	9134.96	0.48	ppb
Strontium	86-1	20.67	20.67	20.55	20.63	0.33	ppb
Strontium	88-1	20.85	20.94	20.84	20.88	0.26	ppb
Sulfur	34-1	-1062.44	-836.16	-871.04	-923.21		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	14.77	14.69	14.78	14.75	0.35	ppb
Titanium	47-1	1.14	1.24	1.07	1.15	7.71	ppb
Uranium	238-1	-0.05	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	0.06	0.07	0.08	0.07	13.58	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	479.42	476.88	480.68	478.99	0.40	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	1.84	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-08	Instrumnet Name :	P7
Client Sample ID :	X06102HA000JC2.2B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:14:42	DataFile Name :	175SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.04	0.04	0.04	6.26	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-09 Instrumnet Name : P7
 Client Sample ID : X06102OF000201.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 00:18:14 DataFile Name : 176SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.51	8.11	7.67	7.76	4.05	ppb
Antimony	121-1	-0.02	-0.01	0.00	-0.01		ppb
Arsenic	75-2	0.21	0.23	0.23	0.22	5.69	ppb
Barium	135-1	15.68	15.34	15.22	15.41	1.56	ppb
Barium	137-1	15.44	15.15	15.63	15.41	1.57	ppb
Beryllium	9-1	-0.09	-0.08	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.65	5.47	5.97	5.70	4.47	ppb
Boron	11-1	6.81	6.49	6.46	6.59	2.93	ppb
Cadmium	106-1	0.25	-0.25	-0.09	-0.03		ppb
Cadmium	108-1	0.11	0.32	0.13	0.19	62.20	ppb
Cadmium	111-1	0.08	0.02	0.07	0.06	50.75	ppb
Calcium	43-1	6836.62	6950.50	6817.97	6868.37	1.04	ppb
Calcium	44-1	6907.07	6941.28	6922.93	6923.76	0.25	ppb
Chromium	52-2	0.05	0.04	0.02	0.04	45.28	ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	526.35	530.00	533.47	529.94	0.67	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.09	22.85	22.76	22.90	0.75	ppb
Iron	57-2	21.67	24.37	30.03	25.35	16.82	ppb
Lead	206-1	0.96	1.02	1.02	1.00	3.30	ppb
Lead	207-1	0.92	0.93	0.93	0.92	0.70	ppb
Lead	208-1	0.94	0.96	0.97	0.96	1.60	ppb
Lithium	6-1						%
Magnesium	24-2	1464.53	1473.46	1470.43	1469.47	0.31	ppb
Manganese	55-2	14.93	14.90	14.97	14.93	0.24	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-09	Instrumnet Name :	P7
Client Sample ID :	X06102OF000201.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:18:14	DataFile Name :	176SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.02	-0.03	-0.01	-0.02		ppb
Molybdenum	96-1	-0.01	-0.01	-0.03	-0.02		ppb
Molybdenum	97-1	0.00	0.01	0.01	0.01	156.64	ppb
Molybdenum	98-1	-0.03	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.65	2.66	2.79	2.70	2.75	ppb
Phosphorus	31-2	325.01	356.33	387.22	356.19	8.73	ppb
Potassium	39-2	642.15	653.46	654.23	649.95	1.04	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	-0.26	0.46	0.10	362.67	ppb
Selenium	78-2	-0.12	0.05	0.51	0.15	227.34	ppb
Selenium	82-1	2.43	2.12	2.48	2.34	8.31	ppb
Silicon	28-1	822.90	837.30	824.63	828.28	0.95	ppb
Silver	109-1	0.01	0.01	0.02	0.01	6.75	ppb
Silver	107-1	0.02	0.01	0.01	0.01	17.73	ppb
Sodium	23-2	9238.61	9261.86	9230.79	9243.75	0.17	ppb
Strontium	86-1	20.37	20.30	20.38	20.35	0.21	ppb
Strontium	88-1	20.53	20.64	20.48	20.55	0.42	ppb
Sulfur	34-1	-961.75	-792.12	-916.31	-890.06		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.06	0.07	0.07	0.06	4.60	ppb
Titanium	47-1	0.28	0.39	0.30	0.32	17.79	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	319.84	317.10	319.97	318.97	0.51	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	997080.18	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-09	Instrumnet Name :	P7
Client Sample ID :	X06102OF000201.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:18:14	DataFile Name :	176SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	149.00	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-10 Instrumnet Name : P7
 Client Sample ID : X06102OF000202.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 00:21:48 DataFile Name : 177SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.56	8.15	8.90	8.87	7.97	ppb
Antimony	121-1	-0.02	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	0.26	0.31	0.27	0.28	10.63	ppb
Barium	135-1	16.98	16.74	16.53	16.75	1.32	ppb
Barium	137-1	16.91	16.97	17.08	16.99	0.51	ppb
Beryllium	9-1	-0.08	-0.07	-0.07	-0.08		ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	4.77	6.06	5.70	5.51	12.11	ppb
Boron	11-1	6.12	5.52	6.08	5.91	5.67	ppb
Cadmium	106-1	-0.65	-1.03	-0.12	-0.60		ppb
Cadmium	108-1	0.05	0.22	0.05	0.10	95.57	ppb
Cadmium	111-1	-0.07	-0.10	-0.03	-0.06		ppb
Calcium	43-1	6984.97	7041.83	6855.70	6960.83	1.37	ppb
Calcium	44-1	6992.06	7082.75	7007.83	7027.55	0.69	ppb
Chromium	52-2	0.05	0.07	0.08	0.07	21.96	ppb
Cobalt	59-2	-0.05	-0.04	-0.05	-0.05		ppb
Copper	63-2	225.18	223.39	222.30	223.62	0.65	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	28.10	28.37	27.51	27.99	1.57	ppb
Iron	57-2	27.51	26.05	26.24	26.60	2.99	ppb
Lead	206-1	1.71	1.69	1.75	1.72	1.85	ppb
Lead	207-1	1.63	1.53	1.63	1.60	3.53	ppb
Lead	208-1	1.63	1.61	1.66	1.63	1.63	ppb
Lithium	6-1						%
Magnesium	24-2	1465.62	1463.83	1469.79	1466.41	0.21	ppb
Manganese	55-2	18.93	18.68	18.51	18.71	1.12	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-10 Instrumnet Name : P7
 Client Sample ID : X06102OF000202.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 00:21:48 DataFile Name : 177SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.03	-0.02	-0.02		ppb
Molybdenum	96-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.02	-0.03	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.82	5.40	5.48	5.56	3.98	ppb
Phosphorus	31-2	712.94	758.37	697.18	722.83	4.40	ppb
Potassium	39-2	640.32	642.31	629.54	637.39	1.08	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.46	-0.26	0.10	359.42	ppb
Selenium	78-2	0.49	-0.07	0.68	0.37	107.24	ppb
Selenium	82-1	2.45	2.30	3.30	2.68	19.98	ppb
Silicon	28-1	818.44	835.80	814.55	822.93	1.38	ppb
Silver	109-1	0.02	0.02	0.03	0.03	28.04	ppb
Silver	107-1	0.03	0.03	0.03	0.03	6.14	ppb
Sodium	23-2	9405.76	9329.22	9220.82	9318.60	1.00	ppb
Strontium	86-1	20.77	21.22	21.68	21.22	2.15	ppb
Strontium	88-1	21.52	21.19	21.49	21.40	0.85	ppb
Sulfur	34-1	-676.72	-634.94	-662.23	-657.96		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.03	0.04	0.03	0.03	13.35	ppb
Titanium	47-1	0.43	0.37	0.41	0.40	7.76	ppb
Uranium	238-1	-0.06	-0.07	-0.06	-0.06		ppb
Vanadium	51-2	0.01	0.01	0.00	0.01	120.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	364.78	363.01	363.41	363.73	0.25	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	222.13	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-10	Instrumnet Name :	P7
Client Sample ID :	X06102OF000202.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:21:48	DataFile Name :	177SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.02	0.01	85.28	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-11 Instrumnet Name : P7
 Client Sample ID : X06102OF000205.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 00:25:22 DataFile Name : 178SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.71	5.29	6.53	5.84	10.82	ppb
Antimony	121-1	-0.02	-0.03	-0.03	-0.02		ppb
Arsenic	75-2	0.23	0.23	0.24	0.24	2.54	ppb
Barium	135-1	17.11	16.70	16.70	16.84	1.42	ppb
Barium	137-1	16.84	17.12	16.81	16.92	1.02	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.78	5.75	5.99	5.84	2.21	ppb
Boron	11-1	6.50	5.59	6.64	6.24	9.13	ppb
Cadmium	106-1	-0.72	-0.04	-0.70	-0.49		ppb
Cadmium	108-1	0.14	0.24	0.22	0.20	28.59	ppb
Cadmium	111-1	-0.08	-0.02	-0.07	-0.05		ppb
Calcium	43-1	7174.75	6857.33	6895.77	6975.95	2.48	ppb
Calcium	44-1	7211.30	6964.77	6920.73	7032.26	2.23	ppb
Chromium	52-2	0.02	0.02	0.08	0.04	92.59	ppb
Cobalt	59-2	0.00	0.02	0.01	0.01	62.63	ppb
Copper	63-2	233.78	236.02	235.90	235.23	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	16.50	16.65	17.09	16.75	1.84	ppb
Iron	57-2	16.43	15.25	16.82	16.17	5.04	ppb
Lead	206-1	0.45	0.47	0.44	0.46	3.76	ppb
Lead	207-1	0.38	0.42	0.41	0.40	5.31	ppb
Lead	208-1	0.43	0.44	0.43	0.43	1.87	ppb
Lithium	6-1						%
Magnesium	24-2	1454.15	1467.14	1476.28	1465.85	0.76	ppb
Manganese	55-2	10.99	11.22	11.14	11.12	1.06	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-11 Instrumnet Name : P7
 Client Sample ID : X06102OF000205.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 00:25:22 DataFile Name : 178SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.03	-0.03	-0.01	-0.02		ppb
Molybdenum	96-1	-0.03	-0.02	-0.03	-0.02		ppb
Molybdenum	97-1	0.00	0.01	-0.01	0.00	314.88	ppb
Molybdenum	98-1	-0.02	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	54.61	54.85	55.43	54.96	0.77	ppb
Phosphorus	31-2	698.69	646.01	734.61	693.11	6.43	ppb
Potassium	39-2	664.01	657.29	668.81	663.37	0.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	0.10	-0.14		ppb
Selenium	78-2	0.29	0.41	0.65	0.45	40.34	ppb
Selenium	82-1	2.68	2.58	3.41	2.89	15.70	ppb
Silicon	28-1	809.90	786.55	772.87	789.77	2.37	ppb
Silver	109-1	0.02	0.01	0.01	0.01	18.10	ppb
Silver	107-1	0.01	0.01	0.01	0.01	5.93	ppb
Sodium	23-2	8774.21	8830.21	8918.14	8840.85	0.82	ppb
Strontium	86-1	21.55	20.41	20.82	20.93	2.76	ppb
Strontium	88-1	21.91	21.18	21.20	21.43	1.93	ppb
Sulfur	34-1	-347.22	-622.03	-841.55	-603.60		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.04	-0.03	-0.02	-0.03		ppb
Titanium	47-1	0.34	0.35	0.28	0.32	11.41	ppb
Uranium	238-1	-0.06	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	788.50	785.72	792.94	789.05	0.46	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	101.99	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-11	Instrumnet Name :	P7
Client Sample ID :	X06102OF000205.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:25:22	DataFile Name :	178SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	0.01	0.00	288.48	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:28:56	DataFile Name :	179CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.14	0.42	0.69	0.41	66.92	ppb
Antimony	121-1	-0.09	-0.08	-0.09	-0.09		ppb
Arsenic	75-2	-0.05	-0.04	-0.03	-0.04		ppb
Barium	135-1	0.07	0.08	0.04	0.06	34.72	ppb
Barium	137-1	0.08	0.10	0.07	0.08	22.51	ppb
Beryllium	9-1	-0.09	-0.07	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.40	0.02	0.15	0.19	102.29	ppb
Boron	11-1	0.19	0.13	0.02	0.12	72.83	ppb
Cadmium	106-1	-0.22	-0.76	-1.39	-0.79		ppb
Cadmium	108-1	-0.06	-0.02	-0.04	-0.04		ppb
Cadmium	111-1	-0.05	-0.09	-0.14	-0.09		ppb
Calcium	43-1	13.30	10.62	13.82	12.58	13.62	ppb
Calcium	44-1	12.29	10.61	11.01	11.30	7.80	ppb
Chromium	52-2	-0.01	0.01	-0.04	-0.01		ppb
Cobalt	59-2	-0.06	-0.07	-0.06	-0.06		ppb
Copper	63-2	0.04	0.01	0.03	0.02	63.31	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.33	0.23	0.30	0.28	17.70	ppb
Iron	57-2	-0.22	0.25	0.29	0.11	264.96	ppb
Lead	206-1	494.83	492.39	500.19	495.80	0.80	ppb
Lead	207-1	486.25	486.79	490.40	487.81	0.46	ppb
Lead	208-1	496.80	494.72	496.07	495.86	0.21	ppb
Lithium	6-1						%
Magnesium	24-2	-0.62	-0.64	-1.16	-0.81		ppb
Manganese	55-2	0.06	0.04	0.09	0.07	37.70	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:28:56	DataFile Name :	179CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	95-1	-0.05	-0.06	-0.05	-0.05		ppb
Molybdenum	96-1	-0.05	-0.03	-0.04	-0.04		ppb
Molybdenum	97-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	98-1	-0.06	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.03	-0.03	-0.03		ppb
Phosphorus	31-2	-4.99	-7.94	-3.02	-5.32		ppb
Potassium	39-2	0.35	-0.57	-3.37	-1.20		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.11	0.11	-0.02		ppb
Selenium	78-2	1.03	0.73	1.25	1.00	26.40	ppb
Selenium	82-1	2.55	2.63	2.57	2.59	1.69	ppb
Silicon	28-1	-2.67	-2.31	-2.07	-2.35		ppb
Silver	109-1	0.00	0.00	0.00	0.00	233.30	ppb
Silver	107-1	0.00	0.00	0.00	0.00	108.21	ppb
Sodium	23-2	12.41	14.06	13.03	13.17	6.32	ppb
Strontium	86-1	-0.02	-0.01	-0.05	-0.03		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	12.59	ppb
Sulfur	34-1	-1821.66	-1769.33	-1808.24	-1799.74		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.10	0.07	0.05	0.07	36.35	ppb
Titanium	47-1	0.03	0.03	0.00	0.02	85.02	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.69	1.61	1.51	1.61	5.72	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:28:56	DataFile Name :	179CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	391.24	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : CCB12 Instrumnet Name : P7
 Client Sample ID : CCB12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 00:32:30 DataFile Name : 180CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.35	0.35	0.13	0.28	45.89	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.05	-0.05	-0.04	-0.05		ppb
Barium	135-1	-0.07	-0.07	-0.08	-0.08		ppb
Barium	137-1	-0.07	-0.07	-0.07	-0.07		ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.03	0.27	-0.10	0.05	435.76	ppb
Boron	11-1	-0.06	-0.01	-0.15	-0.08		ppb
Cadmium	106-1	-1.48	-0.83	-0.55	-0.95		ppb
Cadmium	108-1	-0.02	0.01	-0.02	-0.01		ppb
Cadmium	111-1	-0.15	-0.10	-0.08	-0.11		ppb
Calcium	43-1	8.18	7.21	9.62	8.34	14.55	ppb
Calcium	44-1	7.17	6.75	5.77	6.56	10.94	ppb
Chromium	52-2	-0.03	-0.05	-0.03	-0.04		ppb
Cobalt	59-2	-0.07	-0.06	-0.07	-0.07		ppb
Copper	63-2	-0.02	-0.03	-0.03	-0.03		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2.77	2.68	2.79	2.75	2.10	ppb
Iron	57-2	2.65	3.33	1.45	2.48	38.57	ppb
Lead	206-1	-0.01	0.00	0.00	0.00		ppb
Lead	207-1	-0.02	0.01	0.00	0.00		ppb
Lead	208-1	0.00	0.00	0.00	0.00		ppb
Lithium	6-1						%
Magnesium	24-2	-0.81	-1.30	-0.69	-0.93		ppb
Manganese	55-2	0.00	0.00	0.02	0.01	229.13	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB12	Instrumnet Name :	P7
Client Sample ID :	CCB12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:32:30	DataFile Name :	180CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.05	-0.06	-0.06	-0.05		ppb
Molybdenum	97-1	-0.07	-0.05	-0.04	-0.05		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.03	-0.03	-0.04		ppb
Phosphorus	31-2	5.30	4.18	5.20	4.89	12.68	ppb
Potassium	39-2	-3.89	-3.45	0.78	-2.19		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.86	0.11	0.11	0.36	119.80	ppb
Selenium	78-2	0.61	0.50	0.31	0.48	32.48	ppb
Selenium	82-1	2.68	2.75	2.84	2.76	2.75	ppb
Silicon	28-1	-1.78	-3.32	-2.60	-2.57		ppb
Silver	109-1	0.00	0.00	0.00	0.00	3167.74	ppb
Silver	107-1	0.00	0.00	0.00	0.00	76.52	ppb
Sodium	23-2	12.20	11.16	12.30	11.89	5.31	ppb
Strontium	86-1	-0.03	-0.02	-0.04	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	36.96	ppb
Sulfur	34-1	-1804.92	-1859.08	-1933.58	-1865.86		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.01	0.02	0.01	0.01	52.95	ppb
Titanium	47-1	0.01	0.06	-0.01	0.02	182.19	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.11	-0.03	0.04	0.04	165.20	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB12	Instrumnet Name :	P7
Client Sample ID :	CCB12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:32:30	DataFile Name :	180CCBE.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-12 Instrumnet Name : P7
 Client Sample ID : X06102OF000207.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 00:36:05 DataFile Name : 181SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	43.30	41.89	41.60	42.26	2.15	ppb
Antimony	121-1	0.33	0.31	0.33	0.32	3.79	ppb
Arsenic	75-2	0.21	0.22	0.24	0.23	7.41	ppb
Barium	135-1	25.16	25.01	25.18	25.12	0.37	ppb
Barium	137-1	25.24	24.95	25.45	25.22	0.99	ppb
Beryllium	9-1	-0.08	-0.09	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.02	8.43	8.94	9.13	8.91	ppb
Boron	11-1	9.58	9.36	10.22	9.72	4.57	ppb
Cadmium	106-1	0.39	1.07	0.64	0.70	49.24	ppb
Cadmium	108-1	0.87	0.89	1.08	0.95	12.33	ppb
Cadmium	111-1	0.60	0.71	0.67	0.66	9.13	ppb
Calcium	43-1	7452.49	7521.27	7374.34	7449.37	0.99	ppb
Calcium	44-1	7539.89	7560.66	7471.39	7523.98	0.62	ppb
Chromium	52-2	1.81	1.76	1.78	1.79	1.32	ppb
Cobalt	59-2	0.52	0.50	0.50	0.51	2.67	ppb
Copper	63-2	854.76	851.60	858.26	854.87	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	138.08	141.14	139.77	139.66	1.10	ppb
Iron	57-2	133.86	147.49	133.17	138.17	5.85	ppb
Lead	206-1	189.69	187.01	190.51	189.07	0.97	ppb
Lead	207-1	171.76	171.39	175.70	172.95	1.38	ppb
Lead	208-1	180.97	179.61	182.51	181.03	0.80	ppb
Lithium	6-1						%
Magnesium	24-2	1484.92	1495.64	1499.55	1493.37	0.51	ppb
Manganese	55-2	128.83	128.99	130.11	129.31	0.54	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-12	Instrumnet Name :	P7
Client Sample ID :	X06102OF000207.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:36:05	DataFile Name :	181SMPL.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	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	96-1	-0.03	-0.02	-0.01	-0.02		ppb
Molybdenum	97-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	98-1	-0.03	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	409.57	411.75	412.27	411.20	0.35	ppb
Phosphorus	31-2	96.11	112.45	101.72	103.42	8.03	ppb
Potassium	39-2	745.70	753.03	753.23	750.65	0.57	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.09	0.09	-0.26	-0.03		ppb
Selenium	78-2	0.53	0.47	0.87	0.63	34.78	ppb
Selenium	82-1	3.44	2.88	2.00	2.77	26.15	ppb
Silicon	28-1	848.05	844.01	847.97	846.68	0.27	ppb
Silver	109-1	0.03	0.03	0.03	0.03	9.19	ppb
Silver	107-1	0.03	0.03	0.04	0.03	9.32	ppb
Sodium	23-2	10564.67	10650.27	10670.41	10628.45	0.53	ppb
Strontium	86-1	22.13	22.01	22.09	22.08	0.27	ppb
Strontium	88-1	22.61	22.41	22.28	22.43	0.76	ppb
Sulfur	34-1	-747.42	-822.02	-994.24	-854.56		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.02	0.01	20.65	ppb
Thallium	205-1	0.03	0.02	0.02	0.02	21.81	ppb
Tin	118-1	0.01	0.02	0.04	0.02	58.92	ppb
Titanium	47-1	1.07	1.13	1.07	1.09	3.30	ppb
Uranium	238-1	-0.05	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	7.83	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1910.83	1932.06	1913.61	1918.83	0.60	ppb
Zirconium	90-1	0.03	0.02	0.02	0.02	29.26	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-12	Instrumnet Name :	P7
Client Sample ID :	X06102OF000207.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:36:05	DataFile Name :	181SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.05	0.03	0.05	29.94	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-13 Instrumnet Name : P7
 Client Sample ID : X06102OF000213.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 00:39:38 DataFile Name : 182SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.92	7.66	6.42	7.33	10.90	ppb
Antimony	121-1	-0.04	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	0.28	0.28	0.32	0.30	6.56	ppb
Barium	135-1	18.79	17.70	17.96	18.15	3.14	ppb
Barium	137-1	19.03	17.73	18.22	18.33	3.59	ppb
Beryllium	9-1	-0.07	-0.09	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.14	4.78	5.82	5.25	10.00	ppb
Boron	11-1	5.77	5.50	6.22	5.83	6.27	ppb
Cadmium	106-1	-0.56	-0.56	-1.30	-0.81		ppb
Cadmium	108-1	0.00	0.02	0.09	0.04	112.69	ppb
Cadmium	111-1	-0.07	-0.07	-0.13	-0.09		ppb
Calcium	43-1	7040.60	6840.73	6996.98	6959.44	1.51	ppb
Calcium	44-1	7122.21	6949.13	7019.09	7030.14	1.24	ppb
Chromium	52-2	0.03	0.03	0.06	0.04	45.30	ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	150.06	148.96	150.09	149.71	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	131.13	132.74	132.75	132.21	0.71	ppb
Iron	57-2	128.05	124.87	126.74	126.55	1.27	ppb
Lead	206-1	0.82	0.78	0.75	0.78	4.76	ppb
Lead	207-1	0.71	0.65	0.75	0.70	7.10	ppb
Lead	208-1	0.75	0.73	0.74	0.74	1.91	ppb
Lithium	6-1						%
Magnesium	24-2	1423.47	1440.79	1438.99	1434.41	0.66	ppb
Manganese	55-2	12.58	12.60	12.65	12.61	0.31	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-13 Instrumnet Name : P7
 Client Sample ID : X06102OF000213.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 00:39:38 DataFile Name : 182SMPL.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	-0.03	-0.01	-0.02		ppb
Molybdenum	96-1	-0.02	-0.01	0.01	0.00		ppb
Molybdenum	97-1	-0.04	0.00	-0.01	-0.02		ppb
Molybdenum	98-1	0.00	-0.02	-0.02	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.84	8.43	8.89	8.72	2.92	ppb
Phosphorus	31-2	741.59	705.47	675.10	707.39	4.71	ppb
Potassium	39-2	628.54	630.34	627.09	628.66	0.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.82	0.46	0.34	162.98	ppb
Selenium	78-2	0.31	0.38	0.50	0.40	25.10	ppb
Selenium	82-1	3.20	3.24	3.15	3.19	1.44	ppb
Silicon	28-1	816.39	795.75	800.70	804.28	1.34	ppb
Silver	109-1	0.02	0.01	0.01	0.01	8.89	ppb
Silver	107-1	0.02	0.01	0.02	0.01	27.90	ppb
Sodium	23-2	9030.13	8924.93	9049.74	9001.60	0.75	ppb
Strontium	86-1	22.32	21.20	20.96	21.49	3.38	ppb
Strontium	88-1	22.45	21.66	21.51	21.87	2.32	ppb
Sulfur	34-1	-907.34	-1184.98	-1072.85	-1055.06		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.04	-0.05	-0.05	-0.04		ppb
Titanium	47-1	0.42	0.43	0.41	0.42	3.17	ppb
Uranium	238-1	-0.07	-0.07	-0.06	-0.07		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	62.24	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	85.37	85.41	86.02	85.60	0.43	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	70.30	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-13	Instrumnet Name :	P7
Client Sample ID :	X06102OF000213.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:39:38	DataFile Name :	182SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.02	0.01	140.48	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-14 Instrumnet Name : P7
 Client Sample ID : X06103BR000300.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 00:43:12 DataFile Name : 183SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.26	17.32	20.72	19.43	9.48	ppb
Antimony	121-1	-0.01	-0.04	-0.02	-0.02		ppb
Arsenic	75-2	0.31	0.27	0.32	0.30	7.83	ppb
Barium	135-1	18.16	17.98	17.73	17.96	1.20	ppb
Barium	137-1	18.10	18.26	17.83	18.06	1.21	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.05	5.56	5.92	5.51	7.93	ppb
Boron	11-1	6.19	5.78	5.91	5.96	3.52	ppb
Cadmium	106-1	-0.02	-0.73	-0.52	-0.43		ppb
Cadmium	108-1	0.00	0.02	0.02	0.02	71.65	ppb
Cadmium	111-1	-0.04	-0.09	-0.06	-0.06		ppb
Calcium	43-1	6798.75	6775.68	6892.59	6822.34	0.91	ppb
Calcium	44-1	6883.14	6892.33	6947.58	6907.68	0.50	ppb
Chromium	52-2	0.06	0.04	0.10	0.06	49.03	ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	234.34	233.44	234.37	234.05	0.23	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.66	24.35	25.35	24.79	2.06	ppb
Iron	57-2	24.80	24.92	24.53	24.75	0.81	ppb
Lead	206-1	0.73	0.82	0.76	0.77	5.68	ppb
Lead	207-1	0.72	0.75	0.75	0.74	2.68	ppb
Lead	208-1	0.74	0.78	0.77	0.76	2.81	ppb
Lithium	6-1						%
Magnesium	24-2	1447.40	1424.31	1424.08	1431.93	0.94	ppb
Manganese	55-2	13.74	13.49	13.42	13.55	1.23	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-14 Instrumnet Name : P7
 Client Sample ID : X06103BR000300.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 00:43:12 DataFile Name : 183SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	0.01	-0.01		ppb
Molybdenum	95-1	0.00	-0.03	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	-0.01	-0.02	-0.01		ppb
Molybdenum	97-1	0.00	0.01	0.04	0.01	150.81	ppb
Molybdenum	98-1	-0.02	-0.01	-0.03	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.58	5.46	5.51	5.52	1.12	ppb
Phosphorus	31-2	738.92	733.09	687.23	719.75	3.93	ppb
Potassium	39-2	651.84	645.56	651.40	649.60	0.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.10	0.10	-0.02		ppb
Selenium	78-2	0.69	1.38	0.15	0.74	83.31	ppb
Selenium	82-1	3.02	2.38	3.48	2.96	18.71	ppb
Silicon	28-1	799.49	793.28	801.09	797.95	0.52	ppb
Silver	109-1	0.01	0.01	0.01	0.01	13.82	ppb
Silver	107-1	0.01	0.01	0.01	0.01	28.87	ppb
Sodium	23-2	9168.47	9116.24	9265.74	9183.48	0.83	ppb
Strontium	86-1	20.96	20.73	21.43	21.04	1.68	ppb
Strontium	88-1	21.26	21.38	21.41	21.35	0.37	ppb
Sulfur	34-1	-1054.06	-1074.53	-1027.10	-1051.90		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.06	-0.06	-0.06	-0.06		ppb
Titanium	47-1	0.43	0.43	0.37	0.41	8.58	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.02	0.00	0.00	0.01	193.98	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	79.30	79.38	78.46	79.05	0.65	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	118.36	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-14	Instrumnet Name :	P7
Client Sample ID :	X06103BR000300.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:43:12	DataFile Name :	183SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.02	0.01	96.23	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-15 Instrumnet Name : P7
 Client Sample ID : X06103BR000300.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 00:46:45 DataFile Name : 184SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.30	6.50	7.06	6.62	5.94	ppb
Antimony	121-1	-0.03	-0.04	-0.02	-0.03		ppb
Arsenic	75-2	0.27	0.25	0.19	0.23	18.30	ppb
Barium	135-1	14.60	14.33	14.80	14.58	1.64	ppb
Barium	137-1	14.56	14.57	14.33	14.49	0.92	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.17	6.81	6.37	6.45	5.07	ppb
Boron	11-1	5.57	5.98	6.38	5.98	6.76	ppb
Cadmium	106-1	-0.22	-0.84	-1.02	-0.69		ppb
Cadmium	108-1	0.02	0.00	0.02	0.02	75.14	ppb
Cadmium	111-1	-0.03	-0.08	-0.09	-0.07		ppb
Calcium	43-1	6989.37	7049.69	6977.22	7005.43	0.55	ppb
Calcium	44-1	7068.52	6989.14	6947.68	7001.78	0.88	ppb
Chromium	52-2	0.03	0.03	0.05	0.04	31.15	ppb
Cobalt	59-2	0.00	-0.01	-0.02	-0.01		ppb
Copper	63-2	323.64	324.48	326.05	324.73	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	16.79	16.37	16.77	16.64	1.41	ppb
Iron	57-2	16.60	18.05	16.35	17.00	5.41	ppb
Lead	206-1	0.62	0.70	0.65	0.66	6.09	ppb
Lead	207-1	0.65	0.62	0.62	0.63	2.46	ppb
Lead	208-1	0.65	0.64	0.65	0.64	1.21	ppb
Lithium	6-1						%
Magnesium	24-2	1562.26	1543.63	1541.99	1549.29	0.73	ppb
Manganese	55-2	10.15	9.84	10.03	10.01	1.55	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-15 Instrumnet Name : P7
 Client Sample ID : X06103BR000300.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 00:46:45 DataFile Name : 184SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	0.11	0.03	272.05	ppb
Molybdenum	95-1	-0.02	-0.03	-0.02	-0.03		ppb
Molybdenum	96-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	97-1	-0.01	0.01	0.05	0.02	214.12	ppb
Molybdenum	98-1	-0.02	-0.02	-0.03	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.46	9.37	9.36	9.40	0.56	ppb
Phosphorus	31-2	647.53	694.88	675.61	672.67	3.54	ppb
Potassium	39-2	635.68	635.22	637.75	636.22	0.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.10	-0.26	-0.02		ppb
Selenium	78-2	0.29	1.21	0.60	0.70	66.69	ppb
Selenium	82-1	2.86	3.59	2.75	3.06	14.87	ppb
Silicon	28-1	815.64	803.73	801.52	806.96	0.94	ppb
Silver	109-1	0.01	0.01	0.01	0.01	8.94	ppb
Silver	107-1	0.01	0.02	0.01	0.01	32.10	ppb
Sodium	23-2	8993.42	8961.30	8975.06	8976.59	0.18	ppb
Strontium	86-1	19.50	20.08	19.68	19.75	1.52	ppb
Strontium	88-1	20.11	20.23	20.17	20.17	0.30	ppb
Sulfur	34-1	-696.55	-923.70	-871.40	-830.55		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.05	-0.04	-0.06	-0.05		ppb
Titanium	47-1	0.33	0.27	0.32	0.31	9.96	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.01	0.00	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	108.85	110.11	109.33	109.43	0.58	ppb
Zirconium	90-1	0.01	0.01	0.00	0.00	83.70	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-15	Instrumnet Name :	P7
Client Sample ID :	X06103BR000300.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:46:45	DataFile Name :	184SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	180.75	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-16 Instrumnet Name : P7
 Client Sample ID : X06103BB000314.1F-05; Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 00:50:19 DataFile Name : 185SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.33	5.01	3.48	4.27	17.95	ppb
Antimony	121-1	-0.01	0.00	-0.02	-0.01		ppb
Arsenic	75-2	0.22	0.24	0.27	0.24	9.97	ppb
Barium	135-1	15.64	15.72	15.67	15.68	0.24	ppb
Barium	137-1	15.74	15.97	15.67	15.79	1.01	ppb
Beryllium	9-1	-0.08	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.13	5.22	5.77	5.37	6.47	ppb
Boron	11-1	5.61	5.50	6.09	5.73	5.45	ppb
Cadmium	106-1	-1.50	-1.31	-0.82	-1.21		ppb
Cadmium	108-1	0.05	0.13	0.04	0.07	67.77	ppb
Cadmium	111-1	-0.12	-0.11	-0.07	-0.10		ppb
Calcium	43-1	6678.67	6818.85	6845.32	6780.94	1.32	ppb
Calcium	44-1	6749.27	6924.12	6889.41	6854.27	1.35	ppb
Chromium	52-2	0.04	0.04	0.07	0.05	35.03	ppb
Cobalt	59-2	-0.04	-0.05	-0.04	-0.04		ppb
Copper	63-2	345.88	350.16	349.32	348.45	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	14.76	14.53	14.38	14.56	1.32	ppb
Iron	57-2	14.55	14.85	15.56	14.99	3.45	ppb
Lead	206-1	2.31	2.22	2.19	2.24	2.64	ppb
Lead	207-1	1.98	2.13	2.13	2.08	4.15	ppb
Lead	208-1	2.14	2.18	2.12	2.15	1.40	ppb
Lithium	6-1						%
Magnesium	24-2	1446.74	1443.19	1425.95	1438.63	0.77	ppb
Manganese	55-2	8.97	9.32	9.35	9.21	2.32	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-16 Instrumnet Name : P7
 Client Sample ID : X06103BB000314.1F-05: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 00:50:19 DataFile Name : 185SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	95-1	-0.02	-0.01	-0.04	-0.02		ppb
Molybdenum	96-1	-0.03	-0.03	-0.01	-0.02		ppb
Molybdenum	97-1	0.01	0.00	0.02	0.01	70.30	ppb
Molybdenum	98-1	-0.02	-0.01	-0.01	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.26	4.28	4.28	4.27	0.28	ppb
Phosphorus	31-2	621.84	649.03	582.56	617.81	5.41	ppb
Potassium	39-2	648.22	653.77	642.47	648.15	0.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	0.46	-0.02		ppb
Selenium	78-2	1.00	0.40	0.27	0.56	70.32	ppb
Selenium	82-1	2.56	2.60	2.66	2.61	2.07	ppb
Silicon	28-1	693.49	712.16	714.53	706.73	1.63	ppb
Silver	109-1	0.01	0.01	0.02	0.01	19.39	ppb
Silver	107-1	0.02	0.02	0.02	0.02	7.94	ppb
Sodium	23-2	8633.87	8713.47	8613.29	8653.54	0.61	ppb
Strontium	86-1	20.25	20.26	20.43	20.31	0.49	ppb
Strontium	88-1	20.53	20.31	20.45	20.43	0.56	ppb
Sulfur	34-1	-973.73	-804.33	-816.20	-864.75		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.06	-0.05	-0.06	-0.06		ppb
Titanium	47-1	0.29	0.28	0.36	0.31	14.16	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.00	-0.02	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	423.65	429.73	425.55	426.31	0.73	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-16	Instrumnet Name :	P7
Client Sample ID :	X06103BB000314.1F-05:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:50:19	DataFile Name :	185SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.00	0.01	153.73	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-17 Instrumnet Name : P7
 Client Sample ID : X06103BB000314.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 00:53:52 DataFile Name : 186SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.46	7.80	5.99	6.75	13.91	ppb
Antimony	121-1	0.02	0.03	0.03	0.03	13.15	ppb
Arsenic	75-2	0.35	0.22	0.28	0.28	22.65	ppb
Barium	135-1	19.56	20.69	20.45	20.23	2.94	ppb
Barium	137-1	20.03	20.13	20.61	20.26	1.53	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.44	4.93	6.02	5.47	10.03	ppb
Boron	11-1	6.32	6.00	6.21	6.18	2.66	ppb
Cadmium	106-1	-0.62	-0.13	-0.22	-0.32		ppb
Cadmium	108-1	-0.06	0.03	0.00	-0.01		ppb
Cadmium	111-1	-0.06	-0.04	-0.04	-0.04		ppb
Calcium	43-1	6997.05	6990.81	6984.64	6990.83	0.09	ppb
Calcium	44-1	7086.20	7105.51	7063.53	7085.08	0.30	ppb
Chromium	52-2	0.07	0.07	0.06	0.07	8.59	ppb
Cobalt	59-2	-0.05	-0.04	-0.04	-0.04		ppb
Copper	63-2	255.61	256.44	256.86	256.31	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	22.58	22.99	22.65	22.74	0.97	ppb
Iron	57-2	22.81	22.78	23.80	23.13	2.51	ppb
Lead	206-1	1.48	1.43	1.38	1.43	3.29	ppb
Lead	207-1	1.34	1.43	1.29	1.36	5.17	ppb
Lead	208-1	1.40	1.42	1.36	1.39	2.33	ppb
Lithium	6-1						%
Magnesium	24-2	1428.86	1439.88	1429.24	1432.66	0.44	ppb
Manganese	55-2	12.91	13.10	12.88	12.96	0.95	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-17 Instrumnet Name : P7
 Client Sample ID : X06103BB000314.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 00:53:52 DataFile Name : 186SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.01	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	96-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	0.03	0.03	0.02	74.63	ppb
Molybdenum	98-1	-0.01	-0.02	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.65	7.71	7.65	7.67	0.46	ppb
Phosphorus	31-2	726.70	750.10	753.16	743.32	1.95	ppb
Potassium	39-2	645.74	639.45	647.14	644.11	0.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.83	0.47	0.10	0.46	78.93	ppb
Selenium	78-2	-0.25	0.00	0.78	0.18	303.73	ppb
Selenium	82-1	2.94	3.32	3.22	3.16	6.23	ppb
Silicon	28-1	794.14	808.75	794.82	799.24	1.03	ppb
Silver	109-1	0.02	0.01	0.01	0.02	24.69	ppb
Silver	107-1	0.02	0.02	0.03	0.02	27.43	ppb
Sodium	23-2	9253.48	9096.60	9054.05	9134.71	1.15	ppb
Strontium	86-1	22.43	22.63	22.61	22.56	0.49	ppb
Strontium	88-1	22.77	23.17	23.04	22.99	0.90	ppb
Sulfur	34-1	-835.19	-862.12	-949.06	-882.12		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.02	-0.04	-0.05	-0.04		ppb
Titanium	47-1	0.28	0.47	0.36	0.37	26.45	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	6.27	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	119.63	120.77	118.68	119.70	0.88	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	76.89	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-17	Instrumnet Name :	P7
Client Sample ID :	X06103BB000314.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:53:52	DataFile Name :	186SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	97.94	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-18 Instrumnet Name : P7
 Client Sample ID : X06103BB000314.3F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 00:57:26 DataFile Name : 187SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.98	7.69	13.07	9.58	31.58	ppb
Antimony	121-1	-0.02	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	0.28	0.28	0.28	0.28	1.74	ppb
Barium	135-1	17.66	18.20	18.22	18.03	1.76	ppb
Barium	137-1	17.74	18.27	18.16	18.06	1.55	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.77	6.42	5.33	6.17	12.14	ppb
Boron	11-1	6.48	5.90	6.36	6.25	4.92	ppb
Cadmium	106-1	-0.76	-0.43	-1.04	-0.74		ppb
Cadmium	108-1	0.09	0.11	0.09	0.09	12.95	ppb
Cadmium	111-1	-0.08	-0.07	-0.10	-0.08		ppb
Calcium	43-1	6893.97	6901.77	6864.87	6886.87	0.28	ppb
Calcium	44-1	6976.04	6941.50	6946.57	6954.71	0.27	ppb
Chromium	52-2	0.04	0.03	0.05	0.04	24.11	ppb
Cobalt	59-2	-0.05	-0.05	-0.04	-0.05		ppb
Copper	63-2	118.09	117.62	117.72	117.81	0.21	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.96	26.43	25.75	26.05	1.34	ppb
Iron	57-2	25.42	26.97	24.26	25.55	5.32	ppb
Lead	206-1	1.01	1.02	0.97	1.00	2.86	ppb
Lead	207-1	0.90	0.92	0.88	0.90	2.43	ppb
Lead	208-1	0.95	0.97	0.94	0.95	1.12	ppb
Lithium	6-1						%
Magnesium	24-2	1448.31	1432.04	1432.07	1437.47	0.65	ppb
Manganese	55-2	13.87	13.59	13.68	13.71	1.02	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-18	Instrumnet Name :	P7
Client Sample ID :	X06103BB000314.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:57:26	DataFile Name :	187SMPL.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	-0.03	-0.02	-0.01	-0.02		ppb
Molybdenum	96-1	0.00	-0.03	-0.03	-0.02		ppb
Molybdenum	97-1	-0.01	0.00	0.01	0.00		ppb
Molybdenum	98-1	-0.03	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.95	4.89	4.95	4.93	0.71	ppb
Phosphorus	31-2	661.96	686.74	673.75	674.15	1.84	ppb
Potassium	39-2	654.77	653.34	649.18	652.43	0.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.81	0.82	0.10	0.58	71.60	ppb
Selenium	78-2	0.36	0.93	-0.31	0.32	192.30	ppb
Selenium	82-1	3.06	3.11	3.06	3.08	0.90	ppb
Silicon	28-1	815.03	812.20	815.13	814.12	0.20	ppb
Silver	109-1	0.01	0.01	0.01	0.01	8.76	ppb
Silver	107-1	0.01	0.01	0.01	0.01	14.45	ppb
Sodium	23-2	9188.91	9304.02	9155.25	9216.06	0.85	ppb
Strontium	86-1	21.16	21.74	21.84	21.58	1.71	ppb
Strontium	88-1	21.62	21.73	21.98	21.78	0.85	ppb
Sulfur	34-1	-952.58	-937.19	-892.51	-927.43		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.06	-0.06	-0.04	-0.06		ppb
Titanium	47-1	0.41	0.43	0.42	0.42	2.32	ppb
Uranium	238-1	-0.06	-0.07	-0.06	-0.06		ppb
Vanadium	51-2	0.01	0.00	0.00	0.01	62.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	115.86	114.77	116.93	115.85	0.93	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	301.12	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-18	Instrumnet Name :	P7
Client Sample ID :	X06103BB000314.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:57:26	DataFile Name :	187SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.01	0.02	58.68	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-19 Instrumnet Name : P7
 Client Sample ID : X06103BB000314.4F-05i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 01:00:59 DataFile Name : 188SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.88	8.15	7.69	7.91	2.92	ppb
Antimony	121-1	-0.04	-0.04	-0.03	-0.03		ppb
Arsenic	75-2	0.34	0.33	0.27	0.31	11.29	ppb
Barium	135-1	17.95	17.67	17.62	17.75	1.00	ppb
Barium	137-1	17.80	17.62	17.48	17.63	0.92	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.65	6.06	6.36	6.02	5.88	ppb
Boron	11-1	5.71	6.14	5.64	5.83	4.69	ppb
Cadmium	106-1	-0.10	-0.90	0.34	-0.22		ppb
Cadmium	108-1	0.04	0.06	-0.06	0.02	414.67	ppb
Cadmium	111-1	-0.04	-0.11	0.00	-0.05		ppb
Calcium	43-1	6945.35	6942.54	6945.00	6944.30	0.02	ppb
Calcium	44-1	7049.00	6975.29	6994.01	7006.10	0.55	ppb
Chromium	52-2	0.08	0.07	0.08	0.07	6.66	ppb
Cobalt	59-2	-0.06	-0.06	-0.05	-0.06		ppb
Copper	63-2	106.39	107.82	107.06	107.09	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	42.67	37.37	35.45	38.50	9.72	ppb
Iron	57-2	36.18	37.45	31.93	35.19	8.21	ppb
Lead	206-1	1.03	1.04	1.07	1.04	2.32	ppb
Lead	207-1	0.94	1.01	0.84	0.93	9.08	ppb
Lead	208-1	0.99	1.01	0.97	0.99	1.86	ppb
Lithium	6-1						%
Magnesium	24-2	1435.64	1459.75	1433.65	1443.01	1.01	ppb
Manganese	55-2	13.45	14.08	13.87	13.80	2.32	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-19 Instrumnet Name : P7
 Client Sample ID : X06103BB000314.4F-05i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 01:00:59 DataFile Name : 188SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.03	-0.02	-0.01	-0.02		ppb
Molybdenum	96-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.02	-0.03	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.03	1.00	0.99	1.00	2.24	ppb
Phosphorus	31-2	725.86	739.99	727.59	731.15	1.05	ppb
Potassium	39-2	642.68	663.07	650.64	652.13	1.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.17	-0.26	-0.26	0.22	384.23	ppb
Selenium	78-2	0.73	-0.87	0.66	0.17	524.34	ppb
Selenium	82-1	3.08	2.88	3.38	3.12	8.07	ppb
Silicon	28-1	809.75	833.30	802.44	815.16	1.98	ppb
Silver	109-1	0.01	0.01	0.01	0.01	19.00	ppb
Silver	107-1	0.01	0.01	0.01	0.01	7.07	ppb
Sodium	23-2	9236.92	9347.20	9141.79	9241.97	1.11	ppb
Strontium	86-1	20.91	21.70	21.28	21.30	1.85	ppb
Strontium	88-1	21.34	21.62	21.86	21.61	1.20	ppb
Sulfur	34-1	-643.99	-885.48	-684.75	-738.07		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.01	-0.04	-0.05	-0.03		ppb
Titanium	47-1	0.35	0.35	0.51	0.41	23.23	ppb
Uranium	238-1	-0.07	-0.07	-0.06	-0.06		ppb
Vanadium	51-2	0.01	0.00	0.01	0.01	72.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	76.54	77.46	76.02	76.67	0.95	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	108.92	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-19	Instrumnet Name :	P7
Client Sample ID :	X06103BB000314.4F-05i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:00:59	DataFile Name :	188SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	87.94	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-20 Instrumnet Name : P7
 Client Sample ID : X06103HA000312.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 01:04:33 DataFile Name : 189SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.93	9.15	16.56	11.22	41.65	ppb
Antimony	121-1	0.02	0.04	0.05	0.04	35.65	ppb
Arsenic	75-2	0.34	0.29	0.39	0.34	15.26	ppb
Barium	135-1	18.29	18.42	18.90	18.54	1.74	ppb
Barium	137-1	18.61	18.65	18.64	18.63	0.09	ppb
Beryllium	9-1	-0.07	-0.09	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.67	5.70	6.51	5.96	8.05	ppb
Boron	11-1	6.45	5.59	5.94	5.99	7.21	ppb
Cadmium	106-1	-0.42	-0.76	0.43	-0.25		ppb
Cadmium	108-1	0.30	0.07	0.09	0.15	84.58	ppb
Cadmium	111-1	-0.05	-0.03	0.04	-0.01		ppb
Calcium	43-1	6920.53	6968.33	6837.52	6908.79	0.96	ppb
Calcium	44-1	6927.54	6994.68	6980.19	6967.47	0.51	ppb
Chromium	52-2	0.12	0.11	0.12	0.11	6.23	ppb
Cobalt	59-2	0.03	0.04	0.03	0.03	15.82	ppb
Copper	63-2	450.60	448.25	444.13	447.66	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	54.87	55.98	54.51	55.12	1.39	ppb
Iron	57-2	55.96	55.92	54.05	55.31	1.98	ppb
Lead	206-1	59.32	58.30	58.32	58.64	1.00	ppb
Lead	207-1	55.36	55.01	54.16	54.84	1.12	ppb
Lead	208-1	57.10	56.66	56.12	56.63	0.87	ppb
Lithium	6-1						%
Magnesium	24-2	1445.39	1463.51	1455.16	1454.69	0.62	ppb
Manganese	55-2	12.64	12.82	12.82	12.76	0.80	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-20 Instrumnet Name : P7
 Client Sample ID : X06103HA000312.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 01:04:33 DataFile Name : 189SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	-0.01	-0.03	-0.02	-0.02		ppb
Molybdenum	97-1	-0.01	0.00	-0.02	-0.01		ppb
Molybdenum	98-1	-0.02	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.86	11.69	11.64	11.73	0.95	ppb
Phosphorus	31-2	718.43	731.47	756.10	735.33	2.60	ppb
Potassium	39-2	655.32	653.79	649.47	652.86	0.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.45	0.45	0.34	60.28	ppb
Selenium	78-2	0.00	-0.29	-0.10	-0.13		ppb
Selenium	82-1	2.98	2.58	3.17	2.91	10.40	ppb
Silicon	28-1	832.02	833.99	823.36	829.79	0.68	ppb
Silver	109-1	0.07	0.08	0.06	0.07	13.20	ppb
Silver	107-1	0.05	0.06	0.07	0.06	20.45	ppb
Sodium	23-2	9149.21	9300.41	9088.51	9179.37	1.19	ppb
Strontium	86-1	21.20	21.26	21.74	21.40	1.38	ppb
Strontium	88-1	21.76	21.98	21.91	21.88	0.52	ppb
Sulfur	34-1	-639.38	-739.34	-665.16	-681.30		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	1.63	1.66	1.66	1.65	1.33	ppb
Titanium	47-1	0.36	0.39	0.54	0.43	22.65	ppb
Uranium	238-1	-0.07	-0.07	-0.06	-0.07		ppb
Vanadium	51-2	0.01	0.02	0.00	0.01	84.23	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	521.08	520.36	518.01	519.82	0.31	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	31.60	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-20	Instrumnet Name :	P7
Client Sample ID :	X06103HA000312.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:04:33	DataFile Name :	189SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.02	0.01	86.06	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-21	Instrumnet Name :	P7
Client Sample ID :	X06103HA000312.2B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:08:07	DataFile Name :	190SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.56	8.77	9.39	9.24	4.46	ppb
Antimony	121-1	-0.03	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	0.41	0.30	0.21	0.30	32.26	ppb
Barium	135-1	18.64	18.93	18.31	18.63	1.68	ppb
Barium	137-1	18.92	19.17	18.14	18.74	2.87	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.29	6.88	6.52	6.56	4.47	ppb
Boron	11-1	6.24	5.77	5.72	5.91	4.88	ppb
Cadmium	106-1	-0.05	-1.03	-0.32	-0.47		ppb
Cadmium	108-1	0.09	0.13	0.04	0.09	50.09	ppb
Cadmium	111-1	-0.03	-0.10	-0.04	-0.06		ppb
Calcium	43-1	6811.92	7031.77	6958.45	6934.04	1.61	ppb
Calcium	44-1	6991.35	7043.64	7006.75	7013.91	0.38	ppb
Chromium	52-2	0.03	0.03	0.07	0.05	48.51	ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	312.47	311.18	312.46	312.03	0.24	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	39.48	39.17	39.42	39.36	0.42	ppb
Iron	57-2	39.23	37.96	38.07	38.42	1.82	ppb
Lead	206-1	11.72	11.57	11.60	11.63	0.69	ppb
Lead	207-1	10.85	10.90	11.07	10.94	1.02	ppb
Lead	208-1	11.26	11.23	11.35	11.28	0.56	ppb
Lithium	6-1						%
Magnesium	24-2	1450.20	1443.00	1443.35	1445.52	0.28	ppb
Manganese	55-2	14.01	13.71	13.70	13.80	1.26	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-21	Instrumnet Name :	P7
Client Sample ID :	X06103HA000312.2B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:08:07	DataFile Name :	190SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.03	-0.01	-0.02		ppb
Molybdenum	96-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	0.02	0.00	0.01	99.67	ppb
Molybdenum	98-1	-0.02	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.76	7.49	7.64	7.63	1.77	ppb
Phosphorus	31-2	661.98	664.97	719.19	682.05	4.72	ppb
Potassium	39-2	647.14	648.34	645.38	646.96	0.23	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	0.10	-0.14		ppb
Selenium	78-2	0.70	-0.14	0.80	0.45	114.54	ppb
Selenium	82-1	2.32	2.95	2.94	2.73	13.22	ppb
Silicon	28-1	809.66	831.18	822.75	821.20	1.32	ppb
Silver	109-1	0.03	0.02	0.03	0.03	18.31	ppb
Silver	107-1	0.02	0.02	0.03	0.03	16.47	ppb
Sodium	23-2	9292.11	9092.31	9056.71	9147.05	1.39	ppb
Strontium	86-1	21.53	21.63	21.64	21.60	0.26	ppb
Strontium	88-1	21.93	22.09	21.71	21.91	0.87	ppb
Sulfur	34-1	-848.90	-735.41	-869.65	-817.99		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.12	0.15	0.15	0.14	12.51	ppb
Titanium	47-1	0.40	0.51	0.41	0.44	13.85	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.02	0.01	0.03	0.02	45.54	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	261.90	261.35	261.79	261.68	0.11	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	43.99	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-21	Instrumnet Name :	P7
Client Sample ID :	X06103HA000312.2B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:08:07	DataFile Name :	190SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	195.19	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:11:40	DataFile Name :	191SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.30	-0.02	0.35	0.01	2896.51	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.04	-0.05	-0.04	-0.04		ppb
Barium	135-1	-0.04	-0.03	-0.03	-0.03		ppb
Barium	137-1	-0.03	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.19	0.08	0.14	0.14	40.41	ppb
Boron	11-1	0.15	0.19	0.13	0.16	21.02	ppb
Cadmium	106-1	-0.85	-0.20	-0.23	-0.43		ppb
Cadmium	108-1	-0.02	0.01	-0.04	-0.02		ppb
Cadmium	111-1	-0.10	-0.05	-0.05	-0.07		ppb
Calcium	43-1	11.39	11.31	10.52	11.07	4.34	ppb
Calcium	44-1	7.44	6.94	4.64	6.34	23.53	ppb
Chromium	52-2	-0.02	-0.04	-0.03	-0.03		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	0.00	0.00	0.00	0.00		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.09	0.19	0.23	0.17	40.46	ppb
Iron	57-2	0.21	-0.11	-0.28	-0.06		ppb
Lead	206-1	503.12	498.02	501.10	500.75	0.51	ppb
Lead	207-1	494.76	488.47	490.63	491.28	0.65	ppb
Lead	208-1	498.28	492.30	498.93	496.50	0.74	ppb
Lithium	6-1						%
Magnesium	24-2	-1.26	-1.03	-1.09	-1.13		ppb
Manganese	55-2	0.02	0.01	-0.01	0.01	199.28	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:11:40	DataFile Name :	191SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.05	-0.06	-0.05	-0.05		ppb
Molybdenum	96-1	-0.05	-0.05	-0.04	-0.05		ppb
Molybdenum	97-1	-0.05	-0.04	-0.03	-0.04		ppb
Molybdenum	98-1	-0.06	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.05	-0.05	-0.03	-0.04		ppb
Phosphorus	31-2	3.11	-6.70	0.08	-1.17		ppb
Potassium	39-2	1.87	-2.33	-0.41	-0.29		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	-0.26	-0.26		ppb
Selenium	78-2	0.15	0.59	0.54	0.43	56.42	ppb
Selenium	82-1	2.51	3.27	2.73	2.84	13.81	ppb
Silicon	28-1	-1.83	-3.50	-5.64	-3.66		ppb
Silver	109-1	0.00	0.00	0.00	0.00	75.27	ppb
Silver	107-1	0.00	0.00	0.00	0.00	90.36	ppb
Sodium	23-2	12.83	10.31	11.50	11.55	10.89	ppb
Strontium	86-1	-0.04	-0.04	0.02	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	25.66	ppb
Sulfur	34-1	-1688.13	-1699.82	-2040.07	-1809.34		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.05	0.09	0.07	0.07	27.16	ppb
Titanium	47-1	0.02	0.03	0.03	0.03	25.81	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.17	0.19	0.33	0.23	38.68	ppb
Zirconium	90-1	-0.01	0.00	0.00	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:11:40	DataFile Name :	191SMPL.d

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

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB13	Instrumnet Name :	P7
Client Sample ID :	CCB13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:15:14	DataFile Name :	192SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.30	12.74	12.79	12.94	2.43	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.05	-0.04	-0.05	-0.05		ppb
Barium	135-1	-0.07	-0.08	-0.08	-0.08		ppb
Barium	137-1	-0.08	-0.07	-0.07	-0.07		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.09	-0.04	0.08	0.04	167.26	ppb
Boron	11-1	-0.01	-0.02	-0.11	-0.05		ppb
Cadmium	106-1	-0.69	0.76	-0.44	-0.12		ppb
Cadmium	108-1	0.01	-0.04	-0.04	-0.02		ppb
Cadmium	111-1	-0.09	0.02	-0.07	-0.04		ppb
Calcium	43-1	1.57	13.13	8.12	7.61	76.19	ppb
Calcium	44-1	7.07	8.31	6.09	7.16	15.56	ppb
Chromium	52-2	-0.03	0.00	0.00	-0.01		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	-0.05	-0.05	-0.03	-0.04		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.35	14.37	14.57	14.43	0.84	ppb
Iron	57-2	13.75	15.64	13.96	14.45	7.17	ppb
Lead	206-1	0.00	0.00	-0.02	-0.01		ppb
Lead	207-1	-0.01	-0.02	-0.02	-0.02		ppb
Lead	208-1	0.00	-0.01	-0.02	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	-1.00	-1.33	-1.15	-1.16		ppb
Manganese	55-2	0.04	0.03	0.01	0.03	43.25	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB13	Instrumnet Name :	P7
Client Sample ID :	CCB13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:15:14	DataFile Name :	192SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.06	-0.05	-0.06	-0.06		ppb
Molybdenum	97-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	98-1	-0.07	-0.06	-0.07	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.05	-0.05	-0.05		ppb
Phosphorus	31-2	-1.45	-9.09	6.71	-1.28		ppb
Potassium	39-2	-2.85	-4.32	0.89	-2.09		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	0.49	-0.01		ppb
Selenium	78-2	0.88	0.80	0.63	0.77	16.59	ppb
Selenium	82-1	3.07	3.17	2.91	3.05	4.29	ppb
Silicon	28-1	-2.50	-0.92	-1.77	-1.73		ppb
Silver	109-1	0.00	0.00	0.00	0.00	246.29	ppb
Silver	107-1	0.00	0.00	0.00	0.00	7.25	ppb
Sodium	23-2	12.62	11.85	12.69	12.38	3.78	ppb
Strontium	86-1	-0.06	-0.03	0.00	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	36.90	ppb
Sulfur	34-1	-1909.41	-1643.03	-1847.66	-1800.03		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.01	0.03	0.01	0.02	46.34	ppb
Titanium	47-1	0.01	0.04	0.03	0.03	60.14	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.78	1.83	1.82	1.81	1.49	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB13	Instrumnet Name :	P7
Client Sample ID :	CCB13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:15:14	DataFile Name :	192SMPL.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-22 Instrumnet Name : P7
 Client Sample ID : X06103HA000JC3.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 01:18:49 DataFile Name : 193SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	30.33	28.89	32.68	30.64	6.25	ppb
Antimony	121-1	0.35	0.33	0.34	0.34	2.44	ppb
Arsenic	75-2	1.00	1.05	1.07	1.04	3.72	ppb
Barium	135-1	19.87	19.62	20.29	19.93	1.72	ppb
Barium	137-1	19.68	19.65	20.07	19.80	1.17	ppb
Beryllium	9-1	-0.08	-0.06	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.59	4.54	5.12	5.08	10.29	ppb
Boron	11-1	5.89	5.64	5.91	5.81	2.64	ppb
Cadmium	106-1	0.26	-0.72	-0.67	-0.37		ppb
Cadmium	108-1	0.53	0.73	0.54	0.60	19.29	ppb
Cadmium	111-1	0.24	0.16	0.15	0.19	26.18	ppb
Calcium	43-1	7107.70	7003.89	7275.56	7129.05	1.92	ppb
Calcium	44-1	7231.47	7095.29	7284.06	7203.61	1.35	ppb
Chromium	52-2	1.12	1.26	1.21	1.19	6.18	ppb
Cobalt	59-2	-0.03	-0.03	-0.01	-0.02		ppb
Copper	63-2	4581.09	4539.16	4687.44	4602.56	1.66	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	224.33	225.08	231.92	227.11	1.84	ppb
Iron	57-2	218.58	216.49	219.57	218.22	0.72	ppb
Lead	206-1	199.80	201.24	200.69	200.57	0.36	ppb
Lead	207-1	182.06	182.48	181.15	181.89	0.38	ppb
Lead	208-1	191.04	191.23	190.42	190.90	0.22	ppb
Lithium	6-1						%
Magnesium	24-2	1475.28	1477.22	1513.98	1488.82	1.46	ppb
Manganese	55-2	45.30	45.37	46.60	45.76	1.60	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-22 Instrumnet Name : P7
 Client Sample ID : X06103HA000JC3.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 01:18:49 DataFile Name : 193SMPL.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	-0.02	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	0.00	0.00	-0.01		ppb
Molybdenum	97-1	0.00	0.01	0.03	0.01	121.50	ppb
Molybdenum	98-1	0.00	-0.01	-0.02	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.35	4.63	4.80	4.59	4.90	ppb
Phosphorus	31-2	1450.84	1538.67	1700.80	1563.44	8.11	ppb
Potassium	39-2	655.04	662.67	675.60	664.44	1.56	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	0.46	-0.02		ppb
Selenium	78-2	-0.18	0.01	0.70	0.18	262.01	ppb
Selenium	82-1	2.61	3.10	2.29	2.67	15.28	ppb
Silicon	28-1	852.95	835.54	843.90	844.13	1.03	ppb
Silver	109-1	0.09	0.10	0.10	0.10	3.76	ppb
Silver	107-1	0.09	0.10	0.10	0.10	5.15	ppb
Sodium	23-2	9102.83	9253.84	9512.25	9289.64	2.23	ppb
Strontium	86-1	22.35	22.16	22.36	22.29	0.50	ppb
Strontium	88-1	22.33	22.62	22.45	22.47	0.64	ppb
Sulfur	34-1	-1050.91	-1118.40	-1031.52	-1066.94		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	9.83	9.84	9.63	9.77	1.23	ppb
Titanium	47-1	0.85	0.97	0.93	0.92	6.93	ppb
Uranium	238-1	-0.04	-0.05	-0.04	-0.04		ppb
Vanadium	51-2	0.05	0.09	0.06	0.07	23.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	798.23	806.38	825.38	810.00	1.72	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	15.25	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-22	Instrumnet Name :	P7
Client Sample ID :	X06103HA000JC3.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:18:49	DataFile Name :	193SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	16.00	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-23 Instrumnet Name : P7
 Client Sample ID : X06103HA000JC3.2B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 01:22:22 DataFile Name : 194SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.42	14.35	16.34	15.04	7.51	ppb
Antimony	121-1	0.03	0.03	0.04	0.04	11.36	ppb
Arsenic	75-2	0.34	0.44	0.38	0.39	12.53	ppb
Barium	135-1	18.43	19.30	19.10	18.94	2.41	ppb
Barium	137-1	19.03	18.93	18.78	18.91	0.68	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.50	5.77	6.36	5.88	7.49	ppb
Boron	11-1	6.10	5.92	5.84	5.95	2.21	ppb
Cadmium	106-1	-1.30	-0.06	-0.76	-0.71		ppb
Cadmium	108-1	0.04	0.20	0.11	0.12	65.47	ppb
Cadmium	111-1	-0.07	0.02	-0.03	-0.02		ppb
Calcium	43-1	7120.68	7061.64	7051.11	7077.81	0.53	ppb
Calcium	44-1	7083.38	7223.53	7141.34	7149.42	0.99	ppb
Chromium	52-2	0.27	0.22	0.20	0.23	16.38	ppb
Cobalt	59-2	-0.04	-0.04	-0.05	-0.04		ppb
Copper	63-2	704.51	710.25	713.15	709.30	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	65.72	65.54	65.77	65.68	0.19	ppb
Iron	57-2	63.64	61.34	63.54	62.84	2.07	ppb
Lead	206-1	37.63	37.40	37.08	37.37	0.73	ppb
Lead	207-1	34.75	34.58	33.86	34.40	1.37	ppb
Lead	208-1	36.05	35.92	35.41	35.79	0.95	ppb
Lithium	6-1						%
Magnesium	24-2	1438.27	1466.24	1471.22	1458.57	1.22	ppb
Manganese	55-2	32.53	32.32	32.81	32.55	0.75	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-23	Instrumnet Name :	P7
Client Sample ID :	X06103HA000JC3.2B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:22:22	DataFile Name :	194SMPL.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	-0.03	-0.03	-0.01	-0.02		ppb
Molybdenum	96-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	0.01	0.00	0.00		ppb
Molybdenum	98-1	-0.02	-0.03	-0.01	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.17	2.18	2.23	2.19	1.49	ppb
Phosphorus	31-2	847.56	860.48	851.02	853.02	0.78	ppb
Potassium	39-2	653.25	649.52	649.23	650.67	0.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	-0.26	-0.26	-0.14		ppb
Selenium	78-2	0.76	0.24	0.61	0.54	49.83	ppb
Selenium	82-1	2.80	2.61	2.45	2.62	6.52	ppb
Silicon	28-1	839.57	850.40	824.11	838.03	1.58	ppb
Silver	109-1	0.08	0.05	0.07	0.07	26.01	ppb
Silver	107-1	0.06	0.05	0.04	0.05	11.68	ppb
Sodium	23-2	9210.37	9085.17	9163.81	9153.12	0.69	ppb
Strontium	86-1	22.76	21.68	21.57	22.00	2.97	ppb
Strontium	88-1	22.33	22.26	22.12	22.23	0.49	ppb
Sulfur	34-1	-1069.51	-851.44	-878.01	-932.99		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	1.88	1.87	1.85	1.86	0.94	ppb
Titanium	47-1	0.52	0.49	0.52	0.51	2.80	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.02	0.01	0.05	0.03	73.72	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	168.64	168.30	171.95	169.63	1.19	ppb
Zirconium	90-1	0.03	0.01	0.01	0.01	72.13	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-23	Instrumnet Name :	P7
Client Sample ID :	X06103HA000JC3.2B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:22:22	DataFile Name :	194SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.02	0.01	75.34	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-24 Instrumnet Name : P7
 Client Sample ID : X06103OF000302.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 01:25:55 DataFile Name : 195SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.97	6.94	8.30	7.41	10.50	ppb
Antimony	121-1	-0.02	-0.02	0.00	-0.02		ppb
Arsenic	75-2	0.20	0.27	0.21	0.23	17.92	ppb
Barium	135-1	15.83	15.73	15.81	15.79	0.32	ppb
Barium	137-1	15.75	15.81	16.08	15.88	1.09	ppb
Beryllium	9-1	-0.08	-0.07	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.90	7.88	5.20	6.33	21.95	ppb
Boron	11-1	5.94	6.45	6.01	6.13	4.51	ppb
Cadmium	106-1	-0.61	-1.44	-1.00	-1.01		ppb
Cadmium	108-1	-0.02	-0.02	0.07	0.01	498.15	ppb
Cadmium	111-1	-0.06	-0.12	-0.09	-0.09		ppb
Calcium	43-1	7230.37	7124.90	7160.35	7171.87	0.75	ppb
Calcium	44-1	7273.58	7236.96	7291.69	7267.41	0.38	ppb
Chromium	52-2	0.00	0.00	0.03	0.01	186.60	ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.01		ppb
Copper	63-2	277.53	277.06	275.29	276.63	0.43	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.00	19.31	18.79	19.04	1.37	ppb
Iron	57-2	17.61	18.87	20.22	18.90	6.91	ppb
Lead	206-1	1.36	1.31	1.34	1.33	1.69	ppb
Lead	207-1	1.18	1.21	1.19	1.19	1.26	ppb
Lead	208-1	1.27	1.27	1.25	1.26	1.02	ppb
Lithium	6-1						%
Magnesium	24-2	1566.38	1581.98	1569.46	1572.61	0.53	ppb
Manganese	55-2	11.69	11.39	11.71	11.60	1.54	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-24 Instrumnet Name : P7
 Client Sample ID : X06103OF000302.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 01:25:55 DataFile Name : 195SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	96-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	0.00	0.00	-0.02	-0.01		ppb
Molybdenum	98-1	-0.03	-0.02	-0.02	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.64	1.61	1.61	1.62	0.99	ppb
Phosphorus	31-2	761.91	705.20	670.17	712.43	6.50	ppb
Potassium	39-2	712.59	708.51	705.68	708.93	0.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.82	-0.26	0.22	252.61	ppb
Selenium	78-2	0.63	0.20	-0.38	0.15	338.11	ppb
Selenium	82-1	2.59	2.79	2.18	2.52	12.45	ppb
Silicon	28-1	837.51	844.72	820.64	834.29	1.48	ppb
Silver	109-1	0.01	0.01	0.01	0.01	22.98	ppb
Silver	107-1	0.01	0.02	0.01	0.01	38.86	ppb
Sodium	23-2	9300.64	9150.78	9155.84	9202.42	0.92	ppb
Strontium	86-1	20.88	20.73	20.95	20.86	0.53	ppb
Strontium	88-1	21.24	21.06	21.42	21.24	0.86	ppb
Sulfur	34-1	-812.18	-762.47	-812.58	-795.74		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.02	0.00	0.01	0.00		ppb
Titanium	47-1	0.83	0.38	0.35	0.52	51.71	ppb
Uranium	238-1	-0.07	-0.06	-0.07	-0.06		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	253.42	256.09	257.32	255.61	0.78	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	180.66	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-24	Instrumnet Name :	P7
Client Sample ID :	X06103OF000302.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:25:55	DataFile Name :	195SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	53.67	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-25 Instrumnet Name : P7
 Client Sample ID : X06104BR000400.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 01:29:29 DataFile Name : 196SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.87	7.34	6.75	7.32	7.59	ppb
Antimony	121-1	-0.04	-0.05	-0.04	-0.04		ppb
Arsenic	75-2	0.31	0.26	0.26	0.28	10.31	ppb
Barium	135-1	18.50	17.92	18.75	18.39	2.33	ppb
Barium	137-1	18.52	18.59	18.55	18.55	0.19	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.57	5.04	5.80	5.47	7.08	ppb
Boron	11-1	5.87	5.60	6.18	5.88	4.92	ppb
Cadmium	106-1	-0.81	0.35	0.29	-0.06		ppb
Cadmium	108-1	-0.02	0.11	0.01	0.03	211.62	ppb
Cadmium	111-1	-0.09	-0.01	-0.01	-0.04		ppb
Calcium	43-1	6742.01	6709.79	6734.34	6728.71	0.25	ppb
Calcium	44-1	6804.52	6778.13	6832.13	6804.93	0.40	ppb
Chromium	52-2	0.08	0.08	0.04	0.07	32.78	ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	175.34	177.47	177.30	176.70	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	21.11	20.17	20.73	20.67	2.28	ppb
Iron	57-2	18.97	19.64	20.99	19.87	5.19	ppb
Lead	206-1	1.01	1.08	1.05	1.05	3.13	ppb
Lead	207-1	1.01	0.94	0.95	0.96	4.10	ppb
Lead	208-1	0.98	0.98	0.99	0.99	0.52	ppb
Lithium	6-1						%
Magnesium	24-2	1413.12	1414.34	1414.85	1414.11	0.06	ppb
Manganese	55-2	11.29	11.44	11.35	11.36	0.69	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-25 Instrumnet Name : P7
 Client Sample ID : X06104BR000400.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 01:29:29 DataFile Name : 196SMPL.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	-0.01	-0.02		ppb
Molybdenum	96-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	97-1	0.00	-0.01	0.02	0.00	410.96	ppb
Molybdenum	98-1	-0.02	-0.03	-0.04	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.56	5.51	5.71	5.59	1.80	ppb
Phosphorus	31-2	668.79	626.48	664.82	653.36	3.58	ppb
Potassium	39-2	633.72	625.75	630.45	629.97	0.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.10	0.10	-0.02		ppb
Selenium	78-2	0.20	0.92	0.27	0.46	86.11	ppb
Selenium	82-1	3.54	2.98	2.14	2.89	24.48	ppb
Silicon	28-1	800.61	794.22	804.82	799.88	0.67	ppb
Silver	109-1	0.02	0.02	0.02	0.02	18.42	ppb
Silver	107-1	0.01	0.02	0.01	0.01	14.01	ppb
Sodium	23-2	9063.48	8970.20	9008.64	9014.10	0.52	ppb
Strontium	86-1	20.91	21.05	20.83	20.93	0.51	ppb
Strontium	88-1	21.37	21.29	21.18	21.28	0.46	ppb
Sulfur	34-1	-926.02	-771.90	-861.64	-853.19		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.04	-0.04	-0.06	-0.05		ppb
Titanium	47-1	0.37	0.33	0.38	0.36	7.85	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	-0.01	0.01	0.00	592.99	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	188.06	189.78	190.10	189.31	0.58	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	273.18	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-25	Instrumnet Name :	P7
Client Sample ID :	X06104BR000400.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:29:29	DataFile Name :	196SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	55.71	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-26 Instrumnet Name : P7
 Client Sample ID : X06104GB000416.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 01:33:03 DataFile Name : 197SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.19	9.68	6.09	7.65	24.09	ppb
Antimony	121-1	-0.02	-0.02	-0.03	-0.02		ppb
Arsenic	75-2	0.31	0.32	0.26	0.30	9.96	ppb
Barium	135-1	16.71	17.61	16.74	17.02	2.99	ppb
Barium	137-1	17.14	17.09	16.92	17.05	0.66	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.71	5.07	5.51	5.10	7.82	ppb
Boron	11-1	6.14	5.90	5.84	5.96	2.61	ppb
Cadmium	106-1	-1.46	-0.66	-0.99	-1.04		ppb
Cadmium	108-1	0.02	0.18	0.03	0.08	115.63	ppb
Cadmium	111-1	-0.12	-0.06	-0.08	-0.09		ppb
Calcium	43-1	7026.58	6892.57	6941.48	6953.55	0.98	ppb
Calcium	44-1	6960.32	7023.38	7011.66	6998.46	0.48	ppb
Chromium	52-2	0.05	0.04	0.07	0.05	24.87	ppb
Cobalt	59-2	-0.05	-0.04	-0.05	-0.05		ppb
Copper	63-2	198.94	193.94	197.84	196.90	1.33	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.96	20.78	21.73	21.82	5.01	ppb
Iron	57-2	19.57	21.18	19.30	20.01	5.07	ppb
Lead	206-1	1.49	1.59	1.58	1.55	3.64	ppb
Lead	207-1	1.39	1.45	1.43	1.43	2.23	ppb
Lead	208-1	1.43	1.50	1.48	1.47	2.42	ppb
Lithium	6-1						%
Magnesium	24-2	1455.65	1416.19	1441.05	1437.63	1.39	ppb
Manganese	55-2	12.01	12.01	12.04	12.02	0.17	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-26 Instrumnet Name : P7
 Client Sample ID : X06104GB000416.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 01:33:03 DataFile Name : 197SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	511.06	ppb
Molybdenum	95-1	-0.03	-0.01	-0.02	-0.02		ppb
Molybdenum	96-1	-0.01	-0.03	-0.01	-0.02		ppb
Molybdenum	97-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	98-1	-0.02	-0.02	-0.03	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.04	2.20	2.15	2.13	3.84	ppb
Phosphorus	31-2	688.71	735.10	759.57	727.79	4.94	ppb
Potassium	39-2	654.98	638.60	645.62	646.40	1.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.46	-0.26	0.10	365.31	ppb
Selenium	78-2	-0.12	-0.28	-0.84	-0.41		ppb
Selenium	82-1	2.64	2.86	3.06	2.85	7.41	ppb
Silicon	28-1	820.29	833.77	804.92	819.66	1.76	ppb
Silver	109-1	0.02	0.01	0.01	0.02	34.46	ppb
Silver	107-1	0.01	0.02	0.02	0.02	30.07	ppb
Sodium	23-2	9308.08	9004.41	9087.44	9133.31	1.72	ppb
Strontium	86-1	20.31	21.18	21.14	20.88	2.34	ppb
Strontium	88-1	21.08	21.12	21.32	21.17	0.60	ppb
Sulfur	34-1	-746.15	-474.08	-626.85	-615.69		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.04	-0.06	-0.06	-0.05		ppb
Titanium	47-1	0.41	0.43	0.44	0.43	2.82	ppb
Uranium	238-1	-0.06	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	361.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	300.34	296.04	298.86	298.41	0.73	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	20.86	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-26	Instrumnet Name :	P7
Client Sample ID :	X06104GB000416.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:33:03	DataFile Name :	197SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.01	0.02	43.74	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-27 Instrumnet Name : P7
 Client Sample ID : X06104GB000416.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 01:36:37 DataFile Name : 198SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.47	8.68	7.49	7.88	8.82	ppb
Antimony	121-1	-0.03	-0.03	-0.04	-0.03		ppb
Arsenic	75-2	0.25	0.33	0.28	0.29	13.75	ppb
Barium	135-1	16.69	17.07	17.15	16.97	1.43	ppb
Barium	137-1	16.54	16.63	16.79	16.65	0.76	ppb
Beryllium	9-1	-0.07	-0.09	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.86	6.03	5.06	5.65	9.16	ppb
Boron	11-1	5.66	5.70	5.91	5.75	2.35	ppb
Cadmium	106-1	-0.51	-0.41	-0.72	-0.55		ppb
Cadmium	108-1	0.15	0.24	0.13	0.17	33.57	ppb
Cadmium	111-1	-0.02	-0.03	-0.05	-0.03		ppb
Calcium	43-1	6668.75	6787.46	6712.61	6722.94	0.89	ppb
Calcium	44-1	6756.50	6781.72	6694.80	6744.34	0.66	ppb
Chromium	52-2	0.10	0.05	0.08	0.08	35.05	ppb
Cobalt	59-2	0.00	-0.01	-0.02	-0.01		ppb
Copper	63-2	387.68	390.59	387.21	388.49	0.47	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.10	23.94	24.40	24.15	0.97	ppb
Iron	57-2	24.76	21.86	25.81	24.14	8.47	ppb
Lead	206-1	2.80	2.84	2.84	2.83	0.90	ppb
Lead	207-1	2.56	2.61	2.56	2.57	1.09	ppb
Lead	208-1	2.67	2.71	2.70	2.69	0.70	ppb
Lithium	6-1						%
Magnesium	24-2	1488.51	1499.32	1500.64	1496.16	0.44	ppb
Manganese	55-2	13.96	13.80	13.77	13.84	0.73	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-27 Instrumnet Name : P7
 Client Sample ID : X06104GB000416.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 01:36:37 DataFile Name : 198SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	0.00	-0.01		ppb
Molybdenum	95-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	96-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	-0.02	0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.03	-0.03	-0.02	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.25	9.07	8.90	9.07	1.95	ppb
Phosphorus	31-2	622.37	687.77	643.46	651.20	5.13	ppb
Potassium	39-2	644.15	634.29	647.67	642.03	1.08	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	-0.26	-0.26	-0.02		ppb
Selenium	78-2	0.77	0.07	0.20	0.34	107.10	ppb
Selenium	82-1	2.94	2.40	2.53	2.62	10.76	ppb
Silicon	28-1	735.62	742.49	743.45	740.52	0.58	ppb
Silver	109-1	0.01	0.01	0.02	0.01	8.81	ppb
Silver	107-1	0.02	0.02	0.02	0.02	15.48	ppb
Sodium	23-2	8826.45	8729.57	8775.83	8777.28	0.55	ppb
Strontium	86-1	20.45	20.19	20.26	20.30	0.66	ppb
Strontium	88-1	20.84	20.61	20.88	20.78	0.70	ppb
Sulfur	34-1	-894.45	-975.29	-971.54	-947.09		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.03	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.40	0.33	0.45	0.39	15.27	ppb
Uranium	238-1	-0.07	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	235.53	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	914.80	914.05	914.29	914.38	0.04	ppb
Zirconium	90-1	0.00	-0.01	-0.01	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-27	Instrumnet Name :	P7
Client Sample ID :	X06104GB000416.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:36:37	DataFile Name :	198SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.00	179.81	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-28 Instrumnet Name : P7
 Client Sample ID : X06104GB000416.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 01:40:11 DataFile Name : 199SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.76	7.40	8.88	8.01	9.60	ppb
Antimony	121-1	-0.04	-0.03	-0.03	-0.04		ppb
Arsenic	75-2	0.30	0.28	0.24	0.27	10.59	ppb
Barium	135-1	16.12	16.24	16.27	16.21	0.47	ppb
Barium	137-1	16.29	16.53	16.33	16.38	0.81	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.29	5.33	5.29	5.64	10.11	ppb
Boron	11-1	5.57	6.00	5.54	5.70	4.45	ppb
Cadmium	106-1	-0.89	-0.22	-0.37	-0.49		ppb
Cadmium	108-1	0.09	0.05	0.05	0.06	39.43	ppb
Cadmium	111-1	-0.10	-0.05	-0.06	-0.07		ppb
Calcium	43-1	6692.25	6847.84	6857.47	6799.18	1.36	ppb
Calcium	44-1	6825.06	6915.63	6922.39	6887.69	0.79	ppb
Chromium	52-2	0.04	0.04	0.05	0.04	9.85	ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	182.89	182.10	181.31	182.10	0.43	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.58	21.15	21.71	21.81	3.29	ppb
Iron	57-2	22.20	23.31	21.99	22.50	3.14	ppb
Lead	206-1	1.59	1.57	1.58	1.58	0.37	ppb
Lead	207-1	1.48	1.50	1.53	1.50	1.71	ppb
Lead	208-1	1.51	1.51	1.54	1.52	1.18	ppb
Lithium	6-1						%
Magnesium	24-2	1462.50	1442.03	1459.43	1454.65	0.76	ppb
Manganese	55-2	20.56	20.27	20.68	20.50	1.04	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-28 Instrumnet Name : P7
 Client Sample ID : X06104GB000416.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 01:40:11 DataFile Name : 199SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.02	-0.01	-0.01		ppb
Molybdenum	95-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	96-1	0.00	-0.01	-0.02	-0.01		ppb
Molybdenum	97-1	-0.01	-0.02	0.00	-0.01		ppb
Molybdenum	98-1	-0.01	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	48.14	47.48	47.80	47.80	0.69	ppb
Phosphorus	31-2	677.09	651.87	726.87	685.28	5.57	ppb
Potassium	39-2	651.85	636.20	647.53	645.19	1.25	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.10	0.47	0.22	94.36	ppb
Selenium	78-2	0.38	0.83	0.43	0.54	45.13	ppb
Selenium	82-1	2.75	2.56	1.96	2.43	16.93	ppb
Silicon	28-1	809.06	818.66	806.66	811.46	0.78	ppb
Silver	109-1	0.01	0.00	0.01	0.01	31.43	ppb
Silver	107-1	0.00	0.02	0.01	0.01	73.82	ppb
Sodium	23-2	9296.52	9272.86	9127.91	9232.43	0.99	ppb
Strontium	86-1	20.59	20.41	20.44	20.48	0.48	ppb
Strontium	88-1	20.62	20.76	20.92	20.77	0.71	ppb
Sulfur	34-1	-717.90	-623.74	-625.60	-655.75		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.05	-0.05	-0.04	-0.04		ppb
Titanium	47-1	0.36	0.35	0.41	0.37	9.35	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.00	0.01	0.00	0.00	533.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	316.65	311.94	313.82	314.13	0.76	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	375.84	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-28	Instrumnet Name :	P7
Client Sample ID :	X06104GB000416.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:40:11	DataFile Name :	199SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	161.77	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-29 Instrumnet Name : P7
 Client Sample ID : X06104HA000412.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 01:43:45 DataFile Name : 200SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.93	13.17	10.34	11.81	12.00	ppb
Antimony	121-1	-0.01	-0.03	-0.04	-0.03		ppb
Arsenic	75-2	0.32	0.30	0.29	0.30	5.93	ppb
Barium	135-1	16.80	16.64	16.96	16.80	0.96	ppb
Barium	137-1	16.97	16.85	17.02	16.94	0.52	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.42	6.52	5.71	5.88	9.73	ppb
Boron	11-1	5.42	6.21	5.40	5.68	8.13	ppb
Cadmium	106-1	-0.73	-0.05	-1.50	-0.76		ppb
Cadmium	108-1	0.02	0.02	-0.04	0.00	1771.67	ppb
Cadmium	111-1	-0.09	-0.03	-0.14	-0.09		ppb
Calcium	43-1	6843.29	6774.56	6826.80	6814.88	0.53	ppb
Calcium	44-1	6882.10	6849.11	6816.37	6849.20	0.48	ppb
Chromium	52-2	0.10	0.13	0.10	0.11	18.54	ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	87.48	87.76	87.91	87.72	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	39.69	38.27	38.10	38.69	2.25	ppb
Iron	57-2	37.48	43.41	37.86	39.58	8.38	ppb
Lead	206-1	3.34	3.39	3.18	3.30	3.36	ppb
Lead	207-1	3.05	3.04	2.84	2.98	4.00	ppb
Lead	208-1	3.17	3.19	3.02	3.13	2.91	ppb
Lithium	6-1						%
Magnesium	24-2	1448.94	1409.78	1428.16	1428.96	1.37	ppb
Manganese	55-2	25.50	25.66	25.39	25.52	0.52	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-29 Instrumnet Name : P7
 Client Sample ID : X06104HA000412.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 01:43:45 DataFile Name : 200SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	97-1	0.01	0.02	0.01	0.01	38.81	ppb
Molybdenum	98-1	-0.02	-0.01	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.68	0.62	0.69	0.66	5.61	ppb
Phosphorus	31-2	693.99	668.91	727.40	696.77	4.21	ppb
Potassium	39-2	667.60	658.42	665.74	663.92	0.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.10	0.10	-0.02		ppb
Selenium	78-2	-0.79	0.79	0.30	0.10	817.64	ppb
Selenium	82-1	2.20	3.02	2.52	2.58	16.01	ppb
Silicon	28-1	806.76	809.94	804.13	806.94	0.36	ppb
Silver	109-1	0.01	0.01	0.01	0.01	3.65	ppb
Silver	107-1	0.01	0.02	0.02	0.02	20.96	ppb
Sodium	23-2	9127.58	9060.44	9117.76	9101.92	0.40	ppb
Strontium	86-1	20.14	20.29	20.29	20.24	0.41	ppb
Strontium	88-1	20.48	20.67	20.99	20.72	1.25	ppb
Sulfur	34-1	-761.64	-673.16	-818.46	-751.09		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.04	0.05	0.04	0.04	11.98	ppb
Titanium	47-1	0.51	0.53	0.49	0.51	3.80	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.02	0.01	0.00	0.01	140.78	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	41.43	41.03	41.21	41.22	0.48	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	41.66	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-29	Instrumnet Name :	P7
Client Sample ID :	X06104HA000412.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:43:45	DataFile Name :	200SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	89.62	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-30 Instrumnet Name : P7
 Client Sample ID : X06104HA000412.2B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 01:47:19 DataFile Name : 201SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.36	18.78	17.99	19.04	6.34	ppb
Antimony	121-1	0.09	0.06	0.07	0.07	14.44	ppb
Arsenic	75-2	0.35	0.36	0.31	0.34	7.03	ppb
Barium	135-1	27.50	27.06	26.77	27.11	1.37	ppb
Barium	137-1	27.39	26.98	27.44	27.27	0.93	ppb
Beryllium	9-1	-0.07	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.73	5.58	4.85	5.39	8.72	ppb
Boron	11-1	5.71	6.09	5.80	5.87	3.36	ppb
Cadmium	106-1	-1.16	-1.52	-0.86	-1.18		ppb
Cadmium	108-1	0.23	0.29	0.28	0.27	12.06	ppb
Cadmium	111-1	-0.02	-0.02	0.05	0.00	1168.16	ppb
Calcium	43-1	7661.81	7797.71	7680.43	7713.32	0.96	ppb
Calcium	44-1	7782.45	7843.22	7736.03	7787.24	0.69	ppb
Chromium	52-2	0.02	0.04	0.02	0.03	47.82	ppb
Cobalt	59-2	0.04	0.05	0.04	0.04	3.74	ppb
Copper	63-2	318.68	316.05	317.34	317.36	0.41	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	61.29	60.69	61.03	61.00	0.49	ppb
Iron	57-2	61.67	55.28	59.59	58.84	5.54	ppb
Lead	206-1	11.28	11.07	11.24	11.20	1.02	ppb
Lead	207-1	10.27	10.25	10.01	10.18	1.39	ppb
Lead	208-1	10.67	10.57	10.56	10.60	0.58	ppb
Lithium	6-1						%
Magnesium	24-2	1558.71	1526.15	1532.67	1539.18	1.12	ppb
Manganese	55-2	242.37	239.57	239.98	240.64	0.63	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-30	Instrumnet Name :	P7
Client Sample ID :	X06104HA000412.2B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:47:19	DataFile Name :	201SMPL.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	-0.02	-0.02	-0.03	-0.02		ppb
Molybdenum	96-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	97-1	0.01	-0.01	-0.01	0.00	863.93	ppb
Molybdenum	98-1	-0.02	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.83	6.85	6.91	6.86	0.64	ppb
Phosphorus	31-2	614.90	552.53	564.41	577.28	5.74	ppb
Potassium	39-2	666.66	657.55	654.96	659.72	0.93	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	-0.26	-0.26	-0.14		ppb
Selenium	78-2	0.10	0.35	0.80	0.42	85.28	ppb
Selenium	82-1	2.67	2.29	2.87	2.61	11.26	ppb
Silicon	28-1	1189.22	1180.71	1196.73	1188.89	0.67	ppb
Silver	109-1	0.07	0.07	0.07	0.07	2.43	ppb
Silver	107-1	0.06	0.06	0.06	0.06	7.25	ppb
Sodium	23-2	9270.36	9299.02	9317.06	9295.48	0.25	ppb
Strontium	86-1	24.41	23.74	24.34	24.16	1.53	ppb
Strontium	88-1	24.48	24.54	24.81	24.61	0.73	ppb
Sulfur	34-1	-750.95	-760.93	-777.51	-763.13		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.11	0.11	0.12	0.11	6.27	ppb
Titanium	47-1	0.59	0.65	0.56	0.60	7.56	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.01	0.02	0.04	0.03	62.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	442.36	442.16	439.94	441.49	0.30	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	27.56	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-30	Instrumnet Name :	P7
Client Sample ID :	X06104HA000412.2B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:47:19	DataFile Name :	201SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.02	0.02	38.64	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-31 Instrumnet Name : P7
 Client Sample ID : X06104HA000JC4.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 01:50:52 DataFile Name : 202SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	45.70	45.31	61.18	50.73	17.85	ppb
Antimony	121-1	0.00	-0.01	0.01	0.00	458.98	ppb
Arsenic	75-2	0.40	0.36	0.42	0.39	8.03	ppb
Barium	135-1	20.25	21.29	20.63	20.72	2.53	ppb
Barium	137-1	20.34	20.74	20.62	20.56	1.01	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.94	5.65	6.20	5.93	4.65	ppb
Boron	11-1	6.01	5.75	6.53	6.09	6.56	ppb
Cadmium	106-1	-1.75	-1.10	-0.43	-1.09		ppb
Cadmium	108-1	0.10	0.04	0.02	0.06	75.86	ppb
Cadmium	111-1	-0.15	-0.10	-0.05	-0.10		ppb
Calcium	43-1	7027.43	6994.24	7064.01	7028.56	0.50	ppb
Calcium	44-1	7099.76	7072.16	7125.68	7099.20	0.38	ppb
Chromium	52-2	0.15	0.14	0.15	0.15	6.05	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	64.97	ppb
Copper	63-2	557.50	563.71	559.43	560.21	0.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	150.42	153.14	150.38	151.32	1.05	ppb
Iron	57-2	151.06	149.89	147.70	149.55	1.14	ppb
Lead	206-1	7.82	7.91	7.89	7.87	0.57	ppb
Lead	207-1	7.07	7.21	7.27	7.18	1.44	ppb
Lead	208-1	7.44	7.62	7.52	7.53	1.20	ppb
Lithium	6-1						%
Magnesium	24-2	1460.57	1474.11	1455.67	1463.45	0.65	ppb
Manganese	55-2	89.51	90.65	89.30	89.82	0.81	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-31	Instrumnet Name :	P7
Client Sample ID :	X06104HA000JC4.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:50:52	DataFile Name :	202SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	38.54	ppb
Molybdenum	95-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	0.00	-0.02	-0.02	-0.01		ppb
Molybdenum	97-1	0.00	0.00	-0.02	-0.01		ppb
Molybdenum	98-1	-0.03	-0.02	-0.03	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.46	2.45	2.65	2.52	4.48	ppb
Phosphorus	31-2	786.14	814.47	726.50	775.70	5.79	ppb
Potassium	39-2	653.23	657.39	655.19	655.27	0.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.09	0.09	-0.03		ppb
Selenium	78-2	0.30	0.52	-0.65	0.06	1115.90	ppb
Selenium	82-1	2.09	2.16	2.74	2.33	15.41	ppb
Silicon	28-1	841.11	823.10	822.56	828.92	1.27	ppb
Silver	109-1	0.07	0.08	0.07	0.07	6.05	ppb
Silver	107-1	0.07	0.07	0.08	0.07	6.31	ppb
Sodium	23-2	9323.98	9290.94	9185.39	9266.77	0.78	ppb
Strontium	86-1	21.91	21.96	22.09	21.98	0.41	ppb
Strontium	88-1	22.17	22.44	22.46	22.36	0.72	ppb
Sulfur	34-1	-986.71	-1177.29	-1070.84	-1078.28		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.11	0.10	0.12	0.11	7.33	ppb
Titanium	47-1	1.07	1.09	1.15	1.10	3.51	ppb
Uranium	238-1	-0.05	-0.04	-0.05	-0.05		ppb
Vanadium	51-2	0.10	0.07	0.06	0.08	23.94	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	115.81	117.32	116.92	116.68	0.67	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	13.93	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-31	Instrumnet Name :	P7
Client Sample ID :	X06104HA000JC4.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:50:52	DataFile Name :	202SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.02	0.02	44.41	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:54:25	DataFile Name :	203CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.26	7.67	7.19	7.71	6.96	ppb
Antimony	121-1	0.02	0.01	-0.02	0.00	544.77	ppb
Arsenic	75-2	0.12	0.14	0.13	0.13	8.79	ppb
Barium	135-1	1.05	1.05	1.03	1.04	0.83	ppb
Barium	137-1	0.99	0.97	1.00	0.99	1.49	ppb
Beryllium	9-1	0.14	0.12	0.19	0.15	23.62	ppb
Bismuth	209-2						%
Bismuth	209-1						%
Boron	10-1	0.37	-0.05	0.01	0.11	202.30	ppb
Boron	11-1	0.19	0.11	0.13	0.14	26.98	ppb
Cadmium	106-1	-0.13	-0.40	0.33	-0.07		ppb
Cadmium	108-1	0.27	0.25	0.16	0.23	25.80	ppb
Cadmium	111-1	0.15	0.19	0.23	0.19	18.78	ppb
Calcium	43-1	29.80	36.36	22.20	29.45	24.07	ppb
Calcium	44-1	27.68	29.57	30.40	29.22	4.77	ppb
Chromium	52-2	0.18	0.16	0.15	0.16	11.88	ppb
Cobalt	59-2	0.17	0.16	0.16	0.16	2.89	ppb
Copper	63-2	0.50	0.50	0.52	0.51	2.76	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	8.72	8.67	8.46	8.61	1.60	ppb
Iron	57-2	8.21	7.74	8.49	8.15	4.65	ppb
Lead	208-1	504.54	502.97	502.88	503.46	0.19	ppb
Lead	206-1	506.69	501.92	503.17	503.93	0.49	ppb
Lead	207-1	500.29	495.11	494.88	496.76	0.62	ppb
Lithium	6-1						%
Magnesium	24-2	22.67	21.19	21.17	21.68	3.97	ppb
Manganese	55-2	0.56	0.47	0.54	0.52	8.96	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:54:25	DataFile Name :	203CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.11	0.11	0.11	0.11	4.42	ppb
Molybdenum	95-1	0.10	0.09	0.12	0.10	11.71	ppb
Molybdenum	96-1	0.10	0.10	0.10	0.10	2.17	ppb
Molybdenum	97-1	0.12	0.08	0.11	0.10	20.99	ppb
Molybdenum	98-1	0.10	0.11	0.11	0.10	6.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.16	0.20	0.18	0.18	13.67	ppb
Phosphorus	31-2	-1.46	-11.69	-8.13	-7.09		ppb
Potassium	39-2	8.27	10.09	6.14	8.17	24.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	-0.26	0.48	0.11	342.42	ppb
Selenium	78-2	0.35	0.29	-0.20	0.15	204.03	ppb
Selenium	82-1	2.54	2.42	3.30	2.75	17.30	ppb
Silicon	28-1	-2.77	-3.65	-4.66	-3.69		ppb
Silver	109-1	0.11	0.10	0.10	0.11	7.92	ppb
Silver	107-1	0.12	0.10	0.10	0.10	12.50	ppb
Sodium	23-2	36.87	37.01	36.26	36.71	1.09	ppb
Strontium	86-1	0.19	0.17	0.18	0.18	5.42	ppb
Strontium	88-1	0.23	0.22	0.21	0.22	3.27	ppb
Sulfur	34-1	-1987.35	-1973.51	-2033.12	-1997.99		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.20	0.17	0.20	0.19	8.24	ppb
Thallium	205-1	0.18	0.18	0.20	0.19	5.81	ppb
Tin	118-1	0.23	0.19	0.23	0.22	11.38	ppb
Titanium	47-1	0.19	0.09	0.10	0.13	41.09	ppb
Uranium	238-1	0.12	0.12	0.12	0.12	3.46	ppb
Vanadium	51-2	0.14	0.19	0.16	0.16	14.28	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.38	2.32	2.26	2.32	2.63	ppb
Zirconium	90-1	0.10	0.10	0.10	0.10	1.60	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:54:25	DataFile Name :	203CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.12	0.13	0.12	0.12	3.39	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB14	Instrumnet Name :	P7
Client Sample ID :	CCB14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:57:59	DataFile Name :	204CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.66	-0.08	-0.15	0.14	316.42	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.06	-0.04	-0.05	-0.05		ppb
Barium	135-1	-0.07	-0.07	-0.08	-0.07		ppb
Barium	137-1	-0.07	-0.07	-0.07	-0.07		ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.10	0.02	-0.04	-0.04		ppb
Boron	11-1	-0.09	-0.08	0.02	-0.05		ppb
Cadmium	106-1	-1.14	-0.47	-1.15	-0.92		ppb
Cadmium	108-1	-0.04	-0.04	-0.04	-0.04		ppb
Cadmium	111-1	-0.12	-0.07	-0.12	-0.11		ppb
Calcium	43-1	10.34	8.72	11.80	10.29	14.99	ppb
Calcium	44-1	8.61	7.25	6.89	7.58	11.97	ppb
Chromium	52-2	-0.04	-0.03	-0.04	-0.04		ppb
Cobalt	59-2	-0.07	-0.06	-0.06	-0.07		ppb
Copper	63-2	-0.05	-0.04	-0.04	-0.05		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.10	0.06	-0.02	0.04	137.96	ppb
Iron	57-2	0.28	-0.21	-0.10	-0.01		ppb
Lead	206-1	-0.03	-0.02	-0.01	-0.02		ppb
Lead	207-1	-0.02	-0.02	-0.01	-0.02		ppb
Lead	208-1	-0.01	-0.03	-0.02	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	-0.98	-1.20	-1.02	-1.07		ppb
Manganese	55-2	-0.02	-0.04	-0.02	-0.03		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB14	Instrumnet Name :	P7
Client Sample ID :	CCB14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:57:59	DataFile Name :	204CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.06	-0.07	-0.07		ppb
Molybdenum	96-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.04	-0.03	-0.04	-0.04		ppb
Molybdenum	98-1	-0.07	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.07	-0.07	-0.07		ppb
Phosphorus	31-2	-8.70	-12.74	-4.95	-8.80		ppb
Potassium	39-2	-2.05	-0.98	-0.44	-1.16		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.88	0.12	0.24	238.39	ppb
Selenium	78-2	0.68	-0.20	0.66	0.38	131.65	ppb
Selenium	82-1	1.91	2.51	2.12	2.18	13.93	ppb
Silicon	28-1	-0.79	-1.63	-1.54	-1.32		ppb
Silver	109-1	0.00	0.00	0.00	0.00	212.58	ppb
Silver	107-1	0.00	0.00	0.00	0.00	219.66	ppb
Sodium	23-2	12.81	14.54	12.66	13.34	7.83	ppb
Strontium	86-1	0.01	-0.03	-0.10	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	88.41	ppb
Sulfur	34-1	-1744.97	-1747.51	-1813.40	-1768.63		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.01	0.02	0.01	0.01	176.76	ppb
Titanium	47-1	0.03	0.00	0.00	0.01	231.12	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.06	0.04	0.07	0.06	20.54	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB14	Instrumnet Name :	P7
Client Sample ID :	CCB14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:57:59	DataFile Name :	204CCBE.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-32 Instrumnet Name : P7
 Client Sample ID : X06104HA000JC4.2B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 02:01:35 DataFile Name : 205SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	59.32	49.88	55.73	54.97	8.67	ppb
Antimony	121-1	-0.01	0.01	-0.01	0.00		ppb
Arsenic	75-2	0.40	0.36	0.42	0.40	7.29	ppb
Barium	135-1	21.02	20.73	20.56	20.77	1.13	ppb
Barium	137-1	20.44	21.01	20.51	20.65	1.51	ppb
Beryllium	9-1	-0.06	-0.07	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.52	5.23	4.96	5.24	5.28	ppb
Boron	11-1	5.42	5.59	5.68	5.56	2.36	ppb
Cadmium	106-1	-0.70	-0.31	-0.57	-0.53		ppb
Cadmium	108-1	0.11	0.13	0.07	0.10	32.77	ppb
Cadmium	111-1	-0.08	-0.05	-0.06	-0.06		ppb
Calcium	43-1	6890.83	6891.36	6963.67	6915.29	0.61	ppb
Calcium	44-1	6953.64	6963.01	6957.56	6958.07	0.07	ppb
Chromium	52-2	0.15	0.12	0.14	0.14	9.63	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	84.54	ppb
Copper	63-2	577.81	576.03	581.35	578.40	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	156.73	158.46	159.05	158.08	0.76	ppb
Iron	57-2	168.83	152.16	151.80	157.60	6.17	ppb
Lead	206-1	6.63	6.74	6.64	6.67	0.92	ppb
Lead	207-1	6.09	6.07	6.17	6.11	0.84	ppb
Lead	208-1	6.36	6.42	6.36	6.38	0.50	ppb
Lithium	6-1						%
Magnesium	24-2	1441.02	1446.48	1454.85	1447.45	0.48	ppb
Manganese	55-2	94.03	94.70	94.43	94.38	0.36	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-32 Instrumnet Name : P7
 Client Sample ID : X06104HA000JC4.2B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 02:01:35 DataFile Name : 205SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	-0.01	0.01	174.43	ppb
Molybdenum	95-1	-0.02	-0.04	-0.02	-0.03		ppb
Molybdenum	96-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	97-1	0.00	-0.02	0.00	-0.01		ppb
Molybdenum	98-1	-0.02	-0.02	-0.03	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.59	1.68	1.62	1.63	2.80	ppb
Phosphorus	31-2	738.06	731.14	741.79	737.00	0.73	ppb
Potassium	39-2	667.43	643.60	644.38	651.80	2.08	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	-0.26	0.83	0.34	161.72	ppb
Selenium	78-2	0.29	0.08	0.61	0.32	82.92	ppb
Selenium	82-1	2.64	2.63	3.03	2.77	8.17	ppb
Silicon	28-1	820.58	826.18	829.62	825.46	0.55	ppb
Silver	109-1	0.07	0.07	0.08	0.07	2.82	ppb
Silver	107-1	0.07	0.06	0.07	0.07	9.89	ppb
Sodium	23-2	9081.47	9044.25	9130.96	9085.56	0.48	ppb
Strontium	86-1	21.46	21.57	22.07	21.70	1.50	ppb
Strontium	88-1	21.96	22.20	22.02	22.06	0.57	ppb
Sulfur	34-1	-688.96	-704.30	-656.60	-683.29		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.37	0.41	0.38	0.39	4.88	ppb
Titanium	47-1	1.22	1.05	1.27	1.18	10.00	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	0.08	0.09	0.09	0.09	11.11	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	126.93	126.68	125.26	126.29	0.71	ppb
Zirconium	90-1	0.03	0.02	0.04	0.03	30.45	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-32	Instrumnet Name :	P7
Client Sample ID :	X06104HA000JC4.2B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:01:35	DataFile Name :	205SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.04	0.03	19.32	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-33 Instrumnet Name : P7
 Client Sample ID : X06104LI000408.1B-070 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 02:05:09 DataFile Name : 206SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.32	23.37	18.08	20.93	12.73	ppb
Antimony	121-1	-0.03	-0.04	-0.03	-0.03		ppb
Arsenic	75-2	0.29	0.32	0.34	0.32	8.27	ppb
Barium	135-1	16.92	17.77	17.51	17.40	2.50	ppb
Barium	137-1	17.15	17.49	17.87	17.50	2.08	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.18	6.45	6.72	6.12	13.42	ppb
Boron	11-1	5.57	6.14	5.90	5.87	4.83	ppb
Cadmium	106-1	-0.64	-0.69	-0.80	-0.71		ppb
Cadmium	108-1	0.32	0.32	0.35	0.33	4.50	ppb
Cadmium	111-1	-0.02	-0.03	-0.05	-0.03		ppb
Calcium	43-1	7040.67	6954.47	6914.75	6969.96	0.92	ppb
Calcium	44-1	7048.02	7055.28	6993.22	7032.17	0.48	ppb
Chromium	52-2	0.14	0.15	0.12	0.14	9.95	ppb
Cobalt	59-2	-0.02	-0.02	-0.03	-0.02		ppb
Copper	63-2	470.00	461.46	464.57	465.35	0.93	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	75.46	76.90	74.24	75.53	1.76	ppb
Iron	57-2	74.84	73.60	74.81	74.42	0.95	ppb
Lead	206-1	5.92	5.93	5.85	5.90	0.71	ppb
Lead	207-1	5.46	5.60	5.65	5.57	1.83	ppb
Lead	208-1	5.70	5.77	5.77	5.75	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	1520.20	1475.57	1486.86	1494.21	1.55	ppb
Manganese	55-2	68.77	67.96	66.90	67.88	1.38	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-33	Instrumnet Name :	P7
Client Sample ID :	X06104LI000408.1B-070	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:05:09	DataFile Name :	206SMPL.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	-0.03	-0.03	-0.02		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.02	-0.02	-0.03	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.23	1.30	1.31	1.28	3.19	ppb
Phosphorus	31-2	632.26	596.25	594.68	607.73	3.50	ppb
Potassium	39-2	677.39	660.31	651.85	663.18	1.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.10	0.47	0.22	95.01	ppb
Selenium	78-2	-0.62	0.37	0.60	0.11	568.03	ppb
Selenium	82-1	3.01	2.35	2.86	2.74	12.59	ppb
Silicon	28-1	843.59	846.72	847.87	846.06	0.26	ppb
Silver	109-1	0.07	0.08	0.08	0.07	4.75	ppb
Silver	107-1	0.11	0.07	0.06	0.08	31.56	ppb
Sodium	23-2	9526.16	9325.21	9163.04	9338.14	1.95	ppb
Strontium	86-1	20.74	21.15	20.61	20.84	1.36	ppb
Strontium	88-1	20.79	20.98	20.87	20.88	0.47	ppb
Sulfur	34-1	-445.92	-506.41	-762.48	-571.60		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.03	-0.03	-0.02	-0.03		ppb
Titanium	47-1	0.66	0.73	0.56	0.65	12.61	ppb
Uranium	238-1	-0.07	-0.06	-0.07	-0.07		ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	16.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1231.98	1215.97	1219.90	1222.62	0.68	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	51.10	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-33	Instrumnet Name :	P7
Client Sample ID :	X06104LI000408.1B-070	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:05:09	DataFile Name :	206SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	33.18	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-34 Instrumnet Name : P7
 Client Sample ID : X06104LI000408.1F-071 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 02:08:42 DataFile Name : 207SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	27.28	25.75	20.59	24.54	14.30	ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	0.28	0.34	0.37	0.33	13.01	ppb
Barium	135-1	17.02	16.92	16.72	16.89	0.91	ppb
Barium	137-1	17.00	17.18	17.07	17.08	0.52	ppb
Beryllium	9-1	-0.09	-0.07	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.96	5.15	5.86	5.66	7.82	ppb
Boron	11-1	5.33	5.80	5.56	5.56	4.14	ppb
Cadmium	106-1	-0.85	-0.81	-0.30	-0.65		ppb
Cadmium	108-1	0.38	0.32	0.42	0.37	13.81	ppb
Cadmium	111-1	0.03	0.04	0.07	0.05	49.42	ppb
Calcium	43-1	6751.51	6753.23	6825.10	6776.61	0.62	ppb
Calcium	44-1	6829.52	6774.53	6901.75	6835.27	0.93	ppb
Chromium	52-2	0.07	0.09	0.04	0.07	37.12	ppb
Cobalt	59-2	0.01	0.02	0.02	0.02	11.87	ppb
Copper	63-2	424.27	417.68	418.12	420.02	0.88	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	87.41	86.84	85.87	86.71	0.89	ppb
Iron	57-2	86.51	85.06	93.62	88.40	5.19	ppb
Lead	206-1	8.92	8.95	8.95	8.94	0.19	ppb
Lead	207-1	8.11	8.16	8.36	8.21	1.62	ppb
Lead	208-1	8.51	8.55	8.54	8.53	0.26	ppb
Lithium	6-1						%
Magnesium	24-2	1466.18	1451.82	1461.66	1459.89	0.50	ppb
Manganese	55-2	82.48	82.03	82.03	82.18	0.32	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-34	Instrumnet Name :	P7
Client Sample ID :	X06104LI000408.1F-071	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:08:42	DataFile Name :	207SMPL.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	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	96-1	-0.02	-0.02	0.00	-0.01		ppb
Molybdenum	97-1	-0.02	0.00	-0.01	-0.01		ppb
Molybdenum	98-1	-0.03	-0.03	-0.02	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	27.88	27.51	27.62	27.67	0.70	ppb
Phosphorus	31-2	472.06	540.00	465.86	492.64	8.35	ppb
Potassium	39-2	667.70	638.84	643.38	649.97	2.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.46	0.47	0.22	188.97	ppb
Selenium	78-2	1.28	-0.20	0.19	0.42	182.44	ppb
Selenium	82-1	2.27	2.19	1.87	2.11	10.10	ppb
Silicon	28-1	822.42	821.40	831.02	824.95	0.64	ppb
Silver	109-1	0.05	0.05	0.05	0.05	3.71	ppb
Silver	107-1	0.06	0.05	0.05	0.05	6.56	ppb
Sodium	23-2	9178.49	9025.63	9028.27	9077.46	0.96	ppb
Strontium	86-1	19.95	19.95	19.90	19.94	0.14	ppb
Strontium	88-1	20.49	20.60	20.27	20.45	0.82	ppb
Sulfur	34-1	-820.45	-749.31	-622.98	-730.91		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.29	0.28	0.29	0.28	2.09	ppb
Titanium	47-1	1.13	1.34	1.24	1.24	8.39	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	15.17	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1532.70	1521.95	1534.83	1529.83	0.45	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	69.46	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-34	Instrumnet Name :	P7
Client Sample ID :	X06104LI000408.1F-071	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:08:42	DataFile Name :	207SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.01	0.03	49.53	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-35 Instrumnet Name : P7
 Client Sample ID : X06105BB000517.1F-07; Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 02:12:15 DataFile Name : 208SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.08	8.73	8.85	8.22	12.06	ppb
Antimony	121-1	-0.01	0.00	-0.01	-0.01		ppb
Arsenic	75-2	0.37	0.34	0.29	0.33	11.78	ppb
Barium	135-1	15.43	15.58	15.74	15.58	0.97	ppb
Barium	137-1	15.88	15.70	15.89	15.82	0.69	ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.87	4.37	6.87	5.70	22.01	ppb
Boron	11-1	5.93	5.47	6.12	5.84	5.67	ppb
Cadmium	106-1	-1.05	-0.41	-0.18	-0.55		ppb
Cadmium	108-1	0.11	0.09	0.18	0.13	36.02	ppb
Cadmium	111-1	-0.06	-0.02	0.00	-0.03		ppb
Calcium	43-1	6951.87	6926.28	6895.42	6924.52	0.41	ppb
Calcium	44-1	7002.17	6902.83	7026.76	6977.26	0.94	ppb
Chromium	52-2	0.05	0.03	0.05	0.04	22.17	ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.01		ppb
Copper	63-2	255.00	253.64	253.33	253.99	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	20.73	20.44	22.28	21.15	4.67	ppb
Iron	57-2	16.93	21.32	20.60	19.61	12.01	ppb
Lead	206-1	5.75	5.81	5.74	5.77	0.71	ppb
Lead	207-1	5.27	5.38	5.37	5.34	1.17	ppb
Lead	208-1	5.53	5.58	5.56	5.56	0.44	ppb
Lithium	6-1						%
Magnesium	24-2	1572.00	1546.73	1548.38	1555.70	0.91	ppb
Manganese	55-2	12.51	12.44	12.39	12.45	0.48	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-35 Instrumnet Name : P7
 Client Sample ID : X06105BB000517.1F-07; Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 02:12:15 DataFile Name : 208SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.01	-0.01		ppb
Molybdenum	95-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	96-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	97-1	-0.02	0.01	0.00	-0.01		ppb
Molybdenum	98-1	-0.02	-0.03	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.95	8.31	7.91	8.06	2.74	ppb
Phosphorus	31-2	686.84	651.66	694.11	677.54	3.35	ppb
Potassium	39-2	712.86	695.64	693.58	700.69	1.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.20	-0.26	0.47	0.47	155.54	ppb
Selenium	78-2	-0.24	0.84	0.14	0.25	219.80	ppb
Selenium	82-1	2.95	2.53	2.72	2.73	7.68	ppb
Silicon	28-1	817.22	791.98	809.51	806.24	1.60	ppb
Silver	109-1	0.01	0.02	0.02	0.02	18.29	ppb
Silver	107-1	0.01	0.02	0.02	0.02	30.50	ppb
Sodium	23-2	9290.78	9144.81	9183.41	9206.34	0.82	ppb
Strontium	86-1	20.61	19.95	20.54	20.37	1.79	ppb
Strontium	88-1	20.96	20.58	20.46	20.67	1.27	ppb
Sulfur	34-1	-670.23	-911.41	-675.61	-752.42		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.07	-0.04	-0.04	-0.05		ppb
Titanium	47-1	0.39	0.25	0.33	0.32	21.91	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	638.91	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	503.95	498.99	498.19	500.38	0.62	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	122.34	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-35	Instrumnet Name :	P7
Client Sample ID :	X06105BB000517.1F-07;	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:12:15	DataFile Name :	208SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	97.49	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : PB96301BL Instrumnet Name : P7
 Client Sample ID : PB96301BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 02:15:49 DataFile Name : 209CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.08	0.37	-0.08	0.12	184.25	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.04	-0.05	-0.05	-0.05		ppb
Barium	135-1	-0.08	-0.07	-0.08	-0.08		ppb
Barium	137-1	-0.07	-0.08	-0.07	-0.07		ppb
Beryllium	9-1	-0.08	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.14	-0.10	-0.04	0.00		ppb
Boron	11-1	-0.02	0.10	-0.12	-0.01		ppb
Cadmium	106-1	-1.41	-0.30	-0.58	-0.76		ppb
Cadmium	108-1	-0.04	-0.02	-0.06	-0.04		ppb
Cadmium	111-1	-0.14	-0.06	-0.08	-0.09		ppb
Calcium	43-1	7.39	5.95	5.95	6.43	12.94	ppb
Calcium	44-1	7.96	5.00	6.44	6.47	22.94	ppb
Chromium	52-2	-0.04	-0.06	-0.02	-0.04		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.01	-0.02	-0.01	-0.01		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.05	0.04	0.05	0.04	14.08	ppb
Iron	57-2	-0.56	-0.14	-0.27	-0.32		ppb
Lead	206-1	-0.06	-0.06	-0.06	-0.06		ppb
Lead	207-1	-0.06	-0.08	-0.06	-0.06		ppb
Lead	208-1	-0.07	-0.06	-0.07	-0.07		ppb
Lithium	6-1						%
Magnesium	24-2	-0.87	-1.10	-0.98	-0.98		ppb
Manganese	55-2	-0.03	-0.03	-0.02	-0.03		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96301BL	Instrumnet Name :	P7
Client Sample ID :	PB96301BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:15:49	DataFile Name :	209CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.05	-0.06	-0.05	-0.05		ppb
Molybdenum	97-1	-0.05	-0.05	-0.02	-0.04		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.06	-0.06	-0.06		ppb
Phosphorus	31-2	-8.33	3.45	-7.45	-4.11		ppb
Potassium	39-2	-0.21	-1.72	-1.62	-1.19		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.50	0.12	0.12	323.96	ppb
Selenium	78-2	0.08	0.94	0.17	0.40	118.57	ppb
Selenium	82-1	2.47	2.08	2.22	2.26	8.60	ppb
Silicon	28-1	-1.14	-1.45	-0.30	-0.96		ppb
Silver	109-1	0.00	0.00	0.00	0.00	1185.93	ppb
Silver	107-1	0.00	0.00	0.00	0.00	113.47	ppb
Sodium	23-2	13.83	14.44	13.10	13.79	4.86	ppb
Strontium	86-1	-0.07	0.00	-0.03	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	138.51	ppb
Sulfur	34-1	-1768.25	-1868.27	-1776.54	-1804.35		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.03	-0.03	-0.01	-0.02		ppb
Titanium	47-1	-0.02	0.05	0.03	0.02	216.29	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.00	0.01	0.02	0.01	64.00	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96301BL	Instrumnet Name :	P7
Client Sample ID :	PB96301BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:15:49	DataFile Name :	209CCBE.d

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

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96301BS	Instrumnet Name :	P7
Client Sample ID :	PB96301BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:19:24	DataFile Name :	210CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.08	0.28	-0.01	0.06	306.18	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.04	-0.04	-0.05	-0.04		ppb
Barium	135-1	-0.07	-0.05	-0.05	-0.05		ppb
Barium	137-1	-0.06	-0.05	-0.06	-0.06		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.33	0.20	0.44	0.32	37.46	ppb
Boron	11-1	-0.04	0.03	0.02	0.00	1143.36	ppb
Cadmium	106-1	-1.67	-0.31	-1.17	-1.05		ppb
Cadmium	108-1	-0.02	-0.04	-0.02	-0.02		ppb
Cadmium	111-1	-0.16	-0.06	-0.12	-0.12		ppb
Calcium	43-1	7.95	6.23	7.81	7.33	13.00	ppb
Calcium	44-1	8.66	5.36	6.07	6.70	25.89	ppb
Chromium	52-2	-0.02	-0.02	-0.04	-0.03		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	0.00	0.00	0.00	0.00	17665.94	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	0.15	0.18	0.03	0.12	64.24	ppb
Iron	57-2	-0.04	-0.17	-0.46	-0.22		ppb
Lead	206-1	515.49	512.50	512.50	513.49	0.34	ppb
Lead	207-1	503.24	505.47	506.40	505.04	0.32	ppb
Lead	208-1	512.93	514.78	517.09	514.93	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	-1.05	-1.24	-0.83	-1.04		ppb
Manganese	55-2	0.00	0.00	-0.01	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96301BS	Instrumnet Name :	P7
Client Sample ID :	PB96301BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:19:24	DataFile Name :	210CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	95-1	-0.04	-0.05	-0.05	-0.05		ppb
Molybdenum	96-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	-0.05	-0.02	-0.03	-0.03		ppb
Molybdenum	98-1	-0.05	-0.06	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.05	-0.05	-0.06		ppb
Phosphorus	31-2	-3.73	-9.11	-3.61	-5.48		ppb
Potassium	39-2	5.43	5.43	1.75	4.20	50.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.11	1.25	0.37	214.35	ppb
Selenium	78-2	-0.41	0.90	0.30	0.26	250.24	ppb
Selenium	82-1	2.84	2.26	2.05	2.38	17.21	ppb
Silicon	28-1	1.95	-2.45	-1.61	-0.70		ppb
Silver	109-1	0.00	0.00	0.00	0.00	236.41	ppb
Silver	107-1	0.00	0.00	0.00	0.00	69.95	ppb
Sodium	23-2	13.15	12.75	13.79	13.23	3.97	ppb
Strontium	86-1	-0.05	-0.03	0.02	-0.02		ppb
Strontium	88-1	0.00	0.01	0.00	0.00	16.75	ppb
Sulfur	34-1	-1814.71	-1791.65	-1655.62	-1753.99		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.07	0.08	0.06	0.07	13.80	ppb
Titanium	47-1	0.00	0.01	-0.01	0.00	687.26	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.08	0.12	0.19	0.13	42.82	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96301BS	Instrumnet Name :	P7
Client Sample ID :	PB96301BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:19:24	DataFile Name :	210CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	47.01	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-01 Instrumnet Name : P7
 Client Sample ID : R04202BR000213.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 02:22:59 DataFile Name : 211SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.39	16.33	13.99	15.24	7.72	ppb
Antimony	121-1	-0.03	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	0.25	0.28	0.26	0.26	5.96	ppb
Barium	135-1	16.12	15.76	15.12	15.67	3.22	ppb
Barium	137-1	15.83	15.84	15.78	15.81	0.20	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.34	6.05	5.52	5.97	6.96	ppb
Boron	11-1	5.40	5.43	5.16	5.33	2.79	ppb
Cadmium	106-1	0.14	-0.51	-0.30	-0.22		ppb
Cadmium	108-1	0.05	0.00	0.13	0.06	107.28	ppb
Cadmium	111-1	-0.01	-0.06	-0.05	-0.04		ppb
Calcium	43-1	6925.18	6999.65	6973.80	6966.21	0.54	ppb
Calcium	44-1	6993.39	7059.49	7032.01	7028.30	0.47	ppb
Chromium	52-2	0.20	0.20	0.24	0.21	11.13	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	211.84	213.14	212.94	212.64	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	30.16	31.30	30.83	30.76	1.86	ppb
Iron	57-2	30.40	30.41	30.38	30.40	0.05	ppb
Lead	206-1	0.76	0.83	0.77	0.79	4.46	ppb
Lead	207-1	0.67	0.69	0.67	0.68	1.60	ppb
Lead	208-1	0.72	0.75	0.75	0.74	2.22	ppb
Lithium	6-1						%
Magnesium	24-2	1381.52	1390.37	1371.33	1381.07	0.69	ppb
Manganese	55-2	15.74	15.75	15.57	15.69	0.67	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-01	Instrumnet Name :	P7
Client Sample ID :	R04202BR000213.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:22:59	DataFile Name :	211SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.00	0.01	82.18	ppb
Molybdenum	95-1	0.03	0.02	0.04	0.03	32.88	ppb
Molybdenum	96-1	0.02	0.02	0.01	0.02	25.99	ppb
Molybdenum	97-1	0.02	0.03	0.02	0.02	14.16	ppb
Molybdenum	98-1	0.03	0.00	0.04	0.02	86.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.80	4.58	4.71	4.70	2.32	ppb
Phosphorus	31-2	658.70	660.13	656.98	658.60	0.24	ppb
Potassium	39-2	634.19	632.98	622.46	629.88	1.02	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.45	0.47	0.22	190.29	ppb
Selenium	78-2	0.27	0.37	0.42	0.35	20.78	ppb
Selenium	82-1	2.29	1.92	2.70	2.30	17.04	ppb
Silicon	28-1	770.74	781.95	767.30	773.33	0.99	ppb
Silver	109-1	0.01	0.02	0.01	0.01	5.92	ppb
Silver	107-1	0.02	0.02	0.01	0.02	22.39	ppb
Sodium	23-2	8978.26	9012.74	8940.15	8977.05	0.40	ppb
Strontium	86-1	20.65	20.33	20.13	20.37	1.29	ppb
Strontium	88-1	20.73	20.80	20.86	20.80	0.29	ppb
Sulfur	34-1	-809.38	-643.51	-684.44	-712.44		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.16	0.19	0.15	0.17	10.46	ppb
Titanium	47-1	0.59	0.45	0.36	0.47	24.57	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.02	0.01	0.01	31.25	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	155.79	154.33	155.45	155.19	0.49	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	50.67	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-01	Instrumnet Name :	P7
Client Sample ID :	R04202BR000213.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:22:59	DataFile Name :	211SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.00	0.00	2311.96	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-02 Instrumnet Name : P7
 Client Sample ID : R04202BB000211.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 02:26:33 DataFile Name : 212SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.57	8.59	7.68	8.28	6.27	ppb
Antimony	121-1	0.00	-0.01	0.00	-0.01		ppb
Arsenic	75-2	0.31	0.30	0.41	0.34	18.51	ppb
Barium	135-1	18.99	19.17	19.24	19.13	0.67	ppb
Barium	137-1	19.40	19.35	19.52	19.43	0.43	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.20	5.63	5.44	5.76	6.83	ppb
Boron	11-1	5.65	5.63	5.70	5.66	0.65	ppb
Cadmium	106-1	-1.46	-0.75	-1.45	-1.22		ppb
Cadmium	108-1	0.02	-0.06	0.09	0.02	412.53	ppb
Cadmium	111-1	-0.13	-0.06	-0.14	-0.11		ppb
Calcium	43-1	7214.61	7086.07	7073.94	7124.87	1.09	ppb
Calcium	44-1	7283.59	7229.11	7226.72	7246.48	0.44	ppb
Chromium	52-2	0.34	0.37	0.33	0.34	6.23	ppb
Cobalt	59-2	-0.05	-0.05	-0.04	-0.05		ppb
Copper	63-2	169.30	170.80	169.10	169.73	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	31.30	31.08	32.08	31.49	1.65	ppb
Iron	57-2	34.00	31.22	30.62	31.95	5.64	ppb
Lead	206-1	1.94	1.83	1.87	1.88	3.04	ppb
Lead	207-1	1.79	1.71	1.73	1.74	2.22	ppb
Lead	208-1	1.81	1.79	1.74	1.78	2.04	ppb
Lithium	6-1						%
Magnesium	24-2	1401.11	1398.38	1388.06	1395.85	0.49	ppb
Manganese	55-2	14.25	14.79	14.59	14.54	1.88	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-02 Instrumnet Name : P7
 Client Sample ID : R04202BB000211.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 02:26:33 DataFile Name : 212SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.02	0.02	11.88	ppb
Molybdenum	95-1	0.08	0.04	0.08	0.07	30.67	ppb
Molybdenum	96-1	0.07	0.06	0.07	0.07	2.54	ppb
Molybdenum	97-1	0.09	0.07	0.09	0.08	9.82	ppb
Molybdenum	98-1	0.07	0.06	0.07	0.07	7.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.99	4.06	4.05	4.03	1.00	ppb
Phosphorus	31-2	756.50	761.99	723.97	747.49	2.75	ppb
Potassium	39-2	663.00	673.62	672.64	669.76	0.88	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.10	0.10	-0.02		ppb
Selenium	78-2	0.46	0.13	0.55	0.38	58.98	ppb
Selenium	82-1	2.15	2.22	3.02	2.46	19.70	ppb
Silicon	28-1	780.75	782.49	764.61	775.95	1.27	ppb
Silver	109-1	0.02	0.02	0.02	0.02	2.68	ppb
Silver	107-1	0.03	0.03	0.03	0.03	14.02	ppb
Sodium	23-2	9691.73	9650.16	9611.71	9651.20	0.41	ppb
Strontium	86-1	22.60	22.62	22.52	22.58	0.25	ppb
Strontium	88-1	22.81	23.00	23.03	22.95	0.53	ppb
Sulfur	34-1	-435.57	-523.03	-454.46	-471.02		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.07	0.04	0.03	0.05	39.16	ppb
Titanium	47-1	0.47	0.27	0.43	0.39	26.70	ppb
Uranium	238-1	-0.06	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	4.73	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	288.52	287.40	287.73	287.89	0.20	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	9.34	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-02	Instrumnet Name :	P7
Client Sample ID :	R04202BB000211.1F-04;	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:26:33	DataFile Name :	212SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.02	0.02	29.38	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-03 Instrumnet Name : P7
 Client Sample ID : R04202BB000211.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 02:30:07 DataFile Name : 213SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.01	6.95	8.45	7.47	11.38	ppb
Antimony	121-1	-0.03	-0.02	-0.02	-0.03		ppb
Arsenic	75-2	0.25	0.26	0.32	0.28	14.03	ppb
Barium	135-1	19.23	19.15	19.13	19.17	0.27	ppb
Barium	137-1	19.69	19.09	19.37	19.38	1.54	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.95	5.10	5.26	5.44	8.33	ppb
Boron	11-1	5.75	5.63	5.88	5.75	2.17	ppb
Cadmium	106-1	-1.04	-0.82	0.17	-0.56		ppb
Cadmium	108-1	0.20	0.07	0.00	0.09	109.62	ppb
Cadmium	111-1	-0.12	-0.09	-0.01	-0.08		ppb
Calcium	43-1	7321.05	7409.20	7337.64	7355.96	0.64	ppb
Calcium	44-1	7441.19	7478.82	7517.08	7479.03	0.51	ppb
Chromium	52-2	0.28	0.31	0.26	0.28	9.69	ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	187.92	186.76	187.86	187.51	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	32.04	32.32	31.47	31.94	1.35	ppb
Iron	57-2	29.91	29.68	32.26	30.62	4.65	ppb
Lead	206-1	0.28	0.27	0.27	0.27	2.09	ppb
Lead	207-1	0.24	0.26	0.34	0.28	18.17	ppb
Lead	208-1	0.27	0.27	0.29	0.28	4.17	ppb
Lithium	6-1						%
Magnesium	24-2	1422.80	1407.32	1402.71	1410.94	0.75	ppb
Manganese	55-2	14.39	14.61	14.53	14.51	0.77	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-03 Instrumnet Name : P7
 Client Sample ID : R04202BB000211.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 02:30:07 DataFile Name : 213SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	137.00	ppb
Molybdenum	95-1	0.02	0.05	0.02	0.03	64.68	ppb
Molybdenum	96-1	0.03	0.02	0.04	0.03	27.59	ppb
Molybdenum	97-1	0.06	0.04	0.10	0.07	45.86	ppb
Molybdenum	98-1	0.02	0.04	0.04	0.03	25.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.70	1.80	1.76	1.75	2.79	ppb
Phosphorus	31-2	736.78	725.70	722.13	728.20	1.05	ppb
Potassium	39-2	663.99	654.36	667.85	662.07	1.05	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.82	-0.26	0.10	0.22	251.40	ppb
Selenium	78-2	0.93	0.71	0.64	0.76	19.86	ppb
Selenium	82-1	2.44	1.81	2.44	2.23	16.29	ppb
Silicon	28-1	770.15	792.22	794.10	785.49	1.70	ppb
Silver	109-1	0.02	0.02	0.02	0.02	12.27	ppb
Silver	107-1	0.02	0.02	0.03	0.02	26.51	ppb
Sodium	23-2	9328.53	9213.88	9316.03	9286.15	0.68	ppb
Strontium	86-1	23.35	23.86	22.86	23.35	2.14	ppb
Strontium	88-1	23.62	23.86	23.40	23.62	0.98	ppb
Sulfur	34-1	-936.84	-684.24	-532.23	-717.77		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.06	-0.06	-0.05	-0.06		ppb
Titanium	47-1	0.49	0.46	0.92	0.62	41.70	ppb
Uranium	238-1	-0.06	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.02	0.03	0.02	0.02	17.09	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	192.34	191.99	191.45	191.93	0.23	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	149.70	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-03	Instrumnet Name :	P7
Client Sample ID :	R04202BB000211.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:30:07	DataFile Name :	213SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	58.17	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-04 Instrumnet Name : P7
 Client Sample ID : R04202CR000204.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 02:33:42 DataFile Name : 214SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.39	6.47	6.29	6.72	8.82	ppb
Antimony	121-1	-0.04	-0.03	-0.01	-0.03		ppb
Arsenic	75-2	0.27	0.27	0.32	0.28	10.03	ppb
Barium	135-1	17.97	18.20	18.46	18.21	1.36	ppb
Barium	137-1	18.17	18.41	18.56	18.38	1.07	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.08	5.55	5.99	5.54	8.25	ppb
Boron	11-1	5.36	6.20	5.36	5.64	8.55	ppb
Cadmium	106-1	-0.77	-0.30	-0.48	-0.51		ppb
Cadmium	108-1	0.17	0.15	0.28	0.20	34.68	ppb
Cadmium	111-1	-0.01	0.02	0.02	0.01	135.68	ppb
Calcium	43-1	7259.95	7220.32	7159.18	7213.15	0.70	ppb
Calcium	44-1	7235.18	7197.02	7251.68	7227.96	0.39	ppb
Chromium	52-2	0.16	0.19	0.15	0.17	10.94	ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.01		ppb
Copper	63-2	242.95	245.74	244.33	244.34	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	34.87	35.45	36.68	35.67	2.58	ppb
Iron	57-2	37.47	32.48	34.98	34.97	7.13	ppb
Lead	206-1	4.02	4.05	4.17	4.08	1.92	ppb
Lead	207-1	3.62	3.67	3.57	3.62	1.39	ppb
Lead	208-1	3.83	3.84	3.83	3.83	0.14	ppb
Lithium	6-1						%
Magnesium	24-2	1422.29	1424.82	1422.67	1423.26	0.10	ppb
Manganese	55-2	14.18	14.21	14.39	14.26	0.79	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-04	Instrumnet Name :	P7
Client Sample ID :	R04202CR000204.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:33:42	DataFile Name :	214SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.01	57.07	ppb
Molybdenum	95-1	0.02	0.03	0.02	0.02	41.93	ppb
Molybdenum	96-1	0.01	0.02	0.03	0.02	46.81	ppb
Molybdenum	97-1	0.02	0.04	0.06	0.04	47.51	ppb
Molybdenum	98-1	0.04	0.02	0.02	0.02	49.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.30	4.17	4.31	4.26	1.85	ppb
Phosphorus	31-2	616.73	659.05	629.45	635.08	3.42	ppb
Potassium	39-2	656.03	643.72	647.31	649.02	0.98	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.46	0.46	0.34	61.24	ppb
Selenium	78-2	0.41	0.70	0.53	0.54	26.55	ppb
Selenium	82-1	2.07	1.71	1.62	1.80	13.26	ppb
Silicon	28-1	798.72	794.36	799.65	797.58	0.35	ppb
Silver	109-1	0.02	0.02	0.02	0.02	6.75	ppb
Silver	107-1	0.02	0.02	0.02	0.02	2.60	ppb
Sodium	23-2	9423.46	9361.75	9243.25	9342.82	0.98	ppb
Strontium	86-1	21.02	21.65	20.84	21.17	2.00	ppb
Strontium	88-1	21.53	21.76	21.59	21.63	0.54	ppb
Sulfur	34-1	-895.99	-915.29	-882.81	-898.03		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.06	-0.08	-0.08	-0.07		ppb
Titanium	47-1	0.27	0.31	0.40	0.33	21.01	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.02	0.02	0.01	0.02	61.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	549.80	549.40	550.19	549.80	0.07	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	39.56	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-04	Instrumnet Name :	P7
Client Sample ID :	R04202CR000204.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:33:42	DataFile Name :	214SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.02	0.02	47.37	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV15	Instrumnet Name :	P7
Client Sample ID :	CCV15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:37:15	DataFile Name :	215CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.54	2.26	1.87	1.89	18.94	ppb
Antimony	121-1	-0.06	-0.05	-0.06	-0.06		ppb
Arsenic	75-2	0.01	-0.02	-0.02	-0.01		ppb
Barium	135-1	0.06	0.09	0.16	0.10	48.16	ppb
Barium	137-1	0.09	0.08	0.09	0.09	9.17	ppb
Beryllium	9-1	-0.03	-0.07	-0.07	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.03	0.21	0.26	0.16	74.78	ppb
Boron	11-1	0.10	0.09	0.07	0.08	19.62	ppb
Cadmium	106-1	-1.67	0.15	-0.64	-0.72		ppb
Cadmium	108-1	-0.02	-0.04	0.10	0.01	493.97	ppb
Cadmium	111-1	-0.14	-0.01	-0.07	-0.07		ppb
Calcium	43-1	14.40	19.43	12.39	15.41	23.56	ppb
Calcium	44-1	10.65	12.82	11.51	11.66	9.38	ppb
Chromium	52-2	-0.02	0.01	-0.02	-0.01		ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	0.09	0.08	0.07	0.08	11.31	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	2.14	2.11	2.16	2.14	1.13	ppb
Iron	57-2	2.04	1.23	1.04	1.44	37.13	ppb
Lead	206-1	494.86	501.30	507.78	501.31	1.29	ppb
Lead	207-1	483.26	489.43	495.33	489.34	1.23	ppb
Lead	208-1	493.63	496.32	503.27	497.74	1.00	ppb
Lithium	6-1						%
Magnesium	24-2	1.73	1.92	2.04	1.90	8.32	ppb
Manganese	55-2	0.10	0.10	0.10	0.10	2.00	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV15	Instrumnet Name :	P7
Client Sample ID :	CCV15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:37:15	DataFile Name :	215CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	-0.01	0.00	5156.20	ppb
Molybdenum	95-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	0.00	-0.03	-0.01	-0.01		ppb
Molybdenum	97-1	0.01	0.00	-0.03	-0.01		ppb
Molybdenum	98-1	-0.02	-0.03	-0.01	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.04	-0.02	-0.03		ppb
Phosphorus	31-2	-3.42	2.96	-9.07	-3.18		ppb
Potassium	39-2	3.49	-2.30	3.00	1.40	229.64	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.49	0.12	-0.26	0.12	327.46	ppb
Selenium	78-2	0.16	1.10	0.88	0.71	68.73	ppb
Selenium	82-1	2.75	1.79	3.15	2.56	27.18	ppb
Silicon	28-1	-1.81	-1.86	-2.75	-2.14		ppb
Silver	109-1	0.06	0.06	0.06	0.06	5.85	ppb
Silver	107-1	0.06	0.06	0.07	0.06	6.91	ppb
Sodium	23-2	17.68	18.39	17.06	17.71	3.74	ppb
Strontium	86-1	0.00	0.04	0.01	0.02	115.38	ppb
Strontium	88-1	0.04	0.04	0.03	0.04	3.07	ppb
Sulfur	34-1	-1672.96	-1653.54	-1689.86	-1672.12		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	0.13	0.09	0.07	0.10	26.88	ppb
Titanium	47-1	0.01	0.03	-0.01	0.01	145.59	ppb
Uranium	238-1	-0.05	-0.04	-0.04	-0.05		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.67	0.64	0.74	0.68	7.24	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	32.28	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV15	Instrumnet Name :	P7
Client Sample ID :	CCV15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:37:15	DataFile Name :	215CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.00	0.02	106.78	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB15	Instrumnet Name :	P7
Client Sample ID :	CCB15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:40:50	DataFile Name :	216CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.57	0.21	-0.01	0.26	114.28	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.05	-0.05	-0.04	-0.05		ppb
Barium	135-1	-0.08	-0.07	-0.08	-0.08		ppb
Barium	137-1	-0.06	-0.07	-0.08	-0.07		ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.09	0.15	-0.16	0.03	605.16	ppb
Boron	11-1	-0.03	-0.02	0.06	0.00	1330.48	ppb
Cadmium	106-1	-0.54	-0.53	0.02	-0.35		ppb
Cadmium	108-1	-0.06	-0.06	0.01	-0.04		ppb
Cadmium	111-1	-0.07	-0.08	-0.04	-0.06		ppb
Calcium	43-1	7.78	7.52	12.58	9.29	30.68	ppb
Calcium	44-1	7.33	8.53	6.11	7.32	16.52	ppb
Chromium	52-2	-0.02	-0.04	-0.03	-0.03		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.05	-0.03	-0.03	-0.04		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.13	0.07	0.10	0.10	29.64	ppb
Iron	57-2	-0.34	-0.10	0.02	-0.14		ppb
Lead	206-1	0.01	0.00	-0.01	0.00		ppb
Lead	207-1	0.01	0.00	0.00	0.01	46.21	ppb
Lead	208-1	0.01	0.01	0.00	0.00	139.30	ppb
Lithium	6-1						%
Magnesium	24-2	-1.21	-1.24	-1.36	-1.27		ppb
Manganese	55-2	-0.01	-0.03	-0.02	-0.02		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB15	Instrumnet Name :	P7
Client Sample ID :	CCB15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:40:50	DataFile Name :	216CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	98-1	-0.07	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.05	-0.06	-0.05		ppb
Phosphorus	31-2	-10.36	5.48	-7.68	-4.18		ppb
Potassium	39-2	-0.99	0.50	3.32	0.94	232.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	0.11	0.11	0.11	1.33	ppb
Selenium	78-2	0.01	0.58	0.35	0.31	90.52	ppb
Selenium	82-1	2.10	2.07	2.88	2.35	19.38	ppb
Silicon	28-1	-1.96	-1.76	-1.61	-1.77		ppb
Silver	109-1	0.00	0.00	0.00	0.00	56.20	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	11.79	15.61	13.94	13.78	13.89	ppb
Strontium	86-1	0.02	-0.01	0.02	0.01	210.22	ppb
Strontium	88-1	0.00	0.00	0.01	0.00	101.86	ppb
Sulfur	34-1	-1555.78	-1644.75	-1588.11	-1596.21		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.02	0.01	-0.01	0.01	186.27	ppb
Titanium	47-1	0.01	0.03	0.01	0.02	84.66	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.04	0.02	0.04	0.03	29.56	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB15	Instrumnet Name :	P7
Client Sample ID :	CCB15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:40:50	DataFile Name :	216CCBE.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-05 Instrumnet Name : P7
 Client Sample ID : R04202CR000204.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 02:44:21 DataFile Name : 217SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.44	9.15	7.79	8.79	10.00	ppb
Antimony	121-1	-0.03	-0.03	-0.02	-0.03		ppb
Arsenic	75-2	0.28	0.19	0.24	0.24	18.83	ppb
Barium	135-1	25.12	24.80	25.44	25.12	1.27	ppb
Barium	137-1	25.25	25.90	25.99	25.72	1.57	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.79	4.78	5.65	5.41	10.10	ppb
Boron	11-1	5.90	5.51	5.44	5.62	4.38	ppb
Cadmium	106-1	-0.49	-0.85	0.45	-0.29		ppb
Cadmium	108-1	0.40	0.28	0.65	0.44	42.75	ppb
Cadmium	111-1	0.13	0.13	0.23	0.16	34.27	ppb
Calcium	43-1	6834.93	6856.17	6997.35	6896.15	1.28	ppb
Calcium	44-1	6949.88	6984.97	7115.32	7016.72	1.24	ppb
Chromium	52-2	0.20	0.23	0.20	0.21	9.27	ppb
Cobalt	59-2	0.13	0.12	0.13	0.13	6.68	ppb
Copper	63-2	426.01	429.39	428.21	427.87	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	24.12	25.19	25.44	24.92	2.83	ppb
Iron	57-2	23.33	23.88	22.45	23.22	3.12	ppb
Lead	206-1	26.01	26.00	25.85	25.95	0.36	ppb
Lead	207-1	23.19	23.07	22.80	23.02	0.86	ppb
Lead	208-1	24.32	24.18	24.19	24.23	0.32	ppb
Lithium	6-1						%
Magnesium	24-2	1408.79	1406.60	1415.30	1410.23	0.32	ppb
Manganese	55-2	10.73	10.77	10.51	10.67	1.31	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-05 Instrumnet Name : P7
 Client Sample ID : R04202CR000204.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 02:44:21 DataFile Name : 217SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	57.62	ppb
Molybdenum	95-1	0.04	0.03	0.02	0.03	37.83	ppb
Molybdenum	96-1	0.02	0.01	0.02	0.02	25.45	ppb
Molybdenum	97-1	0.04	0.04	0.04	0.04	11.79	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	25.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	28.78	28.90	28.84	28.84	0.21	ppb
Phosphorus	31-2	404.62	413.06	430.71	416.13	3.20	ppb
Potassium	39-2	657.79	637.91	653.77	649.82	1.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	-0.26	-0.26		ppb
Selenium	78-2	0.82	0.62	0.91	0.78	19.34	ppb
Selenium	82-1	2.48	3.06	2.62	2.72	11.16	ppb
Silicon	28-1	718.17	729.13	730.89	726.06	0.95	ppb
Silver	109-1	0.02	0.02	0.02	0.02	16.27	ppb
Silver	107-1	0.02	0.02	0.02	0.02	9.11	ppb
Sodium	23-2	9387.95	9220.31	9357.43	9321.89	0.96	ppb
Strontium	86-1	21.15	20.86	21.41	21.14	1.29	ppb
Strontium	88-1	21.57	21.15	21.39	21.37	0.99	ppb
Sulfur	34-1	-937.30	-850.66	-730.70	-839.55		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.08	-0.08	-0.07	-0.08		ppb
Titanium	47-1	0.34	0.26	0.22	0.27	22.61	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.00	0.00	0.01	0.00	352.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	724.43	728.24	728.65	727.10	0.32	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	50.75	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-05	Instrumnet Name :	P7
Client Sample ID :	R04202CR000204.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:44:21	DataFile Name :	217SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	59.70	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-06 Instrumnet Name : P7
 Client Sample ID : R04202CR000205.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 02:47:53 DataFile Name : 218SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.34	2.71	4.28	4.11	32.24	ppb
Antimony	121-1	-0.01	-0.02	0.00	-0.01		ppb
Arsenic	75-2	0.30	0.27	0.25	0.27	8.31	ppb
Barium	135-1	17.83	18.00	17.89	17.91	0.49	ppb
Barium	137-1	18.02	17.87	18.08	17.99	0.61	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.91	5.31	5.20	5.47	7.07	ppb
Boron	11-1	5.38	6.20	5.87	5.82	7.05	ppb
Cadmium	106-1	-1.11	0.24	-0.08	-0.32		ppb
Cadmium	108-1	0.15	0.03	0.07	0.08	78.89	ppb
Cadmium	111-1	-0.12	-0.01	-0.03	-0.05		ppb
Calcium	43-1	7041.07	7033.34	7168.38	7080.93	1.07	ppb
Calcium	44-1	7064.60	7157.46	7184.35	7135.47	0.88	ppb
Chromium	52-2	0.19	0.17	0.18	0.18	5.02	ppb
Cobalt	59-2	0.05	0.05	0.04	0.05	14.98	ppb
Copper	63-2	333.48	332.61	335.87	333.99	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	23.88	23.65	23.94	23.82	0.64	ppb
Iron	57-2	23.07	22.11	22.22	22.46	2.35	ppb
Lead	206-1	0.36	0.41	0.37	0.38	7.41	ppb
Lead	207-1	0.34	0.35	0.34	0.34	2.10	ppb
Lead	208-1	0.35	0.40	0.37	0.37	6.79	ppb
Lithium	6-1						%
Magnesium	24-2	1413.87	1442.85	1422.57	1426.43	1.04	ppb
Manganese	55-2	10.75	10.96	11.08	10.93	1.55	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-06 Instrumnet Name : P7
 Client Sample ID : R04202CR000205.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 02:47:53 DataFile Name : 218SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	55.87	ppb
Molybdenum	95-1	0.03	0.04	0.01	0.03	43.92	ppb
Molybdenum	96-1	0.01	0.02	0.01	0.01	68.87	ppb
Molybdenum	97-1	0.03	0.05	0.04	0.04	17.08	ppb
Molybdenum	98-1	0.03	0.02	0.01	0.02	51.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	44.39	44.33	44.68	44.47	0.43	ppb
Phosphorus	31-2	409.90	372.96	436.99	406.62	7.90	ppb
Potassium	39-2	655.00	653.17	648.60	652.26	0.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	-0.26	-0.26		ppb
Selenium	78-2	0.64	0.00	0.45	0.36	91.29	ppb
Selenium	82-1	2.45	2.61	2.65	2.57	4.08	ppb
Silicon	28-1	839.46	820.53	834.33	831.44	1.18	ppb
Silver	109-1	0.02	0.02	0.02	0.02	8.92	ppb
Silver	107-1	0.02	0.02	0.02	0.02	5.92	ppb
Sodium	23-2	9432.79	9443.85	9501.57	9459.41	0.39	ppb
Strontium	86-1	21.43	21.92	21.99	21.78	1.41	ppb
Strontium	88-1	21.99	22.27	22.30	22.19	0.75	ppb
Sulfur	34-1	-862.16	-894.72	-767.17	-841.35		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.35	0.39	0.34	0.36	7.80	ppb
Titanium	47-1	0.24	0.25	0.22	0.24	5.61	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.03	0.01	0.02	0.02	62.82	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	439.22	438.59	443.53	440.45	0.61	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	199.66	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-06	Instrumnet Name :	P7
Client Sample ID :	R04202CR000205.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:47:53	DataFile Name :	218SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	59.50	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-07 Instrumnet Name : P7
 Client Sample ID : R04202CR000205.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 02:51:24 DataFile Name : 219SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.56	3.67	5.50	4.58	20.05	ppb
Antimony	121-1	0.20	0.22	0.19	0.21	7.31	ppb
Arsenic	75-2	0.26	0.28	0.28	0.28	3.84	ppb
Barium	135-1	18.70	18.36	18.22	18.43	1.35	ppb
Barium	137-1	18.62	18.53	18.82	18.66	0.80	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.43	6.50	5.74	5.89	9.36	ppb
Boron	11-1	5.67	6.34	5.95	5.99	5.63	ppb
Cadmium	106-1	-0.87	-1.00	-1.26	-1.04		ppb
Cadmium	108-1	0.17	0.11	0.17	0.15	24.69	ppb
Cadmium	111-1	-0.10	-0.10	-0.12	-0.10		ppb
Calcium	43-1	7180.43	7060.13	7190.48	7143.68	1.02	ppb
Calcium	44-1	7207.65	7168.38	7217.67	7197.90	0.36	ppb
Chromium	52-2	0.18	0.21	0.21	0.20	8.62	ppb
Cobalt	59-2	0.05	0.06	0.06	0.05	14.06	ppb
Copper	63-2	257.04	261.38	259.25	259.22	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	23.49	23.70	23.61	23.60	0.47	ppb
Iron	57-2	20.75	23.46	22.94	22.38	6.43	ppb
Lead	206-1	0.31	0.34	0.36	0.33	6.31	ppb
Lead	207-1	0.32	0.31	0.36	0.33	8.48	ppb
Lead	208-1	0.33	0.32	0.35	0.33	4.28	ppb
Lithium	6-1						%
Magnesium	24-2	1410.16	1417.00	1410.69	1412.62	0.27	ppb
Manganese	55-2	9.41	9.34	9.36	9.37	0.40	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-07	Instrumnet Name :	P7
Client Sample ID :	R04202CR000205.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:51:24	DataFile Name :	219SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	33.60	ppb
Molybdenum	95-1	0.01	0.04	0.06	0.04	63.00	ppb
Molybdenum	96-1	0.04	0.05	0.03	0.04	26.60	ppb
Molybdenum	97-1	0.08	0.03	0.05	0.05	47.89	ppb
Molybdenum	98-1	0.05	0.04	0.03	0.04	27.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	160.92	163.93	162.70	162.52	0.93	ppb
Phosphorus	31-2	392.23	372.05	381.15	381.81	2.65	ppb
Potassium	39-2	678.68	672.75	675.31	675.58	0.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.11	-0.26	-0.02		ppb
Selenium	78-2	-0.07	0.27	0.74	0.32	128.74	ppb
Selenium	82-1	2.29	2.87	1.68	2.28	26.10	ppb
Silicon	28-1	825.88	815.99	823.19	821.69	0.62	ppb
Silver	109-1	0.01	0.02	0.02	0.01	34.05	ppb
Silver	107-1	0.02	0.02	0.01	0.02	10.85	ppb
Sodium	23-2	9574.24	9771.86	9704.77	9683.62	1.04	ppb
Strontium	86-1	22.52	22.23	22.57	22.44	0.83	ppb
Strontium	88-1	22.66	22.81	22.80	22.76	0.37	ppb
Sulfur	34-1	-699.51	-833.08	-668.07	-733.55		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.02	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.07	-0.08	-0.08	-0.08		ppb
Titanium	47-1	0.28	0.19	0.17	0.22	27.20	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.03	0.02	0.02	41.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	549.46	550.59	548.99	549.68	0.15	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	154.24	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-07	Instrumnet Name :	P7
Client Sample ID :	R04202CR000205.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:51:24	DataFile Name :	219SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.02	0.01	63.95	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-08 Instrumnet Name : P7
 Client Sample ID : R04202CR000206.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 02:54:55 DataFile Name : 220SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.00	13.93	13.02	13.32	3.97	ppb
Antimony	121-1	-0.01	-0.01	0.00	-0.01		ppb
Arsenic	75-2	0.28	0.29	0.32	0.30	6.27	ppb
Barium	135-1	18.33	17.68	18.29	18.10	2.02	ppb
Barium	137-1	18.10	18.18	18.43	18.23	0.93	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.67	4.86	6.40	5.64	13.65	ppb
Boron	11-1	5.76	5.86	5.85	5.82	0.98	ppb
Cadmium	106-1	-0.22	-0.37	-0.68	-0.42		ppb
Cadmium	108-1	0.24	0.23	0.22	0.23	3.75	ppb
Cadmium	111-1	0.05	0.03	-0.01	0.02	119.44	ppb
Calcium	43-1	7214.33	7112.42	7235.10	7187.28	0.91	ppb
Calcium	44-1	7250.67	7202.14	7217.82	7223.54	0.34	ppb
Chromium	52-2	0.23	0.23	0.21	0.22	6.64	ppb
Cobalt	59-2	-0.03	-0.04	-0.05	-0.04		ppb
Copper	63-2	285.98	286.60	286.68	286.42	0.13	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	69.45	68.76	68.33	68.85	0.82	ppb
Iron	57-2	69.82	62.57	67.58	66.66	5.56	ppb
Lead	206-1	2.37	2.28	2.32	2.32	1.89	ppb
Lead	207-1	2.16	2.18	2.06	2.13	2.93	ppb
Lead	208-1	2.25	2.25	2.20	2.24	1.44	ppb
Lithium	6-1						%
Magnesium	24-2	1418.20	1398.56	1399.59	1405.45	0.79	ppb
Manganese	55-2	13.72	13.79	13.84	13.79	0.45	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-08 Instrumnet Name : P7
 Client Sample ID : R04202CR000206.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 02:54:55 DataFile Name : 220SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.02	0.01	92.24	ppb
Molybdenum	95-1	0.04	0.04	0.06	0.05	32.62	ppb
Molybdenum	96-1	0.04	0.04	0.04	0.04	0.84	ppb
Molybdenum	97-1	0.09	0.07	0.08	0.08	13.55	ppb
Molybdenum	98-1	0.03	0.04	0.04	0.04	16.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.11	6.13	6.03	6.09	0.89	ppb
Phosphorus	31-2	658.63	674.62	714.61	682.62	4.22	ppb
Potassium	39-2	664.78	668.21	662.17	665.05	0.46	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.82	-0.26	-0.26	0.10	631.90	ppb
Selenium	78-2	-0.38	0.40	-0.26	-0.08		ppb
Selenium	82-1	2.69	1.71	1.51	1.97	32.11	ppb
Silicon	28-1	837.36	817.16	811.45	821.99	1.66	ppb
Silver	109-1	0.02	0.02	0.02	0.02	7.31	ppb
Silver	107-1	0.02	0.02	0.02	0.02	19.74	ppb
Sodium	23-2	9453.80	9291.26	9295.66	9346.90	0.99	ppb
Strontium	86-1	22.25	22.22	21.95	22.14	0.74	ppb
Strontium	88-1	22.35	22.56	22.50	22.47	0.49	ppb
Sulfur	34-1	-728.21	-708.77	-668.66	-701.88		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	0.00	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.17	0.13	0.17	0.16	15.94	ppb
Titanium	47-1	0.34	0.33	0.33	0.33	3.17	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.02	0.02	0.03	0.02	31.67	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	600.22	599.64	602.67	600.84	0.27	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	52.95	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-08	Instrumnet Name :	P7
Client Sample ID :	R04202CR000206.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:54:55	DataFile Name :	220SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	108.92	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-09 Instrumnet Name : P7
 Client Sample ID : R04202CR000206.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 02:58:27 DataFile Name : 221SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.28	9.88	10.92	10.69	6.79	ppb
Antimony	121-1	-0.02	-0.03	-0.03	-0.02		ppb
Arsenic	75-2	0.20	0.32	0.23	0.25	24.62	ppb
Barium	135-1	22.61	21.63	21.11	21.79	3.49	ppb
Barium	137-1	22.35	21.78	21.45	21.86	2.08	ppb
Beryllium	9-1	-0.09	-0.07	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.27	5.10	7.88	6.08	25.66	ppb
Boron	11-1	6.28	5.85	5.78	5.97	4.58	ppb
Cadmium	106-1	-1.05	-1.41	-0.19	-0.88		ppb
Cadmium	108-1	0.59	0.56	0.30	0.48	32.96	ppb
Cadmium	111-1	0.07	0.01	0.16	0.08	98.03	ppb
Calcium	43-1	7435.58	7037.16	6959.63	7144.12	3.57	ppb
Calcium	44-1	7445.46	7082.44	7147.02	7224.97	2.68	ppb
Chromium	52-2	0.22	0.21	0.21	0.21	0.76	ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	400.45	401.91	401.62	401.33	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	43.44	43.47	44.54	43.82	1.42	ppb
Iron	57-2	56.46	44.28	40.99	47.24	17.26	ppb
Lead	206-1	4.35	4.07	4.03	4.15	4.15	ppb
Lead	207-1	3.96	3.85	3.78	3.86	2.34	ppb
Lead	208-1	4.11	3.91	3.94	3.99	2.69	ppb
Lithium	6-1						%
Magnesium	24-2	1418.98	1419.01	1394.22	1410.74	1.01	ppb
Manganese	55-2	16.58	16.51	16.53	16.54	0.24	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-09	Instrumnet Name :	P7
Client Sample ID :	R04202CR000206.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:58:27	DataFile Name :	221SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	14.02	ppb
Molybdenum	95-1	0.05	0.03	0.04	0.04	34.27	ppb
Molybdenum	96-1	0.06	0.03	0.03	0.04	37.57	ppb
Molybdenum	97-1	0.05	0.05	0.05	0.05	8.98	ppb
Molybdenum	98-1	0.07	0.05	0.04	0.05	28.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.14	5.97	6.10	6.07	1.47	ppb
Phosphorus	31-2	478.35	461.24	412.69	450.76	7.56	ppb
Potassium	39-2	658.79	651.25	656.05	655.37	0.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	0.10	-0.14		ppb
Selenium	78-2	0.74	0.22	0.37	0.44	60.58	ppb
Selenium	82-1	2.61	2.13	2.25	2.33	10.66	ppb
Silicon	28-1	806.62	758.56	764.55	776.58	3.37	ppb
Silver	109-1	0.01	0.02	0.02	0.02	11.02	ppb
Silver	107-1	0.02	0.02	0.02	0.02	12.28	ppb
Sodium	23-2	9553.86	9467.81	9380.19	9467.28	0.92	ppb
Strontium	86-1	22.80	21.41	21.77	21.99	3.28	ppb
Strontium	88-1	23.14	21.93	22.16	22.41	2.87	ppb
Sulfur	34-1	-481.56	-959.30	-981.14	-807.33		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	-0.06	-0.05	-0.07	-0.06		ppb
Titanium	47-1	0.33	0.36	0.30	0.33	9.85	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.02	0.01	0.01	0.01	47.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	843.91	851.45	849.58	848.31	0.46	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-09	Instrumnet Name :	P7
Client Sample ID :	R04202CR000206.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:58:27	DataFile Name :	221SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.00	82.69	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-10 Instrumnet Name : P7
 Client Sample ID : R04202CR000207.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 03:01:59 DataFile Name : 222SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.97	4.46	4.01	4.48	10.78	ppb
Antimony	121-1	-0.01	-0.02	-0.01	-0.02		ppb
Arsenic	75-2	0.23	0.36	0.39	0.33	27.25	ppb
Barium	135-1	20.14	20.00	20.12	20.09	0.38	ppb
Barium	137-1	20.26	20.19	20.48	20.31	0.74	ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.84	7.06	5.57	6.16	12.88	ppb
Boron	11-1	6.03	6.38	5.90	6.10	4.07	ppb
Cadmium	106-1	-0.72	-0.95	-0.02	-0.56		ppb
Cadmium	108-1	0.59	0.68	0.45	0.57	20.67	ppb
Cadmium	111-1	0.36	0.34	0.42	0.37	11.62	ppb
Calcium	43-1	6912.20	7029.14	6942.91	6961.42	0.87	ppb
Calcium	44-1	7089.03	7029.40	7128.48	7082.31	0.70	ppb
Chromium	52-2	0.34	0.29	0.30	0.31	8.78	ppb
Cobalt	59-2	-0.02	-0.02	-0.03	-0.02		ppb
Copper	63-2	335.05	336.98	332.43	334.82	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	73.07	73.92	73.12	73.37	0.65	ppb
Iron	57-2	70.97	76.46	69.73	72.39	4.95	ppb
Lead	206-1	5.36	5.29	5.45	5.37	1.50	ppb
Lead	207-1	4.95	4.97	4.90	4.94	0.72	ppb
Lead	208-1	5.14	5.13	5.17	5.15	0.39	ppb
Lithium	6-1						%
Magnesium	24-2	1376.82	1384.13	1368.43	1376.46	0.57	ppb
Manganese	55-2	7.18	7.20	7.13	7.17	0.50	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-10	Instrumnet Name :	P7
Client Sample ID :	R04202CR000207.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:01:59	DataFile Name :	222SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.03	0.02	50.14	ppb
Molybdenum	95-1	0.04	0.07	0.04	0.05	29.97	ppb
Molybdenum	96-1	0.05	0.05	0.02	0.04	41.20	ppb
Molybdenum	97-1	0.10	0.12	0.07	0.10	23.59	ppb
Molybdenum	98-1	0.06	0.04	0.05	0.05	20.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	12.06	12.44	12.17	12.22	1.58	ppb
Phosphorus	31-2	619.88	611.87	624.01	618.58	1.00	ppb
Potassium	39-2	690.93	696.56	680.22	689.24	1.20	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	-0.26	-0.26	-0.14		ppb
Selenium	78-2	0.34	0.45	1.19	0.66	69.56	ppb
Selenium	82-1	2.52	2.29	2.23	2.35	6.46	ppb
Silicon	28-1	841.64	834.05	845.58	840.42	0.70	ppb
Silver	109-1	0.03	0.02	0.03	0.02	8.65	ppb
Silver	107-1	0.02	0.03	0.03	0.03	11.56	ppb
Sodium	23-2	9488.00	9462.48	9343.57	9431.35	0.82	ppb
Strontium	86-1	22.68	22.03	22.17	22.29	1.53	ppb
Strontium	88-1	22.34	22.25	22.42	22.34	0.38	ppb
Sulfur	34-1	-711.57	-557.84	-501.06	-590.16		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	-0.04	-0.06	-0.05	-0.05		ppb
Titanium	47-1	0.31	0.30	0.31	0.31	1.01	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.02	0.00	0.01	0.01	96.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	684.04	688.20	676.67	682.97	0.86	ppb
Zirconium	90-1	0.01	0.00	-0.01	0.00	473.94	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-10	Instrumnet Name :	P7
Client Sample ID :	R04202CR000207.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:01:59	DataFile Name :	222SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	41.01	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-11 Instrumnet Name : P7
 Client Sample ID : R04202CR000208.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 03:05:31 DataFile Name : 223SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.76	4.32	23.89	11.99	87.11	ppb
Antimony	121-1	-0.01	-0.03	-0.03	-0.02		ppb
Arsenic	75-2	0.34	0.28	1.42	0.68	94.93	ppb
Barium	135-1	17.13	20.16	19.45	18.91	8.39	ppb
Barium	137-1	17.89	20.02	19.84	19.25	6.12	ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.44	6.94	6.12	6.17	12.17	ppb
Boron	11-1	5.84	6.65	6.75	6.42	7.78	ppb
Cadmium	106-1	-1.07	-0.86	0.51	-0.47		ppb
Cadmium	108-1	0.18	0.30	0.45	0.31	43.08	ppb
Cadmium	111-1	0.07	0.10	0.19	0.12	54.34	ppb
Calcium	43-1	7027.27	7824.02	7827.77	7559.69	6.10	ppb
Calcium	44-1	7087.59	7951.07	7902.28	7646.98	6.34	ppb
Chromium	52-2	0.24	0.21	1.44	0.63	111.74	ppb
Cobalt	59-2	-0.02	-0.01	0.12	0.03	281.56	ppb
Copper	63-2	306.41	298.79	1116.62	573.94	81.89	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	27.72	27.03	107.20	53.98	85.38	ppb
Iron	57-2	28.04	26.20	99.02	51.09	81.28	ppb
Lead	206-1	2.09	2.44	2.41	2.32	8.27	ppb
Lead	207-1	1.96	2.32	2.18	2.15	8.49	ppb
Lead	208-1	2.03	2.33	2.34	2.23	7.85	ppb
Lithium	6-1						%
Magnesium	24-2	1409.65	1393.66	5174.03	2659.12	81.91	ppb
Manganese	55-2	12.20	12.03	43.73	22.65	80.59	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-11	Instrumnet Name :	P7
Client Sample ID :	R04202CR000208.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:05:31	DataFile Name :	223SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.03	0.02	0.02	44.93	ppb
Molybdenum	95-1	0.06	0.06	0.04	0.05	15.73	ppb
Molybdenum	96-1	0.03	0.03	0.04	0.04	20.61	ppb
Molybdenum	97-1	0.09	0.09	0.09	0.09	3.29	ppb
Molybdenum	98-1	0.05	0.05	0.04	0.05	19.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.85	24.57	91.91	47.11	82.36	ppb
Phosphorus	31-2	617.49	633.16	2234.62	1161.76	79.98	ppb
Potassium	39-2	657.13	634.87	2767.99	1353.33	90.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	-0.26	-0.26		ppb
Selenium	78-2	0.06	0.39	7.67	2.71	158.99	ppb
Selenium	82-1	2.31	1.82	2.42	2.18	14.59	ppb
Silicon	28-1	813.10	935.22	925.61	891.31	7.62	ppb
Silver	109-1	0.02	0.02	0.02	0.02	13.81	ppb
Silver	107-1	0.02	0.02	0.02	0.02	18.45	ppb
Sodium	23-2	9464.95	9247.11	34306.18	17672.75	81.51	ppb
Strontium	86-1	20.58	23.12	23.76	22.49	7.48	ppb
Strontium	88-1	21.30	23.80	24.22	23.11	6.85	ppb
Sulfur	34-1	-749.40	419.90	240.50	-29.67		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	-0.08	-0.08	-0.07	-0.08		ppb
Titanium	47-1	0.34	0.32	0.30	0.32	6.10	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.02	0.01	0.17	0.07	136.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	729.39	711.72	2642.24	1361.12	81.52	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	77.11	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-11	Instrumnet Name :	P7
Client Sample ID :	R04202CR000208.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:05:31	DataFile Name :	223SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.03	-0.01	0.01	246.50	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-12 Instrumnet Name : P7
 Client Sample ID : R04202CR000207.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 03:09:04 DataFile Name : 224SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.55	7.97	7.35	7.29	9.72	ppb
Antimony	121-1	-0.04	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	0.29	0.36	0.27	0.31	15.37	ppb
Barium	135-1	17.54	17.36	17.05	17.32	1.45	ppb
Barium	137-1	17.44	16.94	17.30	17.23	1.50	ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.68	5.66	5.43	5.25	9.77	ppb
Boron	11-1	5.78	5.21	5.38	5.45	5.36	ppb
Cadmium	106-1	-1.07	-0.96	-0.99	-1.00		ppb
Cadmium	108-1	0.15	0.09	0.11	0.12	29.32	ppb
Cadmium	111-1	0.00	-0.01	-0.02	-0.01		ppb
Calcium	43-1	6909.45	6990.53	7076.23	6992.07	1.19	ppb
Calcium	44-1	6968.84	7007.85	6991.58	6989.42	0.28	ppb
Chromium	52-2	0.87	0.75	0.89	0.84	8.81	ppb
Cobalt	59-2	-0.03	-0.04	-0.03	-0.03		ppb
Copper	63-2	323.48	323.18	326.32	324.33	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	50.69	49.91	50.77	50.46	0.95	ppb
Iron	57-2	48.93	50.89	48.33	49.38	2.71	ppb
Lead	206-1	1.50	1.51	1.63	1.54	4.62	ppb
Lead	207-1	1.45	1.44	1.35	1.41	3.82	ppb
Lead	208-1	1.48	1.47	1.46	1.47	0.54	ppb
Lithium	6-1						%
Magnesium	24-2	1369.44	1367.02	1370.93	1369.13	0.14	ppb
Manganese	55-2	6.83	6.95	6.95	6.91	0.97	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-12	Instrumnet Name :	P7
Client Sample ID :	R04202CR000207.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:09:04	DataFile Name :	224SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.03	0.02	29.01	ppb
Molybdenum	95-1	0.10	0.09	0.07	0.09	20.74	ppb
Molybdenum	96-1	0.08	0.08	0.06	0.07	12.31	ppb
Molybdenum	97-1	0.09	0.06	0.13	0.09	35.40	ppb
Molybdenum	98-1	0.08	0.10	0.08	0.08	12.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.38	7.41	7.34	7.38	0.42	ppb
Phosphorus	31-2	646.32	642.96	600.32	629.87	4.07	ppb
Potassium	39-2	651.92	638.59	658.02	649.51	1.53	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.10	-0.26	-0.02		ppb
Selenium	78-2	-0.09	0.73	0.19	0.28	150.69	ppb
Selenium	82-1	1.64	2.42	1.39	1.82	29.43	ppb
Silicon	28-1	821.92	845.99	819.29	829.07	1.77	ppb
Silver	109-1	0.03	0.03	0.01	0.02	46.74	ppb
Silver	107-1	0.03	0.02	0.02	0.02	20.42	ppb
Sodium	23-2	9297.09	9113.44	9264.39	9224.97	1.06	ppb
Strontium	86-1	21.80	21.72	21.25	21.59	1.36	ppb
Strontium	88-1	22.09	21.92	21.67	21.89	0.95	ppb
Sulfur	34-1	-825.67	-913.25	-855.23	-864.72		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.09	-0.07	-0.07	-0.08		ppb
Titanium	47-1	0.25	0.26	0.64	0.38	58.82	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	42.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	322.57	326.67	327.09	325.44	0.77	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-12	Instrumnet Name :	P7
Client Sample ID :	R04202CR000207.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:09:04	DataFile Name :	224SMPL.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-13 Instrumnet Name : P7
 Client Sample ID : R04202CR000208.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 03:12:35 DataFile Name : 225SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.81	5.37	6.62	5.93	10.70	ppb
Antimony	121-1	-0.03	-0.04	-0.03	-0.03		ppb
Arsenic	75-2	0.28	0.27	0.31	0.29	5.67	ppb
Barium	135-1	14.99	15.55	15.36	15.30	1.83	ppb
Barium	137-1	15.29	15.45	15.38	15.37	0.51	ppb
Beryllium	9-1	-0.08	-0.09	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.44	5.04	5.85	5.44	7.43	ppb
Boron	11-1	5.52	6.06	5.60	5.73	5.13	ppb
Cadmium	106-1	-0.71	-0.30	-0.51	-0.50		ppb
Cadmium	108-1	0.13	0.11	0.07	0.10	30.40	ppb
Cadmium	111-1	-0.01	0.01	-0.02	-0.01		ppb
Calcium	43-1	7144.53	7241.26	7146.68	7177.49	0.77	ppb
Calcium	44-1	7261.60	7305.89	7199.31	7255.60	0.74	ppb
Chromium	52-2	0.16	0.16	0.18	0.17	6.59	ppb
Cobalt	59-2	-0.05	-0.05	-0.04	-0.05		ppb
Copper	63-2	229.72	231.56	229.94	230.41	0.44	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.97	25.76	25.35	25.36	1.57	ppb
Iron	57-2	23.63	26.91	25.62	25.38	6.51	ppb
Lead	206-1	2.13	2.19	2.20	2.17	1.92	ppb
Lead	207-1	2.03	2.02	2.02	2.02	0.20	ppb
Lead	208-1	2.05	2.08	2.08	2.07	0.94	ppb
Lithium	6-1						%
Magnesium	24-2	1389.12	1407.22	1400.73	1399.02	0.66	ppb
Manganese	55-2	10.60	10.86	10.70	10.72	1.21	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-13 Instrumnet Name : P7
 Client Sample ID : R04202CR000208.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 03:12:35 DataFile Name : 225SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	24.59	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	11.29	ppb
Molybdenum	96-1	0.02	0.01	0.00	0.01	78.00	ppb
Molybdenum	97-1	0.07	0.00	0.06	0.04	82.30	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.02	21.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.96	1.87	1.84	1.89	3.41	ppb
Phosphorus	31-2	664.32	664.64	624.41	651.12	3.55	ppb
Potassium	39-2	631.92	636.07	637.64	635.21	0.47	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.10	0.10	-0.02		ppb
Selenium	78-2	0.11	-0.04	0.38	0.15	142.20	ppb
Selenium	82-1	2.67	2.18	2.27	2.37	10.94	ppb
Silicon	28-1	804.54	800.49	800.97	802.00	0.28	ppb
Silver	109-1	0.02	0.01	0.01	0.01	23.32	ppb
Silver	107-1	0.03	0.01	0.01	0.02	42.97	ppb
Sodium	23-2	9199.82	9169.46	9155.39	9174.89	0.25	ppb
Strontium	86-1	20.86	20.60	20.83	20.76	0.69	ppb
Strontium	88-1	21.28	20.97	21.31	21.18	0.89	ppb
Sulfur	34-1	-841.51	-777.82	-778.18	-799.17		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	-0.08	-0.06	-0.07	-0.07		ppb
Titanium	47-1	0.52	0.36	0.27	0.38	33.43	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	36.95	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	298.51	299.94	298.14	298.86	0.32	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-13	Instrumnet Name :	P7
Client Sample ID :	R04202CR000208.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:12:35	DataFile Name :	225SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.01	0.00	510.15	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-14 Instrumnet Name : P7
 Client Sample ID : R04202CR000210.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 03:16:07 DataFile Name : 226SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.78	5.34	7.82	6.31	20.98	ppb
Antimony	121-1	-0.01	-0.02	-0.03	-0.02		ppb
Arsenic	75-2	0.24	0.32	0.25	0.27	16.11	ppb
Barium	135-1	19.11	19.18	19.20	19.16	0.25	ppb
Barium	137-1	19.28	18.86	18.85	19.00	1.28	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.66	5.53	4.72	5.64	17.24	ppb
Boron	11-1	5.66	5.69	5.79	5.71	1.20	ppb
Cadmium	106-1	0.02	-0.41	-1.04	-0.48		ppb
Cadmium	108-1	0.18	0.05	0.27	0.17	69.36	ppb
Cadmium	111-1	0.04	0.04	-0.06	0.01	636.11	ppb
Calcium	43-1	6854.80	6946.14	6939.12	6913.35	0.74	ppb
Calcium	44-1	6949.37	7054.89	7014.63	7006.30	0.76	ppb
Chromium	52-2	0.16	0.18	0.17	0.17	7.27	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	272.39	272.51	271.66	272.19	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	34.69	34.32	34.86	34.62	0.80	ppb
Iron	57-2	33.87	33.68	35.57	34.37	3.02	ppb
Lead	206-1	1.51	1.51	1.53	1.52	0.79	ppb
Lead	207-1	1.42	1.37	1.43	1.41	2.12	ppb
Lead	208-1	1.44	1.45	1.50	1.47	2.35	ppb
Lithium	6-1						%
Magnesium	24-2	1401.11	1413.11	1404.25	1406.16	0.44	ppb
Manganese	55-2	12.25	12.30	11.98	12.18	1.39	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-14	Instrumnet Name :	P7
Client Sample ID :	R04202CR000210.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:16:07	DataFile Name :	226SMPL.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	0.01	0.01	0.03	0.02	68.42	ppb
Molybdenum	96-1	0.01	0.01	0.02	0.01	53.67	ppb
Molybdenum	97-1	0.06	0.04	0.05	0.05	16.38	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	29.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.95	4.82	4.82	4.86	1.55	ppb
Phosphorus	31-2	590.61	593.21	568.51	584.11	2.32	ppb
Potassium	39-2	647.52	659.22	652.21	652.98	0.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.45	-0.26	0.10	373.12	ppb
Selenium	78-2	0.38	1.26	0.00	0.55	118.35	ppb
Selenium	82-1	2.55	2.56	2.10	2.41	10.89	ppb
Silicon	28-1	782.38	797.26	799.50	793.05	1.17	ppb
Silver	109-1	0.03	0.02	0.02	0.02	17.27	ppb
Silver	107-1	0.02	0.02	0.01	0.02	21.08	ppb
Sodium	23-2	9437.61	9335.25	9364.93	9379.26	0.56	ppb
Strontium	86-1	21.59	21.39	21.73	21.57	0.78	ppb
Strontium	88-1	21.87	21.71	22.11	21.90	0.92	ppb
Sulfur	34-1	-1138.15	-867.91	-897.91	-967.99		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.07	-0.07	-0.08	-0.07		ppb
Titanium	47-1	0.36	0.30	0.42	0.36	16.71	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.01	0.02	0.01	72.94	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	400.38	400.64	401.17	400.73	0.10	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	146.80	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-14	Instrumnet Name :	P7
Client Sample ID :	R04202CR000210.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:16:07	DataFile Name :	226SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	18.73	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV16	Instrumnet Name :	P7
Client Sample ID :	CCV16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:19:40	DataFile Name :	227CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.59	0.63	0.13	0.78	94.37	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.03	-0.04	-0.05	-0.04		ppb
Barium	135-1	-0.04	-0.06	-0.05	-0.05		ppb
Barium	137-1	-0.04	-0.05	-0.02	-0.04		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.02	0.34	-0.16	0.07	368.59	ppb
Boron	11-1	0.07	0.04	0.06	0.06	22.08	ppb
Cadmium	106-1	-0.29	-0.94	-1.24	-0.82		ppb
Cadmium	108-1	-0.06	0.01	0.01	-0.02		ppb
Cadmium	111-1	-0.06	-0.11	-0.13	-0.10		ppb
Calcium	43-1	19.15	21.67	21.38	20.73	6.64	ppb
Calcium	44-1	15.04	17.06	15.02	15.71	7.46	ppb
Chromium	52-2	0.00	0.00	0.00	0.00		ppb
Cobalt	59-2	-0.05	-0.07	-0.06	-0.06		ppb
Copper	63-2	0.01	0.02	0.00	0.01	73.04	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.19	1.18	1.11	1.16	3.51	ppb
Iron	57-2	1.28	1.12	0.74	1.05	26.40	ppb
Lead	206-1	504.12	508.78	511.46	508.12	0.73	ppb
Lead	207-1	495.69	495.20	496.29	495.73	0.11	ppb
Lead	208-1	504.39	505.52	504.17	504.69	0.14	ppb
Lithium	6-1						%
Magnesium	24-2	-0.53	-0.31	-0.62	-0.49		ppb
Manganese	55-2	0.17	0.19	0.16	0.17	10.56	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV16	Instrumnet Name :	P7
Client Sample ID :	CCV16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:19:40	DataFile Name :	227CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.06	-0.05	-0.05	-0.05		ppb
Molybdenum	96-1	-0.05	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	-0.02	-0.03	-0.04	-0.03		ppb
Molybdenum	98-1	-0.06	-0.05	-0.04	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.05	-0.04	-0.04		ppb
Phosphorus	31-2	-2.51	-6.77	-6.39	-5.22		ppb
Potassium	39-2	2.91	-2.90	-1.34	-0.45		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.49	-0.26	-0.01		ppb
Selenium	78-2	1.32	-0.18	-0.16	0.33	262.12	ppb
Selenium	82-1	2.58	2.34	2.13	2.35	9.55	ppb
Silicon	28-1	-0.29	1.97	0.67	0.79	144.44	ppb
Silver	109-1	0.00	0.00	0.00	0.00	35.34	ppb
Silver	107-1	0.00	0.00	0.00	0.00	597.81	ppb
Sodium	23-2	13.86	15.08	16.53	15.16	8.82	ppb
Strontium	86-1	0.02	-0.01	0.00	0.00	229.54	ppb
Strontium	88-1	0.02	0.02	0.03	0.02	8.63	ppb
Sulfur	34-1	-1803.87	-1829.89	-1659.25	-1764.34		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.06	0.06	0.08	0.07	12.13	ppb
Titanium	47-1	0.01	0.00	0.01	0.01	80.35	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.89	1.97	1.89	1.92	2.19	ppb
Zirconium	90-1	-0.01	0.00	-0.01	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV16	Instrumnet Name :	P7
Client Sample ID :	CCV16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:19:40	DataFile Name :	227CCV.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : CCB16 Instrumnet Name : P7
 Client Sample ID : CCB16 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 03:23:13 DataFile Name : 228CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.90	0.70	0.70	0.77	15.13	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.03	-0.04	-0.05	-0.04		ppb
Barium	135-1	-0.07	-0.08	-0.07	-0.08		ppb
Barium	137-1	-0.08	-0.07	-0.08	-0.08		ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.03	0.15	0.15	0.09	115.72	ppb
Boron	11-1	-0.11	-0.08	-0.07	-0.09		ppb
Cadmium	106-1	-1.29	-1.04	-1.26	-1.20		ppb
Cadmium	108-1	-0.06	0.01	-0.06	-0.04		ppb
Cadmium	111-1	-0.13	-0.12	-0.13	-0.13		ppb
Calcium	43-1	10.14	8.23	8.00	8.79	13.32	ppb
Calcium	44-1	3.25	4.58	2.36	3.40	32.84	ppb
Chromium	52-2	-0.03	-0.03	-0.01	-0.03		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.01	0.00	-0.01	-0.01		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.03	0.00	-0.06	-0.03		ppb
Iron	57-2	-0.24	-0.06	-0.23	-0.18		ppb
Lead	206-1	-0.03	-0.03	-0.03	-0.03		ppb
Lead	207-1	-0.02	-0.04	0.00	-0.02		ppb
Lead	208-1	-0.02	-0.04	-0.02	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	-1.31	-1.31	-0.94	-1.19		ppb
Manganese	55-2	-0.02	-0.03	-0.02	-0.03		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB16	Instrumnet Name :	P7
Client Sample ID :	CCB16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:23:13	DataFile Name :	228CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.03	-0.02		ppb
Molybdenum	95-1	-0.07	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.06	-0.04	-0.02	-0.04		ppb
Molybdenum	98-1	-0.07	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.07	-0.06	-0.06		ppb
Phosphorus	31-2	0.67	-13.22	-0.28	-4.28		ppb
Potassium	39-2	-5.55	-8.04	-2.09	-5.22		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.48	-0.26	-0.26	-0.01		ppb
Selenium	78-2	-0.01	0.84	0.23	0.35	124.13	ppb
Selenium	82-1	2.47	1.84	1.76	2.02	19.29	ppb
Silicon	28-1	-1.69	-0.25	-1.22	-1.05		ppb
Silver	109-1	0.00	0.00	0.00	0.00	78.01	ppb
Silver	107-1	0.00	0.00	0.00	0.00	188.81	ppb
Sodium	23-2	12.57	11.11	14.18	12.62	12.16	ppb
Strontium	86-1	-0.03	-0.03	-0.01	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-1943.51	-1899.47	-1924.82	-1922.60		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.03	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.00	0.04	-0.02	0.01	330.04	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.02	0.00	-0.02	0.00		ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB16	Instrumnet Name :	P7
Client Sample ID :	CCB16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:23:13	DataFile Name :	228CCBE.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-15 Instrumnet Name : P7
 Client Sample ID : R04202CR000210.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 03:26:45 DataFile Name : 229SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.69	6.53	7.06	6.42	10.78	ppb
Antimony	121-1	-0.04	-0.03	-0.02	-0.03		ppb
Arsenic	75-2	0.30	0.35	0.30	0.32	9.47	ppb
Barium	135-1	16.67	16.77	16.94	16.80	0.82	ppb
Barium	137-1	17.07	16.49	16.91	16.83	1.78	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.84	5.63	6.40	5.96	6.72	ppb
Boron	11-1	5.84	5.79	5.93	5.85	1.19	ppb
Cadmium	106-1	2.70	2.80	2.16	2.56	13.46	ppb
Cadmium	108-1	3.70	3.67	3.79	3.72	1.70	ppb
Cadmium	111-1	3.94	3.81	3.84	3.87	1.80	ppb
Calcium	43-1	7177.57	7287.66	7254.90	7240.04	0.78	ppb
Calcium	44-1	7219.35	7349.93	7343.92	7304.40	1.01	ppb
Chromium	52-2	0.22	0.22	0.27	0.23	12.95	ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	203.63	202.77	207.10	204.50	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	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	34.55	34.04	34.11	34.23	0.80	ppb
Iron	57-2	33.86	36.50	36.39	35.58	4.20	ppb
Lead	206-1	1.41	1.40	1.44	1.42	1.45	ppb
Lead	207-1	1.34	1.28	1.31	1.31	2.58	ppb
Lead	208-1	1.35	1.31	1.35	1.34	1.96	ppb
Lithium	6-1						%
Magnesium	24-2	1424.17	1425.96	1446.24	1432.12	0.86	ppb
Manganese	55-2	12.95	12.96	13.21	13.04	1.13	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-15 Instrumnet Name : P7
 Client Sample ID : R04202CR000210.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 03:26:45 DataFile Name : 229SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	68.97	ppb
Molybdenum	95-1	0.02	0.02	0.02	0.02	11.80	ppb
Molybdenum	96-1	0.01	0.00	0.00	0.01	116.60	ppb
Molybdenum	97-1	0.04	0.06	0.05	0.05	19.91	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.03	24.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.05	8.29	8.18	8.17	1.46	ppb
Phosphorus	31-2	688.07	633.55	674.28	665.30	4.26	ppb
Potassium	39-2	659.54	653.29	656.12	656.32	0.48	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.09	-0.26	0.09	-0.03		ppb
Selenium	78-2	0.56	0.37	0.60	0.51	24.49	ppb
Selenium	82-1	1.89	2.14	2.37	2.13	11.23	ppb
Silicon	28-1	806.97	810.92	809.44	809.11	0.25	ppb
Silver	109-1	0.02	0.01	0.01	0.01	8.54	ppb
Silver	107-1	0.01	0.01	0.02	0.02	26.00	ppb
Sodium	23-2	9288.47	9349.66	9416.57	9351.57	0.69	ppb
Strontium	86-1	21.50	21.63	21.82	21.65	0.76	ppb
Strontium	88-1	21.74	21.74	22.01	21.83	0.72	ppb
Sulfur	34-1	-881.42	-882.55	-629.32	-797.76		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.15	0.14	0.15	0.15	2.70	ppb
Titanium	47-1	0.40	0.37	0.41	0.39	6.07	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	2.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	425.35	429.12	431.26	428.58	0.70	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	142.87	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-15	Instrumnet Name :	P7
Client Sample ID :	R04202CR000210.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:26:45	DataFile Name :	229SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.01	0.01	153.25	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-16 Instrumnet Name : P7
 Client Sample ID : R04202CR000212.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 03:30:17 DataFile Name : 230SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.40	9.91	18.08	13.80	29.71	ppb
Antimony	121-1	-0.03	-0.02	-0.02	-0.02		ppb
Arsenic	75-2	0.25	0.31	0.31	0.29	11.17	ppb
Barium	135-1	17.93	17.22	17.66	17.60	2.04	ppb
Barium	137-1	17.26	17.68	17.70	17.55	1.42	ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.72	5.60	6.02	5.45	12.15	ppb
Boron	11-1	5.13	5.38	5.94	5.48	7.58	ppb
Cadmium	106-1	-0.25	-1.26	-1.08	-0.86		ppb
Cadmium	108-1	0.07	0.11	0.00	0.06	90.50	ppb
Cadmium	111-1	-0.02	-0.10	-0.07	-0.06		ppb
Calcium	43-1	7297.83	7320.15	7209.27	7275.75	0.81	ppb
Calcium	44-1	7288.66	7373.71	7306.48	7322.95	0.61	ppb
Chromium	52-2	0.20	0.18	0.20	0.20	5.42	ppb
Cobalt	59-2	-0.06	-0.05	-0.05	-0.05		ppb
Copper	63-2	284.66	285.70	284.08	284.82	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	37.56	36.61	36.74	36.97	1.40	ppb
Iron	57-2	35.76	36.13	38.06	36.65	3.37	ppb
Lead	206-1	3.31	3.22	3.30	3.27	1.35	ppb
Lead	207-1	2.90	2.96	2.98	2.95	1.48	ppb
Lead	208-1	3.05	3.02	3.12	3.06	1.82	ppb
Lithium	6-1						%
Magnesium	24-2	1425.39	1435.98	1441.17	1434.18	0.56	ppb
Manganese	55-2	14.92	14.77	14.35	14.68	1.98	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-16	Instrumnet Name :	P7
Client Sample ID :	R04202CR000212.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:30:17	DataFile Name :	230SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.02	0.02	0.04	0.02	40.44	ppb
Molybdenum	96-1	0.02	0.02	0.03	0.02	27.73	ppb
Molybdenum	97-1	0.08	0.09	0.06	0.08	19.53	ppb
Molybdenum	98-1	0.04	0.03	0.03	0.03	9.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.89	0.90	0.90	0.89	0.89	ppb
Phosphorus	31-2	764.19	764.78	755.79	761.58	0.66	ppb
Potassium	39-2	656.21	658.16	655.34	656.57	0.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	-0.26	-0.26		ppb
Selenium	78-2	0.24	0.38	-0.07	0.18	124.56	ppb
Selenium	82-1	3.14	1.77	1.91	2.27	33.22	ppb
Silicon	28-1	792.96	810.13	795.10	799.40	1.17	ppb
Silver	109-1	0.04	0.04	0.03	0.03	16.43	ppb
Silver	107-1	0.04	0.03	0.04	0.04	8.54	ppb
Sodium	23-2	9395.24	9358.97	9345.90	9366.71	0.27	ppb
Strontium	86-1	22.62	22.54	22.59	22.58	0.18	ppb
Strontium	88-1	22.73	23.04	23.08	22.95	0.82	ppb
Sulfur	34-1	-849.83	-755.05	-811.23	-805.37		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.02		ppb
Tin	118-1	-0.05	-0.06	-0.06	-0.06		ppb
Titanium	47-1	0.42	0.38	0.43	0.41	6.44	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.02	0.02	0.02	34.80	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	144.72	142.48	145.69	144.30	1.14	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	164.39	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-16	Instrumnet Name :	P7
Client Sample ID :	R04202CR000212.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:30:17	DataFile Name :	230SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.04	0.02	0.02	111.23	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-17 Instrumnet Name : P7
 Client Sample ID : R04202CR000212.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 03:33:48 DataFile Name : 231SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.82	21.93	19.35	20.37	6.74	ppb
Antimony	121-1	-0.03	-0.03	-0.02	-0.03		ppb
Arsenic	75-2	0.32	0.30	0.32	0.31	3.36	ppb
Barium	135-1	19.13	18.74	18.64	18.84	1.36	ppb
Barium	137-1	19.05	19.12	18.71	18.96	1.16	ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.41	4.98	6.20	5.86	13.19	ppb
Boron	11-1	5.88	5.59	5.95	5.81	3.29	ppb
Cadmium	106-1	-0.89	-1.22	-0.66	-0.92		ppb
Cadmium	108-1	0.28	0.19	0.22	0.23	19.23	ppb
Cadmium	111-1	-0.05	-0.05	-0.04	-0.04		ppb
Calcium	43-1	6990.63	6981.17	7012.82	6994.87	0.23	ppb
Calcium	44-1	7054.49	7118.40	7114.40	7095.76	0.50	ppb
Chromium	52-2	0.20	0.16	0.20	0.19	10.84	ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	30.64	ppb
Copper	63-2	628.96	624.93	624.38	626.09	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	108.64	105.68	106.65	106.99	1.41	ppb
Iron	57-2	104.95	110.48	101.48	105.64	4.30	ppb
Lead	206-1	6.27	6.28	6.38	6.31	0.92	ppb
Lead	207-1	5.95	5.84	5.93	5.91	0.98	ppb
Lead	208-1	6.12	6.13	6.16	6.14	0.33	ppb
Lithium	6-1						%
Magnesium	24-2	1374.61	1388.48	1383.13	1382.07	0.51	ppb
Manganese	55-2	37.79	37.50	37.66	37.65	0.39	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-17	Instrumnet Name :	P7
Client Sample ID :	R04202CR000212.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:33:48	DataFile Name :	231SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	38.62	ppb
Molybdenum	95-1	0.03	0.02	0.02	0.02	28.78	ppb
Molybdenum	96-1	0.03	0.03	0.02	0.02	19.41	ppb
Molybdenum	97-1	0.04	0.05	0.04	0.05	13.12	ppb
Molybdenum	98-1	0.03	0.02	0.01	0.02	43.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.17	9.63	9.94	9.91	2.73	ppb
Phosphorus	31-2	614.51	606.08	657.43	626.01	4.40	ppb
Potassium	39-2	657.10	657.05	646.91	653.69	0.90	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	-0.26	0.10	-0.02		ppb
Selenium	78-2	0.15	0.75	0.26	0.39	83.41	ppb
Selenium	82-1	1.48	2.47	1.98	1.98	24.96	ppb
Silicon	28-1	798.52	786.57	788.24	791.11	0.82	ppb
Silver	109-1	0.03	0.02	0.02	0.03	25.59	ppb
Silver	107-1	0.02	0.03	0.02	0.03	12.04	ppb
Sodium	23-2	9253.08	9201.74	9154.75	9203.19	0.53	ppb
Strontium	86-1	21.72	21.98	22.10	21.93	0.89	ppb
Strontium	88-1	22.28	22.09	22.14	22.17	0.44	ppb
Sulfur	34-1	-918.98	-882.01	-986.47	-929.15		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.07	-0.08	-0.08	-0.08		ppb
Titanium	47-1	0.89	0.77	0.80	0.82	7.35	ppb
Uranium	238-1	-0.06	-0.06	-0.07	-0.06		ppb
Vanadium	51-2	0.04	0.03	0.04	0.03	10.22	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	612.59	610.83	609.42	610.94	0.26	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	35.18	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-17	Instrumnet Name :	P7
Client Sample ID :	R04202CR000212.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:33:48	DataFile Name :	231SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.03	0.02	44.64	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-18 Instrumnet Name : P7
 Client Sample ID : R04202CR000214.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 03:37:20 DataFile Name : 232SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.96	7.82	8.50	8.09	4.43	ppb
Antimony	121-1	-0.02	-0.04	-0.04	-0.03		ppb
Arsenic	75-2	0.33	0.44	0.40	0.39	14.59	ppb
Barium	135-1	18.70	17.72	17.61	18.01	3.34	ppb
Barium	137-1	18.88	17.67	18.01	18.19	3.42	ppb
Beryllium	9-1	-0.08	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.18	6.37	6.12	5.89	10.61	ppb
Boron	11-1	6.12	5.46	6.33	5.97	7.57	ppb
Cadmium	106-1	-1.51	-0.71	-1.17	-1.13		ppb
Cadmium	108-1	0.19	0.11	0.13	0.14	28.85	ppb
Cadmium	111-1	-0.09	-0.01	-0.05	-0.05		ppb
Calcium	43-1	7615.65	7049.46	7096.06	7253.72	4.33	ppb
Calcium	44-1	7609.01	7122.50	7283.83	7338.45	3.38	ppb
Chromium	52-2	0.19	0.21	0.19	0.20	5.61	ppb
Cobalt	59-2	-0.03	-0.04	-0.03	-0.04		ppb
Copper	63-2	275.16	276.20	277.86	276.41	0.49	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.69	25.67	26.06	25.81	0.84	ppb
Iron	57-2	26.39	25.56	24.03	25.33	4.74	ppb
Lead	206-1	1.62	1.50	1.48	1.54	4.94	ppb
Lead	207-1	1.49	1.34	1.39	1.41	5.38	ppb
Lead	208-1	1.54	1.41	1.41	1.45	5.09	ppb
Lithium	6-1						%
Magnesium	24-2	1395.93	1432.86	1433.00	1420.60	1.50	ppb
Manganese	55-2	16.18	16.58	16.15	16.30	1.49	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-18 Instrumnet Name : P7
 Client Sample ID : R04202CR000214.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 03:37:20 DataFile Name : 232SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.01	113.82	ppb
Molybdenum	95-1	0.02	0.02	0.04	0.02	52.23	ppb
Molybdenum	96-1	0.03	0.01	0.02	0.02	54.74	ppb
Molybdenum	97-1	0.04	0.04	0.04	0.04	7.13	ppb
Molybdenum	98-1	0.05	0.02	0.02	0.03	49.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.22	3.99	4.06	4.09	2.84	ppb
Phosphorus	31-2	627.61	657.09	625.00	636.57	2.80	ppb
Potassium	39-2	649.47	648.95	664.56	654.33	1.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	-0.26	-0.26	-0.14		ppb
Selenium	78-2	0.31	0.23	0.57	0.37	47.80	ppb
Selenium	82-1	1.48	1.45	3.08	2.01	46.55	ppb
Silicon	28-1	871.66	797.26	814.24	827.72	4.71	ppb
Silver	109-1	0.02	0.02	0.01	0.02	24.64	ppb
Silver	107-1	0.02	0.02	0.01	0.02	11.17	ppb
Sodium	23-2	9439.35	9390.17	9447.95	9425.83	0.33	ppb
Strontium	86-1	22.67	21.36	21.90	21.98	2.98	ppb
Strontium	88-1	23.34	21.94	22.15	22.48	3.34	ppb
Sulfur	34-1	-310.88	-945.64	-733.09	-663.20		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.07	-0.08	-0.09	-0.08		ppb
Titanium	47-1	0.32	0.37	0.28	0.33	14.18	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.02	0.01	0.01	23.96	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	327.42	332.81	335.15	331.79	1.19	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	78.65	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-18	Instrumnet Name :	P7
Client Sample ID :	R04202CR000214.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:37:20	DataFile Name :	232SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	343.82	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-19 Instrumnet Name : P7
 Client Sample ID : R04202CR000214.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 03:40:52 DataFile Name : 233SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.29	5.97	7.07	6.44	8.77	ppb
Antimony	121-1	-0.03	-0.02	-0.04	-0.03		ppb
Arsenic	75-2	0.26	0.34	0.34	0.32	14.30	ppb
Barium	135-1	17.43	17.08	16.80	17.10	1.87	ppb
Barium	137-1	17.26	17.40	17.16	17.27	0.71	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.16	5.43	5.17	5.25	2.88	ppb
Boron	11-1	4.94	5.15	5.45	5.18	4.92	ppb
Cadmium	106-1	-0.95	-1.80	-0.84	-1.20		ppb
Cadmium	108-1	0.11	0.07	0.04	0.07	51.64	ppb
Cadmium	111-1	-0.07	-0.14	-0.05	-0.09		ppb
Calcium	43-1	7439.41	7481.80	7471.09	7464.10	0.30	ppb
Calcium	44-1	7481.26	7570.83	7564.34	7538.81	0.66	ppb
Chromium	52-2	-0.03	-0.02	0.01	-0.01		ppb
Cobalt	59-2	-0.04	-0.05	-0.05	-0.05		ppb
Copper	63-2	220.17	222.11	221.51	221.26	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	31.74	32.57	32.61	32.31	1.51	ppb
Iron	57-2	30.72	36.48	31.08	32.76	9.84	ppb
Lead	206-1	3.03	3.13	3.10	3.09	1.67	ppb
Lead	207-1	2.86	2.81	2.76	2.81	1.62	ppb
Lead	208-1	2.93	2.92	2.91	2.92	0.28	ppb
Lithium	6-1						%
Magnesium	24-2	1465.27	1470.45	1488.12	1474.61	0.81	ppb
Manganese	55-2	13.18	13.38	13.22	13.26	0.80	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-19	Instrumnet Name :	P7
Client Sample ID :	R04202CR000214.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:40:52	DataFile Name :	233SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.02	-0.01		ppb
Molybdenum	95-1	-0.04	-0.02	-0.02	-0.03		ppb
Molybdenum	96-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	98-1	-0.03	-0.03	-0.04	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.25	1.36	1.37	1.33	5.29	ppb
Phosphorus	31-2	683.04	682.02	699.12	688.06	1.39	ppb
Potassium	39-2	650.97	647.55	644.35	647.62	0.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.07	-0.26	0.40	0.07	482.37	ppb
Selenium	78-2	0.09	-0.62	0.03	-0.17		ppb
Selenium	82-1	1.85	3.10	1.74	2.23	34.01	ppb
Silicon	28-1	809.79	826.96	829.37	822.04	1.30	ppb
Silver	109-1	0.02	0.02	0.02	0.02	10.23	ppb
Silver	107-1	0.03	0.03	0.02	0.03	10.98	ppb
Sodium	23-2	9630.23	9650.92	9807.78	9696.31	1.00	ppb
Strontium	86-1	22.46	22.61	22.69	22.59	0.53	ppb
Strontium	88-1	22.67	22.65	22.74	22.69	0.20	ppb
Sulfur	34-1	-2035.20	-1990.42	-1797.41	-1941.01		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.10	-0.10	-0.09	-0.10		ppb
Titanium	47-1	0.26	0.36	0.33	0.32	15.28	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.02	0.03	0.01	0.02	51.42	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	198.72	199.05	198.23	198.67	0.21	ppb
Zirconium	90-1	0.00	0.01	-0.01	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-19	Instrumnet Name :	P7
Client Sample ID :	R04202CR000214.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:40:52	DataFile Name :	233SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	104.06	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-20 Instrumnet Name : P7
 Client Sample ID : R04202CR216218.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 03:44:22 DataFile Name : 234SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.12	5.29	3.98	4.13	26.47	ppb
Antimony	121-1	0.34	0.32	0.37	0.34	8.04	ppb
Arsenic	75-2	0.28	0.32	0.23	0.28	14.67	ppb
Barium	135-1	17.37	17.47	17.53	17.46	0.44	ppb
Barium	137-1	17.37	17.36	17.38	17.37	0.07	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.94	5.22	5.29	4.81	15.80	ppb
Boron	11-1	5.50	5.72	5.97	5.73	4.13	ppb
Cadmium	106-1	-0.69	-0.26	-0.74	-0.56		ppb
Cadmium	108-1	0.24	0.07	0.13	0.15	58.92	ppb
Cadmium	111-1	-0.08	-0.03	-0.06	-0.06		ppb
Calcium	43-1	6885.30	7025.99	6875.75	6929.01	1.21	ppb
Calcium	44-1	6914.74	6989.70	6932.69	6945.71	0.56	ppb
Chromium	52-2	0.17	0.17	0.14	0.16	13.30	ppb
Cobalt	59-2	0.16	0.15	0.15	0.15	3.81	ppb
Copper	63-2	493.63	495.90	495.37	494.97	0.24	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.21	19.55	18.22	18.66	4.14	ppb
Iron	57-2	17.85	17.63	16.43	17.30	4.42	ppb
Lead	206-1	0.76	0.72	0.71	0.73	3.40	ppb
Lead	207-1	0.63	0.68	0.64	0.65	3.76	ppb
Lead	208-1	0.70	0.72	0.71	0.71	0.90	ppb
Lithium	6-1						%
Magnesium	24-2	1372.31	1396.71	1403.67	1390.90	1.18	ppb
Manganese	55-2	7.36	7.41	7.58	7.45	1.54	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-20	Instrumnet Name :	P7
Client Sample ID :	R04202CR216218.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:44:22	DataFile Name :	234SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.02	0.01	74.79	ppb
Molybdenum	95-1	0.03	0.03	0.02	0.03	26.26	ppb
Molybdenum	96-1	0.02	0.01	0.02	0.01	26.12	ppb
Molybdenum	97-1	0.04	0.04	0.02	0.03	30.07	ppb
Molybdenum	98-1	0.04	0.03	0.01	0.03	52.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	96.49	96.20	95.10	95.93	0.77	ppb
Phosphorus	31-2	366.15	387.72	387.01	380.29	3.22	ppb
Potassium	39-2	626.95	635.88	640.37	634.40	1.08	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.81	-0.26	0.10	651.04	ppb
Selenium	78-2	0.58	-0.17	0.29	0.23	161.15	ppb
Selenium	82-1	1.78	2.04	2.92	2.25	26.50	ppb
Silicon	28-1	881.63	888.66	900.42	890.24	1.07	ppb
Silver	109-1	0.01	0.01	0.01	0.01	21.46	ppb
Silver	107-1	0.01	0.01	0.01	0.01	15.95	ppb
Sodium	23-2	9225.85	9367.13	9377.10	9323.36	0.91	ppb
Strontium	86-1	20.51	20.12	20.76	20.46	1.56	ppb
Strontium	88-1	20.79	20.98	20.86	20.88	0.45	ppb
Sulfur	34-1	-871.66	-750.84	-872.69	-831.73		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	-0.02	-0.02	-0.01	-0.02		ppb
Titanium	47-1	0.20	0.16	0.26	0.21	23.90	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	117.55	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	730.43	739.23	735.22	734.96	0.60	ppb
Zirconium	90-1	-0.01	0.01	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-20	Instrumnet Name :	P7
Client Sample ID :	R04202CR216218.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:44:22	DataFile Name :	234SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.01	0.02	17.79	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-21 Instrumnet Name : P7
 Client Sample ID : R04202CR216218.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 03:47:54 DataFile Name : 235SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.18	11.87	9.18	9.41	25.01	ppb
Antimony	121-1	0.30	0.29	0.29	0.29	0.65	ppb
Arsenic	75-2	0.30	0.30	0.35	0.32	8.95	ppb
Barium	135-1	16.14	16.31	16.79	16.42	2.07	ppb
Barium	137-1	16.43	16.11	16.58	16.38	1.46	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.43	5.59	5.86	5.63	3.91	ppb
Boron	11-1	5.86	5.73	5.87	5.82	1.36	ppb
Cadmium	106-1	-0.83	-0.46	-1.24	-0.84		ppb
Cadmium	108-1	0.12	0.03	0.05	0.07	72.36	ppb
Cadmium	111-1	-0.08	-0.05	-0.11	-0.08		ppb
Calcium	43-1	7043.59	7111.51	6977.92	7044.34	0.95	ppb
Calcium	44-1	7075.20	7166.71	6982.10	7074.67	1.30	ppb
Chromium	52-2	0.43	0.41	0.36	0.40	8.87	ppb
Cobalt	59-2	-0.02	-0.04	-0.03	-0.03		ppb
Copper	63-2	725.11	717.37	716.71	719.73	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	39.97	39.17	37.64	38.93	3.03	ppb
Iron	57-2	40.10	37.90	38.35	38.78	2.99	ppb
Lead	206-1	0.57	0.60	0.62	0.60	4.70	ppb
Lead	207-1	0.58	0.54	0.58	0.57	4.30	ppb
Lead	208-1	0.58	0.58	0.59	0.58	0.65	ppb
Lithium	6-1						%
Magnesium	24-2	1422.21	1405.09	1400.80	1409.37	0.80	ppb
Manganese	55-2	22.87	22.79	22.71	22.79	0.34	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-21	Instrumnet Name :	P7
Client Sample ID :	R04202CR216218.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:47:54	DataFile Name :	235SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	30.97	ppb
Molybdenum	95-1	0.08	0.08	0.06	0.07	15.97	ppb
Molybdenum	96-1	0.05	0.07	0.06	0.06	14.86	ppb
Molybdenum	97-1	0.12	0.07	0.09	0.09	30.72	ppb
Molybdenum	98-1	0.07	0.07	0.06	0.06	6.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	49.71	49.13	48.89	49.24	0.86	ppb
Phosphorus	31-2	566.17	582.11	557.17	568.48	2.22	ppb
Potassium	39-2	656.08	650.32	652.67	653.03	0.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.11	0.11	-0.01		ppb
Selenium	78-2	0.77	0.44	-0.08	0.38	114.57	ppb
Selenium	82-1	1.75	2.21	2.20	2.06	12.82	ppb
Silicon	28-1	819.68	797.24	796.98	804.63	1.62	ppb
Silver	109-1	0.02	0.02	0.02	0.02	7.86	ppb
Silver	107-1	0.01	0.02	0.02	0.02	37.34	ppb
Sodium	23-2	9482.97	9352.89	9258.99	9364.95	1.20	ppb
Strontium	86-1	21.34	20.97	21.59	21.30	1.46	ppb
Strontium	88-1	21.31	21.12	21.58	21.34	1.10	ppb
Sulfur	34-1	-312.93	-326.31	-554.34	-397.86		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00	653.96	ppb
Thallium	205-1	0.01	0.00	0.01	0.01	98.97	ppb
Tin	118-1	-0.03	-0.01	-0.01	-0.02		ppb
Titanium	47-1	0.36	0.38	0.36	0.37	2.90	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.03	0.00	0.02	0.01	93.85	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	186.01	183.11	184.02	184.38	0.81	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	39.34	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-21	Instrumnet Name :	P7
Client Sample ID :	R04202CR216218.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:47:54	DataFile Name :	235SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	20.04	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-22 Instrumnet Name : P7
 Client Sample ID : R04202CR000220.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 03:51:27 DataFile Name : 236SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.44	5.29	3.25	4.33	23.70	ppb
Antimony	121-1	0.22	0.20	0.25	0.22	10.86	ppb
Arsenic	75-2	0.25	0.25	0.24	0.24	3.84	ppb
Barium	135-1	16.49	15.95	15.79	16.08	2.29	ppb
Barium	137-1	16.29	16.05	16.26	16.20	0.80	ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.90	6.60	4.87	5.45	18.14	ppb
Boron	11-1	5.83	5.93	6.12	5.96	2.54	ppb
Cadmium	106-1	-0.45	-0.55	0.18	-0.27		ppb
Cadmium	108-1	0.13	0.32	0.22	0.22	42.26	ppb
Cadmium	111-1	-0.06	-0.08	-0.02	-0.06		ppb
Calcium	43-1	6976.96	6973.45	6919.37	6956.59	0.46	ppb
Calcium	44-1	7102.01	7018.45	7121.03	7080.50	0.77	ppb
Chromium	52-2	0.18	0.18	0.17	0.18	4.51	ppb
Cobalt	59-2	0.21	0.20	0.22	0.21	4.30	ppb
Copper	63-2	383.05	385.75	386.02	384.94	0.43	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.01	22.54	22.93	22.83	1.12	ppb
Iron	57-2	23.15	21.55	23.39	22.70	4.41	ppb
Lead	206-1	0.42	0.45	0.37	0.41	9.49	ppb
Lead	207-1	0.37	0.42	0.38	0.39	6.91	ppb
Lead	208-1	0.39	0.42	0.38	0.40	6.04	ppb
Lithium	6-1						%
Magnesium	24-2	1414.62	1423.74	1427.28	1421.88	0.46	ppb
Manganese	55-2	8.15	8.45	8.37	8.32	1.85	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-22 Instrumnet Name : P7
 Client Sample ID : R04202CR000220.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 03:51:27 DataFile Name : 236SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	34.38	ppb
Molybdenum	95-1	0.03	0.01	0.01	0.02	84.73	ppb
Molybdenum	96-1	0.00	0.01	0.01	0.01	111.96	ppb
Molybdenum	97-1	0.03	0.04	0.04	0.03	22.60	ppb
Molybdenum	98-1	0.00	0.01	0.03	0.02	102.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	53.45	52.91	52.79	53.05	0.67	ppb
Phosphorus	31-2	319.49	432.89	368.68	373.69	15.22	ppb
Potassium	39-2	648.74	638.23	638.11	641.69	0.95	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.10	0.46	0.10	370.09	ppb
Selenium	78-2	0.27	0.86	0.50	0.54	54.00	ppb
Selenium	82-1	1.86	2.53	2.17	2.19	15.31	ppb
Silicon	28-1	863.37	856.82	868.10	862.76	0.66	ppb
Silver	109-1	0.01	0.02	0.01	0.01	24.85	ppb
Silver	107-1	0.02	0.02	0.01	0.01	19.26	ppb
Sodium	23-2	9445.87	9462.48	9308.00	9405.45	0.90	ppb
Strontium	86-1	21.08	21.25	20.94	21.09	0.73	ppb
Strontium	88-1	21.38	21.48	21.61	21.49	0.53	ppb
Sulfur	34-1	-1059.06	-1051.31	-838.26	-982.88		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	-0.03	-0.03	-0.05	-0.04		ppb
Titanium	47-1	0.23	0.27	0.21	0.24	13.64	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.00	-0.01	0.00	1198.64	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	935.56	942.86	925.87	934.76	0.91	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-22	Instrumnet Name :	P7
Client Sample ID :	R04202CR000220.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:51:27	DataFile Name :	236SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	102.43	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-23 Instrumnet Name : P7
 Client Sample ID : R04202CR000220.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 03:54:58 DataFile Name : 237SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.47	12.05	5.42	7.65	49.83	ppb
Antimony	121-1	0.26	0.29	0.27	0.27	5.74	ppb
Arsenic	75-2	0.26	0.30	0.31	0.29	8.70	ppb
Barium	135-1	16.19	16.62	16.50	16.44	1.34	ppb
Barium	137-1	15.89	16.25	16.51	16.22	1.93	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.68	5.60	4.98	5.42	7.08	ppb
Boron	11-1	6.25	5.70	6.17	6.04	4.90	ppb
Cadmium	106-1	-1.21	-2.26	-1.24	-1.57		ppb
Cadmium	108-1	-0.02	0.07	0.15	0.07	126.58	ppb
Cadmium	111-1	-0.12	-0.20	-0.13	-0.15		ppb
Calcium	43-1	7230.60	7047.98	7169.86	7149.48	1.30	ppb
Calcium	44-1	7181.05	7170.94	7259.02	7203.67	0.67	ppb
Chromium	52-2	0.18	0.24	0.21	0.21	14.43	ppb
Cobalt	59-2	0.19	0.18	0.18	0.18	3.89	ppb
Copper	63-2	402.58	400.36	405.17	402.71	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	28.85	35.71	28.79	31.12	12.78	ppb
Iron	57-2	29.95	30.24	28.62	29.61	2.92	ppb
Lead	206-1	0.29	0.27	0.27	0.28	4.67	ppb
Lead	207-1	0.27	0.29	0.27	0.27	5.03	ppb
Lead	208-1	0.29	0.28	0.29	0.29	0.70	ppb
Lithium	6-1						%
Magnesium	24-2	1422.62	1410.94	1438.63	1424.06	0.98	ppb
Manganese	55-2	14.36	14.17	14.06	14.20	1.07	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-23	Instrumnet Name :	P7
Client Sample ID :	R04202CR000220.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:54:58	DataFile Name :	237SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	44.42	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.02	22.13	ppb
Molybdenum	96-1	0.02	0.02	0.01	0.02	27.52	ppb
Molybdenum	97-1	0.03	0.01	0.05	0.03	69.26	ppb
Molybdenum	98-1	0.03	0.02	0.04	0.03	20.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	231.72	232.74	235.03	233.16	0.73	ppb
Phosphorus	31-2	549.75	496.17	493.81	513.24	6.16	ppb
Potassium	39-2	631.48	631.27	648.97	637.24	1.59	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.10	-0.26	-0.14		ppb
Selenium	78-2	0.00	-0.51	0.04	-0.16		ppb
Selenium	82-1	3.17	1.92	1.53	2.21	38.94	ppb
Silicon	28-1	873.76	878.80	887.08	879.88	0.76	ppb
Silver	109-1	0.01	0.01	0.02	0.02	8.10	ppb
Silver	107-1	0.02	0.01	0.02	0.02	22.11	ppb
Sodium	23-2	9453.35	9405.46	9404.04	9420.95	0.30	ppb
Strontium	86-1	21.34	21.61	21.47	21.47	0.63	ppb
Strontium	88-1	21.45	21.93	21.82	21.73	1.16	ppb
Sulfur	34-1	-811.31	-1081.23	-995.74	-962.76		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	-0.09	-0.08	-0.08	-0.08		ppb
Titanium	47-1	0.24	0.33	0.26	0.28	17.97	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.02	0.02	0.01	0.02	18.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	487.98	488.83	495.16	490.66	0.80	ppb
Zirconium	90-1	-0.01	0.01	0.00	0.00	856.76	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-23	Instrumnet Name :	P7
Client Sample ID :	R04202CR000220.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:54:58	DataFile Name :	237SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	152.47	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-24 Instrumnet Name : P7
 Client Sample ID : R04202CR221223.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 03:58:30 DataFile Name : 238SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.86	4.28	5.58	4.57	19.63	ppb
Antimony	121-1	-0.02	-0.02	-0.02	-0.02		ppb
Arsenic	75-2	0.28	0.28	0.33	0.30	9.73	ppb
Barium	135-1	15.79	16.33	16.06	16.06	1.68	ppb
Barium	137-1	16.10	16.51	15.78	16.13	2.26	ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.72	4.63	5.85	5.06	13.41	ppb
Boron	11-1	5.98	5.98	5.66	5.87	3.16	ppb
Cadmium	106-1	-1.15	-1.03	-0.54	-0.91		ppb
Cadmium	108-1	0.23	0.28	0.15	0.22	30.10	ppb
Cadmium	111-1	-0.02	0.02	0.06	0.02	232.04	ppb
Calcium	43-1	6756.68	6758.76	6930.00	6815.15	1.46	ppb
Calcium	44-1	6821.82	6838.27	6904.29	6854.79	0.64	ppb
Chromium	52-2	0.18	0.18	0.17	0.18	2.55	ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	252.82	253.98	251.53	252.78	0.48	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.52	23.42	24.75	23.89	3.09	ppb
Iron	57-2	22.03	22.14	23.55	22.57	3.75	ppb
Lead	206-1	2.18	2.05	2.10	2.11	2.93	ppb
Lead	207-1	2.00	1.90	2.04	1.98	3.73	ppb
Lead	208-1	2.07	1.95	2.04	2.02	3.23	ppb
Lithium	6-1						%
Magnesium	24-2	1386.22	1390.37	1371.76	1382.79	0.71	ppb
Manganese	55-2	10.09	10.06	10.38	10.18	1.76	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-24	Instrumnet Name :	P7
Client Sample ID :	R04202CR221223.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:58:30	DataFile Name :	238SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	57.28	ppb
Molybdenum	95-1	0.01	0.03	0.00	0.01	86.28	ppb
Molybdenum	96-1	0.00	0.01	0.02	0.01	125.82	ppb
Molybdenum	97-1	0.04	0.06	0.05	0.05	28.17	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	16.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.19	10.98	11.25	11.14	1.29	ppb
Phosphorus	31-2	486.35	497.75	500.60	494.90	1.52	ppb
Potassium	39-2	633.89	631.78	628.41	631.36	0.44	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	-0.26	0.09	0.10	369.01	ppb
Selenium	78-2	-0.55	1.43	0.66	0.51	195.60	ppb
Selenium	82-1	2.32	1.82	1.77	1.97	15.38	ppb
Silicon	28-1	802.50	803.12	825.74	810.45	1.63	ppb
Silver	109-1	0.03	0.02	0.02	0.02	16.56	ppb
Silver	107-1	0.02	0.03	0.02	0.02	15.55	ppb
Sodium	23-2	9249.00	9196.92	9261.68	9235.87	0.37	ppb
Strontium	86-1	19.96	20.51	20.67	20.38	1.82	ppb
Strontium	88-1	20.78	21.03	21.04	20.95	0.72	ppb
Sulfur	34-1	-975.13	-1047.35	-905.36	-975.95		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	-0.08	-0.08	-0.08	-0.08		ppb
Titanium	47-1	0.32	0.22	0.22	0.25	24.24	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	698.86	704.59	702.35	701.94	0.41	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-24	Instrumnet Name :	P7
Client Sample ID :	R04202CR221223.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:58:30	DataFile Name :	238SMPL.d

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

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV17	Instrumnet Name :	P7
Client Sample ID :	CCV17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:02:03	DataFile Name :	239CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.64	1.81	0.80	1.42	38.40	ppb
Antimony	121-1	-0.08	-0.08	-0.09	-0.08		ppb
Arsenic	75-2	-0.03	-0.03	-0.03	-0.03		ppb
Barium	135-1	0.06	0.00	-0.02	0.01	349.68	ppb
Barium	137-1	0.01	0.00	0.00	0.01	79.22	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.26	0.32	-0.04	0.18	104.43	ppb
Boron	11-1	0.02	0.10	0.02	0.04	103.33	ppb
Cadmium	106-1	0.15	-0.03	0.09	0.07	138.20	ppb
Cadmium	108-1	-0.04	-0.02	-0.04	-0.03		ppb
Cadmium	111-1	-0.02	-0.04	-0.02	-0.03		ppb
Calcium	43-1	57.78	51.29	54.92	54.66	5.95	ppb
Calcium	44-1	54.34	51.50	56.56	54.13	4.68	ppb
Chromium	52-2	0.04	-0.01	0.02	0.02	143.64	ppb
Cobalt	59-2	-0.05	-0.05	-0.06	-0.05		ppb
Copper	63-2	0.14	0.13	0.13	0.13	6.72	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	2.17	1.70	1.60	1.82	16.77	ppb
Iron	57-2	1.69	2.01	1.48	1.72	15.50	ppb
Lead	206-1	508.67	511.91	507.00	509.19	0.49	ppb
Lead	207-1	501.51	497.19	498.38	499.03	0.45	ppb
Lead	208-1	509.44	506.40	505.59	507.14	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	1.81	1.51	0.62	1.31	47.09	ppb
Manganese	55-2	2.53	2.40	2.37	2.43	3.59	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV17	Instrumnet Name :	P7
Client Sample ID :	CCV17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:02:03	DataFile Name :	239CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	95-1	-0.05	-0.04	-0.05	-0.05		ppb
Molybdenum	96-1	-0.05	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	0.00	-0.02	-0.02	-0.01		ppb
Molybdenum	98-1	-0.05	-0.05	-0.04	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.01	0.06	0.03	82.16	ppb
Phosphorus	31-2	0.74	-8.98	-8.89	-5.71		ppb
Potassium	39-2	26.05	17.14	17.09	20.09	25.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.26	-0.26	-0.13		ppb
Selenium	78-2	0.18	0.02	0.83	0.34	125.03	ppb
Selenium	82-1	1.15	1.65	2.45	1.75	37.71	ppb
Silicon	28-1	1.10	-0.88	1.14	0.46	253.10	ppb
Silver	109-1	0.00	0.00	0.00	0.00	61.94	ppb
Silver	107-1	0.00	0.00	0.00	0.00	145.24	ppb
Sodium	23-2	41.77	40.24	39.13	40.38	3.29	ppb
Strontium	86-1	0.02	0.07	0.01	0.03	105.03	ppb
Strontium	88-1	0.06	0.06	0.06	0.06	4.44	ppb
Sulfur	34-1	-1762.76	-1858.05	-1749.64	-1790.15		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.11	0.14	0.13	0.13	10.13	ppb
Titanium	47-1	0.11	0.03	0.02	0.05	95.21	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.03	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	8.95	8.27	8.45	8.55	4.12	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV17	Instrumnet Name :	P7
Client Sample ID :	CCV17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:02:03	DataFile Name :	239CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	202.35	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB17	Instrumnet Name :	P7
Client Sample ID :	CCB17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:05:36	DataFile Name :	240CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.06	0.35	0.13	0.18	83.99	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.06	-0.04	-0.04	-0.05		ppb
Barium	135-1	-0.09	-0.08	-0.08	-0.08		ppb
Barium	137-1	-0.07	-0.08	-0.08	-0.08		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.02	0.08	-0.16	-0.02		ppb
Boron	11-1	-0.07	-0.10	-0.06	-0.08		ppb
Cadmium	106-1	0.08	-0.23	0.27	0.04	610.62	ppb
Cadmium	108-1	-0.04	-0.02	0.01	-0.02		ppb
Cadmium	111-1	-0.03	-0.05	-0.02	-0.03		ppb
Calcium	43-1	4.19	5.97	5.23	5.13	17.39	ppb
Calcium	44-1	3.97	7.62	4.96	5.52	34.25	ppb
Chromium	52-2	-0.03	-0.04	-0.04	-0.03		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.05	-0.05	-0.04	-0.05		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.01	-0.02	0.02	0.00		ppb
Iron	57-2	-0.28	-0.10	-0.22	-0.20		ppb
Lead	206-1	-0.03	-0.03	-0.04	-0.03		ppb
Lead	207-1	-0.04	-0.02	-0.03	-0.03		ppb
Lead	208-1	-0.03	-0.03	-0.04	-0.03		ppb
Lithium	6-1						%
Magnesium	24-2	-1.18	-1.05	-1.27	-1.17		ppb
Manganese	55-2	-0.04	-0.03	-0.03	-0.03		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB17	Instrumnet Name :	P7
Client Sample ID :	CCB17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:05:36	DataFile Name :	240CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.04	-0.05	-0.03	-0.04		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.07	-0.06	-0.06	-0.06		ppb
Phosphorus	31-2	-11.69	6.74	-9.09	-4.68		ppb
Potassium	39-2	-5.12	-3.52	2.58	-2.02		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.49	-0.26	-0.01		ppb
Selenium	78-2	0.51	0.02	0.64	0.39	82.85	ppb
Selenium	82-1	1.85	2.50	1.92	2.09	17.17	ppb
Silicon	28-1	-0.08	0.89	0.52	0.44	110.77	ppb
Silver	109-1	0.00	0.00	0.00	0.00	194.65	ppb
Silver	107-1	0.00	0.00	0.00	0.00	172.09	ppb
Sodium	23-2	11.87	13.88	12.22	12.66	8.47	ppb
Strontium	86-1	-0.07	-0.04	-0.02	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	7.71	ppb
Sulfur	34-1	-1753.52	-1685.28	-1713.54	-1717.45		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.01	-0.03	-0.02	-0.02		ppb
Titanium	47-1	-0.01	0.01	0.05	0.02	176.06	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.05	-0.03	-0.04	-0.04		ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB17	Instrumnet Name :	P7
Client Sample ID :	CCB17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:05:36	DataFile Name :	240CCBE.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-25 Instrumnet Name : P7
 Client Sample ID : R04201KI000000.1S-034 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 04:09:08 DataFile Name : 241SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.40	5.57	5.68	5.22	13.65	ppb
Antimony	121-1	0.13	0.12	0.14	0.13	5.88	ppb
Arsenic	75-2	0.28	0.29	0.28	0.28	3.42	ppb
Barium	135-1	13.58	13.65	13.69	13.64	0.43	ppb
Barium	137-1	14.26	14.17	14.03	14.15	0.81	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.80	6.10	5.76	5.89	3.18	ppb
Boron	11-1	5.90	5.63	5.87	5.80	2.59	ppb
Cadmium	106-1	0.46	-0.97	0.42	-0.03		ppb
Cadmium	108-1	0.11	0.07	0.00	0.06	88.48	ppb
Cadmium	111-1	0.07	-0.01	0.09	0.05	108.60	ppb
Calcium	43-1	5897.16	5862.41	5835.64	5865.07	0.53	ppb
Calcium	44-1	5940.33	5911.24	5929.30	5926.96	0.25	ppb
Chromium	52-2	0.13	0.15	0.16	0.15	12.70	ppb
Cobalt	59-2	-0.03	-0.01	-0.02	-0.02		ppb
Copper	63-2	1187.35	1206.99	1208.99	1201.11	1.00	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	160.03	160.28	161.26	160.53	0.40	ppb
Iron	57-2	162.15	159.25	155.63	159.01	2.05	ppb
Lead	206-1	13.30	13.12	13.28	13.23	0.76	ppb
Lead	207-1	11.85	11.94	12.00	11.93	0.64	ppb
Lead	208-1	12.45	12.47	12.51	12.47	0.25	ppb
Lithium	6-1						%
Magnesium	24-2	1095.65	1097.75	1087.33	1093.58	0.50	ppb
Manganese	55-2	3.70	3.69	3.80	3.73	1.65	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-25	Instrumnet Name :	P7
Client Sample ID :	R04201KI000000.1S-034	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:09:08	DataFile Name :	241SMPL.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	0.00	0.00	0.00	0.00	65.19	ppb
Molybdenum	96-1	0.00	0.02	0.02	0.01	118.74	ppb
Molybdenum	97-1	0.03	0.03	0.04	0.03	18.36	ppb
Molybdenum	98-1	0.02	0.02	0.01	0.02	47.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.66	17.58	17.62	17.62	0.24	ppb
Phosphorus	31-2	195.26	212.28	213.69	207.07	4.95	ppb
Potassium	39-2	643.40	658.76	659.03	653.73	1.37	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.46	-0.26	0.10	365.38	ppb
Selenium	78-2	0.93	-0.08	0.22	0.36	146.32	ppb
Selenium	82-1	1.13	1.49	0.97	1.20	22.06	ppb
Silicon	28-1	703.16	692.96	705.06	700.40	0.93	ppb
Silver	109-1	0.12	0.12	0.11	0.11	0.92	ppb
Silver	107-1	0.11	0.13	0.14	0.13	12.05	ppb
Sodium	23-2	9545.52	9524.97	9472.46	9514.32	0.40	ppb
Strontium	86-1	17.16	18.27	17.76	17.73	3.13	ppb
Strontium	88-1	18.02	18.21	17.95	18.06	0.76	ppb
Sulfur	34-1	-1172.40	-1223.35	-1258.55	-1218.10		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.03	-0.04	-0.04		ppb
Titanium	47-1	0.17	0.85	0.09	0.37	114.42	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.01	-0.03	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	259.28	258.25	260.26	259.26	0.39	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	88.89	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-25	Instrumnet Name :	P7
Client Sample ID :	R04201KI000000.1S-034	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:09:08	DataFile Name :	241SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.00	0.01	108.87	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-26 Instrumnet Name : P7
 Client Sample ID : R04201MO000117.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 04:12:38 DataFile Name : 242SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.94	8.05	9.58	7.86	23.21	ppb
Antimony	121-1	0.00	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	0.31	0.30	0.26	0.29	8.72	ppb
Barium	135-1	16.45	16.18	16.48	16.37	1.01	ppb
Barium	137-1	16.53	16.32	16.74	16.53	1.26	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.59	5.71	5.71	5.34	12.15	ppb
Boron	11-1	5.55	6.18	6.10	5.95	5.74	ppb
Cadmium	106-1	-1.09	-0.64	-0.43	-0.72		ppb
Cadmium	108-1	0.02	0.11	0.05	0.06	74.51	ppb
Cadmium	111-1	-0.10	-0.07	-0.06	-0.08		ppb
Calcium	43-1	7056.13	7093.82	7088.10	7079.35	0.29	ppb
Calcium	44-1	7076.83	7095.70	7103.40	7091.98	0.19	ppb
Chromium	52-2	0.21	0.21	0.20	0.21	1.57	ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	275.33	278.62	283.07	279.00	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	27.12	27.14	28.46	27.57	2.79	ppb
Iron	57-2	28.66	23.47	27.89	26.67	10.51	ppb
Lead	206-1	0.76	0.75	0.74	0.75	1.57	ppb
Lead	207-1	0.70	0.66	0.68	0.68	2.91	ppb
Lead	208-1	0.74	0.70	0.70	0.71	2.92	ppb
Lithium	6-1						%
Magnesium	24-2	1410.30	1425.58	1450.34	1428.74	1.41	ppb
Manganese	55-2	16.56	17.03	16.64	16.74	1.49	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-26	Instrumnet Name :	P7
Client Sample ID :	R04201MO000117.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:12:38	DataFile Name :	242SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	59.27	ppb
Molybdenum	95-1	0.01	0.04	0.04	0.03	55.92	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	15.17	ppb
Molybdenum	97-1	0.04	0.05	0.06	0.05	19.02	ppb
Molybdenum	98-1	0.02	0.03	0.01	0.02	57.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.51	1.60	1.51	1.54	3.47	ppb
Phosphorus	31-2	630.79	696.50	660.00	662.43	4.97	ppb
Potassium	39-2	645.77	655.58	658.42	653.26	1.02	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	-0.26	0.10	-0.02		ppb
Selenium	78-2	0.00	0.30	0.00	0.10	171.99	ppb
Selenium	82-1	1.57	1.89	1.49	1.65	12.97	ppb
Silicon	28-1	806.57	810.81	803.88	807.09	0.43	ppb
Silver	109-1	0.01	0.01	0.01	0.01	18.85	ppb
Silver	107-1	0.01	0.01	0.01	0.01	12.08	ppb
Sodium	23-2	9378.55	9350.76	9561.01	9430.11	1.21	ppb
Strontium	86-1	20.95	21.07	21.75	21.26	2.04	ppb
Strontium	88-1	21.90	21.69	21.81	21.80	0.49	ppb
Sulfur	34-1	-695.84	-524.52	-651.99	-624.12		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.33	0.29	0.28	0.30	9.28	ppb
Titanium	47-1	0.31	0.33	0.37	0.34	8.66	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.01	0.02	0.01	48.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	86.22	86.17	87.59	86.66	0.93	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	96.49	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-26	Instrumnet Name :	P7
Client Sample ID :	R04201MO000117.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:12:38	DataFile Name :	242SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	71.97	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-27 Instrumnet Name : P7
 Client Sample ID : R04201MO000117.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 04:16:10 DataFile Name : 243SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.75	10.22	8.86	8.95	13.83	ppb
Antimony	121-1	0.02	0.01	0.00	0.01	177.36	ppb
Arsenic	75-2	0.33	0.26	0.27	0.29	12.57	ppb
Barium	135-1	17.03	16.72	16.44	16.73	1.77	ppb
Barium	137-1	16.54	16.48	16.38	16.47	0.47	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.41	5.33	5.39	5.38	0.82	ppb
Boron	11-1	6.01	5.78	6.31	6.03	4.37	ppb
Cadmium	106-1	0.03	-0.88	0.74	-0.04		ppb
Cadmium	108-1	0.00	0.09	0.09	0.06	81.75	ppb
Cadmium	111-1	0.00	-0.07	0.05	-0.01		ppb
Calcium	43-1	7195.05	7176.31	7224.38	7198.58	0.34	ppb
Calcium	44-1	7274.58	7235.51	7304.35	7271.48	0.47	ppb
Chromium	52-2	0.20	0.21	0.21	0.21	3.81	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	385.27	386.60	386.53	386.13	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	37.01	36.31	36.40	36.57	1.03	ppb
Iron	57-2	34.91	37.00	37.70	36.54	3.97	ppb
Lead	206-1	0.99	1.04	0.99	1.01	3.01	ppb
Lead	207-1	0.87	0.91	0.93	0.90	3.60	ppb
Lead	208-1	0.93	0.97	0.93	0.94	2.15	ppb
Lithium	6-1						%
Magnesium	24-2	1424.75	1428.49	1426.28	1426.51	0.13	ppb
Manganese	55-2	11.25	11.43	11.33	11.34	0.79	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-27 Instrumnet Name : P7
 Client Sample ID : R04201MO000117.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 04:16:10 DataFile Name : 243SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	-0.01	0.00	3625.19	ppb
Molybdenum	95-1	0.02	0.02	0.01	0.02	27.05	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	17.72	ppb
Molybdenum	97-1	0.05	0.05	0.06	0.05	15.59	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.02	16.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	29.36	29.17	29.48	29.34	0.53	ppb
Phosphorus	31-2	617.05	578.51	646.36	613.97	5.54	ppb
Potassium	39-2	652.69	662.55	657.59	657.61	0.75	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	1.18	0.22	380.93	ppb
Selenium	78-2	-0.13	0.15	0.33	0.12	200.15	ppb
Selenium	82-1	1.39	1.30	1.46	1.39	5.74	ppb
Silicon	28-1	820.03	825.04	834.62	826.56	0.90	ppb
Silver	109-1	0.02	0.02	0.01	0.01	29.47	ppb
Silver	107-1	0.02	0.02	0.02	0.02	3.40	ppb
Sodium	23-2	9551.14	9497.19	9540.44	9529.59	0.30	ppb
Strontium	86-1	21.02	21.58	21.14	21.25	1.40	ppb
Strontium	88-1	21.39	21.93	21.70	21.67	1.26	ppb
Sulfur	34-1	-767.53	-786.82	-646.66	-733.67		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.08	-0.08	-0.06	-0.07		ppb
Titanium	47-1	0.20	0.32	0.25	0.26	24.54	ppb
Uranium	238-1	-0.07	-0.07	-0.06	-0.07		ppb
Vanadium	51-2	0.02	0.01	0.02	0.02	38.86	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	254.89	256.74	256.46	256.03	0.39	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00	18562.48	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-27	Instrumnet Name :	P7
Client Sample ID :	R04201MO000117.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:16:10	DataFile Name :	243SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.02	0.01	124.99	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-28 Instrumnet Name : P7
 Client Sample ID : R04201OF000106.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 04:19:41 DataFile Name : 244SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.94	5.01	6.50	5.48	16.09	ppb
Antimony	121-1	-0.03	-0.04	-0.02	-0.03		ppb
Arsenic	75-2	0.38	0.35	0.37	0.37	3.98	ppb
Barium	135-1	16.66	16.70	16.58	16.65	0.37	ppb
Barium	137-1	16.49	17.07	16.80	16.78	1.73	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.39	4.84	5.98	5.40	10.52	ppb
Boron	11-1	5.74	5.65	5.55	5.65	1.70	ppb
Cadmium	106-1	-0.12	-0.40	-0.77	-0.43		ppb
Cadmium	108-1	0.02	0.07	0.07	0.05	48.66	ppb
Cadmium	111-1	-0.01	-0.04	-0.05	-0.03		ppb
Calcium	43-1	7045.47	6922.37	7033.79	7000.54	0.97	ppb
Calcium	44-1	7075.64	7070.69	7115.27	7087.20	0.34	ppb
Chromium	52-2	0.18	0.19	0.18	0.18	3.40	ppb
Cobalt	59-2	-0.05	-0.05	-0.04	-0.05		ppb
Copper	63-2	380.02	373.37	377.19	376.86	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	24.60	24.80	25.51	24.97	1.91	ppb
Iron	57-2	23.36	22.52	23.54	23.14	2.36	ppb
Lead	206-1	0.85	0.92	0.88	0.88	4.16	ppb
Lead	207-1	0.79	0.82	0.77	0.80	3.32	ppb
Lead	208-1	0.84	0.87	0.85	0.85	1.75	ppb
Lithium	6-1						%
Magnesium	24-2	1415.29	1397.04	1397.74	1403.35	0.74	ppb
Manganese	55-2	9.50	9.54	9.64	9.56	0.77	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-28	Instrumnet Name :	P7
Client Sample ID :	R04201OF000106.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:19:41	DataFile Name :	244SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	67.09	ppb
Molybdenum	95-1	0.00	0.04	0.01	0.02	103.80	ppb
Molybdenum	96-1	0.04	0.01	0.03	0.03	56.19	ppb
Molybdenum	97-1	0.05	0.04	0.07	0.05	32.33	ppb
Molybdenum	98-1	0.04	0.03	0.02	0.03	27.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.37	2.27	2.29	2.31	2.30	ppb
Phosphorus	31-2	661.16	644.47	712.29	672.64	5.25	ppb
Potassium	39-2	650.44	640.56	651.64	647.54	0.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	0.46	-0.26	0.22	190.04	ppb
Selenium	78-2	1.55	0.44	1.30	1.10	52.98	ppb
Selenium	82-1	2.30	1.62	1.78	1.90	18.93	ppb
Silicon	28-1	805.97	808.94	813.14	809.35	0.45	ppb
Silver	109-1	0.03	0.02	0.03	0.03	24.65	ppb
Silver	107-1	0.03	0.01	0.04	0.03	41.86	ppb
Sodium	23-2	9512.46	9439.55	9351.29	9434.43	0.86	ppb
Strontium	86-1	21.05	21.37	21.35	21.25	0.85	ppb
Strontium	88-1	21.56	21.69	21.63	21.63	0.31	ppb
Sulfur	34-1	-870.40	-915.17	-885.38	-890.32		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.09	-0.08	-0.07	-0.08		ppb
Titanium	47-1	0.38	0.30	0.40	0.36	14.07	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.02	0.01	0.03	0.02	32.82	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	106.85	104.79	107.08	106.24	1.19	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	42.71	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-28	Instrumnet Name :	P7
Client Sample ID :	R04201OF000106.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:19:41	DataFile Name :	244SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	31.77	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-29 Instrumnet Name : P7
 Client Sample ID : R04201OF000112.1F-03i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 04:23:12 DataFile Name : 245SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.96	5.88	5.11	5.99	15.50	ppb
Antimony	121-1	0.01	-0.01	0.00	0.00		ppb
Arsenic	75-2	0.30	0.36	0.31	0.32	9.09	ppb
Barium	135-1	19.03	19.75	19.61	19.46	1.96	ppb
Barium	137-1	19.61	19.43	19.69	19.58	0.69	ppb
Beryllium	9-1	-0.09	-0.06	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.91	6.10	5.49	5.83	5.37	ppb
Boron	11-1	5.58	5.56	6.20	5.78	6.28	ppb
Cadmium	106-1	-1.52	-0.53	-1.12	-1.05		ppb
Cadmium	108-1	0.05	-0.02	0.00	0.01	310.55	ppb
Cadmium	111-1	-0.14	-0.06	-0.10	-0.10		ppb
Calcium	43-1	6871.16	6991.54	7423.18	7095.29	4.09	ppb
Calcium	44-1	7038.59	7023.51	7512.69	7191.60	3.87	ppb
Chromium	52-2	0.19	0.16	0.20	0.19	11.83	ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	214.21	213.60	212.80	213.54	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	30.67	30.55	31.14	30.79	1.01	ppb
Iron	57-2	30.07	30.91	31.80	30.93	2.80	ppb
Lead	206-1	0.83	0.80	0.83	0.82	1.75	ppb
Lead	207-1	0.75	0.77	0.74	0.75	1.47	ppb
Lead	208-1	0.80	0.79	0.82	0.80	1.80	ppb
Lithium	6-1						%
Magnesium	24-2	1416.16	1405.50	1392.67	1404.78	0.84	ppb
Manganese	55-2	15.14	15.17	15.08	15.13	0.30	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-29 Instrumnet Name : P7
 Client Sample ID : R04201OF000112.1F-03i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 04:23:12 DataFile Name : 245SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	470.34	ppb
Molybdenum	95-1	0.02	0.02	0.03	0.02	29.58	ppb
Molybdenum	96-1	0.01	0.01	0.03	0.02	55.18	ppb
Molybdenum	97-1	0.02	0.07	0.05	0.05	53.98	ppb
Molybdenum	98-1	0.02	0.02	0.01	0.02	27.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.41	1.35	1.39	1.38	2.38	ppb
Phosphorus	31-2	683.32	677.55	667.72	676.20	1.17	ppb
Potassium	39-2	648.96	651.63	653.29	651.29	0.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	0.82	0.10	0.46	78.85	ppb
Selenium	78-2	0.09	0.16	0.27	0.18	50.14	ppb
Selenium	82-1	2.28	1.89	2.01	2.06	9.50	ppb
Silicon	28-1	769.81	772.86	820.69	787.79	3.62	ppb
Silver	109-1	0.03	0.03	0.03	0.03	5.22	ppb
Silver	107-1	0.02	0.04	0.03	0.03	33.07	ppb
Sodium	23-2	9293.37	9270.31	9298.15	9287.28	0.16	ppb
Strontium	86-1	22.32	22.39	23.50	22.73	2.91	ppb
Strontium	88-1	22.93	22.57	23.77	23.09	2.66	ppb
Sulfur	34-1	-1155.75	-1140.36	-509.36	-935.16		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.07	-0.07	-0.07	-0.07		ppb
Titanium	47-1	0.27	0.32	0.31	0.30	9.66	ppb
Uranium	238-1	-0.07	-0.06	-0.06	-0.07		ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	5.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	121.48	119.26	119.97	120.24	0.94	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	278.85	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-29	Instrumnet Name :	P7
Client Sample ID :	R04201OF000112.1F-03i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:23:12	DataFile Name :	245SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	94.69	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-30 Instrumnet Name : P7
 Client Sample ID : R04201TC000101.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 04:26:44 DataFile Name : 246SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.21	5.80	7.37	6.13	18.25	ppb
Antimony	121-1	0.00	-0.02	-0.01	-0.01		ppb
Arsenic	75-2	0.39	0.30	0.29	0.32	16.65	ppb
Barium	135-1	16.82	16.57	16.94	16.77	1.12	ppb
Barium	137-1	16.48	17.00	16.25	16.58	2.32	ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.07	4.96	6.24	5.76	12.07	ppb
Boron	11-1	5.43	5.93	5.68	5.68	4.41	ppb
Cadmium	106-1	-1.06	-0.10	-0.96	-0.70		ppb
Cadmium	108-1	0.02	0.07	-0.04	0.02	312.24	ppb
Cadmium	111-1	-0.09	-0.03	-0.09	-0.07		ppb
Calcium	43-1	7228.54	7223.03	7280.75	7244.11	0.44	ppb
Calcium	44-1	7261.63	7251.89	7318.62	7277.38	0.50	ppb
Chromium	52-2	0.21	0.18	0.18	0.19	7.76	ppb
Cobalt	59-2	-0.06	-0.05	-0.05	-0.05		ppb
Copper	63-2	179.83	181.17	181.47	180.82	0.48	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	34.49	34.78	34.86	34.71	0.55	ppb
Iron	57-2	35.25	34.31	37.93	35.83	5.26	ppb
Lead	206-1	1.32	1.24	1.30	1.29	3.34	ppb
Lead	207-1	1.18	1.19	1.11	1.16	4.09	ppb
Lead	208-1	1.24	1.22	1.21	1.23	1.24	ppb
Lithium	6-1						%
Magnesium	24-2	1412.23	1423.61	1418.53	1418.12	0.40	ppb
Manganese	55-2	13.15	13.30	13.21	13.22	0.56	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-30 Instrumnet Name : P7
 Client Sample ID : R04201TC000101.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 04:26:44 DataFile Name : 246SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.00	160.86	ppb
Molybdenum	95-1	0.03	0.02	0.02	0.03	17.66	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	8.70	ppb
Molybdenum	97-1	0.04	0.08	0.02	0.05	60.30	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	18.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.12	2.13	2.07	2.11	1.68	ppb
Phosphorus	31-2	710.27	641.46	679.57	677.10	5.09	ppb
Potassium	39-2	639.66	652.63	640.46	644.25	1.13	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.09	0.10	0.10	0.10	1.71	ppb
Selenium	78-2	0.30	1.28	-0.15	0.48	151.96	ppb
Selenium	82-1	2.03	1.72	2.35	2.03	15.58	ppb
Silicon	28-1	775.42	783.65	791.95	783.67	1.05	ppb
Silver	109-1	0.03	0.02	0.02	0.02	20.73	ppb
Silver	107-1	0.03	0.02	0.02	0.02	18.11	ppb
Sodium	23-2	9239.29	9222.69	9189.46	9217.15	0.28	ppb
Strontium	86-1	21.43	21.56	21.61	21.53	0.43	ppb
Strontium	88-1	21.78	21.94	21.84	21.85	0.38	ppb
Sulfur	34-1	-978.36	-822.56	-733.09	-844.67		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.08	-0.08	-0.08	-0.08		ppb
Titanium	47-1	0.29	0.36	0.34	0.33	9.59	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	31.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	122.70	124.27	125.75	124.24	1.23	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-30	Instrumnet Name :	P7
Client Sample ID :	R04201TC000101.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:26:44	DataFile Name :	246SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	72.99	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-31 Instrumnet Name : P7
 Client Sample ID : R04201CR000116.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 04:30:16 DataFile Name : 247SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.37	6.75	7.36	7.16	4.92	ppb
Antimony	121-1	-0.02	-0.02	-0.02	-0.02		ppb
Arsenic	75-2	0.28	0.31	0.27	0.29	8.40	ppb
Barium	135-1	17.19	17.31	17.68	17.39	1.46	ppb
Barium	137-1	17.62	17.45	17.44	17.50	0.60	ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.76	6.12	5.76	5.88	3.60	ppb
Boron	11-1	5.87	5.48	6.25	5.87	6.55	ppb
Cadmium	106-1	0.04	-1.32	-0.94	-0.74		ppb
Cadmium	108-1	0.07	0.07	0.02	0.05	46.68	ppb
Cadmium	111-1	0.01	-0.10	-0.06	-0.05		ppb
Calcium	43-1	7295.83	7274.07	7218.51	7262.80	0.55	ppb
Calcium	44-1	7349.03	7350.86	7281.71	7327.20	0.54	ppb
Chromium	52-2	0.19	0.19	0.20	0.19	2.20	ppb
Cobalt	59-2	-0.04	-0.04	-0.06	-0.04		ppb
Copper	63-2	213.99	214.15	214.36	214.17	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	43.90	42.37	37.44	41.24	8.18	ppb
Iron	57-2	38.56	35.93	38.20	37.56	3.80	ppb
Lead	206-1	0.94	0.91	0.97	0.94	3.29	ppb
Lead	207-1	0.90	0.93	0.92	0.92	1.21	ppb
Lead	208-1	0.92	0.95	0.93	0.93	1.68	ppb
Lithium	6-1						%
Magnesium	24-2	1414.46	1416.29	1407.13	1412.63	0.34	ppb
Manganese	55-2	11.64	11.81	11.36	11.60	1.96	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-31 Instrumnet Name : P7
 Client Sample ID : R04201CR000116.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 04:30:16 DataFile Name : 247SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.02	43.78	ppb
Molybdenum	95-1	0.03	0.07	0.03	0.04	49.36	ppb
Molybdenum	96-1	0.03	0.03	0.03	0.03	14.23	ppb
Molybdenum	97-1	0.06	0.06	0.06	0.06	6.09	ppb
Molybdenum	98-1	0.04	0.03	0.03	0.04	23.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.75	1.83	1.74	1.78	2.79	ppb
Phosphorus	31-2	747.53	763.99	672.68	728.06	6.68	ppb
Potassium	39-2	657.91	653.09	648.51	653.17	0.72	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.10	1.18	0.46	135.45	ppb
Selenium	78-2	0.37	0.76	-0.08	0.35	120.80	ppb
Selenium	82-1	2.56	2.30	2.68	2.51	7.85	ppb
Silicon	28-1	816.11	805.01	816.32	812.48	0.80	ppb
Silver	109-1	0.02	0.02	0.01	0.02	19.71	ppb
Silver	107-1	0.02	0.02	0.02	0.02	4.76	ppb
Sodium	23-2	9282.79	9296.39	9224.22	9267.80	0.41	ppb
Strontium	86-1	21.80	22.60	22.46	22.29	1.92	ppb
Strontium	88-1	22.26	22.65	22.68	22.53	1.04	ppb
Sulfur	34-1	-940.98	-795.54	-765.30	-833.94		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.08	-0.05	-0.06	-0.07		ppb
Titanium	47-1	0.25	0.33	0.36	0.32	18.44	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.02	0.01	0.00	0.01	62.51	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	188.38	189.29	191.45	189.71	0.83	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	554.06	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-31	Instrumnet Name :	P7
Client Sample ID :	R04201CR000116.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:30:16	DataFile Name :	247SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.00	165.45	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-32 Instrumnet Name : P7
 Client Sample ID : R04201CR000116.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 04:33:48 DataFile Name : 248SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.44	6.44	6.13	6.34	2.80	ppb
Antimony	121-1	-0.02	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	0.28	0.26	0.38	0.31	20.72	ppb
Barium	135-1	17.50	17.34	17.17	17.34	0.94	ppb
Barium	137-1	17.34	17.46	17.80	17.53	1.38	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.22	6.27	5.92	6.14	3.14	ppb
Boron	11-1	5.97	6.02	5.63	5.88	3.57	ppb
Cadmium	106-1	2.20	1.86	1.02	1.70	35.87	ppb
Cadmium	108-1	2.22	2.32	2.35	2.30	3.14	ppb
Cadmium	111-1	2.57	2.47	2.64	2.56	3.28	ppb
Calcium	43-1	7267.69	7196.59	7331.65	7265.31	0.93	ppb
Calcium	44-1	7310.99	7358.29	7421.49	7363.59	0.75	ppb
Chromium	52-2	0.15	0.18	0.18	0.17	10.17	ppb
Cobalt	59-2	-0.05	-0.04	-0.05	-0.05		ppb
Copper	63-2	171.50	176.22	174.45	174.06	1.37	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.84	28.74	29.77	29.12	1.95	ppb
Iron	57-2	29.14	28.69	28.52	28.78	1.10	ppb
Lead	206-1	1.51	1.54	1.47	1.51	2.28	ppb
Lead	207-1	1.34	1.42	1.35	1.37	2.98	ppb
Lead	208-1	1.44	1.46	1.43	1.44	1.07	ppb
Lithium	6-1						%
Magnesium	24-2	1405.29	1426.71	1416.98	1416.33	0.76	ppb
Manganese	55-2	12.06	12.17	11.98	12.07	0.80	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-32 Instrumnet Name : P7
 Client Sample ID : R04201CR000116.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 04:33:48 DataFile Name : 248SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.05	0.05	15.94	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	1.81	ppb
Molybdenum	96-1	0.04	0.02	0.03	0.03	28.58	ppb
Molybdenum	97-1	0.05	0.03	0.05	0.04	21.02	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.02	15.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.13	5.41	5.31	5.28	2.73	ppb
Phosphorus	31-2	614.72	684.84	635.64	645.07	5.58	ppb
Potassium	39-2	658.15	680.21	673.82	670.72	1.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	0.10	-0.14		ppb
Selenium	78-2	-0.06	0.86	0.11	0.30	161.75	ppb
Selenium	82-1	1.93	2.86	2.54	2.44	19.30	ppb
Silicon	28-1	826.13	812.71	815.83	818.23	0.86	ppb
Silver	109-1	0.01	0.01	0.01	0.01	22.37	ppb
Silver	107-1	0.01	0.01	0.01	0.01	13.01	ppb
Sodium	23-2	9447.79	9531.37	9373.60	9450.92	0.84	ppb
Strontium	86-1	22.29	22.27	21.94	22.17	0.88	ppb
Strontium	88-1	22.31	22.61	22.50	22.47	0.67	ppb
Sulfur	34-1	-856.72	-891.06	-819.04	-855.61		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	-0.06	-0.08	-0.07	-0.07		ppb
Titanium	47-1	0.30	0.33	0.26	0.30	11.58	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.00	0.03	0.02	0.02	68.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	382.34	394.72	388.05	388.37	1.59	ppb
Zirconium	90-1	0.08	0.07	0.08	0.08	10.17	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-32	Instrumnet Name :	P7
Client Sample ID :	R04201CR000116.1F-01.	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:33:48	DataFile Name :	248SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.08	0.07	0.07	9.90	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-35 Instrumnet Name : P7
 Client Sample ID : R04201CR000121.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 04:37:20 DataFile Name : 249SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.27	8.68	7.95	7.97	8.90	ppb
Antimony	121-1	0.00	-0.01	-0.02	-0.01		ppb
Arsenic	75-2	0.39	0.30	0.37	0.35	12.36	ppb
Barium	135-1	17.97	17.99	17.61	17.86	1.18	ppb
Barium	137-1	17.99	17.74	18.16	17.96	1.16	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.42	7.60	6.32	6.78	10.48	ppb
Boron	11-1	5.45	5.18	6.00	5.54	7.54	ppb
Cadmium	106-1	-0.59	-1.35	-0.80	-0.91		ppb
Cadmium	108-1	0.09	0.02	0.17	0.09	78.46	ppb
Cadmium	111-1	-0.03	-0.08	-0.04	-0.05		ppb
Calcium	43-1	7390.01	7537.27	7498.94	7475.41	1.02	ppb
Calcium	44-1	7487.77	7583.29	7652.02	7574.36	1.09	ppb
Chromium	52-2	0.22	0.23	0.21	0.22	5.99	ppb
Cobalt	59-2	-0.03	-0.03	-0.04	-0.03		ppb
Copper	63-2	215.82	218.10	218.32	217.41	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	42.75	42.32	41.81	42.29	1.12	ppb
Iron	57-2	39.99	42.12	39.98	40.70	3.02	ppb
Lead	206-1	1.72	1.75	1.66	1.71	2.83	ppb
Lead	207-1	1.62	1.59	1.60	1.60	0.88	ppb
Lead	208-1	1.66	1.67	1.66	1.67	0.43	ppb
Lithium	6-1						%
Magnesium	24-2	1438.44	1445.26	1456.16	1446.62	0.62	ppb
Manganese	55-2	13.49	13.93	13.66	13.69	1.60	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-35 Instrumnet Name : P7
 Client Sample ID : R04201CR000121.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 04:37:20 DataFile Name : 249SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.16	0.12	0.14	0.14	15.30	ppb
Molybdenum	95-1	0.05	0.01	0.02	0.03	72.64	ppb
Molybdenum	96-1	0.04	0.07	0.08	0.07	28.96	ppb
Molybdenum	97-1	0.04	0.06	0.07	0.06	25.73	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	12.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.02	5.78	5.82	5.87	2.18	ppb
Phosphorus	31-2	621.18	687.64	697.19	668.67	6.19	ppb
Potassium	39-2	646.99	654.61	658.06	653.22	0.87	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.10	-0.26	-0.02		ppb
Selenium	78-2	-0.16	0.28	0.28	0.13	191.49	ppb
Selenium	82-1	2.80	2.53	2.49	2.61	6.36	ppb
Silicon	28-1	854.95	853.83	845.19	851.32	0.63	ppb
Silver	109-1	0.03	0.02	0.02	0.02	11.56	ppb
Silver	107-1	0.02	0.03	0.02	0.03	27.23	ppb
Sodium	23-2	9469.78	9520.79	9497.65	9496.07	0.27	ppb
Strontium	86-1	22.32	22.78	21.98	22.36	1.81	ppb
Strontium	88-1	22.87	23.25	22.88	23.00	0.94	ppb
Sulfur	34-1	-798.44	-619.31	-608.31	-675.35		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.08	-0.07	-0.07	-0.07		ppb
Titanium	47-1	0.29	0.40	0.29	0.33	19.98	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	34.14	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	433.79	436.53	436.28	435.53	0.35	ppb
Zirconium	90-1	0.19	0.24	0.19	0.21	13.98	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-35	Instrumnet Name :	P7
Client Sample ID :	R04201CR000121.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:37:20	DataFile Name :	249SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.19	0.23	0.16	0.19	19.89	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-36 Instrumnet Name : P7
 Client Sample ID : R04201CR000121.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 04:40:53 DataFile Name : 250SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.94	5.44	7.25	6.21	15.07	ppb
Antimony	121-1	-0.03	-0.02	-0.02	-0.02		ppb
Arsenic	75-2	0.30	0.24	0.26	0.27	11.98	ppb
Barium	135-1	17.26	17.28	16.73	17.09	1.83	ppb
Barium	137-1	17.40	17.04	17.37	17.27	1.14	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.35	5.42	6.06	5.61	7.03	ppb
Boron	11-1	5.81	5.61	5.53	5.65	2.48	ppb
Cadmium	106-1	-0.56	-1.23	0.18	-0.54		ppb
Cadmium	108-1	0.96	1.05	0.74	0.92	17.28	ppb
Cadmium	111-1	0.77	0.64	0.78	0.73	10.81	ppb
Calcium	43-1	7440.89	7385.49	7409.05	7411.81	0.38	ppb
Calcium	44-1	7515.89	7526.11	7472.32	7504.77	0.38	ppb
Chromium	52-2	0.15	0.19	0.22	0.19	18.23	ppb
Cobalt	59-2	-0.06	-0.04	-0.04	-0.05		ppb
Copper	63-2	168.74	168.31	170.35	169.13	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	37.79	36.81	37.81	37.47	1.52	ppb
Iron	57-2	36.73	34.27	37.06	36.02	4.23	ppb
Lead	206-1	0.81	0.86	0.87	0.85	4.11	ppb
Lead	207-1	0.71	0.77	0.81	0.76	6.86	ppb
Lead	208-1	0.76	0.79	0.80	0.78	2.35	ppb
Lithium	6-1						%
Magnesium	24-2	1389.69	1397.21	1399.94	1395.61	0.38	ppb
Manganese	55-2	11.40	11.52	11.52	11.48	0.61	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-36	Instrumnet Name :	P7
Client Sample ID :	R04201CR000121.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:40:53	DataFile Name :	250SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	91.27	ppb
Molybdenum	95-1	0.01	0.02	0.01	0.01	59.93	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.02	29.56	ppb
Molybdenum	97-1	0.04	0.04	0.05	0.04	21.29	ppb
Molybdenum	98-1	0.02	0.01	0.03	0.02	34.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.55	1.57	1.57	1.56	0.79	ppb
Phosphorus	31-2	614.17	666.89	633.60	638.22	4.18	ppb
Potassium	39-2	641.97	648.28	650.07	646.77	0.66	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.45	-0.26	-0.03		ppb
Selenium	78-2	0.44	-0.18	-0.27	0.00		ppb
Selenium	82-1	2.05	2.09	2.74	2.29	16.80	ppb
Silicon	28-1	829.11	827.62	804.69	820.47	1.67	ppb
Silver	109-1	0.01	0.01	0.01	0.01	6.31	ppb
Silver	107-1	0.01	0.01	0.01	0.01	31.74	ppb
Sodium	23-2	9234.97	9242.98	9136.10	9204.69	0.65	ppb
Strontium	86-1	21.96	21.44	22.50	21.97	2.42	ppb
Strontium	88-1	22.48	22.32	22.63	22.48	0.69	ppb
Sulfur	34-1	-806.76	-861.47	-995.54	-887.92		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.05	0.06	0.04	0.05	23.33	ppb
Titanium	47-1	0.30	0.33	0.26	0.30	12.56	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.02	0.01	0.02	21.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	241.00	239.37	242.79	241.05	0.71	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-36	Instrumnet Name :	P7
Client Sample ID :	R04201CR000121.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:40:53	DataFile Name :	250SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	114.46	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV18	Instrumnet Name :	P7
Client Sample ID :	CCV18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:44:25	DataFile Name :	251CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.01	1.16	0.70	0.96	24.28	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.05	-0.05	-0.05	-0.05		ppb
Barium	135-1	-0.05	-0.03	-0.05	-0.04		ppb
Barium	137-1	-0.03	-0.05	-0.02	-0.03		ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.03	0.15	0.09	0.09	65.23	ppb
Boron	11-1	0.01	0.08	0.14	0.08	85.14	ppb
Cadmium	106-1	-0.18	-0.81	-2.06	-1.02		ppb
Cadmium	108-1	-0.04	-0.02	0.03	-0.01		ppb
Cadmium	111-1	-0.05	-0.10	-0.19	-0.11		ppb
Calcium	43-1	28.14	30.84	32.42	30.46	7.10	ppb
Calcium	44-1	29.52	28.50	30.55	29.52	3.47	ppb
Chromium	52-2	0.00	-0.01	0.00	-0.01		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	0.08	0.05	0.06	0.06	21.78	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	1.27	1.23	1.16	1.22	4.46	ppb
Iron	57-2	1.05	1.65	0.95	1.21	30.93	ppb
Lead	206-1	504.88	502.77	508.42	505.36	0.56	ppb
Lead	207-1	495.48	490.99	494.01	493.50	0.46	ppb
Lead	208-1	501.49	501.44	504.35	502.43	0.33	ppb
Lithium	6-1						%
Magnesium	24-2	0.15	-0.04	0.00	0.04	258.73	ppb
Manganese	55-2	0.89	0.95	0.95	0.93	3.83	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV18	Instrumnet Name :	P7
Client Sample ID :	CCV18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:44:25	DataFile Name :	251CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.03	-0.02		ppb
Molybdenum	95-1	-0.04	-0.04	-0.05	-0.05		ppb
Molybdenum	96-1	-0.04	-0.03	-0.04	-0.04		ppb
Molybdenum	97-1	-0.02	-0.02	-0.05	-0.03		ppb
Molybdenum	98-1	-0.05	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.01	-0.01	-0.01		ppb
Phosphorus	31-2	-11.59	-7.66	-1.52	-6.93		ppb
Potassium	39-2	5.19	14.05	5.03	8.09	63.75	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	0.11	-0.14		ppb
Selenium	78-2	0.20	0.08	0.97	0.42	116.36	ppb
Selenium	82-1	2.50	1.70	1.63	1.94	24.85	ppb
Silicon	28-1	0.14	-1.52	-0.91	-0.76		ppb
Silver	109-1	0.01	0.00	0.00	0.00	55.06	ppb
Silver	107-1	0.00	0.00	0.00	0.00	895.72	ppb
Sodium	23-2	27.06	27.09	26.95	27.03	0.27	ppb
Strontium	86-1	0.00	0.03	-0.01	0.01	363.60	ppb
Strontium	88-1	0.03	0.03	0.04	0.03	11.98	ppb
Sulfur	34-1	-1792.56	-1888.65	-1864.73	-1848.65		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.08	0.06	0.09	0.08	15.65	ppb
Titanium	47-1	0.05	0.02	0.00	0.02	108.25	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.03	-0.03	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3.00	3.15	3.00	3.05	2.78	ppb
Zirconium	90-1	-0.01	0.00	-0.01	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV18	Instrumnet Name :	P7
Client Sample ID :	CCV18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:44:25	DataFile Name :	251CCV.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : CCB18 Instrumnet Name : P7
 Client Sample ID : CCB18 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 04:47:59 DataFile Name : 252CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.23	0.06	-0.01	-0.06		ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.06	-0.05	-0.06	-0.06		ppb
Barium	135-1	-0.08	-0.09	-0.07	-0.08		ppb
Barium	137-1	-0.07	-0.08	-0.07	-0.08		ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.03	0.02	-0.03	0.01	439.68	ppb
Boron	11-1	-0.02	0.01	0.08	0.03	190.54	ppb
Cadmium	106-1	-0.66	0.45	0.00	-0.07		ppb
Cadmium	108-1	-0.02	-0.06	0.03	-0.02		ppb
Cadmium	111-1	-0.09	0.00	-0.04	-0.04		ppb
Calcium	43-1	7.00	5.72	5.30	6.01	14.69	ppb
Calcium	44-1	1.69	4.38	2.75	2.94	46.13	ppb
Chromium	52-2	-0.03	-0.05	-0.05	-0.04		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.04	-0.06	-0.06	-0.06		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.00	-0.05	0.07	0.01	1069.22	ppb
Iron	57-2	-0.15	-0.59	-0.10	-0.28		ppb
Lead	206-1	-0.02	-0.02	-0.03	-0.02		ppb
Lead	207-1	0.01	-0.01	-0.03	-0.01		ppb
Lead	208-1	-0.02	-0.01	-0.03	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	-1.23	-0.85	-1.39	-1.16		ppb
Manganese	55-2	-0.04	-0.03	-0.05	-0.04		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB18	Instrumnet Name :	P7
Client Sample ID :	CCB18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:47:59	DataFile Name :	252CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.06	-0.06	-0.07	-0.06		ppb
Molybdenum	96-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.06	-0.06	-0.03	-0.05		ppb
Molybdenum	98-1	-0.07	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.07	-0.06	-0.07	-0.06		ppb
Phosphorus	31-2	-8.84	-9.16	-9.09	-9.03		ppb
Potassium	39-2	1.63	-2.53	5.82	1.64	254.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.11	0.11	-0.01		ppb
Selenium	78-2	1.61	0.33	0.07	0.67	123.07	ppb
Selenium	82-1	1.86	1.69	2.27	1.94	15.32	ppb
Silicon	28-1	-2.09	-1.54	-2.35	-1.99		ppb
Silver	109-1	0.00	0.00	0.00	0.00	72.57	ppb
Silver	107-1	0.00	0.00	0.01	0.00	435.42	ppb
Sodium	23-2	13.62	14.68	14.66	14.32	4.23	ppb
Strontium	86-1	-0.02	-0.03	-0.04	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	935.86	ppb
Sulfur	34-1	-1888.10	-1756.43	-1683.59	-1776.04		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.02	-0.03	-0.01	-0.02		ppb
Titanium	47-1	0.05	0.04	0.00	0.03	81.17	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.05	-0.06	-0.01	-0.04		ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB18	Instrumnet Name :	P7
Client Sample ID :	CCB18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:47:59	DataFile Name :	252CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	41.67	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96031BL	Instrumnet Name :	P7
Client Sample ID :	PB96031BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:51:31	DataFile Name :	253CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.14	0.42	-0.23	0.11	296.07	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.05	-0.04	-0.05	-0.05		ppb
Barium	135-1	-0.08	-0.08	-0.08	-0.08		ppb
Barium	137-1	-0.07	-0.08	-0.07	-0.08		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.10	0.09	0.16	0.05	270.02	ppb
Boron	11-1	-0.11	-0.15	-0.15	-0.14		ppb
Cadmium	106-1	-0.12	-0.51	-0.61	-0.41		ppb
Cadmium	108-1	0.03	0.03	-0.06	0.00	50713.49	ppb
Cadmium	111-1	-0.05	-0.08	-0.08	-0.07		ppb
Calcium	43-1	7.42	8.03	10.69	8.71	19.94	ppb
Calcium	44-1	4.35	1.94	3.87	3.39	37.61	ppb
Chromium	52-2	-0.04	-0.05	-0.02	-0.03		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.04	-0.07	-0.05	-0.05		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.09	0.05	0.04	0.06	45.34	ppb
Iron	57-2	0.14	-0.10	-0.10	-0.02		ppb
Lead	206-1	-0.07	-0.06	-0.06	-0.06		ppb
Lead	207-1	-0.05	-0.05	-0.03	-0.04		ppb
Lead	208-1	-0.06	-0.05	-0.05	-0.05		ppb
Lithium	6-1						%
Magnesium	24-2	-1.14	-1.46	-1.05	-1.22		ppb
Manganese	55-2	-0.03	-0.03	-0.03	-0.03		ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : PB96031BL Instrumnet Name : P7
 Client Sample ID : PB96031BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 04:51:31 DataFile Name : 253CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.04	-0.04	-0.05	-0.04		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.05	-0.06	-0.05	-0.06		ppb
Phosphorus	31-2	-7.65	-2.57	-6.29	-5.50		ppb
Potassium	39-2	-1.75	3.92	3.58	1.91	166.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	0.11	-0.14		ppb
Selenium	78-2	1.20	1.27	0.28	0.92	59.94	ppb
Selenium	82-1	2.33	2.35	2.08	2.25	6.77	ppb
Silicon	28-1	-0.64	-1.53	-1.96	-1.38		ppb
Silver	109-1	0.00	0.00	0.00	0.00	79.23	ppb
Silver	107-1	0.00	0.00	0.00	0.00	356.69	ppb
Sodium	23-2	13.84	12.06	13.37	13.09	7.07	ppb
Strontium	86-1	-0.03	0.02	-0.05	-0.02		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	3583.16	ppb
Sulfur	34-1	-1660.80	-1704.87	-1669.00	-1678.22		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.04	-0.02	-0.01	-0.02		ppb
Titanium	47-1	-0.01	0.02	0.01	0.01	216.11	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.03	-0.08	-0.02	-0.04		ppb
Zirconium	90-1	0.00	0.00	-0.01	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96031BL	Instrumnet Name :	P7
Client Sample ID :	PB96031BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:51:31	DataFile Name :	253CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	312.18	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96031BS	Instrumnet Name :	P7
Client Sample ID :	PB96031BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:55:03	DataFile Name :	254CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.20	0.34	0.28	0.28	26.29	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.05	-0.05	-0.05	-0.05		ppb
Barium	135-1	-0.05	-0.05	-0.04	-0.05		ppb
Barium	137-1	-0.06	-0.05	-0.05	-0.05		ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.38	0.09	0.09	0.18	91.61	ppb
Boron	11-1	0.11	-0.03	-0.08	0.00		ppb
Cadmium	106-1	-0.73	-1.40	-1.36	-1.16		ppb
Cadmium	108-1	-0.06	-0.02	0.01	-0.02		ppb
Cadmium	111-1	-0.09	-0.14	-0.14	-0.12		ppb
Calcium	43-1	7.55	11.69	13.57	10.94	28.14	ppb
Calcium	44-1	4.74	5.01	5.26	5.00	5.17	ppb
Chromium	52-2	-0.02	-0.03	0.00	-0.02		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	-0.03	-0.03	-0.03	-0.03		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.04	0.13	0.12	0.10	50.42	ppb
Iron	57-2	0.30	-0.17	-0.46	-0.11		ppb
Lead	206-1	512.86	512.30	520.05	515.07	0.84	ppb
Lead	207-1	494.98	507.81	511.15	504.65	1.69	ppb
Lead	208-1	510.59	516.25	519.57	515.47	0.88	ppb
Lithium	6-1						%
Magnesium	24-2	-0.88	-1.31	-1.39	-1.19		ppb
Manganese	55-2	0.00	-0.01	0.02	0.01	241.50	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96031BS	Instrumnet Name :	P7
Client Sample ID :	PB96031BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:55:03	DataFile Name :	254CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.05	-0.06	-0.05	-0.05		ppb
Molybdenum	96-1	-0.05	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	98-1	-0.05	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.05	-0.04	-0.04		ppb
Phosphorus	31-2	7.62	-10.52	5.53	0.88	1132.08	ppb
Potassium	39-2	2.08	3.62	3.13	2.94	26.71	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	-0.26	0.48	0.11	340.94	ppb
Selenium	78-2	0.59	0.19	0.67	0.48	54.14	ppb
Selenium	82-1	2.07	2.26	2.12	2.15	4.48	ppb
Silicon	28-1	-2.81	-2.64	-2.44	-2.63		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	0.87	ppb
Sodium	23-2	11.81	13.39	13.37	12.86	7.08	ppb
Strontium	86-1	-0.01	-0.02	0.01	-0.01		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	21.25	ppb
Sulfur	34-1	-1845.63	-1680.53	-1700.35	-1742.17		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.05	0.07	0.04	0.05	32.22	ppb
Titanium	47-1	0.04	0.02	0.03	0.03	34.10	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.09	0.06	0.10	0.09	23.31	ppb
Zirconium	90-1	-0.01	0.00	0.00	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96031BS	Instrumnet Name :	P7
Client Sample ID :	PB96031BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:55:03	DataFile Name :	254CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	97.76	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : PB96177BL Instrumnet Name : P7
 Client Sample ID : PB96177BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 04:58:35 DataFile Name : 255CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.23	-0.23	0.14	-0.11		ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.04	-0.05	-0.05	-0.05		ppb
Barium	135-1	-0.09	-0.08	-0.07	-0.08		ppb
Barium	137-1	-0.08	-0.08	-0.07	-0.08		ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.21	-0.28	0.14	0.02	1131.19	ppb
Boron	11-1	-0.09	-0.02	-0.12	-0.07		ppb
Cadmium	106-1	0.08	-1.35	-1.20	-0.82		ppb
Cadmium	108-1	-0.06	-0.02	-0.02	-0.03		ppb
Cadmium	111-1	-0.03	-0.14	-0.13	-0.10		ppb
Calcium	43-1	9.80	7.69	9.19	8.89	12.17	ppb
Calcium	44-1	4.51	3.44	2.65	3.53	26.51	ppb
Chromium	52-2	-0.05	-0.04	-0.07	-0.05		ppb
Cobalt	59-2	-0.06	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.07	-0.06	-0.05	-0.06		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	0.08	0.06	0.07	0.07	16.89	ppb
Iron	57-2	-0.40	-0.16	0.26	-0.10		ppb
Lead	206-1	-0.01	0.00	-0.01	-0.01		ppb
Lead	207-1	-0.01	0.00	-0.01	-0.01		ppb
Lead	208-1	0.00	0.00	-0.02	-0.01		ppb
Lithium	6-1						%
Magnesium	24-2	-1.14	-1.48	-1.11	-1.25		ppb
Manganese	55-2	-0.02	-0.03	-0.04	-0.03		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96177BL	Instrumnet Name :	P7
Client Sample ID :	PB96177BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:58:35	DataFile Name :	255CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.06	-0.03	-0.05	-0.05		ppb
Molybdenum	98-1	-0.07	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.05	-0.07	-0.05	-0.06		ppb
Phosphorus	31-2	4.33	-11.59	-5.00	-4.09		ppb
Potassium	39-2	-3.02	-0.88	-1.15	-1.68		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.11	-0.26	-0.14		ppb
Selenium	78-2	1.08	1.14	0.82	1.01	16.74	ppb
Selenium	82-1	1.63	1.84	2.09	1.85	12.42	ppb
Silicon	28-1	-1.34	-2.90	-2.78	-2.34		ppb
Silver	109-1	0.00	0.00	0.00	0.00	93.46	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	12.72	12.41	11.79	12.31	3.88	ppb
Strontium	86-1	-0.04	-0.03	-0.03	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-1701.29	-1911.36	-1904.94	-1839.20		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.02	-0.02	-0.03	-0.02		ppb
Titanium	47-1	0.02	0.02	0.00	0.02	67.70	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.06	-0.09	-0.10	-0.08		ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96177BL	Instrumnet Name :	P7
Client Sample ID :	PB96177BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:58:35	DataFile Name :	255CCBE.d

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

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96177BS	Instrumnet Name :	P7
Client Sample ID :	PB96177BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:02:08	DataFile Name :	256CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.01	0.21	0.13	0.11	97.47	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.05	-0.05	-0.04	-0.05		ppb
Barium	135-1	-0.06	-0.06	-0.05	-0.06		ppb
Barium	137-1	-0.04	-0.05	-0.06	-0.05		ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.02	0.14	-0.04	0.04	223.54	ppb
Boron	11-1	0.16	-0.01	-0.07	0.03	474.87	ppb
Cadmium	106-1	0.28	-1.00	0.12	-0.20		ppb
Cadmium	108-1	0.01	-0.04	-0.04	-0.02		ppb
Cadmium	111-1	-0.02	-0.11	-0.03	-0.05		ppb
Calcium	43-1	9.61	4.52	8.87	7.67	35.90	ppb
Calcium	44-1	5.15	4.71	3.95	4.60	13.18	ppb
Chromium	52-2	-0.04	-0.03	-0.05	-0.04		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	-0.03	-0.07	-0.04	-0.05		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.38	0.36	0.35	0.36	4.75	ppb
Iron	57-2	0.09	-0.28	0.44	0.08	436.74	ppb
Lead	206-1	512.27	517.64	518.73	516.21	0.67	ppb
Lead	207-1	502.71	512.58	508.25	507.85	0.97	ppb
Lead	208-1	514.21	518.39	518.02	516.87	0.45	ppb
Lithium	6-1						%
Magnesium	24-2	-1.14	-1.36	-1.03	-1.18		ppb
Manganese	55-2	0.00	-0.01	-0.02	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96177BS	Instrumnet Name :	P7
Client Sample ID :	PB96177BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:02:08	DataFile Name :	256CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.03	-0.02		ppb
Molybdenum	95-1	-0.06	-0.06	-0.05	-0.06		ppb
Molybdenum	96-1	-0.05	-0.04	-0.05	-0.05		ppb
Molybdenum	97-1	-0.04	-0.03	-0.02	-0.03		ppb
Molybdenum	98-1	-0.05	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.05	-0.06	-0.06		ppb
Phosphorus	31-2	-14.10	0.18	1.37	-4.18		ppb
Potassium	39-2	-1.31	-0.99	1.09	-0.40		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	-0.26	-0.26		ppb
Selenium	78-2	1.03	0.39	0.73	0.71	44.71	ppb
Selenium	82-1	2.80	1.87	2.09	2.25	21.68	ppb
Silicon	28-1	-3.19	-2.50	-3.23	-2.97		ppb
Silver	109-1	0.00	0.00	0.00	0.00	489.02	ppb
Silver	107-1	0.00	0.00	0.00	0.00	293.38	ppb
Sodium	23-2	13.16	10.76	11.01	11.64	11.35	ppb
Strontium	86-1	0.01	-0.02	-0.04	-0.02		ppb
Strontium	88-1	0.00	0.01	0.00	0.00	6.99	ppb
Sulfur	34-1	-1840.93	-1762.20	-1839.52	-1814.22		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.05	0.04	0.05	0.05	15.06	ppb
Titanium	47-1	-0.04	0.04	-0.04	-0.01		ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.05	0.00	0.02	0.02	96.46	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96177BS	Instrumnet Name :	P7
Client Sample ID :	PB96177BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:02:08	DataFile Name :	256CCV.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : PB96302BL Instrumnet Name : P7
 Client Sample ID : PB96302BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 05:05:40 DataFile Name : 257CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.01	0.13	-0.30	-0.06		ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.05	-0.04	-0.05	-0.05		ppb
Barium	135-1	-0.07	-0.08	-0.08	-0.08		ppb
Barium	137-1	-0.08	-0.08	-0.08	-0.08		ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.28	-0.16	-0.10	-0.18		ppb
Boron	11-1	-0.09	-0.05	-0.05	-0.06		ppb
Cadmium	106-1	-0.19	0.32	-1.02	-0.30		ppb
Cadmium	108-1	-0.02	-0.04	-0.04	-0.03		ppb
Cadmium	111-1	-0.05	-0.01	-0.11	-0.06		ppb
Calcium	43-1	3.07	5.43	7.10	5.20	38.94	ppb
Calcium	44-1	3.32	5.55	3.32	4.06	31.68	ppb
Chromium	52-2	-0.07	-0.07	-0.04	-0.06		ppb
Cobalt	59-2	-0.07	-0.07	-0.06	-0.07		ppb
Copper	63-2	-0.06	-0.06	-0.07	-0.06		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.01	0.00	-0.09	-0.04		ppb
Iron	57-2	-0.34	-0.04	-0.58	-0.32		ppb
Lead	206-1	-0.01	0.00	0.00	0.00		ppb
Lead	207-1	0.00	0.00	0.01	0.00	85.63	ppb
Lead	208-1	0.00	0.01	0.00	0.00	443.89	ppb
Lithium	6-1						%
Magnesium	24-2	-1.02	-1.33	-1.30	-1.22		ppb
Manganese	55-2	-0.03	-0.03	-0.03	-0.03		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96302BL	Instrumnet Name :	P7
Client Sample ID :	PB96302BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:05:40	DataFile Name :	257CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.04	-0.03		ppb
Molybdenum	95-1	-0.07	-0.07	-0.06	-0.07		ppb
Molybdenum	96-1	-0.06	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.02	-0.05	-0.03	-0.03		ppb
Molybdenum	98-1	-0.06	-0.07	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.05	-0.07	-0.05	-0.06		ppb
Phosphorus	31-2	-4.91	-9.04	-11.65	-8.53		ppb
Potassium	39-2	-0.83	1.75	-1.58	-0.22		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	1.23	-0.26	0.36	214.67	ppb
Selenium	78-2	0.11	0.19	0.23	0.18	35.20	ppb
Selenium	82-1	1.53	2.11	1.89	1.84	15.94	ppb
Silicon	28-1	-4.03	-3.36	-3.40	-3.60		ppb
Silver	109-1	0.00	0.00	0.00	0.00	266.85	ppb
Silver	107-1	0.00	0.00	0.00	0.00	161.50	ppb
Sodium	23-2	11.84	12.26	11.67	11.92	2.54	ppb
Strontium	86-1	0.03	-0.01	-0.01	0.00	720.18	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-1792.86	-1703.07	-1620.00	-1705.31		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.02	-0.03	-0.02	-0.02		ppb
Titanium	47-1	0.03	0.04	0.00	0.02	89.45	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.03	-0.05	-0.03	-0.03		ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96302BL	Instrumnet Name :	P7
Client Sample ID :	PB96302BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:05:40	DataFile Name :	257CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	1049.17	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96302BS	Instrumnet Name :	P7
Client Sample ID :	PB96302BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:09:13	DataFile Name :	258CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.08	0.28	0.13	0.11	165.99	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.06	-0.05	-0.05	-0.05		ppb
Barium	135-1	0.02	-0.02	0.00	0.00		ppb
Barium	137-1	-0.01	0.03	0.01	0.01	198.94	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.05	-0.22	-0.15	-0.14		ppb
Boron	11-1	0.01	-0.11	0.05	-0.01		ppb
Cadmium	106-1	-0.24	-0.77	0.07	-0.31		ppb
Cadmium	108-1	-0.02	-0.02	-0.04	-0.02		ppb
Cadmium	111-1	-0.05	-0.09	-0.03	-0.06		ppb
Calcium	43-1	10.55	10.43	6.72	9.23	23.58	ppb
Calcium	44-1	6.65	6.47	7.94	7.02	11.37	ppb
Chromium	52-2	-0.04	-0.02	-0.03	-0.03		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	-0.05	-0.03	-0.03	-0.04		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.08	0.17	0.07	0.11	50.50	ppb
Iron	57-2	-0.34	0.08	-0.34	-0.20		ppb
Lead	206-1	512.39	518.66	550.26	527.10	3.85	ppb
Lead	207-1	502.34	509.22	538.53	516.70	3.72	ppb
Lead	208-1	515.03	518.32	547.02	526.79	3.34	ppb
Lithium	6-1						%
Magnesium	24-2	-1.08	-0.71	-1.30	-1.03		ppb
Manganese	55-2	0.01	0.03	0.03	0.02	52.74	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96302BS	Instrumnet Name :	P7
Client Sample ID :	PB96302BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:09:13	DataFile Name :	258CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.01	-0.02		ppb
Molybdenum	95-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	96-1	-0.05	-0.05	-0.04	-0.05		ppb
Molybdenum	97-1	-0.03	-0.05	-0.01	-0.03		ppb
Molybdenum	98-1	-0.05	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.05	-0.03	-0.05	-0.05		ppb
Phosphorus	31-2	-3.78	-6.29	-1.17	-3.75		ppb
Potassium	39-2	-4.35	-2.27	3.11	-1.17		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.49	0.11	0.11	333.77	ppb
Selenium	78-2	0.31	0.88	0.88	0.69	48.28	ppb
Selenium	82-1	1.23	1.70	2.56	1.83	36.79	ppb
Silicon	28-1	-3.01	-1.38	4.04	-0.12		ppb
Silver	109-1	0.00	0.00	0.00	0.00	403.02	ppb
Silver	107-1	0.00	0.00	0.00	0.00	68.81	ppb
Sodium	23-2	10.68	10.70	12.08	11.15	7.19	ppb
Strontium	86-1	-0.04	-0.04	0.06	-0.01		ppb
Strontium	88-1	0.01	0.00	0.01	0.01	36.63	ppb
Sulfur	34-1	-1485.10	-1550.74	-988.00	-1341.28		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.06	0.07	0.08	0.07	15.19	ppb
Titanium	47-1	0.00	0.01	0.00	0.00	157.71	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.63	0.66	0.66	0.65	2.80	ppb
Zirconium	90-1	-0.01	-0.01	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96302BS	Instrumnet Name :	P7
Client Sample ID :	PB96302BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:09:13	DataFile Name :	258CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	344.95	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-01 Instrumnet Name : P7
 Client Sample ID : R04201GB000115.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 05:12:46 DataFile Name : 259SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.26	13.65	10.92	12.61	11.72	ppb
Antimony	121-1	0.18	0.17	0.19	0.18	3.43	ppb
Arsenic	75-2	0.29	0.20	0.30	0.27	21.36	ppb
Barium	135-1	17.22	17.45	17.81	17.49	1.68	ppb
Barium	137-1	17.86	17.19	17.58	17.54	1.91	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.79	5.21	5.18	5.73	16.10	ppb
Boron	11-1	5.42	5.69	6.18	5.76	6.70	ppb
Cadmium	106-1	-1.55	-1.01	-0.17	-0.91		ppb
Cadmium	108-1	0.00	0.00	-0.02	-0.01		ppb
Cadmium	111-1	-0.15	-0.11	-0.04	-0.10		ppb
Calcium	43-1	7100.62	7213.51	7151.16	7155.10	0.79	ppb
Calcium	44-1	7165.57	7296.87	7239.02	7233.82	0.91	ppb
Chromium	52-2	0.10	0.05	0.10	0.09	31.43	ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	235.86	235.80	235.32	235.66	0.13	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.61	32.04	31.62	31.75	0.77	ppb
Iron	57-2	28.27	30.81	32.48	30.52	6.95	ppb
Lead	206-1	0.52	0.57	0.52	0.54	5.42	ppb
Lead	207-1	0.52	0.55	0.57	0.55	4.62	ppb
Lead	208-1	0.53	0.55	0.54	0.54	2.21	ppb
Lithium	6-1						%
Magnesium	24-2	1411.56	1402.17	1406.85	1406.86	0.33	ppb
Manganese	55-2	15.38	15.14	15.03	15.18	1.17	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-01	Instrumnet Name :	P7
Client Sample ID :	R04201GB000115.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:12:46	DataFile Name :	259SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	283.54	ppb
Molybdenum	95-1	-0.01	-0.02	-0.03	-0.02		ppb
Molybdenum	96-1	0.00	-0.02	-0.02	-0.01		ppb
Molybdenum	97-1	0.01	-0.03	0.01	0.00		ppb
Molybdenum	98-1	-0.02	-0.01	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.81	1.81	1.85	1.82	1.33	ppb
Phosphorus	31-2	745.23	686.62	700.32	710.72	4.31	ppb
Potassium	39-2	653.95	648.19	650.21	650.78	0.45	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.10	0.10	-0.02		ppb
Selenium	78-2	0.02	0.28	0.22	0.17	78.48	ppb
Selenium	82-1	2.15	1.90	1.97	2.01	6.48	ppb
Silicon	28-1	770.62	776.57	778.85	775.35	0.55	ppb
Silver	109-1	0.01	0.01	0.01	0.01	12.16	ppb
Silver	107-1	0.01	0.01	0.01	0.01	4.23	ppb
Sodium	23-2	9378.06	9135.54	9194.73	9236.11	1.37	ppb
Strontium	86-1	22.07	22.08	21.74	21.96	0.89	ppb
Strontium	88-1	22.48	22.02	22.19	22.23	1.05	ppb
Sulfur	34-1	-935.94	-919.48	-844.85	-900.09		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.01	-0.04	-0.04	-0.02		ppb
Titanium	47-1	0.40	0.34	0.34	0.36	9.98	ppb
Uranium	238-1	-0.06	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.00	0.02	0.01	0.01	95.41	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	184.13	183.36	183.16	183.55	0.28	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	25.68	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-01	Instrumnet Name :	P7
Client Sample ID :	R04201GB000115.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:12:46	DataFile Name :	259SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.03	0.00	0.01	123.53	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-02 Instrumnet Name : P7
 Client Sample ID : R04201GB000115.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 05:16:17 DataFile Name : 260SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.27	6.94	6.56	6.92	5.07	ppb
Antimony	121-1	-0.02	0.01	0.00	0.00		ppb
Arsenic	75-2	0.41	0.34	0.30	0.35	16.14	ppb
Barium	135-1	19.10	19.18	18.99	19.09	0.51	ppb
Barium	137-1	19.70	19.06	19.33	19.36	1.67	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.71	5.25	6.81	5.93	13.55	ppb
Boron	11-1	6.01	6.50	6.08	6.20	4.32	ppb
Cadmium	106-1	-0.90	0.04	-1.87	-0.91		ppb
Cadmium	108-1	0.04	0.07	0.04	0.05	23.83	ppb
Cadmium	111-1	-0.10	-0.03	-0.15	-0.09		ppb
Calcium	43-1	7338.45	7245.73	7312.39	7298.86	0.66	ppb
Calcium	44-1	7410.61	7360.10	7422.40	7397.70	0.45	ppb
Chromium	52-2	0.08	0.11	0.07	0.09	26.35	ppb
Cobalt	59-2	-0.05	-0.04	-0.05	-0.05		ppb
Copper	63-2	568.76	570.34	572.15	570.42	0.30	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.03	32.63	31.02	31.56	2.94	ppb
Iron	57-2	30.39	29.69	31.09	30.39	2.31	ppb
Lead	206-1	0.80	0.76	0.81	0.79	3.20	ppb
Lead	207-1	0.71	0.72	0.75	0.73	3.18	ppb
Lead	208-1	0.75	0.75	0.76	0.75	0.93	ppb
Lithium	6-1						%
Magnesium	24-2	1429.05	1445.39	1457.60	1444.01	0.99	ppb
Manganese	55-2	14.73	14.80	14.96	14.83	0.81	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-02	Instrumnet Name :	P7
Client Sample ID :	R04201GB000115.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:16:17	DataFile Name :	260SMPL.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	-0.03	-0.02		ppb
Molybdenum	96-1	-0.01	-0.02	0.00	-0.01		ppb
Molybdenum	97-1	0.02	0.00	0.00	0.01	134.91	ppb
Molybdenum	98-1	-0.01	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.06	1.27	1.25	1.19	9.69	ppb
Phosphorus	31-2	714.64	783.97	770.57	756.40	4.86	ppb
Potassium	39-2	671.10	683.05	689.90	681.35	1.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	-0.26	-0.26	-0.02		ppb
Selenium	78-2	0.23	0.95	0.90	0.69	57.85	ppb
Selenium	82-1	1.78	1.76	1.73	1.76	1.38	ppb
Silicon	28-1	786.50	792.29	799.08	792.62	0.79	ppb
Silver	109-1	0.01	0.01	0.01	0.01	26.62	ppb
Silver	107-1	0.01	0.01	0.01	0.01	23.95	ppb
Sodium	23-2	9370.02	9485.20	9530.02	9461.75	0.87	ppb
Strontium	86-1	23.36	23.24	23.13	23.24	0.49	ppb
Strontium	88-1	23.81	23.60	23.61	23.67	0.50	ppb
Sulfur	34-1	-941.21	-1030.17	-724.20	-898.53		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.02	-0.03	-0.05	-0.04		ppb
Titanium	47-1	0.37	0.39	0.32	0.36	9.60	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.00	0.01	0.02	0.01	80.13	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	112.28	115.05	113.37	113.57	1.23	ppb
Zirconium	90-1	0.01	0.00	0.01	0.00	59.84	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-02	Instrumnet Name :	P7
Client Sample ID :	R04201GB000115.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:16:17	DataFile Name :	260SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.02	51.40	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-03 Instrumnet Name : P7
 Client Sample ID : R04201GY000000.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 05:19:49 DataFile Name : 261SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.14	6.83	8.65	7.21	18.03	ppb
Antimony	121-1	-0.02	-0.03	-0.04	-0.03		ppb
Arsenic	75-2	0.29	0.33	0.28	0.30	9.98	ppb
Barium	135-1	18.49	18.18	17.78	18.15	1.96	ppb
Barium	137-1	18.74	18.22	18.24	18.40	1.61	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.01	5.75	6.25	5.67	11.03	ppb
Boron	11-1	6.07	5.90	5.65	5.87	3.61	ppb
Cadmium	106-1	0.28	-1.71	-1.16	-0.86		ppb
Cadmium	108-1	-0.04	0.09	0.05	0.03	208.28	ppb
Cadmium	111-1	0.00	-0.15	-0.11	-0.09		ppb
Calcium	43-1	7223.28	7160.18	7115.29	7166.25	0.76	ppb
Calcium	44-1	7322.57	7308.33	7274.79	7301.90	0.34	ppb
Chromium	52-2	0.06	0.05	0.04	0.05	15.88	ppb
Cobalt	59-2	-0.06	-0.05	-0.05	-0.05		ppb
Copper	63-2	236.07	241.23	235.57	237.62	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	33.69	34.60	34.34	34.21	1.36	ppb
Iron	57-2	31.41	36.56	32.07	33.35	8.41	ppb
Lead	206-1	0.26	0.27	0.28	0.27	4.68	ppb
Lead	207-1	0.26	0.27	0.25	0.26	3.71	ppb
Lead	208-1	0.25	0.25	0.26	0.26	2.67	ppb
Lithium	6-1						%
Magnesium	24-2	1401.03	1401.27	1400.59	1400.96	0.02	ppb
Manganese	55-2	14.71	14.91	14.59	14.73	1.09	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-03	Instrumnet Name :	P7
Client Sample ID :	R04201GY000000.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:19:49	DataFile Name :	261SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.02	-0.02	-0.03	-0.02		ppb
Molybdenum	96-1	-0.02	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	0.01	0.02	-0.02	0.00	570.32	ppb
Molybdenum	98-1	-0.02	-0.01	-0.03	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.20	0.19	0.24	0.21	11.63	ppb
Phosphorus	31-2	760.71	717.81	759.26	745.92	3.27	ppb
Potassium	39-2	677.34	683.68	672.28	677.77	0.84	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	0.47	-0.02		ppb
Selenium	78-2	-0.65	1.15	0.66	0.39	238.21	ppb
Selenium	82-1	1.89	2.17	2.15	2.07	7.51	ppb
Silicon	28-1	789.77	783.03	776.96	783.25	0.82	ppb
Silver	109-1	0.01	0.01	0.01	0.01	16.79	ppb
Silver	107-1	0.01	0.01	0.00	0.01	61.52	ppb
Sodium	23-2	9408.67	9501.48	9295.76	9401.97	1.10	ppb
Strontium	86-1	22.47	22.63	22.41	22.50	0.50	ppb
Strontium	88-1	23.04	23.56	23.02	23.21	1.33	ppb
Sulfur	34-1	-897.75	-797.91	-856.03	-850.56		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.07	-0.07	-0.07	-0.07		ppb
Titanium	47-1	0.50	0.41	0.38	0.43	14.35	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.01	0.04	0.02	94.50	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	24.51	24.42	23.69	24.21	1.86	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	306.26	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-03	Instrumnet Name :	P7
Client Sample ID :	R04201GY000000.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:19:49	DataFile Name :	261SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	31.10	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-04 Instrumnet Name : P7
 Client Sample ID : R04201GY000000.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 05:23:21 DataFile Name : 262SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.50	13.11	14.53	15.04	14.91	ppb
Antimony	121-1	-0.03	-0.03	-0.04	-0.03		ppb
Arsenic	75-2	0.24	0.28	0.29	0.27	10.13	ppb
Barium	135-1	13.70	14.27	13.81	13.93	2.16	ppb
Barium	137-1	13.90	13.89	13.66	13.82	0.99	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.38	5.97	5.40	5.92	8.32	ppb
Boron	11-1	5.61	5.93	5.97	5.84	3.36	ppb
Cadmium	106-1	-0.30	-0.54	-0.70	-0.51		ppb
Cadmium	108-1	0.00	0.04	0.11	0.05	101.95	ppb
Cadmium	111-1	-0.05	-0.06	-0.09	-0.07		ppb
Calcium	43-1	7437.24	7327.07	7393.16	7385.82	0.75	ppb
Calcium	44-1	7521.06	7468.53	7457.41	7482.33	0.45	ppb
Chromium	52-2	0.07	0.07	0.06	0.07	13.23	ppb
Cobalt	59-2	-0.04	-0.05	-0.04	-0.04		ppb
Copper	63-2	216.97	215.58	213.55	215.36	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	334.69	332.77	328.72	332.06	0.92	ppb
Iron	57-2	333.91	327.32	327.67	329.63	1.12	ppb
Lead	206-1	3.49	3.34	3.31	3.38	2.87	ppb
Lead	207-1	3.09	3.03	3.03	3.05	1.10	ppb
Lead	208-1	3.22	3.17	3.16	3.18	0.91	ppb
Lithium	6-1						%
Magnesium	24-2	1151.01	1160.49	1152.01	1154.51	0.45	ppb
Manganese	55-2	14.41	14.29	14.23	14.31	0.63	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-04	Instrumnet Name :	P7
Client Sample ID :	R04201GY000000.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:23:21	DataFile Name :	262SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.02	-0.01		ppb
Molybdenum	95-1	-0.01	-0.02	-0.03	-0.02		ppb
Molybdenum	96-1	-0.01	-0.02	-0.03	-0.02		ppb
Molybdenum	97-1	0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	98-1	-0.02	-0.02	-0.03	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23.52	23.07	23.18	23.25	1.01	ppb
Phosphorus	31-2	360.51	346.53	368.29	358.44	3.08	ppb
Potassium	39-2	687.53	684.65	683.70	685.29	0.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	-0.26	-0.26	-0.02		ppb
Selenium	78-2	0.43	0.66	0.76	0.62	27.75	ppb
Selenium	82-1	2.63	2.34	2.73	2.57	7.75	ppb
Silicon	28-1	738.47	727.11	729.50	731.69	0.82	ppb
Silver	109-1	0.03	0.03	0.03	0.03	10.51	ppb
Silver	107-1	0.02	0.04	0.02	0.03	34.27	ppb
Sodium	23-2	9980.76	9985.61	9835.61	9933.99	0.86	ppb
Strontium	86-1	20.60	20.67	20.51	20.59	0.39	ppb
Strontium	88-1	21.11	21.10	21.05	21.09	0.14	ppb
Sulfur	34-1	-969.21	-1041.39	-1099.39	-1036.66		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.02	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.12	0.11	0.14	0.12	12.96	ppb
Titanium	47-1	0.52	0.51	0.71	0.58	19.23	ppb
Uranium	238-1	-0.06	-0.07	-0.06	-0.06		ppb
Vanadium	51-2	0.02	0.02	0.02	0.02	6.70	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	180.50	182.01	180.68	181.06	0.46	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	103.56	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-04	Instrumnet Name :	P7
Client Sample ID :	R04201GY000000.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:23:21	DataFile Name :	262SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	105.12	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV19	Instrumnet Name :	P7
Client Sample ID :	CCV19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:26:54	DataFile Name :	263CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.40	0.97	1.49	1.28	21.72	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.04	-0.06	-0.04	-0.04		ppb
Barium	135-1	-0.06	-0.05	-0.04	-0.05		ppb
Barium	137-1	-0.05	-0.04	-0.05	-0.05		ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.22	0.14	0.19	0.03	652.01	ppb
Boron	11-1	0.03	0.07	0.01	0.04	87.99	ppb
Cadmium	106-1	-0.43	-0.12	-1.20	-0.58		ppb
Cadmium	108-1	-0.06	-0.04	-0.06	-0.05		ppb
Cadmium	111-1	-0.07	-0.04	-0.12	-0.08		ppb
Calcium	43-1	18.84	21.10	17.89	19.28	8.54	ppb
Calcium	44-1	14.85	18.61	16.50	16.65	11.34	ppb
Chromium	52-2	-0.01	-0.03	0.00	-0.01		ppb
Cobalt	59-2	-0.06	-0.06	-0.07	-0.06		ppb
Copper	63-2	0.02	0.03	0.01	0.02	68.58	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	6.04	6.37	6.06	6.16	3.05	ppb
Iron	57-2	5.51	5.63	5.02	5.39	5.97	ppb
Lead	206-1	505.83	513.60	504.20	507.88	0.99	ppb
Lead	207-1	496.09	504.79	493.03	497.97	1.23	ppb
Lead	208-1	505.59	509.45	502.88	505.97	0.65	ppb
Lithium	6-1						%
Magnesium	24-2	-0.64	-0.53	-0.37	-0.51		ppb
Manganese	55-2	0.26	0.21	0.20	0.22	15.42	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV19	Instrumnet Name :	P7
Client Sample ID :	CCV19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:26:54	DataFile Name :	263CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	96-1	-0.04	-0.04	-0.05	-0.04		ppb
Molybdenum	97-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	98-1	-0.05	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.04	-0.04	-0.04		ppb
Phosphorus	31-2	1.90	-5.85	8.92	1.66	446.29	ppb
Potassium	39-2	2.15	0.45	-0.21	0.80	153.38	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.12	-0.26	-0.14		ppb
Selenium	78-2	0.36	-0.15	1.05	0.42	143.59	ppb
Selenium	82-1	2.36	2.27	2.09	2.24	6.26	ppb
Silicon	28-1	-2.53	-1.01	-2.82	-2.12		ppb
Silver	109-1	0.00	0.00	0.00	0.00	205.34	ppb
Silver	107-1	0.00	0.00	0.00	0.00	221.97	ppb
Sodium	23-2	12.62	13.25	13.59	13.16	3.74	ppb
Strontium	86-1	0.00	-0.01	-0.01	-0.01		ppb
Strontium	88-1	0.03	0.02	0.02	0.02	10.84	ppb
Sulfur	34-1	-1704.13	-1620.69	-1802.38	-1709.06		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.03	0.24	0.04	0.10	115.35	ppb
Titanium	47-1	0.02	0.08	-0.04	0.02	303.04	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.03	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.30	1.22	1.49	1.33	10.14	ppb
Zirconium	90-1	0.00	-0.01	0.00	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV19	Instrumnet Name :	P7
Client Sample ID :	CCV19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:26:54	DataFile Name :	263CCV.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : CCB19 Instrumnet Name : P7
 Client Sample ID : CCB19 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 05:30:28 DataFile Name : 264CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.15	0.30	0.28	0.24	34.17	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.05	-0.05	-0.05	-0.05		ppb
Barium	135-1	-0.08	-0.09	-0.09	-0.09		ppb
Barium	137-1	-0.08	-0.07	-0.08	-0.08		ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.02	-0.10	0.02	-0.02		ppb
Boron	11-1	-0.04	-0.05	-0.14	-0.08		ppb
Cadmium	106-1	-1.49	-0.59	-1.12	-1.06		ppb
Cadmium	108-1	0.03	-0.02	-0.04	-0.01		ppb
Cadmium	111-1	-0.15	-0.08	-0.12	-0.12		ppb
Calcium	43-1	5.53	5.89	8.59	6.67	25.12	ppb
Calcium	44-1	4.00	4.21	6.16	4.79	24.79	ppb
Chromium	52-2	-0.02	-0.05	-0.04	-0.04		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.07	-0.06	-0.06	-0.06		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.05	-0.07	-0.02	-0.01		ppb
Iron	57-2	-0.02	-0.08	-0.40	-0.16		ppb
Lead	206-1	0.01	-0.02	-0.01	-0.01		ppb
Lead	207-1	-0.01	0.02	0.00	0.00	561.04	ppb
Lead	208-1	0.00	0.00	0.00	0.00		ppb
Lithium	6-1						%
Magnesium	24-2	-1.41	-1.25	-1.36	-1.34		ppb
Manganese	55-2	-0.02	-0.03	-0.03	-0.02		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB19	Instrumnet Name :	P7
Client Sample ID :	CCB19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:30:28	DataFile Name :	264CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.06	-0.07	-0.07	-0.07		ppb
Molybdenum	96-1	-0.06	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.04	-0.03	-0.05	-0.04		ppb
Molybdenum	98-1	-0.07	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.07	-0.06	-0.06		ppb
Phosphorus	31-2	10.12	-9.86	-4.96	-1.57		ppb
Potassium	39-2	-1.95	-6.60	-3.82	-4.12		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	0.11	-0.14		ppb
Selenium	78-2	0.26	0.59	0.66	0.50	42.42	ppb
Selenium	82-1	2.17	2.44	2.85	2.49	13.63	ppb
Silicon	28-1	-1.04	-2.31	-1.56	-1.63		ppb
Silver	109-1	0.00	0.00	0.00	0.00	124.23	ppb
Silver	107-1	0.00	0.00	0.00	0.00	117.18	ppb
Sodium	23-2	12.15	10.32	12.75	11.74	10.77	ppb
Strontium	86-1	-0.06	-0.03	-0.01	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-1699.45	-1750.44	-1699.49	-1716.46		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.02	-0.01	-0.02	-0.02		ppb
Titanium	47-1	0.00	0.03	0.05	0.03	104.86	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.08	-0.06	-0.10	-0.08		ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB19	Instrumnet Name :	P7
Client Sample ID :	CCB19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:30:28	DataFile Name :	264CCBE.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-05 Instrumnet Name : P7
 Client Sample ID : R04201HA000109.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 05:34:01 DataFile Name : 265SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.76	5.89	5.11	5.26	10.98	ppb
Antimony	121-1	-0.03	-0.03	-0.02	-0.03		ppb
Arsenic	75-2	0.35	0.30	0.37	0.34	10.47	ppb
Barium	135-1	16.49	16.00	16.02	16.17	1.71	ppb
Barium	137-1	16.36	16.03	16.19	16.19	1.01	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.84	5.07	5.41	5.11	5.64	ppb
Boron	11-1	5.40	5.79	5.15	5.45	5.91	ppb
Cadmium	106-1	0.62	-1.12	-0.98	-0.49		ppb
Cadmium	108-1	-0.06	0.00	-0.04	-0.03		ppb
Cadmium	111-1	0.03	-0.10	-0.10	-0.06		ppb
Calcium	43-1	7081.60	7021.87	7033.58	7045.68	0.45	ppb
Calcium	44-1	7226.77	7160.78	7189.52	7192.36	0.46	ppb
Chromium	52-2	0.04	0.04	0.04	0.04	8.98	ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	237.47	235.80	237.71	236.99	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	29.12	29.86	28.62	29.20	2.14	ppb
Iron	57-2	32.67	30.65	29.75	31.03	4.82	ppb
Lead	206-1	0.37	0.34	0.32	0.34	7.46	ppb
Lead	207-1	0.33	0.28	0.26	0.29	12.93	ppb
Lead	208-1	0.34	0.32	0.30	0.32	6.56	ppb
Lithium	6-1						%
Magnesium	24-2	1451.75	1441.87	1443.81	1445.81	0.36	ppb
Manganese	55-2	15.88	15.86	16.17	15.97	1.10	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-05 Instrumnet Name : P7
 Client Sample ID : R04201HA000109.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 05:34:01 DataFile Name : 265SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	-0.02	0.00	-0.01	-0.01		ppb
Molybdenum	98-1	-0.03	-0.01	-0.03	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.35	0.39	0.36	0.37	6.22	ppb
Phosphorus	31-2	735.27	676.88	663.91	692.02	5.49	ppb
Potassium	39-2	653.35	647.92	657.80	653.02	0.76	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.83	0.46	-0.26	0.34	161.76	ppb
Selenium	78-2	0.78	-0.07	0.41	0.37	113.66	ppb
Selenium	82-1	2.08	1.62	2.29	2.00	17.23	ppb
Silicon	28-1	770.87	765.88	772.34	769.70	0.44	ppb
Silver	109-1	0.02	0.02	0.02	0.02	4.28	ppb
Silver	107-1	0.02	0.01	0.02	0.02	28.24	ppb
Sodium	23-2	9362.17	9308.25	9259.61	9310.01	0.55	ppb
Strontium	86-1	21.28	20.76	21.11	21.05	1.27	ppb
Strontium	88-1	21.28	21.46	21.55	21.43	0.63	ppb
Sulfur	34-1	-619.13	-619.06	-477.06	-571.75		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.06	-0.06	-0.06	-0.06		ppb
Titanium	47-1	0.36	1.56	0.34	0.75	92.87	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.00	0.02	0.01	0.01	63.79	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	39.16	37.68	38.29	38.38	1.93	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	21.49	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-05	Instrumnet Name :	P7
Client Sample ID :	R04201HA000109.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:34:01	DataFile Name :	265SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.02	0.01	90.70	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-06 Instrumnet Name : P7
 Client Sample ID : R04201KI000000.1F-026 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 05:37:32 DataFile Name : 266SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.94	3.42	4.11	4.49	28.99	ppb
Antimony	121-1	-0.03	-0.04	-0.03	-0.04		ppb
Arsenic	75-2	0.27	0.25	0.19	0.24	18.05	ppb
Barium	135-1	16.71	16.38	16.48	16.52	1.01	ppb
Barium	137-1	16.45	16.66	16.52	16.54	0.63	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.27	5.33	5.62	5.41	3.53	ppb
Boron	11-1	5.83	5.71	5.91	5.82	1.80	ppb
Cadmium	106-1	-0.58	0.40	-1.03	-0.40		ppb
Cadmium	108-1	0.30	0.21	0.02	0.18	78.60	ppb
Cadmium	111-1	-0.02	0.06	-0.03	0.00	1343.78	ppb
Calcium	43-1	6397.45	6497.55	6539.85	6478.28	1.13	ppb
Calcium	44-1	6476.69	6558.26	6635.70	6556.88	1.21	ppb
Chromium	52-2	0.02	0.02	0.05	0.03	46.89	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	390.12	392.68	389.57	390.79	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	165.58	165.41	163.90	164.96	0.56	ppb
Iron	57-2	167.32	162.65	161.08	163.68	1.98	ppb
Lead	206-1	1.94	1.99	2.03	1.99	2.41	ppb
Lead	207-1	1.84	1.84	1.81	1.83	1.01	ppb
Lead	208-1	1.89	1.89	1.91	1.90	0.52	ppb
Lithium	6-1						%
Magnesium	24-2	1278.23	1287.88	1274.89	1280.33	0.53	ppb
Manganese	55-2	7.87	7.69	7.64	7.73	1.57	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-06	Instrumnet Name :	P7
Client Sample ID :	R04201KI000000.1F-026	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:37:32	DataFile Name :	266SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.03	-0.04	-0.01	-0.02		ppb
Molybdenum	96-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	-0.01	0.00	0.01	0.00		ppb
Molybdenum	98-1	-0.02	-0.02	-0.03	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.03	6.90	6.95	6.96	0.90	ppb
Phosphorus	31-2	664.29	649.41	630.22	647.97	2.64	ppb
Potassium	39-2	674.35	687.02	670.76	677.38	1.26	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	-0.26	0.10	-0.02		ppb
Selenium	78-2	0.70	0.12	0.54	0.45	65.24	ppb
Selenium	82-1	2.84	1.68	2.58	2.37	25.87	ppb
Silicon	28-1	794.48	801.32	809.20	801.67	0.92	ppb
Silver	109-1	0.03	0.03	0.03	0.03	7.08	ppb
Silver	107-1	0.03	0.04	0.03	0.03	11.22	ppb
Sodium	23-2	9404.76	9397.80	9282.97	9361.84	0.73	ppb
Strontium	86-1	19.83	19.90	19.48	19.74	1.13	ppb
Strontium	88-1	19.80	20.03	19.77	19.87	0.70	ppb
Sulfur	34-1	-849.61	-771.38	-693.32	-771.43		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.07	-0.05	-0.05	-0.06		ppb
Titanium	47-1	0.34	0.37	0.31	0.34	8.79	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.02	0.02	0.01	0.01	46.95	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	175.63	175.15	175.61	175.46	0.15	ppb
Zirconium	90-1	0.00	0.01	0.00	0.01	78.97	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-06	Instrumnet Name :	P7
Client Sample ID :	R04201KI000000.1F-026	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:37:32	DataFile Name :	266SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	56.40	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-07 Instrumnet Name : P7
 Client Sample ID : R04201KI000000.2F-027 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 05:41:04 DataFile Name : 267SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.60	3.22	3.28	3.37	6.03	ppb
Antimony	121-1	-0.02	-0.02	-0.02	-0.02		ppb
Arsenic	75-2	0.34	0.25	0.29	0.29	15.55	ppb
Barium	135-1	17.74	17.54	18.14	17.80	1.73	ppb
Barium	137-1	18.36	17.86	18.02	18.08	1.40	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.15	6.01	5.66	5.61	7.73	ppb
Boron	11-1	5.45	5.49	5.92	5.62	4.72	ppb
Cadmium	106-1	0.11	-0.92	-0.63	-0.48		ppb
Cadmium	108-1	0.11	0.15	0.17	0.14	22.69	ppb
Cadmium	111-1	-0.01	-0.07	-0.04	-0.04		ppb
Calcium	43-1	7008.25	7030.88	7068.61	7035.91	0.43	ppb
Calcium	44-1	7083.62	7122.74	7116.61	7107.66	0.30	ppb
Chromium	52-2	0.00	0.02	0.05	0.02	89.67	ppb
Cobalt	59-2	0.05	0.05	0.05	0.05	4.05	ppb
Copper	63-2	261.82	258.60	260.82	260.41	0.63	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	41.71	44.12	42.31	42.71	2.94	ppb
Iron	57-2	39.41	40.84	40.74	40.33	1.98	ppb
Lead	206-1	1.71	1.69	1.67	1.69	1.23	ppb
Lead	207-1	1.59	1.55	1.60	1.58	1.40	ppb
Lead	208-1	1.64	1.58	1.61	1.61	1.85	ppb
Lithium	6-1						%
Magnesium	24-2	1393.24	1394.10	1388.41	1391.92	0.22	ppb
Manganese	55-2	9.74	9.69	9.48	9.63	1.46	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-07 Instrumnet Name : P7
 Client Sample ID : R04201KI000000.2F-027 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 05:41:04 DataFile Name : 267SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	96-1	0.00	-0.02	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	-0.01	0.01	0.00		ppb
Molybdenum	98-1	-0.03	-0.03	-0.01	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	214.09	213.71	214.98	214.26	0.30	ppb
Phosphorus	31-2	530.29	508.89	615.21	551.46	10.20	ppb
Potassium	39-2	624.01	610.13	630.73	621.62	1.69	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.10	-0.26	-0.02		ppb
Selenium	78-2	0.90	0.36	0.35	0.54	59.11	ppb
Selenium	82-1	1.84	1.49	1.91	1.74	12.92	ppb
Silicon	28-1	802.00	810.61	796.82	803.14	0.87	ppb
Silver	109-1	0.02	0.02	0.02	0.02	11.24	ppb
Silver	107-1	0.02	0.02	0.02	0.02	15.68	ppb
Sodium	23-2	9483.93	9374.01	9252.98	9370.31	1.23	ppb
Strontium	86-1	21.49	21.61	22.31	21.80	2.02	ppb
Strontium	88-1	22.02	22.09	22.23	22.11	0.48	ppb
Sulfur	34-1	-886.37	-801.38	-809.45	-832.40		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.05	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.22	0.29	0.30	0.27	16.27	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.01	0.00	0.01	51.12	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	480.68	479.42	481.26	480.45	0.20	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	277.03	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-07	Instrumnet Name :	P7
Client Sample ID :	R04201KI000000.2F-027	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:41:04	DataFile Name :	267SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	45.19	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-08 Instrumnet Name : P7
 Client Sample ID : R04201KI000000.3F-028 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 05:44:35 DataFile Name : 268SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.06	6.32	6.05	6.14	2.45	ppb
Antimony	121-1	-0.03	-0.04	-0.03	-0.03		ppb
Arsenic	75-2	0.29	0.27	0.33	0.29	10.14	ppb
Barium	135-1	16.86	16.84	17.21	16.97	1.21	ppb
Barium	137-1	17.26	17.13	17.16	17.18	0.40	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.65	5.36	5.08	5.03	7.15	ppb
Boron	11-1	5.25	5.54	5.42	5.40	2.70	ppb
Cadmium	106-1	-1.50	-0.41	-1.66	-1.19		ppb
Cadmium	108-1	0.02	-0.02	0.11	0.04	173.05	ppb
Cadmium	111-1	-0.14	-0.06	-0.16	-0.12		ppb
Calcium	43-1	7518.34	7485.63	7527.10	7510.35	0.29	ppb
Calcium	44-1	7548.74	7697.86	7574.53	7607.04	1.05	ppb
Chromium	52-2	0.18	0.20	0.16	0.18	9.72	ppb
Cobalt	59-2	-0.03	-0.03	-0.02	-0.02		ppb
Copper	63-2	123.33	123.98	124.15	123.82	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	38.95	38.80	39.22	38.99	0.54	ppb
Iron	57-2	37.16	36.73	37.24	37.04	0.75	ppb
Lead	206-1	0.86	0.90	0.85	0.87	3.39	ppb
Lead	207-1	0.79	0.78	0.79	0.79	1.18	ppb
Lead	208-1	0.81	0.84	0.82	0.83	2.04	ppb
Lithium	6-1						%
Magnesium	24-2	1463.80	1458.66	1478.21	1466.89	0.69	ppb
Manganese	55-2	12.73	13.19	12.93	12.95	1.78	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-08	Instrumnet Name :	P7
Client Sample ID :	R04201KI000000.3F-028	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:44:35	DataFile Name :	268SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	0.00	-0.01	-0.01		ppb
Molybdenum	95-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	97-1	0.01	0.00	0.03	0.01	140.77	ppb
Molybdenum	98-1	-0.02	-0.01	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	26.16	25.55	26.27	25.99	1.50	ppb
Phosphorus	31-2	655.65	643.02	628.35	642.34	2.13	ppb
Potassium	39-2	656.90	665.72	666.65	663.09	0.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	0.10	-0.14		ppb
Selenium	78-2	0.54	-0.24	-0.14	0.05	831.83	ppb
Selenium	82-1	2.23	2.40	2.41	2.35	4.46	ppb
Silicon	28-1	816.15	814.98	803.36	811.50	0.87	ppb
Silver	109-1	0.01	0.01	0.01	0.01	19.93	ppb
Silver	107-1	0.01	0.01	0.01	0.01	8.03	ppb
Sodium	23-2	9539.44	9418.31	9553.14	9503.63	0.78	ppb
Strontium	86-1	22.99	23.00	22.96	22.99	0.08	ppb
Strontium	88-1	23.42	23.03	23.53	23.33	1.13	ppb
Sulfur	34-1	-1003.14	-814.10	-1035.27	-950.84		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.22	0.22	0.21	0.22	1.13	ppb
Titanium	47-1	0.22	0.26	0.28	0.25	11.76	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.02	0.02	0.00	0.01	57.29	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	270.84	271.16	269.60	270.53	0.30	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	141.13	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-08	Instrumnet Name :	P7
Client Sample ID :	R04201KI000000.3F-028	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:44:35	DataFile Name :	268SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	103.80	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-09 Instrumnet Name : P7
 Client Sample ID : R04201KI000000.4F-029 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 05:48:06 DataFile Name : 269SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.99	6.82	7.82	7.21	7.41	ppb
Antimony	121-1	-0.02	-0.01	-0.02	-0.02		ppb
Arsenic	75-2	0.31	0.31	0.30	0.31	2.25	ppb
Barium	135-1	18.13	18.42	18.32	18.29	0.80	ppb
Barium	137-1	18.52	18.12	18.60	18.41	1.39	ppb
Beryllium	9-1	-0.09	-0.09	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.08	5.73	5.78	5.53	7.01	ppb
Boron	11-1	6.03	5.66	5.29	5.66	6.54	ppb
Cadmium	106-1	-1.75	-1.32	-0.73	-1.27		ppb
Cadmium	108-1	0.00	0.02	0.07	0.03	109.06	ppb
Cadmium	111-1	-0.15	-0.13	-0.08	-0.12		ppb
Calcium	43-1	7226.52	7313.67	7304.62	7281.60	0.66	ppb
Calcium	44-1	7259.90	7417.87	7479.06	7385.61	1.53	ppb
Chromium	52-2	0.03	0.05	0.03	0.04	22.07	ppb
Cobalt	59-2	-0.05	-0.04	-0.03	-0.04		ppb
Copper	63-2	142.54	142.40	142.97	142.63	0.21	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	54.40	53.80	54.13	54.11	0.55	ppb
Iron	57-2	54.42	53.84	51.11	53.12	3.33	ppb
Lead	206-1	2.30	2.32	2.26	2.30	1.44	ppb
Lead	207-1	2.21	2.21	2.20	2.21	0.41	ppb
Lead	208-1	2.25	2.28	2.24	2.26	0.89	ppb
Lithium	6-1						%
Magnesium	24-2	1425.18	1422.45	1420.27	1422.63	0.17	ppb
Manganese	55-2	16.41	16.51	16.78	16.57	1.16	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-09 Instrumnet Name : P7
 Client Sample ID : R04201KI000000.4F-029 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 05:48:06 DataFile Name : 269SMPL.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	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	0.00	-0.01	-0.02	-0.01		ppb
Molybdenum	97-1	0.01	0.00	0.01	0.00	140.68	ppb
Molybdenum	98-1	-0.02	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.06	6.07	6.04	6.06	0.25	ppb
Phosphorus	31-2	625.99	671.60	641.99	646.52	3.58	ppb
Potassium	39-2	643.76	649.89	641.41	645.02	0.68	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	-0.26	-0.26	-0.14		ppb
Selenium	78-2	0.04	0.33	0.27	0.21	71.24	ppb
Selenium	82-1	1.83	2.31	1.68	1.94	17.04	ppb
Silicon	28-1	785.84	780.41	784.13	783.46	0.35	ppb
Silver	109-1	0.01	0.00	0.01	0.01	47.73	ppb
Silver	107-1	0.01	0.01	0.00	0.01	40.54	ppb
Sodium	23-2	9313.72	9246.31	9320.01	9293.35	0.44	ppb
Strontium	86-1	22.42	23.01	22.80	22.75	1.33	ppb
Strontium	88-1	23.09	23.13	22.83	23.02	0.71	ppb
Sulfur	34-1	-1086.84	-1006.88	-870.74	-988.15		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.03	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.29	0.29	0.28	0.28	2.60	ppb
Uranium	238-1	-0.07	-0.07	-0.06	-0.06		ppb
Vanadium	51-2	0.00	0.01	0.01	0.01	97.90	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	118.88	120.00	119.03	119.30	0.51	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	343.33	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-09	Instrumnet Name :	P7
Client Sample ID :	R04201KI000000.4F-029	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:48:06	DataFile Name :	269SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	71.65	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-10 Instrumnet Name : P7
 Client Sample ID : R04201KI000000.5F-030 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 05:51:38 DataFile Name : 270SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.09	11.16	12.42	11.56	6.46	ppb
Antimony	121-1	-0.03	-0.02	-0.03	-0.03		ppb
Arsenic	75-2	0.27	0.30	0.24	0.27	10.44	ppb
Barium	135-1	16.96	16.82	16.69	16.83	0.81	ppb
Barium	137-1	16.39	16.88	16.68	16.65	1.47	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.87	5.62	6.04	5.84	3.62	ppb
Boron	11-1	6.19	6.04	5.96	6.06	1.89	ppb
Cadmium	106-1	-1.08	-0.63	-1.09	-0.93		ppb
Cadmium	108-1	0.02	0.09	0.07	0.06	54.87	ppb
Cadmium	111-1	-0.10	-0.08	-0.10	-0.09		ppb
Calcium	43-1	7383.10	7510.86	7401.93	7431.96	0.93	ppb
Calcium	44-1	7429.65	7539.11	7544.47	7504.41	0.86	ppb
Chromium	52-2	0.10	0.10	0.10	0.10	2.43	ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	137.80	137.03	136.80	137.21	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	70.50	70.00	72.78	71.09	2.08	ppb
Iron	57-2	72.77	70.76	70.11	71.21	1.95	ppb
Lead	206-1	1.00	1.03	1.02	1.02	1.37	ppb
Lead	207-1	0.93	0.93	0.95	0.93	1.65	ppb
Lead	208-1	0.96	0.97	0.99	0.97	1.39	ppb
Lithium	6-1						%
Magnesium	24-2	1414.04	1428.76	1417.79	1420.20	0.54	ppb
Manganese	55-2	15.39	15.83	15.60	15.61	1.41	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-10 Instrumnet Name : P7
 Client Sample ID : R04201KI000000.5F-030 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 05:51:38 DataFile Name : 270SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	95-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	96-1	0.00	-0.01	-0.02	-0.01		ppb
Molybdenum	97-1	0.02	0.00	-0.02	0.00		ppb
Molybdenum	98-1	-0.01	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	18.88	19.39	18.77	19.01	1.74	ppb
Phosphorus	31-2	681.17	678.89	617.40	659.16	5.49	ppb
Potassium	39-2	646.37	648.95	648.29	647.87	0.21	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	0.10	-0.26	0.10	368.34	ppb
Selenium	78-2	0.32	0.45	0.34	0.37	18.60	ppb
Selenium	82-1	2.79	1.71	1.99	2.16	25.84	ppb
Silicon	28-1	807.57	805.45	802.92	805.31	0.29	ppb
Silver	109-1	0.01	0.01	0.01	0.01	20.73	ppb
Silver	107-1	0.01	0.01	0.01	0.01	13.70	ppb
Sodium	23-2	9486.05	9564.16	9465.45	9505.22	0.55	ppb
Strontium	86-1	22.25	22.02	21.97	22.08	0.68	ppb
Strontium	88-1	22.68	22.60	22.42	22.57	0.58	ppb
Sulfur	34-1	-947.59	-753.35	-728.76	-809.90		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.07	-0.06	-0.06	-0.06		ppb
Titanium	47-1	0.29	0.23	0.33	0.29	17.31	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.02	0.00	0.02	0.02	66.34	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	368.03	367.84	367.30	367.73	0.10	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	78.41	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-10	Instrumnet Name :	P7
Client Sample ID :	R04201KI000000.5F-030	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:51:38	DataFile Name :	270SMPL.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-11 Instrumnet Name : P7
 Client Sample ID : R04201CR000114.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 05:55:09 DataFile Name : 271SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.20	4.79	5.18	5.72	22.58	ppb
Antimony	121-1	-0.03	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	0.32	0.33	0.33	0.33	2.96	ppb
Barium	135-1	17.83	18.49	18.39	18.24	1.94	ppb
Barium	137-1	18.32	18.52	18.54	18.46	0.65	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.33	5.01	5.23	5.19	3.13	ppb
Boron	11-1	5.09	5.84	5.58	5.50	6.94	ppb
Cadmium	106-1	0.23	-0.81	0.17	-0.14		ppb
Cadmium	108-1	0.15	0.11	0.16	0.14	17.33	ppb
Cadmium	111-1	0.05	-0.02	0.06	0.03	155.34	ppb
Calcium	43-1	7354.55	7160.26	7241.15	7251.98	1.35	ppb
Calcium	44-1	7289.84	7223.84	7292.23	7268.64	0.53	ppb
Chromium	52-2	0.06	0.04	0.04	0.05	19.58	ppb
Cobalt	59-2	-0.05	-0.05	-0.06	-0.05		ppb
Copper	63-2	186.11	189.04	186.09	187.08	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	25.58	26.10	26.30	25.99	1.43	ppb
Iron	57-2	25.26	27.05	27.82	26.71	4.92	ppb
Lead	206-1	1.27	1.29	1.30	1.29	1.04	ppb
Lead	207-1	1.22	1.22	1.20	1.21	0.72	ppb
Lead	208-1	1.25	1.24	1.23	1.24	0.64	ppb
Lithium	6-1						%
Magnesium	24-2	1410.57	1433.35	1435.47	1426.46	0.97	ppb
Manganese	55-2	12.25	12.23	12.15	12.21	0.44	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-11	Instrumnet Name :	P7
Client Sample ID :	R04201CR000114.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:55:09	DataFile Name :	271SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.02	0.00	-0.02	-0.02		ppb
Molybdenum	96-1	0.00	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	0.03	-0.03	0.00		ppb
Molybdenum	98-1	-0.02	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.38	4.47	4.53	4.46	1.70	ppb
Phosphorus	31-2	669.10	653.06	682.03	668.06	2.17	ppb
Potassium	39-2	640.97	656.49	655.37	650.94	1.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	-0.26	-0.26		ppb
Selenium	78-2	0.29	1.38	1.00	0.89	62.42	ppb
Selenium	82-1	1.27	1.10	2.58	1.65	48.95	ppb
Silicon	28-1	796.36	792.25	799.20	795.93	0.44	ppb
Silver	109-1	0.01	0.01	0.01	0.01	5.56	ppb
Silver	107-1	0.01	0.01	0.02	0.01	30.47	ppb
Sodium	23-2	9171.69	9362.27	9318.68	9284.21	1.08	ppb
Strontium	86-1	22.13	22.44	22.16	22.24	0.78	ppb
Strontium	88-1	22.66	22.72	22.47	22.62	0.57	ppb
Sulfur	34-1	-732.75	-899.07	-926.60	-852.81		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.06	-0.06	-0.06	-0.06		ppb
Titanium	47-1	0.36	0.35	0.30	0.34	8.83	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.02	0.01	0.01	33.50	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	369.94	377.66	373.69	373.76	1.03	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	112.46	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-11	Instrumnet Name :	P7
Client Sample ID :	R04201CR000114.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:55:09	DataFile Name :	271SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	100.58	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-12 Instrumnet Name : P7
 Client Sample ID : R04201CR000114.1B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 05:58:41 DataFile Name : 272SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.65	6.29	6.82	6.25	9.42	ppb
Antimony	121-1	-0.03	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	0.36	0.30	0.30	0.32	10.96	ppb
Barium	135-1	17.69	18.28	18.07	18.01	1.65	ppb
Barium	137-1	17.82	18.18	18.65	18.22	2.28	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.58	6.14	6.29	6.34	3.52	ppb
Boron	11-1	5.96	6.11	6.09	6.05	1.32	ppb
Cadmium	106-1	-1.78	-0.40	-0.35	-0.84		ppb
Cadmium	108-1	0.11	0.14	0.16	0.13	18.98	ppb
Cadmium	111-1	-0.10	0.00	0.02	-0.02		ppb
Calcium	43-1	7354.27	7714.15	7537.58	7535.33	2.39	ppb
Calcium	44-1	7440.40	7740.63	7594.63	7591.89	1.98	ppb
Chromium	52-2	0.07	0.04	0.05	0.05	27.30	ppb
Cobalt	59-2	-0.03	-0.04	-0.02	-0.03		ppb
Copper	63-2	249.69	248.74	250.03	249.49	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	31.16	30.79	30.77	30.91	0.70	ppb
Iron	57-2	34.48	32.81	28.09	31.79	10.42	ppb
Lead	206-1	1.22	1.29	1.28	1.26	3.08	ppb
Lead	207-1	1.17	1.16	1.23	1.19	3.12	ppb
Lead	208-1	1.22	1.25	1.24	1.24	1.08	ppb
Lithium	6-1						%
Magnesium	24-2	1415.25	1420.35	1426.71	1420.77	0.40	ppb
Manganese	55-2	12.94	12.55	13.06	12.85	2.08	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-12 Instrumnet Name : P7
 Client Sample ID : R04201CR000114.1B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 05:58:41 DataFile Name : 272SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.02	-0.02	-0.01		ppb
Molybdenum	96-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	0.01	0.01	-0.01	0.00	358.45	ppb
Molybdenum	98-1	-0.02	-0.02	-0.01	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.46	5.51	5.40	5.46	1.07	ppb
Phosphorus	31-2	694.74	665.65	664.93	675.10	2.52	ppb
Potassium	39-2	652.15	655.67	655.07	654.30	0.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.46	0.10	0.10	358.27	ppb
Selenium	78-2	0.15	0.10	0.74	0.33	107.80	ppb
Selenium	82-1	1.71	1.65	2.34	1.90	20.19	ppb
Silicon	28-1	808.61	847.43	832.81	829.62	2.36	ppb
Silver	109-1	0.02	0.02	0.02	0.02	17.14	ppb
Silver	107-1	0.02	0.03	0.02	0.02	11.14	ppb
Sodium	23-2	9367.76	9363.85	9254.17	9328.59	0.69	ppb
Strontium	86-1	22.70	23.25	23.45	23.13	1.66	ppb
Strontium	88-1	22.95	23.76	23.73	23.48	1.97	ppb
Sulfur	34-1	-832.78	-404.93	-623.52	-620.41		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.02	0.02	0.01	0.02	27.97	ppb
Titanium	47-1	0.34	0.41	0.29	0.34	17.07	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.00	0.02	0.02	0.02	65.22	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	294.34	293.52	295.03	294.30	0.26	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	48.98	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-12	Instrumnet Name :	P7
Client Sample ID :	R04201CR000114.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:58:41	DataFile Name :	272SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	227.91	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-13 Instrumnet Name : P7
 Client Sample ID : R04201CR000123.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 06:02:14 DataFile Name : 273SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.96	6.47	6.56	6.00	14.96	ppb
Antimony	121-1	-0.03	-0.03	-0.01	-0.02		ppb
Arsenic	75-2	0.30	0.29	0.27	0.29	5.26	ppb
Barium	135-1	16.68	17.23	17.04	16.98	1.64	ppb
Barium	137-1	17.13	17.65	16.77	17.18	2.58	ppb
Beryllium	9-1	-0.08	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.95	5.03	5.61	5.20	6.91	ppb
Boron	11-1	5.50	5.71	5.38	5.53	3.03	ppb
Cadmium	106-1	-1.33	-0.68	-1.24	-1.08		ppb
Cadmium	108-1	0.06	0.24	0.09	0.13	73.09	ppb
Cadmium	111-1	-0.05	-0.05	-0.09	-0.06		ppb
Calcium	43-1	7208.04	7126.58	7075.08	7136.57	0.94	ppb
Calcium	44-1	7302.16	7238.89	7199.23	7246.76	0.72	ppb
Chromium	52-2	0.08	0.05	0.05	0.06	32.11	ppb
Cobalt	59-2	-0.05	-0.05	-0.04	-0.05		ppb
Copper	63-2	200.82	198.74	200.34	199.97	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	27.31	27.03	26.78	27.04	0.98	ppb
Iron	57-2	24.08	28.57	27.71	26.78	8.90	ppb
Lead	206-1	1.68	1.77	1.73	1.73	2.73	ppb
Lead	207-1	1.68	1.64	1.62	1.65	1.74	ppb
Lead	208-1	1.68	1.71	1.69	1.69	0.72	ppb
Lithium	6-1						%
Magnesium	24-2	1399.66	1400.01	1384.79	1394.82	0.62	ppb
Manganese	55-2	11.72	11.55	11.60	11.63	0.74	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-13	Instrumnet Name :	P7
Client Sample ID :	R04201CR000123.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:02:14	DataFile Name :	273SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	0.00	-0.02	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	0.00	0.02	0.00		ppb
Molybdenum	98-1	-0.02	-0.02	-0.03	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.77	5.83	5.80	5.80	0.53	ppb
Phosphorus	31-2	666.47	638.87	632.87	646.07	2.77	ppb
Potassium	39-2	636.54	648.78	638.05	641.13	1.04	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	-0.26	0.10	0.10	366.74	ppb
Selenium	78-2	-0.15	0.82	0.27	0.32	153.21	ppb
Selenium	82-1	2.03	1.89	1.97	1.96	3.80	ppb
Silicon	28-1	794.19	794.22	788.58	792.33	0.41	ppb
Silver	109-1	0.01	0.02	0.01	0.01	26.37	ppb
Silver	107-1	0.02	0.02	0.02	0.02	2.99	ppb
Sodium	23-2	9234.25	9174.09	9118.93	9175.76	0.63	ppb
Strontium	86-1	21.38	21.36	21.87	21.54	1.33	ppb
Strontium	88-1	21.71	21.68	21.93	21.77	0.63	ppb
Sulfur	34-1	-936.04	-986.51	-1063.97	-995.51		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.04	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.31	0.20	0.54	0.35	49.45	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.00	0.00	0.01	0.01	139.93	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	319.85	322.70	323.20	321.92	0.56	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	347.21	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-13	Instrumnet Name :	P7
Client Sample ID :	R04201CR000123.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:02:14	DataFile Name :	273SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	86.04	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-14 Instrumnet Name : P7
 Client Sample ID : R04201CR000123.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 06:05:47 DataFile Name : 274SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.58	4.98	7.19	6.58	21.32	ppb
Antimony	121-1	0.06	0.05	0.05	0.05	14.38	ppb
Arsenic	75-2	0.31	0.29	0.32	0.31	5.27	ppb
Barium	135-1	17.04	17.11	17.44	17.20	1.25	ppb
Barium	137-1	17.08	17.26	16.89	17.08	1.10	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.78	4.83	6.22	5.61	12.66	ppb
Boron	11-1	5.76	5.89	5.48	5.71	3.62	ppb
Cadmium	106-1	-1.47	0.29	-0.61	-0.60		ppb
Cadmium	108-1	0.07	0.07	0.13	0.09	42.41	ppb
Cadmium	111-1	-0.14	-0.01	-0.08	-0.08		ppb
Calcium	43-1	7574.90	7507.25	7693.01	7591.72	1.24	ppb
Calcium	44-1	7686.20	7693.59	7787.39	7722.39	0.73	ppb
Chromium	52-2	0.16	0.13	0.17	0.15	14.50	ppb
Cobalt	59-2	0.00	-0.01	0.01	0.00		ppb
Copper	63-2	141.59	142.26	144.21	142.68	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	34.75	34.45	34.67	34.62	0.45	ppb
Iron	57-2	34.28	33.16	33.12	33.52	1.97	ppb
Lead	206-1	0.94	0.94	0.88	0.92	4.09	ppb
Lead	207-1	0.86	0.83	0.92	0.87	5.44	ppb
Lead	208-1	0.90	0.91	0.89	0.90	1.09	ppb
Lithium	6-1						%
Magnesium	24-2	1430.98	1435.29	1462.12	1442.80	1.17	ppb
Manganese	55-2	11.54	11.47	11.59	11.53	0.54	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-14 Instrumnet Name : P7
 Client Sample ID : R04201CR000123.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 06:05:47 DataFile Name : 274SMPL.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	-0.02	-0.03	-0.01	-0.02		ppb
Molybdenum	96-1	0.00	0.00	-0.02	-0.01		ppb
Molybdenum	97-1	0.00	0.03	-0.01	0.01	246.34	ppb
Molybdenum	98-1	-0.02	-0.02	-0.01	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	87.25	86.78	87.86	87.30	0.62	ppb
Phosphorus	31-2	599.80	626.00	609.67	611.82	2.16	ppb
Potassium	39-2	657.78	658.77	659.54	658.70	0.13	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.46	0.46	0.34	60.16	ppb
Selenium	78-2	0.26	0.85	-0.13	0.32	152.43	ppb
Selenium	82-1	0.24	1.70	2.19	1.38	73.50	ppb
Silicon	28-1	846.78	856.67	874.75	859.40	1.65	ppb
Silver	109-1	0.02	0.02	0.02	0.02	4.99	ppb
Silver	107-1	0.01	0.02	0.01	0.01	36.43	ppb
Sodium	23-2	9519.44	9513.88	9598.98	9544.10	0.50	ppb
Strontium	86-1	23.28	23.34	22.71	23.11	1.50	ppb
Strontium	88-1	22.93	23.31	23.18	23.14	0.82	ppb
Sulfur	34-1	-1003.94	-926.98	-717.37	-882.77		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.05	-0.05	-0.05	-0.05		ppb
Titanium	47-1	0.29	0.37	0.34	0.33	12.05	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.00	0.01	0.02	0.01	70.74	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	433.08	437.39	438.31	436.26	0.64	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-14	Instrumnet Name :	P7
Client Sample ID :	R04201CR000123.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:05:47	DataFile Name :	274SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.00	0.01	174.99	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV20	Instrumnet Name :	P7
Client Sample ID :	CCV20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:09:18	DataFile Name :	275CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.11	1.09	0.80	1.00	17.10	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.05	-0.05	-0.04	-0.04		ppb
Barium	135-1	0.08	0.09	0.09	0.09	6.78	ppb
Barium	137-1	0.09	0.10	0.08	0.09	7.16	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.14	0.45	0.15	0.25	71.36	ppb
Boron	11-1	0.33	0.06	0.13	0.17	82.54	ppb
Cadmium	106-1	-0.74	0.05	-0.71	-0.47		ppb
Cadmium	108-1	0.01	0.07	-0.04	0.01	400.90	ppb
Cadmium	111-1	-0.09	-0.03	-0.09	-0.07		ppb
Calcium	43-1	22.08	21.99	26.28	23.45	10.45	ppb
Calcium	44-1	25.43	22.48	24.49	24.13	6.25	ppb
Chromium	52-2	0.01	-0.03	-0.01	-0.01		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	0.04	0.05	0.07	0.05	25.51	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.91	0.94	1.03	0.96	6.27	ppb
Iron	57-2	0.59	0.75	0.64	0.66	12.53	ppb
Lead	206-1	504.63	501.08	501.06	502.26	0.41	ppb
Lead	207-1	496.01	496.17	490.17	494.12	0.69	ppb
Lead	208-1	504.46	506.45	504.49	505.13	0.23	ppb
Lithium	6-1						%
Magnesium	24-2	-0.01	-0.24	-0.08	-0.11		ppb
Manganese	55-2	0.41	0.39	0.39	0.40	2.33	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV20	Instrumnet Name :	P7
Client Sample ID :	CCV20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:09:18	DataFile Name :	275CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.06	-0.04	-0.05	-0.05		ppb
Molybdenum	96-1	-0.04	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	-0.04	-0.04	-0.05	-0.04		ppb
Molybdenum	98-1	-0.05	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	0.06	0.04	0.05	27.22	ppb
Phosphorus	31-2	-19.28	-10.19	5.79	-7.89		ppb
Potassium	39-2	10.27	2.48	9.34	7.37	57.74	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.88	-0.26	-0.26	0.12	554.38	ppb
Selenium	78-2	0.69	-0.22	0.07	0.18	260.81	ppb
Selenium	82-1	2.85	2.12	2.43	2.47	14.91	ppb
Silicon	28-1	-2.52	-2.50	-0.52	-1.85		ppb
Silver	109-1	0.00	0.00	0.00	0.00	1261.14	ppb
Silver	107-1	0.00	0.00	0.00	0.00	76.87	ppb
Sodium	23-2	19.76	21.19	21.01	20.65	3.78	ppb
Strontium	86-1	-0.02	-0.03	0.01	-0.01		ppb
Strontium	88-1	0.03	0.03	0.03	0.03	10.97	ppb
Sulfur	34-1	-1702.49	-1738.15	-1598.16	-1679.60		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.10	0.09	0.06	0.08	25.45	ppb
Titanium	47-1	0.04	0.01	0.06	0.04	71.57	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.03	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2.08	2.43	2.46	2.32	8.95	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV20	Instrumnet Name :	P7
Client Sample ID :	CCV20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:09:18	DataFile Name :	275CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	92.84	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : CCB20 Instrumnet Name : P7
 Client Sample ID : CCB20 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 06:12:51 DataFile Name : 276CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.15	-0.08	-0.15	-0.13		ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.04	-0.04	-0.04	-0.04		ppb
Barium	135-1	-0.09	-0.08	-0.08	-0.08		ppb
Barium	137-1	-0.08	-0.07	-0.07	-0.08		ppb
Beryllium	9-1	-0.08	-0.09	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.04	0.09	0.27	0.11	148.98	ppb
Boron	11-1	-0.14	-0.17	-0.03	-0.11		ppb
Cadmium	106-1	-1.25	-1.08	-0.06	-0.80		ppb
Cadmium	108-1	-0.04	-0.06	-0.02	-0.04		ppb
Cadmium	111-1	-0.13	-0.12	-0.04	-0.10		ppb
Calcium	43-1	4.82	-0.39	4.56	3.00	98.03	ppb
Calcium	44-1	4.37	4.79	3.46	4.21	16.22	ppb
Chromium	52-2	-0.04	-0.03	-0.02	-0.03		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.05	-0.07	-0.03	-0.05		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.01	0.04	0.08	0.04	84.24	ppb
Iron	57-2	-0.14	0.39	-0.21	0.01	2320.41	ppb
Lead	206-1	-0.01	-0.02	-0.01	-0.01		ppb
Lead	207-1	-0.02	-0.02	-0.03	-0.02		ppb
Lead	208-1	-0.02	-0.02	-0.02	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	-1.48	-1.36	-1.42	-1.42		ppb
Manganese	55-2	-0.04	-0.03	-0.02	-0.03		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB20	Instrumnet Name :	P7
Client Sample ID :	CCB20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:12:51	DataFile Name :	276CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.05	-0.04	-0.05	-0.05		ppb
Molybdenum	98-1	-0.07	-0.06	-0.07	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.06	-0.06	-0.06		ppb
Phosphorus	31-2	-13.96	-4.85	-11.37	-10.06		ppb
Potassium	39-2	2.77	-1.34	0.22	0.55	376.07	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.50	0.49	0.24	179.93	ppb
Selenium	78-2	1.12	0.82	0.78	0.91	20.56	ppb
Selenium	82-1	2.33	1.84	2.50	2.22	15.36	ppb
Silicon	28-1	-2.98	-0.77	-0.20	-1.32		ppb
Silver	109-1	0.00	0.00	0.00	0.00	4673.98	ppb
Silver	107-1	0.00	0.00	0.00	0.00	188.29	ppb
Sodium	23-2	13.39	13.80	12.02	13.07	7.11	ppb
Strontium	86-1	-0.04	-0.03	-0.03	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-1700.31	-1492.59	-1549.14	-1580.68		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.01	-0.02	-0.03	-0.02		ppb
Titanium	47-1	0.00	0.02	0.08	0.04	111.55	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.07	-0.04	-0.04	-0.05		ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB20	Instrumnet Name :	P7
Client Sample ID :	CCB20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:12:51	DataFile Name :	276CCBE.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-15 Instrumnet Name : P7
 Client Sample ID : R04201CR000125.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 06:16:24 DataFile Name : 277SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.69	4.25	6.35	5.43	19.76	ppb
Antimony	121-1	-0.03	-0.04	-0.03	-0.04		ppb
Arsenic	75-2	0.37	0.37	0.34	0.36	4.50	ppb
Barium	135-1	16.86	17.40	17.24	17.17	1.61	ppb
Barium	137-1	16.98	17.31	17.12	17.13	0.97	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.05	4.83	5.93	5.60	11.98	ppb
Boron	11-1	5.28	5.60	5.72	5.53	4.17	ppb
Cadmium	106-1	-0.16	-0.65	-0.99	-0.60		ppb
Cadmium	108-1	0.04	0.11	0.07	0.07	45.96	ppb
Cadmium	111-1	0.01	-0.04	-0.07	-0.04		ppb
Calcium	43-1	7139.99	7210.59	7421.35	7257.31	2.02	ppb
Calcium	44-1	7290.92	7404.14	7480.29	7391.78	1.29	ppb
Chromium	52-2	0.04	0.04	0.04	0.04	4.80	ppb
Cobalt	59-2	-0.04	-0.05	-0.04	-0.05		ppb
Copper	63-2	267.71	264.57	265.06	265.78	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	34.52	34.53	33.99	34.35	0.91	ppb
Iron	57-2	33.16	33.09	35.79	34.01	4.52	ppb
Lead	206-1	1.87	1.81	1.90	1.86	2.40	ppb
Lead	207-1	1.70	1.77	1.75	1.74	2.23	ppb
Lead	208-1	1.79	1.81	1.81	1.80	0.69	ppb
Lithium	6-1						%
Magnesium	24-2	1472.92	1462.04	1453.33	1462.76	0.67	ppb
Manganese	55-2	13.04	13.19	13.06	13.09	0.62	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-15	Instrumnet Name :	P7
Client Sample ID :	R04201CR000125.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:16:24	DataFile Name :	277SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	-0.01	0.00	-0.03	-0.02		ppb
Molybdenum	97-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	98-1	-0.01	-0.03	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.97	3.85	3.92	3.91	1.49	ppb
Phosphorus	31-2	741.77	723.77	730.77	732.10	1.24	ppb
Potassium	39-2	672.68	666.18	659.41	666.09	1.00	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.10	-0.26	-0.14		ppb
Selenium	78-2	0.56	0.39	0.52	0.49	18.23	ppb
Selenium	82-1	2.08	2.18	0.94	1.73	39.71	ppb
Silicon	28-1	817.61	806.85	821.95	815.47	0.95	ppb
Silver	109-1	0.02	0.02	0.02	0.02	17.84	ppb
Silver	107-1	0.02	0.02	0.02	0.02	10.28	ppb
Sodium	23-2	9759.50	9619.14	9688.54	9689.06	0.72	ppb
Strontium	86-1	22.32	22.02	22.04	22.13	0.75	ppb
Strontium	88-1	22.54	22.69	22.44	22.56	0.54	ppb
Sulfur	34-1	-998.01	-859.23	-713.91	-857.05		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.06	-0.06	-0.04	-0.05		ppb
Titanium	47-1	0.30	0.30	0.32	0.31	3.19	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.03	0.01	0.00	0.01	89.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	276.35	275.07	277.78	276.40	0.49	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	141.65	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-15	Instrumnet Name :	P7
Client Sample ID :	R04201CR000125.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:16:24	DataFile Name :	277SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	26.98	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-16 Instrumnet Name : P7
 Client Sample ID : R04201CR000125.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 06:19:56 DataFile Name : 278SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.06	4.51	4.36	5.64	37.10	ppb
Antimony	121-1	-0.02	-0.01	-0.04	-0.02		ppb
Arsenic	75-2	0.25	0.25	0.26	0.25	3.15	ppb
Barium	135-1	16.80	16.48	16.34	16.54	1.43	ppb
Barium	137-1	16.21	16.88	17.17	16.75	2.93	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.89	5.44	5.12	5.49	7.04	ppb
Boron	11-1	5.39	5.57	5.49	5.48	1.65	ppb
Cadmium	106-1	-1.20	-0.84	-0.50	-0.85		ppb
Cadmium	108-1	0.08	0.00	0.06	0.05	85.45	ppb
Cadmium	111-1	-0.11	-0.09	-0.06	-0.09		ppb
Calcium	43-1	7375.63	7318.54	7346.68	7346.95	0.39	ppb
Calcium	44-1	7473.38	7467.43	7487.93	7476.25	0.14	ppb
Chromium	52-2	0.02	0.02	0.06	0.03	63.76	ppb
Cobalt	59-2	-0.05	-0.06	-0.06	-0.06		ppb
Copper	63-2	236.39	236.89	238.69	237.32	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	28.78	29.23	28.66	28.89	1.04	ppb
Iron	57-2	27.23	27.98	26.85	27.35	2.10	ppb
Lead	206-1	0.93	0.94	0.97	0.95	2.28	ppb
Lead	207-1	0.90	0.87	0.89	0.88	1.82	ppb
Lead	208-1	0.90	0.89	0.91	0.90	1.17	ppb
Lithium	6-1						%
Magnesium	24-2	1448.32	1434.70	1456.18	1446.40	0.75	ppb
Manganese	55-2	10.74	10.99	11.04	10.92	1.50	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-16	Instrumnet Name :	P7
Client Sample ID :	R04201CR000125.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:19:56	DataFile Name :	278SMPL.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	-0.03	-0.02	-0.01	-0.02		ppb
Molybdenum	96-1	-0.02	-0.03	-0.03	-0.02		ppb
Molybdenum	97-1	-0.01	0.01	-0.01	0.00		ppb
Molybdenum	98-1	-0.01	-0.02	-0.04	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.58	3.55	3.57	3.57	0.52	ppb
Phosphorus	31-2	589.49	628.89	624.62	614.33	3.52	ppb
Potassium	39-2	661.65	647.20	661.88	656.91	1.28	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.56	0.10	-0.26	0.46	207.40	ppb
Selenium	78-2	0.42	0.46	0.58	0.48	16.79	ppb
Selenium	82-1	2.23	2.26	1.89	2.13	9.56	ppb
Silicon	28-1	840.45	828.63	831.28	833.45	0.74	ppb
Silver	109-1	0.02	0.02	0.02	0.02	2.13	ppb
Silver	107-1	0.01	0.02	0.02	0.02	24.98	ppb
Sodium	23-2	9473.46	9507.74	9506.51	9495.90	0.20	ppb
Strontium	86-1	22.38	21.97	21.90	22.08	1.17	ppb
Strontium	88-1	22.61	22.53	22.31	22.49	0.69	ppb
Sulfur	34-1	-756.44	-710.43	-749.67	-738.85		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.05	-0.04	-0.06	-0.05		ppb
Titanium	47-1	0.26	0.39	0.32	0.32	20.40	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.01	0.02	0.01	64.97	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	192.50	194.07	194.50	193.69	0.54	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	258.50	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-16	Instrumnet Name :	P7
Client Sample ID :	R04201CR000125.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:19:56	DataFile Name :	278SMPL.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-17 Instrumnet Name : P7
 Client Sample ID : R04201BR000104.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 06:23:27 DataFile Name : 279SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.59	6.67	6.31	6.86	9.59	ppb
Antimony	121-1	-0.03	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	0.30	0.29	0.27	0.28	4.77	ppb
Barium	135-1	17.63	17.90	17.93	17.82	0.94	ppb
Barium	137-1	17.49	17.98	18.41	17.96	2.54	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.73	5.86	6.10	5.89	3.16	ppb
Boron	11-1	5.94	5.68	6.21	5.94	4.48	ppb
Cadmium	106-1	-0.09	-1.40	-0.88	-0.79		ppb
Cadmium	108-1	0.02	-0.04	0.05	0.01	450.61	ppb
Cadmium	111-1	-0.02	-0.13	-0.08	-0.08		ppb
Calcium	43-1	7083.35	7076.49	7448.05	7202.63	2.95	ppb
Calcium	44-1	7143.91	7170.72	7479.00	7264.54	2.56	ppb
Chromium	52-2	0.03	0.02	0.03	0.03	18.71	ppb
Cobalt	59-2	-0.05	-0.04	-0.05	-0.05		ppb
Copper	63-2	403.80	400.69	402.50	402.33	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	46.90	46.27	45.58	46.25	1.43	ppb
Iron	57-2	45.52	44.03	43.67	44.41	2.20	ppb
Lead	206-1	0.95	0.92	0.89	0.92	3.61	ppb
Lead	207-1	0.82	0.84	0.82	0.82	1.48	ppb
Lead	208-1	0.86	0.86	0.85	0.86	1.04	ppb
Lithium	6-1						%
Magnesium	24-2	1431.35	1439.91	1438.29	1436.52	0.32	ppb
Manganese	55-2	9.57	9.33	9.92	9.61	3.06	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-17	Instrumnet Name :	P7
Client Sample ID :	R04201BR000104.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:23:27	DataFile Name :	279SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	96-1	-0.02	-0.03	-0.01	-0.02		ppb
Molybdenum	97-1	0.00	-0.01	0.01	0.00		ppb
Molybdenum	98-1	-0.02	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.35	5.62	5.49	5.49	2.45	ppb
Phosphorus	31-2	710.51	652.33	751.43	704.76	7.07	ppb
Potassium	39-2	659.72	664.55	664.61	662.96	0.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.46	0.10	0.22	94.47	ppb
Selenium	78-2	-0.41	0.17	0.04	-0.07		ppb
Selenium	82-1	2.18	1.59	2.43	2.07	21.00	ppb
Silicon	28-1	814.32	813.60	848.92	825.61	2.45	ppb
Silver	109-1	0.03	0.04	0.03	0.03	7.03	ppb
Silver	107-1	0.02	0.03	0.03	0.03	22.82	ppb
Sodium	23-2	9677.22	9577.57	9459.96	9571.58	1.14	ppb
Strontium	86-1	22.49	22.68	23.02	22.73	1.18	ppb
Strontium	88-1	22.52	23.03	22.97	22.84	1.23	ppb
Sulfur	34-1	-827.14	-814.57	-384.27	-675.33		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.04	-0.04	-0.05	-0.04		ppb
Titanium	47-1	0.30	0.40	0.45	0.38	19.71	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.02	0.00	0.01	120.59	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	81.77	80.71	81.26	81.25	0.65	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	303.69	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-17	Instrumnet Name :	P7
Client Sample ID :	R04201BR000104.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:23:27	DataFile Name :	279SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.01	0.00	192.43	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-18 Instrumnet Name : P7
 Client Sample ID : R04201BR000107.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 06:26:58 DataFile Name : 280SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.31	7.26	6.33	6.63	8.25	ppb
Antimony	121-1	-0.03	-0.04	-0.05	-0.04		ppb
Arsenic	75-2	0.27	0.27	0.22	0.26	11.40	ppb
Barium	135-1	16.44	16.19	16.17	16.26	0.95	ppb
Barium	137-1	16.38	16.40	16.69	16.49	1.05	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.11	5.84	5.14	5.69	8.78	ppb
Boron	11-1	5.54	5.80	5.88	5.74	3.15	ppb
Cadmium	106-1	-0.89	-1.49	-1.49	-1.29		ppb
Cadmium	108-1	0.04	-0.06	0.00	0.00		ppb
Cadmium	111-1	-0.10	-0.14	-0.15	-0.13		ppb
Calcium	43-1	7048.66	7021.78	6993.12	7021.19	0.40	ppb
Calcium	44-1	7119.65	7037.66	7171.04	7109.45	0.95	ppb
Chromium	52-2	0.03	0.08	0.04	0.05	50.75	ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	264.47	266.37	267.50	266.11	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	28.20	28.74	28.75	28.56	1.10	ppb
Iron	57-2	27.77	26.36	28.45	27.53	3.88	ppb
Lead	206-1	1.43	1.44	1.46	1.45	1.04	ppb
Lead	207-1	1.31	1.34	1.38	1.35	2.65	ppb
Lead	208-1	1.36	1.37	1.42	1.38	2.44	ppb
Lithium	6-1						%
Magnesium	24-2	1420.43	1419.41	1422.51	1420.78	0.11	ppb
Manganese	55-2	14.70	14.47	14.95	14.71	1.63	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-18 Instrumnet Name : P7
 Client Sample ID : R04201BR000107.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 06:26:58 DataFile Name : 280SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	96-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	97-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.02	-0.02	-0.01	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.43	4.37	4.51	4.44	1.59	ppb
Phosphorus	31-2	738.55	695.51	700.19	711.42	3.32	ppb
Potassium	39-2	651.37	636.72	662.32	650.14	1.98	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.10	0.46	0.22	93.95	ppb
Selenium	78-2	0.31	0.47	-0.20	0.19	178.89	ppb
Selenium	82-1	1.95	2.58	2.50	2.34	14.64	ppb
Silicon	28-1	765.12	764.33	772.45	767.30	0.58	ppb
Silver	109-1	0.03	0.03	0.03	0.03	2.30	ppb
Silver	107-1	0.03	0.02	0.03	0.03	22.67	ppb
Sodium	23-2	9198.38	9187.85	9158.32	9181.52	0.23	ppb
Strontium	86-1	20.95	21.48	21.01	21.15	1.37	ppb
Strontium	88-1	21.33	21.69	21.48	21.50	0.84	ppb
Sulfur	34-1	-904.58	-1058.88	-899.95	-954.47		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.04	-0.02	-0.04	-0.03		ppb
Titanium	47-1	0.38	0.47	0.38	0.41	12.43	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.06	0.00	0.02	0.03	108.45	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	91.68	93.13	93.41	92.74	1.00	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-18	Instrumnet Name :	P7
Client Sample ID :	R04201BR000107.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:26:58	DataFile Name :	280SMPL.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-19 Instrumnet Name : P7
 Client Sample ID : R04201BR000109.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 06:30:30 DataFile Name : 281SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.29	5.60	9.47	6.78	34.33	ppb
Antimony	121-1	-0.03	-0.03	-0.02	-0.03		ppb
Arsenic	75-2	0.30	0.31	0.28	0.30	4.48	ppb
Barium	135-1	17.19	16.03	16.43	16.55	3.57	ppb
Barium	137-1	16.57	16.42	16.59	16.52	0.55	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.77	5.97	5.00	5.58	9.24	ppb
Boron	11-1	5.56	5.87	6.38	5.94	6.97	ppb
Cadmium	106-1	-0.26	-1.07	-1.35	-0.89		ppb
Cadmium	108-1	0.11	0.09	0.00	0.07	83.37	ppb
Cadmium	111-1	-0.06	-0.10	-0.12	-0.09		ppb
Calcium	43-1	7113.54	7176.09	7115.66	7135.10	0.50	ppb
Calcium	44-1	7194.11	7187.52	7186.47	7189.37	0.06	ppb
Chromium	52-2	0.05	0.06	0.06	0.06	9.81	ppb
Cobalt	59-2	-0.04	-0.03	-0.03	-0.03		ppb
Copper	63-2	294.14	295.33	292.14	293.87	0.55	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	27.48	28.09	27.24	27.61	1.59	ppb
Iron	57-2	29.63	27.50	26.84	27.99	5.20	ppb
Lead	206-1	1.69	1.66	1.66	1.67	1.17	ppb
Lead	207-1	1.48	1.41	1.48	1.46	2.64	ppb
Lead	208-1	1.56	1.53	1.56	1.55	1.25	ppb
Lithium	6-1						%
Magnesium	24-2	1403.50	1402.92	1397.72	1401.38	0.23	ppb
Manganese	55-2	14.32	14.27	14.18	14.26	0.48	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-19 Instrumnet Name : P7
 Client Sample ID : R04201BR000109.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 06:30:30 DataFile Name : 281SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.02	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	-0.02	-0.03	-0.02		ppb
Molybdenum	96-1	-0.02	-0.02	-0.03	-0.02		ppb
Molybdenum	97-1	-0.02	0.02	0.00	0.00		ppb
Molybdenum	98-1	-0.02	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.10	5.26	5.12	5.16	1.72	ppb
Phosphorus	31-2	674.70	641.65	664.17	660.17	2.56	ppb
Potassium	39-2	661.81	657.99	659.89	659.90	0.29	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	2.61	1.77	1.97	2.12	20.64	ppb
Selenium	77-2	-0.26	-0.26	0.10	-0.14		ppb
Selenium	78-2	0.53	0.40	-0.50	0.14	395.25	ppb
Silicon	28-1	793.58	783.20	790.28	789.02	0.67	ppb
Silver	109-1	0.03	0.03	0.03	0.03	10.63	ppb
Silver	107-1	0.03	0.03	0.03	0.03	13.73	ppb
Sodium	23-2	9247.76	9275.94	9255.79	9259.83	0.16	ppb
Strontium	86-1	21.24	21.26	21.23	21.24	0.08	ppb
Strontium	88-1	22.11	21.74	21.73	21.86	0.99	ppb
Sulfur	34-1	-1087.27	-842.82	-843.71	-924.60		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.06	-0.07	-0.07	-0.07		ppb
Titanium	47-1	0.33	0.28	0.30	0.30	6.81	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.01	0.00	0.01	134.68	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	336.67	341.31	339.94	339.31	0.70	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	40.36	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-19	Instrumnet Name :	P7
Client Sample ID :	R04201BR000109.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:30:30	DataFile Name :	281SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.00	169.43	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-20 Instrumnet Name : P7
 Client Sample ID : R04201BB000111.1F-004 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 06:34:02 DataFile Name : 282SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.26	8.17	7.65	8.36	9.80	ppb
Antimony	121-1	-0.05	-0.03	-0.01	-0.03		ppb
Arsenic	75-2	0.25	0.29	0.24	0.26	10.22	ppb
Barium	135-1	17.90	18.07	17.62	17.86	1.28	ppb
Barium	137-1	17.92	17.64	18.15	17.90	1.42	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.89	6.23	6.34	6.16	3.83	ppb
Boron	11-1	5.93	7.11	6.87	6.64	9.40	ppb
Cadmium	106-1	-0.97	-1.17	-1.77	-1.30		ppb
Cadmium	108-1	-0.02	0.09	0.00	0.03	226.81	ppb
Cadmium	111-1	-0.09	-0.10	-0.15	-0.11		ppb
Calcium	43-1	7407.28	7357.69	7385.23	7383.40	0.34	ppb
Calcium	44-1	7442.08	7421.31	7417.55	7426.98	0.18	ppb
Chromium	52-2	0.06	0.05	0.03	0.05	28.50	ppb
Cobalt	59-2	-0.04	-0.05	-0.04	-0.04		ppb
Copper	63-2	217.23	218.32	217.67	217.74	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	31.06	31.87	31.66	31.53	1.34	ppb
Iron	57-2	29.90	32.08	33.05	31.68	5.10	ppb
Lead	206-1	0.71	0.71	0.75	0.73	3.10	ppb
Lead	207-1	0.67	0.72	0.73	0.71	4.71	ppb
Lead	208-1	0.71	0.73	0.72	0.72	1.35	ppb
Lithium	6-1						%
Magnesium	24-2	1439.09	1425.60	1431.15	1431.95	0.47	ppb
Manganese	55-2	14.80	14.41	14.61	14.61	1.34	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-20	Instrumnet Name :	P7
Client Sample ID :	R04201BB000111.1F-004	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:34:02	DataFile Name :	282SMPL.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	-0.03	0.00	-0.03	-0.02		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	-0.02	0.01	0.00		ppb
Molybdenum	98-1	-0.01	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.23	14.01	13.91	14.05	1.18	ppb
Phosphorus	31-2	696.33	720.72	677.24	698.10	3.12	ppb
Potassium	39-2	661.57	670.80	663.82	665.39	0.72	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	-0.26	0.10	-0.02		ppb
Selenium	78-2	1.15	0.54	0.64	0.78	42.24	ppb
Selenium	82-1	1.68	1.98	2.31	1.99	15.84	ppb
Silicon	28-1	814.40	808.07	813.95	812.14	0.43	ppb
Silver	109-1	0.02	0.03	0.02	0.02	9.83	ppb
Silver	107-1	0.02	0.02	0.03	0.02	22.77	ppb
Sodium	23-2	9438.40	9465.03	9348.92	9417.45	0.65	ppb
Strontium	86-1	22.73	22.39	22.71	22.61	0.84	ppb
Strontium	88-1	22.92	22.77	22.86	22.85	0.33	ppb
Sulfur	34-1	-797.96	-948.03	-867.93	-871.31		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.06	-0.07	-0.05	-0.06		ppb
Titanium	47-1	0.46	0.46	0.37	0.43	11.59	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.02	0.03	0.01	0.02	45.29	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	119.31	118.65	119.08	119.01	0.28	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	436.88	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-20	Instrumnet Name :	P7
Client Sample ID :	R04201BB000111.1F-004	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:34:02	DataFile Name :	282SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	113.83	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-21 Instrumnet Name : P7
 Client Sample ID : R04201BB000111.2F-006 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 06:37:34 DataFile Name : 283SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.42	6.78	5.95	7.38	24.59	ppb
Antimony	121-1	-0.02	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	0.26	0.34	0.26	0.29	15.73	ppb
Barium	135-1	19.91	20.29	19.21	19.80	2.78	ppb
Barium	137-1	19.97	20.21	19.67	19.95	1.34	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.42	5.29	7.91	6.20	23.79	ppb
Boron	11-1	5.55	6.12	6.29	5.99	6.45	ppb
Cadmium	106-1	0.20	-1.07	-0.78	-0.55		ppb
Cadmium	108-1	-0.06	0.02	0.09	0.02	451.52	ppb
Cadmium	111-1	-0.02	-0.11	-0.08	-0.07		ppb
Calcium	43-1	7488.14	7552.43	7481.35	7507.31	0.52	ppb
Calcium	44-1	7624.69	7637.35	7656.57	7639.54	0.21	ppb
Chromium	52-2	0.11	0.12	0.08	0.10	18.52	ppb
Cobalt	59-2	-0.05	-0.06	-0.06	-0.05		ppb
Copper	63-2	259.68	257.01	257.23	257.97	0.57	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	32.81	32.18	31.57	32.19	1.93	ppb
Iron	57-2	32.26	35.11	30.88	32.75	6.58	ppb
Lead	206-1	0.73	0.70	0.72	0.72	2.32	ppb
Lead	207-1	0.68	0.69	0.62	0.66	5.58	ppb
Lead	208-1	0.68	0.70	0.67	0.68	1.98	ppb
Lithium	6-1						%
Magnesium	24-2	1437.81	1437.12	1430.50	1435.14	0.28	ppb
Manganese	55-2	15.53	15.67	15.62	15.61	0.44	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-21	Instrumnet Name :	P7
Client Sample ID :	R04201BB000111.2F-006	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:37:34	DataFile Name :	283SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	-0.01	-0.03	-0.01	-0.02		ppb
Molybdenum	97-1	0.02	-0.01	0.00	0.01	228.57	ppb
Molybdenum	98-1	-0.01	-0.01	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.93	0.96	0.97	0.95	2.38	ppb
Phosphorus	31-2	750.12	761.35	792.09	767.85	2.83	ppb
Potassium	39-2	683.25	685.11	680.49	682.95	0.34	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.81	-0.26	1.17	0.57	130.04	ppb
Selenium	78-2	1.26	0.05	0.36	0.56	112.77	ppb
Selenium	82-1	2.59	1.23	2.16	1.99	34.94	ppb
Silicon	28-1	800.71	813.80	798.08	804.20	1.05	ppb
Silver	109-1	0.01	0.01	0.01	0.01	19.41	ppb
Silver	107-1	0.02	0.02	0.01	0.02	21.98	ppb
Sodium	23-2	9552.78	9566.42	9489.30	9536.17	0.43	ppb
Strontium	86-1	23.80	23.83	23.99	23.87	0.42	ppb
Strontium	88-1	24.23	24.27	24.29	24.26	0.12	ppb
Sulfur	34-1	-819.17	-724.68	-851.21	-798.35		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.06	-0.07	-0.06	-0.06		ppb
Titanium	47-1	0.48	0.32	0.49	0.43	22.69	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.02	0.02	0.02	45.13	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	65.14	64.13	63.66	64.31	1.18	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	994.63	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-21	Instrumnet Name :	P7
Client Sample ID :	R04201BB000111.2F-006	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:37:34	DataFile Name :	283SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	25.64	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-22 Instrumnet Name : P7
 Client Sample ID : R04201CF000000.1B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 06:41:06 DataFile Name : 284SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.68	5.90	7.12	5.90	20.65	ppb
Antimony	121-1	-0.02	-0.05	-0.03	-0.03		ppb
Arsenic	75-2	0.27	0.27	0.37	0.31	18.24	ppb
Barium	135-1	17.25	16.86	16.94	17.02	1.20	ppb
Barium	137-1	17.15	17.45	17.27	17.29	0.89	ppb
Beryllium	9-1	-0.08	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.30	4.93	5.57	5.27	6.09	ppb
Boron	11-1	6.27	5.92	5.98	6.06	3.04	ppb
Cadmium	106-1	-0.65	-1.66	-0.23	-0.85		ppb
Cadmium	108-1	0.05	-0.04	0.00	0.00	1750.33	ppb
Cadmium	111-1	-0.08	-0.14	-0.04	-0.09		ppb
Calcium	43-1	7275.55	7399.13	7340.19	7338.29	0.84	ppb
Calcium	44-1	7374.55	7384.23	7393.97	7384.25	0.13	ppb
Chromium	52-2	0.11	0.10	0.06	0.09	26.72	ppb
Cobalt	59-2	-0.06	-0.05	-0.06	-0.06		ppb
Copper	63-2	266.60	265.48	265.26	265.78	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	29.38	29.81	29.67	29.62	0.75	ppb
Iron	57-2	28.49	28.71	29.37	28.85	1.59	ppb
Lead	206-1	0.47	0.47	0.44	0.46	3.51	ppb
Lead	207-1	0.40	0.38	0.40	0.39	3.06	ppb
Lead	208-1	0.42	0.44	0.41	0.42	2.92	ppb
Lithium	6-1						%
Magnesium	24-2	1447.18	1443.69	1435.32	1442.06	0.42	ppb
Manganese	55-2	14.54	14.41	14.55	14.50	0.51	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-22 Instrumnet Name : P7
 Client Sample ID : R04201CF000000.1B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 06:41:06 DataFile Name : 284SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.02	-0.03	-0.02		ppb
Molybdenum	96-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	97-1	0.02	0.02	-0.02	0.00	572.28	ppb
Molybdenum	98-1	-0.03	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.35	0.33	0.27	0.32	13.44	ppb
Phosphorus	31-2	795.47	734.96	717.22	749.22	5.48	ppb
Potassium	39-2	686.93	674.59	683.54	681.69	0.94	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.10	0.82	0.22	251.83	ppb
Selenium	78-2	-0.02	0.33	0.23	0.18	98.50	ppb
Selenium	82-1	1.18	2.74	1.82	1.92	40.92	ppb
Silicon	28-1	792.26	807.31	851.29	816.96	3.75	ppb
Silver	109-1	0.01	0.01	0.01	0.01	21.10	ppb
Silver	107-1	0.01	0.01	0.02	0.01	19.85	ppb
Sodium	23-2	9466.55	9502.77	9482.04	9483.78	0.19	ppb
Strontium	86-1	22.38	22.30	22.55	22.41	0.58	ppb
Strontium	88-1	22.65	22.89	22.62	22.72	0.64	ppb
Sulfur	34-1	-715.87	-625.69	-708.78	-683.45		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.07	-0.05	-0.07	-0.06		ppb
Titanium	47-1	0.39	0.49	0.37	0.41	15.75	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.02	0.00	0.01	0.01	72.11	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	36.18	34.63	35.26	35.36	2.21	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-22	Instrumnet Name :	P7
Client Sample ID :	R04201CF000000.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:41:06	DataFile Name :	284SMPL.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-23 Instrumnet Name : P7
 Client Sample ID : R04201CF000000.2B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 06:44:38 DataFile Name : 285SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.04	8.37	7.37	8.26	10.17	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.18	0.13	0.18	0.16	17.63	ppb
Barium	135-1	17.56	17.66	17.31	17.51	1.04	ppb
Barium	137-1	17.38	17.23	17.22	17.28	0.53	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.63	6.04	7.56	6.08	24.09	ppb
Boron	11-1	5.68	5.92	6.10	5.90	3.53	ppb
Cadmium	106-1	-0.84	-0.12	-1.80	-0.92		ppb
Cadmium	108-1	0.09	0.11	0.02	0.07	60.58	ppb
Cadmium	111-1	-0.05	0.02	-0.11	-0.05		ppb
Calcium	43-1	7047.07	6989.49	7039.47	7025.34	0.45	ppb
Calcium	44-1	7139.88	7075.21	7043.46	7086.18	0.69	ppb
Chromium	52-2	0.07	0.07	0.05	0.06	23.93	ppb
Cobalt	59-2	-0.03	-0.01	-0.02	-0.02		ppb
Copper	63-2	920.22	912.26	919.47	917.32	0.48	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.04	29.32	29.21	29.19	0.48	ppb
Iron	57-2	28.17	28.44	27.23	27.95	2.27	ppb
Lead	206-1	0.99	0.95	1.00	0.98	3.03	ppb
Lead	207-1	0.89	0.94	0.90	0.91	2.95	ppb
Lead	208-1	0.94	0.96	0.98	0.96	2.18	ppb
Lithium	6-1						%
Magnesium	24-2	1416.05	1397.09	1415.68	1409.61	0.77	ppb
Manganese	55-2	6.14	6.25	6.34	6.24	1.65	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-23	Instrumnet Name :	P7
Client Sample ID :	R04201CF000000.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:44:38	DataFile Name :	285SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	95-1	-0.03	-0.02	-0.04	-0.03		ppb
Molybdenum	96-1	-0.02	0.00	-0.03	-0.02		ppb
Molybdenum	97-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	98-1	-0.04	-0.03	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.07	9.12	9.11	9.10	0.30	ppb
Phosphorus	31-2	228.86	212.81	178.64	206.77	12.40	ppb
Potassium	39-2	677.54	666.42	683.30	675.75	1.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	-0.26	-0.26	-0.02		ppb
Selenium	78-2	1.00	0.70	-0.31	0.46	147.95	ppb
Selenium	82-1	1.78	1.72	1.78	1.76	1.87	ppb
Silicon	28-1	871.95	868.01	858.86	866.27	0.78	ppb
Silver	109-1	0.03	0.02	0.03	0.03	16.83	ppb
Silver	107-1	0.02	0.03	0.02	0.02	15.98	ppb
Sodium	23-2	9574.50	9378.14	9435.06	9462.57	1.07	ppb
Strontium	86-1	21.28	21.00	21.39	21.22	0.95	ppb
Strontium	88-1	21.55	21.81	21.81	21.72	0.69	ppb
Sulfur	34-1	-922.66	-860.52	-829.28	-870.82		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.07	-0.07	-0.06	-0.07		ppb
Titanium	47-1	0.24	0.17	0.17	0.20	20.39	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.02	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	342.56	337.99	342.25	340.93	0.75	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	144.90	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-23	Instrumnet Name :	P7
Client Sample ID :	R04201CF000000.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:44:38	DataFile Name :	285SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.02	0.01	71.36	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-24 Instrumnet Name : P7
 Client Sample ID : R04201CF000000.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 06:48:10 DataFile Name : 286SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.92	17.26	17.93	18.03	4.64	ppb
Antimony	121-1	-0.02	-0.01	-0.02	-0.02		ppb
Arsenic	75-2	0.39	0.38	0.39	0.39	1.78	ppb
Barium	135-1	16.26	16.15	16.19	16.20	0.34	ppb
Barium	137-1	16.75	16.47	16.62	16.61	0.83	ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.35	5.48	6.10	5.97	7.50	ppb
Boron	11-1	6.03	5.62	5.68	5.77	3.83	ppb
Cadmium	106-1	-0.03	-0.38	-0.97	-0.46		ppb
Cadmium	108-1	-0.02	0.04	-0.02	0.00	1445.43	ppb
Cadmium	111-1	-0.02	-0.05	-0.08	-0.05		ppb
Calcium	43-1	7079.74	7012.30	7152.07	7081.37	0.99	ppb
Calcium	44-1	7104.46	7125.14	7125.28	7118.29	0.17	ppb
Chromium	52-2	0.06	0.10	0.09	0.08	27.85	ppb
Cobalt	59-2	0.00	-0.02	-0.01	-0.01		ppb
Copper	63-2	381.48	379.78	384.39	381.88	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	29.13	28.93	28.33	28.80	1.45	ppb
Iron	57-2	27.50	29.72	27.35	28.19	4.70	ppb
Lead	206-1	1.88	1.87	1.88	1.88	0.51	ppb
Lead	207-1	1.68	1.64	1.65	1.66	1.23	ppb
Lead	208-1	1.80	1.74	1.75	1.77	1.91	ppb
Lithium	6-1						%
Magnesium	24-2	1407.15	1407.79	1405.04	1406.66	0.10	ppb
Manganese	55-2	12.59	12.61	12.61	12.61	0.09	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-24	Instrumnet Name :	P7
Client Sample ID :	R04201CF000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:48:10	DataFile Name :	286SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.02	-0.01	-0.03	-0.02		ppb
Molybdenum	96-1	0.00	-0.02	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.02	-0.02	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	21.30	21.21	21.32	21.28	0.28	ppb
Phosphorus	31-2	707.91	613.07	699.28	673.42	7.79	ppb
Potassium	39-2	661.00	663.21	671.29	665.17	0.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	0.46	-0.02		ppb
Selenium	78-2	0.98	0.35	0.11	0.48	92.85	ppb
Selenium	82-1	2.01	2.19	1.62	1.94	14.99	ppb
Silicon	28-1	801.63	805.02	806.92	804.52	0.33	ppb
Silver	109-1	0.02	0.02	0.03	0.03	21.44	ppb
Silver	107-1	0.02	0.02	0.02	0.02	17.80	ppb
Sodium	23-2	9367.69	9415.86	9297.48	9360.34	0.64	ppb
Strontium	86-1	20.85	21.14	20.58	20.86	1.36	ppb
Strontium	88-1	21.25	21.44	21.29	21.33	0.47	ppb
Sulfur	34-1	-584.77	-665.16	-421.19	-557.04		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.06	-0.06	-0.06	-0.06		ppb
Titanium	47-1	0.37	0.30	0.36	0.34	11.07	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.00	0.01	0.01	0.01	54.45	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	191.07	192.41	194.21	192.56	0.82	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	48.24	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-24	Instrumnet Name :	P7
Client Sample ID :	R04201CF000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:48:10	DataFile Name :	286SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	111.83	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV21	Instrumnet Name :	P7
Client Sample ID :	CCV21	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:51:43	DataFile Name :	287CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.06	2.21	1.71	1.99	12.80	ppb
Antimony	121-1	-0.09	-0.08	-0.08	-0.09		ppb
Arsenic	75-2	-0.05	-0.05	-0.04	-0.04		ppb
Barium	135-1	0.06	0.05	0.01	0.04	64.04	ppb
Barium	137-1	0.03	0.01	0.04	0.03	51.28	ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.08	0.14	0.50	0.24	96.22	ppb
Boron	11-1	0.18	0.11	0.22	0.17	33.53	ppb
Cadmium	106-1	-0.23	-0.26	-0.68	-0.39		ppb
Cadmium	108-1	0.03	0.01	-0.02	0.01	369.88	ppb
Cadmium	111-1	-0.04	-0.05	-0.08	-0.06		ppb
Calcium	43-1	29.38	27.53	36.63	31.18	15.43	ppb
Calcium	44-1	25.61	25.60	26.85	26.02	2.78	ppb
Chromium	52-2	0.01	-0.03	-0.01	-0.01		ppb
Cobalt	59-2	-0.05	-0.04	-0.05	-0.05		ppb
Copper	63-2	0.05	0.07	0.06	0.06	10.08	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	1.15	1.20	1.16	1.17	2.18	ppb
Iron	57-2	0.28	1.25	1.64	1.06	66.41	ppb
Lead	206-1	497.49	508.42	503.87	503.26	1.09	ppb
Lead	207-1	488.53	497.82	495.15	493.84	0.97	ppb
Lead	208-1	498.69	508.14	501.86	502.90	0.96	ppb
Lithium	6-1						%
Magnesium	24-2	0.05	0.89	1.01	0.65	80.64	ppb
Manganese	55-2	0.20	0.26	0.23	0.23	12.30	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV21	Instrumnet Name :	P7
Client Sample ID :	CCV21	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:51:43	DataFile Name :	287CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	95-1	-0.04	-0.03	-0.05	-0.04		ppb
Molybdenum	96-1	-0.04	-0.03	-0.04	-0.04		ppb
Molybdenum	97-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	98-1	-0.04	-0.06	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.04	-0.01	-0.02		ppb
Phosphorus	31-2	-15.36	-0.74	-5.83	-7.31		ppb
Potassium	39-2	-1.16	0.08	2.48	0.47	396.82	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.50	-0.26	-0.01		ppb
Selenium	78-2	0.68	0.74	0.45	0.62	24.08	ppb
Selenium	82-1	1.25	1.47	1.85	1.52	19.84	ppb
Silicon	28-1	-2.51	-0.23	-1.39	-1.38		ppb
Silver	109-1	0.00	0.00	0.00	0.00	87.17	ppb
Silver	107-1	0.00	0.00	0.00	0.00	107.65	ppb
Sodium	23-2	19.10	19.46	19.72	19.43	1.58	ppb
Strontium	86-1	-0.02	0.01	-0.01	0.00		ppb
Strontium	88-1	0.03	0.03	0.03	0.03	2.02	ppb
Sulfur	34-1	-1676.18	-1475.55	-1571.41	-1574.38		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.06	0.10	0.06	0.07	29.98	ppb
Titanium	47-1	0.03	-0.01	0.04	0.02	153.93	ppb
Uranium	238-1	-0.04	-0.04	-0.04	-0.04		ppb
Vanadium	51-2	-0.03	-0.03	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.40	1.31	1.31	1.34	4.06	ppb
Zirconium	90-1	0.01	0.01	-0.01	0.00	1356.53	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV21	Instrumnet Name :	P7
Client Sample ID :	CCV21	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:51:43	DataFile Name :	287CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	-0.01	0.00	420.63	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : CCB21 Instrumnet Name : P7
 Client Sample ID : CCB21 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 06:55:16 DataFile Name : 288CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.07	0.00	-0.08	-0.05		ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.05	-0.04	-0.04	-0.05		ppb
Barium	135-1	-0.07	-0.08	-0.07	-0.07		ppb
Barium	137-1	-0.08	-0.08	-0.07	-0.08		ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.13	-0.04	0.20	0.10	128.21	ppb
Boron	11-1	-0.02	0.01	-0.02	-0.01		ppb
Cadmium	106-1	-0.18	-1.98	-0.47	-0.88		ppb
Cadmium	108-1	-0.06	-0.06	-0.06	-0.06		ppb
Cadmium	111-1	-0.05	-0.18	-0.07	-0.10		ppb
Calcium	43-1	4.87	7.62	0.26	4.25	87.53	ppb
Calcium	44-1	1.44	1.57	2.17	1.72	22.51	ppb
Chromium	52-2	-0.04	-0.06	-0.03	-0.04		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.04	-0.04	-0.01	-0.03		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.07	0.16	0.11	0.12	37.57	ppb
Iron	57-2	0.17	-0.45	0.03	-0.09		ppb
Lead	206-1	-0.01	-0.02	-0.01	-0.01		ppb
Lead	207-1	0.00	-0.02	-0.01	-0.01		ppb
Lead	208-1	-0.01	-0.02	-0.01	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	-1.19	-1.07	-1.27	-1.18		ppb
Manganese	55-2	-0.03	-0.03	-0.02	-0.03		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB21	Instrumnet Name :	P7
Client Sample ID :	CCB21	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:55:16	DataFile Name :	288CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.02	-0.03		ppb
Molybdenum	95-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.06	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.04	-0.04	-0.05	-0.05		ppb
Molybdenum	98-1	-0.07	-0.07	-0.06	-0.07		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.06	-0.05	-0.06		ppb
Phosphorus	31-2	6.17	-12.64	-2.30	-2.92		ppb
Potassium	39-2	1.35	-0.18	-2.22	-0.35		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	0.11	-0.14		ppb
Selenium	78-2	1.00	0.31	1.40	0.90	61.01	ppb
Selenium	82-1	2.06	1.89	1.59	1.85	12.86	ppb
Silicon	28-1	-2.33	-3.08	-1.96	-2.45		ppb
Silver	109-1	0.00	0.00	0.00	0.00	224.01	ppb
Silver	107-1	0.00	0.00	0.00	0.00	1020.14	ppb
Sodium	23-2	12.55	14.74	12.54	13.28	9.58	ppb
Strontium	86-1	-0.08	-0.03	-0.03	-0.05		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	138.85	ppb
Sulfur	34-1	-1666.52	-1680.77	-1709.34	-1685.55		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.01	0.01	0.00	0.00		ppb
Titanium	47-1	0.02	0.00	-0.01	0.00	280.64	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.03	-0.01	-0.07	-0.04		ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB21	Instrumnet Name :	P7
Client Sample ID :	CCB21	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:55:16	DataFile Name :	288CCBE.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-25 Instrumnet Name : P7
 Client Sample ID : R04203OF000301.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 06:58:50 DataFile Name : 289SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.41	9.12	7.50	8.34	9.73	ppb
Antimony	121-1	-0.02	-0.01	0.00	-0.01		ppb
Arsenic	75-2	0.65	0.62	0.66	0.65	2.91	ppb
Barium	135-1	21.37	21.91	21.60	21.63	1.24	ppb
Barium	137-1	21.39	21.95	21.45	21.60	1.42	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.13	5.82	5.72	5.56	6.74	ppb
Boron	11-1	5.48	5.52	4.96	5.32	5.93	ppb
Cadmium	106-1	-0.43	-0.08	-1.35	-0.62		ppb
Cadmium	108-1	0.28	0.39	0.19	0.28	34.17	ppb
Cadmium	111-1	0.04	0.08	-0.04	0.03	204.94	ppb
Calcium	43-1	6890.37	6857.66	6760.56	6836.20	0.99	ppb
Calcium	44-1	6896.51	6886.15	6859.96	6880.88	0.27	ppb
Chromium	52-2	0.05	0.04	0.01	0.04	60.96	ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	466.21	470.70	473.80	470.24	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	30.53	32.61	31.56	31.57	3.29	ppb
Iron	57-2	29.08	31.89	33.12	31.36	6.60	ppb
Lead	206-1	3.16	3.22	3.18	3.19	0.97	ppb
Lead	207-1	3.03	2.90	3.02	2.98	2.53	ppb
Lead	208-1	3.07	3.06	3.09	3.07	0.49	ppb
Lithium	6-1						%
Magnesium	24-2	1373.35	1394.07	1388.82	1385.41	0.78	ppb
Manganese	55-2	7.65	7.63	7.68	7.65	0.31	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-25	Instrumnet Name :	P7
Client Sample ID :	R04203OF000301.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:58:50	DataFile Name :	289SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.03	-0.01	-0.03	-0.02		ppb
Molybdenum	96-1	-0.01	-0.03	0.00	-0.01		ppb
Molybdenum	97-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	98-1	-0.01	-0.02	-0.03	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.46	11.71	11.77	11.65	1.44	ppb
Phosphorus	31-2	391.10	355.26	365.96	370.77	4.96	ppb
Potassium	39-2	623.07	627.90	633.07	628.01	0.80	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.10	0.10	-0.02		ppb
Selenium	78-2	0.56	0.59	-0.13	0.34	118.45	ppb
Selenium	82-1	1.78	2.64	2.32	2.25	19.41	ppb
Silicon	28-1	711.56	726.40	710.80	716.25	1.23	ppb
Silver	109-1	0.01	0.01	0.01	0.01	14.72	ppb
Silver	107-1	0.01	0.01	0.02	0.02	26.00	ppb
Sodium	23-2	9286.11	9250.32	9226.15	9254.19	0.33	ppb
Strontium	86-1	20.83	20.79	21.03	20.88	0.61	ppb
Strontium	88-1	21.12	21.28	21.45	21.28	0.75	ppb
Sulfur	34-1	-971.53	-1008.73	-986.50	-988.92		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.07	-0.05	-0.06	-0.06		ppb
Titanium	47-1	0.27	0.28	0.28	0.28	3.18	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	827.67	832.23	833.89	831.26	0.39	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	27.72	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-25	Instrumnet Name :	P7
Client Sample ID :	R04203OF000301.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:58:50	DataFile Name :	289SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	25.25	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-26 Instrumnet Name : P7
 Client Sample ID : R04203CR000304.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 07:02:21 DataFile Name : 290SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.39	6.67	5.90	5.99	10.78	ppb
Antimony	121-1	-0.01	-0.02	-0.02	-0.02		ppb
Arsenic	75-2	0.26	0.30	0.28	0.28	6.94	ppb
Barium	135-1	17.96	18.03	17.98	17.99	0.20	ppb
Barium	137-1	17.92	18.62	18.10	18.21	1.99	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.56	5.28	6.61	5.82	12.10	ppb
Boron	11-1	5.73	5.38	5.52	5.54	3.16	ppb
Cadmium	106-1	-0.63	-0.71	-0.70	-0.68		ppb
Cadmium	108-1	0.32	0.43	0.34	0.36	16.18	ppb
Cadmium	111-1	0.06	0.03	0.03	0.04	42.65	ppb
Calcium	43-1	7103.84	7162.78	7065.99	7110.87	0.69	ppb
Calcium	44-1	7227.24	7273.86	7176.03	7225.71	0.68	ppb
Chromium	52-2	0.05	0.07	0.03	0.05	37.44	ppb
Cobalt	59-2	0.00	-0.01	-0.03	-0.01		ppb
Copper	63-2	312.23	310.93	312.62	311.93	0.28	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.73	27.40	26.99	27.04	1.26	ppb
Iron	57-2	29.71	29.34	28.41	29.15	2.29	ppb
Lead	206-1	3.40	3.45	3.45	3.43	0.87	ppb
Lead	207-1	3.04	3.12	3.18	3.11	2.23	ppb
Lead	208-1	3.21	3.24	3.29	3.25	1.27	ppb
Lithium	6-1						%
Magnesium	24-2	1415.48	1398.23	1404.87	1406.19	0.62	ppb
Manganese	55-2	9.88	9.87	9.74	9.83	0.79	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-26	Instrumnet Name :	P7
Client Sample ID :	R04203CR000304.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:02:21	DataFile Name :	290SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	-0.01		ppb
Molybdenum	95-1	0.00	-0.02	-0.01	-0.01		ppb
Molybdenum	96-1	-0.02	-0.03	-0.01	-0.02		ppb
Molybdenum	97-1	0.01	-0.01	0.00	0.00		ppb
Molybdenum	98-1	-0.02	-0.02	-0.03	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.52	10.25	10.39	10.39	1.27	ppb
Phosphorus	31-2	426.87	449.65	374.95	417.16	9.18	ppb
Potassium	39-2	659.07	657.47	657.00	657.85	0.16	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	-0.26	-0.26		ppb
Selenium	78-2	1.79	0.07	0.83	0.90	95.80	ppb
Selenium	82-1	1.69	2.60	2.31	2.20	21.07	ppb
Silicon	28-1	829.61	840.02	822.77	830.80	1.05	ppb
Silver	109-1	0.02	0.03	0.02	0.02	26.60	ppb
Silver	107-1	0.02	0.02	0.02	0.02	6.74	ppb
Sodium	23-2	9497.99	9456.56	9532.68	9495.74	0.40	ppb
Strontium	86-1	22.02	21.87	21.57	21.82	1.05	ppb
Strontium	88-1	22.09	21.96	22.26	22.10	0.67	ppb
Sulfur	34-1	-913.30	-745.26	-889.63	-849.39		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.03	-0.01	0.00	0.01	227.67	ppb
Titanium	47-1	0.23	0.19	0.30	0.24	22.18	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	804.80	804.50	809.17	806.16	0.32	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	492.46	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-26	Instrumnet Name :	P7
Client Sample ID :	R04203CR000304.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:02:21	DataFile Name :	290SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	60.10	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-27 Instrumnet Name : P7
 Client Sample ID : R04203CR000304.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 07:05:52 DataFile Name : 291SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.05	6.14	3.82	7.34	57.90	ppb
Antimony	121-1	-0.03	-0.04	-0.03	-0.03		ppb
Arsenic	75-2	0.33	0.34	0.34	0.34	1.63	ppb
Barium	135-1	17.73	17.81	17.78	17.77	0.24	ppb
Barium	137-1	17.90	18.15	17.68	17.91	1.32	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.78	5.08	6.46	5.44	16.44	ppb
Boron	11-1	5.61	6.50	5.59	5.90	8.87	ppb
Cadmium	106-1	-0.91	0.83	-0.70	-0.26		ppb
Cadmium	108-1	0.17	0.07	0.19	0.14	47.25	ppb
Cadmium	111-1	-0.01	0.14	0.02	0.05	160.67	ppb
Calcium	43-1	7313.40	7312.80	7183.77	7269.99	1.03	ppb
Calcium	44-1	7349.12	7358.06	7287.20	7331.46	0.53	ppb
Chromium	52-2	0.05	0.02	0.03	0.03	36.68	ppb
Cobalt	59-2	-0.06	-0.05	-0.05	-0.05		ppb
Copper	63-2	312.56	312.91	314.79	313.42	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	23.79	24.15	23.80	23.92	0.85	ppb
Iron	57-2	24.45	23.18	22.84	23.49	3.60	ppb
Lead	206-1	1.75	1.71	1.74	1.73	1.11	ppb
Lead	207-1	1.54	1.63	1.53	1.57	3.52	ppb
Lead	208-1	1.64	1.65	1.61	1.63	1.30	ppb
Lithium	6-1						%
Magnesium	24-2	1430.91	1418.92	1405.50	1418.44	0.90	ppb
Manganese	55-2	9.46	9.47	9.40	9.44	0.42	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-27 Instrumnet Name : P7
 Client Sample ID : R04203CR000304.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 07:05:52 DataFile Name : 291SMPL.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	-0.02	-0.02	-0.03	-0.02		ppb
Molybdenum	96-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	97-1	0.00	-0.01	-0.02	-0.01		ppb
Molybdenum	98-1	-0.02	-0.03	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.83	0.87	0.85	0.85	2.34	ppb
Phosphorus	31-2	673.48	649.61	642.55	655.21	2.47	ppb
Potassium	39-2	661.80	662.91	658.66	661.13	0.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	0.10	-0.14		ppb
Selenium	78-2	1.32	-0.04	-0.26	0.34	251.18	ppb
Selenium	82-1	1.83	1.86	2.54	2.08	19.22	ppb
Silicon	28-1	819.41	827.27	814.15	820.28	0.80	ppb
Silver	109-1	0.02	0.02	0.02	0.02	9.08	ppb
Silver	107-1	0.02	0.02	0.02	0.02	7.65	ppb
Sodium	23-2	9491.44	9450.36	9436.74	9459.51	0.30	ppb
Strontium	86-1	22.40	22.62	22.59	22.54	0.54	ppb
Strontium	88-1	22.71	22.99	23.01	22.90	0.72	ppb
Sulfur	34-1	-680.86	-371.24	-601.32	-551.14		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.07	-0.08	-0.09	-0.08		ppb
Titanium	47-1	0.31	0.29	0.35	0.32	10.33	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	260.43	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	260.25	259.60	260.71	260.18	0.21	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	53.18	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-27	Instrumnet Name :	P7
Client Sample ID :	R04203CR000304.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:05:52	DataFile Name :	291SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.02	0.01	194.74	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-28 Instrumnet Name : P7
 Client Sample ID : R04203CR000305.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 07:09:24 DataFile Name : 292SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.07	3.67	9.01	6.91	41.26	ppb
Antimony	121-1	-0.05	-0.03	-0.04	-0.04		ppb
Arsenic	75-2	0.11	0.22	0.18	0.17	31.50	ppb
Barium	135-1	17.84	18.09	17.95	17.96	0.71	ppb
Barium	137-1	17.79	18.09	18.02	17.96	0.87	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.95	5.83	4.98	5.59	9.55	ppb
Boron	11-1	5.85	5.69	5.80	5.78	1.48	ppb
Cadmium	106-1	-0.87	-2.16	-0.98	-1.33		ppb
Cadmium	108-1	0.19	0.11	0.13	0.14	30.74	ppb
Cadmium	111-1	-0.10	-0.18	-0.09	-0.12		ppb
Calcium	43-1	7088.26	7166.49	7085.54	7113.43	0.65	ppb
Calcium	44-1	7129.37	7136.37	7100.31	7122.02	0.27	ppb
Chromium	52-2	0.03	0.01	0.05	0.03	83.51	ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	1431.71	1443.36	1438.24	1437.77	0.41	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	52.63	53.54	53.68	53.28	1.07	ppb
Iron	57-2	53.28	51.92	51.49	52.23	1.79	ppb
Lead	206-1	0.66	0.65	0.66	0.66	0.80	ppb
Lead	207-1	0.60	0.60	0.61	0.60	0.96	ppb
Lead	208-1	0.62	0.64	0.64	0.63	2.25	ppb
Lithium	6-1						%
Magnesium	24-2	1387.46	1396.13	1382.73	1388.78	0.49	ppb
Manganese	55-2	7.60	7.63	7.82	7.68	1.56	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-28 Instrumnet Name : P7
 Client Sample ID : R04203CR000305.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 07:09:24 DataFile Name : 292SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	-0.02	-0.01		ppb
Molybdenum	95-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	96-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	97-1	-0.02	0.00	-0.01	-0.01		ppb
Molybdenum	98-1	-0.02	-0.02	-0.03	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.38	5.44	5.30	5.37	1.26	ppb
Phosphorus	31-2	332.48	308.65	286.33	309.15	7.47	ppb
Potassium	39-2	670.42	667.87	671.71	670.00	0.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	0.10	-0.14		ppb
Selenium	78-2	0.29	-0.07	0.87	0.36	132.11	ppb
Selenium	82-1	2.34	2.37	2.46	2.39	2.69	ppb
Silicon	28-1	879.70	885.80	889.51	885.00	0.56	ppb
Silver	109-1	0.01	0.01	0.01	0.01	34.78	ppb
Silver	107-1	0.02	0.01	0.01	0.01	16.04	ppb
Sodium	23-2	9565.17	9567.05	9361.69	9497.97	1.24	ppb
Strontium	86-1	22.03	22.02	22.02	22.02	0.02	ppb
Strontium	88-1	22.34	22.59	22.62	22.52	0.68	ppb
Sulfur	34-1	-823.56	-837.49	-842.72	-834.59		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.06	-0.06	-0.07	-0.06		ppb
Titanium	47-1	0.23	0.21	0.16	0.20	17.56	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.02	0.00	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	509.00	512.71	513.49	511.73	0.47	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	108.00	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-28	Instrumnet Name :	P7
Client Sample ID :	R04203CR000305.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:09:24	DataFile Name :	292SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	26.95	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-29 Instrumnet Name : P7
 Client Sample ID : R04203CR000305.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 07:12:54 DataFile Name : 293SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.34	5.29	3.91	4.18	23.96	ppb
Antimony	121-1	0.26	0.24	0.27	0.26	4.70	ppb
Arsenic	75-2	0.19	0.22	0.30	0.24	22.66	ppb
Barium	135-1	18.62	18.50	18.37	18.49	0.67	ppb
Barium	137-1	18.77	18.40	18.49	18.55	1.05	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.77	6.25	7.99	6.67	17.51	ppb
Boron	11-1	5.67	6.03	6.60	6.10	7.67	ppb
Cadmium	106-1	-0.61	-0.67	-0.54	-0.60		ppb
Cadmium	108-1	0.07	0.11	0.07	0.08	29.31	ppb
Cadmium	111-1	-0.06	-0.07	-0.06	-0.07		ppb
Calcium	43-1	7021.41	7167.36	6993.27	7060.68	1.32	ppb
Calcium	44-1	7096.83	7210.60	7125.20	7144.21	0.83	ppb
Chromium	52-2	0.04	0.01	0.00	0.01	125.17	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	52.72	ppb
Copper	63-2	402.09	407.86	399.57	403.17	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	76.63	76.34	76.63	76.53	0.22	ppb
Iron	57-2	74.83	75.80	76.15	75.59	0.91	ppb
Lead	206-1	0.73	0.71	0.70	0.71	2.43	ppb
Lead	207-1	0.65	0.66	0.66	0.66	0.42	ppb
Lead	208-1	0.71	0.69	0.69	0.70	1.35	ppb
Lithium	6-1						%
Magnesium	24-2	1386.54	1397.29	1394.39	1392.74	0.40	ppb
Manganese	55-2	7.07	7.10	7.11	7.09	0.32	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-29	Instrumnet Name :	P7
Client Sample ID :	R04203CR000305.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:12:54	DataFile Name :	293SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	95-1	-0.03	-0.01	-0.03	-0.02		ppb
Molybdenum	96-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	98-1	-0.02	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	107.61	107.10	107.20	107.31	0.25	ppb
Phosphorus	31-2	485.75	473.77	421.90	460.47	7.37	ppb
Potassium	39-2	674.21	682.61	684.00	680.27	0.78	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.46	-0.26	-0.02		ppb
Selenium	78-2	1.43	-0.03	0.09	0.49	164.00	ppb
Selenium	82-1	2.06	1.97	2.01	2.01	2.15	ppb
Silicon	28-1	861.01	857.69	856.94	858.55	0.25	ppb
Silver	109-1	0.01	0.01	0.01	0.01	12.00	ppb
Silver	107-1	0.01	0.02	0.00	0.01	61.53	ppb
Sodium	23-2	9606.67	9654.36	9518.44	9593.16	0.72	ppb
Strontium	86-1	21.88	21.87	22.51	22.09	1.67	ppb
Strontium	88-1	22.51	22.55	22.61	22.56	0.21	ppb
Sulfur	34-1	-1020.95	-774.13	-987.54	-927.54		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.07	-0.07	-0.06	-0.07		ppb
Titanium	47-1	0.25	0.25	0.31	0.27	12.64	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	35.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	548.03	550.94	549.67	549.54	0.27	ppb
Zirconium	90-1	0.01	0.00	0.03	0.01	147.44	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-29	Instrumnet Name :	P7
Client Sample ID :	R04203CR000305.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:12:54	DataFile Name :	293SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	117.96	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-30 Instrumnet Name : P7
 Client Sample ID : R04203CR000306.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 07:16:26 DataFile Name : 294SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.73	4.84	4.41	4.33	12.96	ppb
Antimony	121-1	-0.04	-0.03	-0.04	-0.04		ppb
Arsenic	75-2	0.30	0.30	0.28	0.29	3.68	ppb
Barium	135-1	15.72	16.25	16.20	16.06	1.83	ppb
Barium	137-1	15.88	16.18	16.35	16.14	1.49	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.66	6.01	4.75	5.14	14.65	ppb
Boron	11-1	5.57	5.37	5.77	5.57	3.51	ppb
Cadmium	106-1	-0.64	-0.92	-0.08	-0.55		ppb
Cadmium	108-1	0.16	0.18	0.10	0.15	30.22	ppb
Cadmium	111-1	-0.01	-0.05	0.02	-0.01		ppb
Calcium	43-1	6700.61	6775.43	6846.08	6774.04	1.07	ppb
Calcium	44-1	6704.49	6792.70	6828.97	6775.38	0.94	ppb
Chromium	52-2	0.09	0.09	0.12	0.10	13.30	ppb
Cobalt	59-2	-0.05	-0.04	-0.05	-0.05		ppb
Copper	63-2	404.71	399.41	400.90	401.67	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	25.80	23.81	24.60	24.74	4.06	ppb
Iron	57-2	26.10	24.00	22.85	24.32	6.78	ppb
Lead	206-1	1.26	1.21	1.24	1.24	1.80	ppb
Lead	207-1	1.06	1.14	1.09	1.10	3.40	ppb
Lead	208-1	1.16	1.14	1.17	1.16	1.01	ppb
Lithium	6-1						%
Magnesium	24-2	1359.77	1372.12	1353.05	1361.65	0.71	ppb
Manganese	55-2	11.93	12.12	12.18	12.08	1.08	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-30	Instrumnet Name :	P7
Client Sample ID :	R04203CR000306.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:16:26	DataFile Name :	294SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	95-1	-0.01	-0.03	-0.01	-0.02		ppb
Molybdenum	96-1	-0.03	-0.03	-0.01	-0.02		ppb
Molybdenum	97-1	0.02	0.02	-0.01	0.01	152.92	ppb
Molybdenum	98-1	-0.03	-0.03	-0.01	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.61	2.72	2.61	2.65	2.26	ppb
Phosphorus	31-2	525.40	537.47	551.59	538.16	2.44	ppb
Potassium	39-2	633.08	625.64	627.59	628.77	0.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	0.11	-0.26	-0.01		ppb
Selenium	78-2	0.77	0.06	0.92	0.58	78.63	ppb
Selenium	82-1	1.97	2.56	2.43	2.32	13.47	ppb
Silicon	28-1	790.87	795.33	785.44	790.55	0.63	ppb
Silver	109-1	0.02	0.02	0.02	0.02	19.64	ppb
Silver	107-1	0.02	0.02	0.01	0.02	43.82	ppb
Sodium	23-2	9057.66	9201.11	9011.37	9090.05	1.09	ppb
Strontium	86-1	20.42	20.19	20.11	20.24	0.78	ppb
Strontium	88-1	20.78	20.63	20.55	20.65	0.56	ppb
Sulfur	34-1	-531.77	-479.10	-480.38	-497.08		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.04	-0.04	-0.03	-0.04		ppb
Titanium	47-1	0.29	0.23	0.40	0.31	28.71	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.02	0.01	0.01	36.81	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	338.07	334.64	337.20	336.64	0.53	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	38.71	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-30	Instrumnet Name :	P7
Client Sample ID :	R04203CR000306.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:16:26	DataFile Name :	294SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.01	74.09	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-31 Instrumnet Name : P7
 Client Sample ID : R04203CR000306.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 07:19:58 DataFile Name : 295SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.78	4.94	4.49	5.07	12.84	ppb
Antimony	121-1	-0.03	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	0.28	0.32	0.31	0.30	6.05	ppb
Barium	135-1	16.54	16.40	16.17	16.37	1.16	ppb
Barium	137-1	16.47	16.39	16.11	16.33	1.16	ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.48	5.53	5.02	5.35	5.24	ppb
Boron	11-1	5.50	5.58	5.76	5.62	2.37	ppb
Cadmium	106-1	2.73	1.35	1.53	1.87	40.25	ppb
Cadmium	108-1	3.07	2.61	2.72	2.80	8.57	ppb
Cadmium	111-1	3.05	3.05	2.96	3.02	1.74	ppb
Calcium	43-1	6979.86	6867.66	6881.86	6909.79	0.88	ppb
Calcium	44-1	6988.38	6950.58	7062.08	7000.34	0.81	ppb
Chromium	52-2	0.03	0.04	0.05	0.04	17.65	ppb
Cobalt	59-2	-0.05	-0.04	-0.04	-0.04		ppb
Copper	63-2	307.09	306.84	309.22	307.72	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	25.86	26.14	26.09	26.03	0.56	ppb
Iron	57-2	25.80	26.78	26.73	26.43	2.08	ppb
Lead	206-1	1.79	1.73	1.69	1.73	2.86	ppb
Lead	207-1	1.58	1.56	1.57	1.57	0.67	ppb
Lead	208-1	1.66	1.64	1.62	1.64	1.29	ppb
Lithium	6-1						%
Magnesium	24-2	1391.77	1388.71	1407.08	1395.85	0.71	ppb
Manganese	55-2	13.70	13.80	14.04	13.85	1.26	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-31 Instrumnet Name : P7
 Client Sample ID : R04203CR000306.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 07:19:58 DataFile Name : 295SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.03	-0.03	-0.01	-0.02		ppb
Molybdenum	96-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	0.00	-0.01	0.02	0.00	278.59	ppb
Molybdenum	98-1	-0.03	-0.02	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.94	4.85	5.14	4.98	3.05	ppb
Phosphorus	31-2	663.07	619.50	668.92	650.50	4.15	ppb
Potassium	39-2	641.11	648.30	654.06	647.82	1.00	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.09	-0.26	0.09	-0.02		ppb
Selenium	78-2	0.78	0.37	0.42	0.52	43.06	ppb
Selenium	82-1	2.67	1.61	2.35	2.21	24.55	ppb
Silicon	28-1	805.22	791.83	801.92	799.66	0.87	ppb
Silver	109-1	0.01	0.01	0.01	0.01	14.50	ppb
Silver	107-1	0.02	0.01	0.02	0.01	21.66	ppb
Sodium	23-2	9318.84	9282.53	9295.18	9298.85	0.20	ppb
Strontium	86-1	20.65	20.60	20.73	20.66	0.31	ppb
Strontium	88-1	20.87	21.06	21.01	20.98	0.48	ppb
Sulfur	34-1	-909.82	-1002.61	-816.53	-909.65		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.07	-0.08	-0.08	-0.07		ppb
Titanium	47-1	0.29	0.45	0.29	0.34	27.64	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.02	0.02	0.01	0.02	14.26	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	470.59	473.40	474.29	472.76	0.41	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-31	Instrumnet Name :	P7
Client Sample ID :	R04203CR000306.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:19:58	DataFile Name :	295SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	89.46	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-32 Instrumnet Name : P7
 Client Sample ID : R04203CR000320.1B-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 07:23:29 DataFile Name : 296SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.65	4.88	3.92	4.15	15.56	ppb
Antimony	121-1	-0.04	-0.03	-0.02	-0.03		ppb
Arsenic	75-2	0.17	0.13	0.17	0.16	14.00	ppb
Barium	135-1	15.24	15.21	15.36	15.27	0.51	ppb
Barium	137-1	15.74	15.66	16.01	15.80	1.18	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.16	5.34	6.06	5.52	8.65	ppb
Boron	11-1	6.05	6.02	5.46	5.84	5.71	ppb
Cadmium	106-1	-0.97	-0.97	-0.54	-0.83		ppb
Cadmium	108-1	0.11	0.17	0.09	0.12	35.02	ppb
Cadmium	111-1	-0.09	-0.10	-0.06	-0.08		ppb
Calcium	43-1	6866.84	7048.62	6976.80	6964.09	1.31	ppb
Calcium	44-1	7023.74	7062.69	7035.97	7040.80	0.28	ppb
Chromium	52-2	0.02	0.05	0.06	0.05	44.58	ppb
Cobalt	59-2	0.17	0.14	0.14	0.15	10.61	ppb
Copper	63-2	599.33	594.27	595.23	596.28	0.45	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	38.94	39.03	39.02	39.00	0.12	ppb
Iron	57-2	38.81	39.83	40.02	39.55	1.65	ppb
Lead	206-1	0.66	0.65	0.67	0.66	0.95	ppb
Lead	207-1	0.59	0.57	0.60	0.59	2.36	ppb
Lead	208-1	0.61	0.62	0.63	0.62	1.51	ppb
Lithium	6-1						%
Magnesium	24-2	1408.38	1414.30	1392.09	1404.93	0.82	ppb
Manganese	55-2	9.20	9.23	9.38	9.27	1.03	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-32 Instrumnet Name : P7
 Client Sample ID : R04203CR000320.1B-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 07:23:29 DataFile Name : 296SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	95-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	-0.03	-0.01	-0.01	-0.02		ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	98-1	-0.01	-0.02	-0.03	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	171.28	172.42	171.10	171.60	0.42	ppb
Phosphorus	31-2	260.62	240.62	301.12	267.45	11.52	ppb
Potassium	39-2	641.07	641.89	638.94	640.63	0.24	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.09	0.45	-0.26	0.09	378.95	ppb
Selenium	78-2	-0.23	0.64	0.25	0.22	197.57	ppb
Selenium	82-1	2.06	1.89	1.82	1.92	6.54	ppb
Silicon	28-1	819.53	827.55	829.01	825.36	0.62	ppb
Silver	109-1	0.01	0.01	0.02	0.01	38.60	ppb
Silver	107-1	0.01	0.01	0.01	0.01	30.46	ppb
Sodium	23-2	9348.18	9247.58	9231.02	9275.59	0.68	ppb
Strontium	86-1	20.66	21.27	20.56	20.83	1.83	ppb
Strontium	88-1	21.07	21.24	21.17	21.16	0.41	ppb
Sulfur	34-1	-1074.84	-843.09	-925.19	-947.70		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.07	-0.03	-0.05	-0.05		ppb
Titanium	47-1	0.19	0.26	0.17	0.21	22.45	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.02	-0.01	0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	513.18	512.65	513.25	513.03	0.06	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-32	Instrumnet Name :	P7
Client Sample ID :	R04203CR000320.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:23:29	DataFile Name :	296SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	73.03	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96393BL	Instrumnet Name :	P7
Client Sample ID :	PB96393BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:27:01	DataFile Name :	297CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.07	0.28	-0.16	0.06	335.68	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.05	-0.04	-0.05	-0.05		ppb
Barium	135-1	-0.08	-0.08	-0.08	-0.08		ppb
Barium	137-1	-0.08	-0.08	-0.08	-0.08		ppb
Beryllium	9-1	-0.08	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.16	-0.04	0.09	0.07	139.74	ppb
Boron	11-1	-0.01	-0.01	0.07	0.02	279.24	ppb
Cadmium	106-1	-0.17	-0.54	0.20	-0.17		ppb
Cadmium	108-1	-0.04	-0.02	-0.02	-0.02		ppb
Cadmium	111-1	-0.05	-0.08	-0.02	-0.05		ppb
Calcium	43-1	9.27	9.93	8.53	9.25	7.55	ppb
Calcium	44-1	6.33	4.86	5.52	5.57	13.16	ppb
Chromium	52-2	-0.03	-0.04	-0.04	-0.04		ppb
Cobalt	59-2	-0.07	-0.07	-0.06	-0.07		ppb
Copper	63-2	0.00	0.00	0.03	0.01	193.92	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.08	0.14	0.08	0.10	35.54	ppb
Iron	57-2	0.59	-0.40	-0.34	-0.05		ppb
Lead	206-1	-0.08	-0.07	-0.09	-0.08		ppb
Lead	207-1	-0.07	-0.06	-0.07	-0.07		ppb
Lead	208-1	-0.07	-0.07	-0.08	-0.07		ppb
Lithium	6-1						%
Magnesium	24-2	-1.23	-1.12	-1.42	-1.26		ppb
Manganese	55-2	-0.03	-0.02	-0.02	-0.02		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96393BL	Instrumnet Name :	P7
Client Sample ID :	PB96393BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:27:01	DataFile Name :	297CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.06	-0.05	-0.05	-0.05		ppb
Molybdenum	96-1	-0.05	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	-0.04	-0.04	-0.03	-0.03		ppb
Molybdenum	98-1	-0.05	-0.05	-0.06	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	0.03	0.03	0.03	13.62	ppb
Phosphorus	31-2	-15.29	-1.21	4.10	-4.13		ppb
Potassium	39-2	-0.05	-2.08	-1.12	-1.08		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.11	0.48	0.11	334.78	ppb
Selenium	78-2	0.05	1.32	1.11	0.83	82.32	ppb
Selenium	82-1	1.95	2.17	1.86	1.99	8.06	ppb
Silicon	28-1	-1.92	-2.60	-1.49	-2.00		ppb
Silver	109-1	0.00	0.00	0.00	0.00	3657.15	ppb
Silver	107-1	0.00	0.00	0.00	0.00	39.71	ppb
Sodium	23-2	13.54	14.77	14.50	14.27	4.54	ppb
Strontium	86-1	-0.06	-0.05	0.00	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	17.24	ppb
Sulfur	34-1	-1764.37	-1771.57	-1874.16	-1803.36		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.03	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	-0.01	-0.04	-0.01	-0.02		ppb
Titanium	47-1	0.02	0.05	0.00	0.02	96.36	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.05	-0.07	-0.10	-0.07		ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96393BL	Instrumnet Name :	P7
Client Sample ID :	PB96393BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:27:01	DataFile Name :	297CCBE.d

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

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96393BS	Instrumnet Name :	P7
Client Sample ID :	PB96393BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:30:34	DataFile Name :	298CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.28	0.43	0.49	0.40	26.19	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.05	-0.05	-0.05	-0.05		ppb
Barium	135-1	-0.02	0.03	0.02	0.01	276.94	ppb
Barium	137-1	0.03	0.02	0.02	0.03	20.89	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.15	0.02	0.08	0.08	74.63	ppb
Boron	11-1	0.00	-0.01	-0.02	-0.01		ppb
Cadmium	106-1	-0.77	-0.89	-0.20	-0.62		ppb
Cadmium	108-1	-0.04	0.01	-0.02	-0.02		ppb
Cadmium	111-1	-0.09	-0.10	-0.05	-0.08		ppb
Calcium	43-1	8.47	7.40	10.13	8.67	15.91	ppb
Calcium	44-1	5.94	4.17	5.14	5.08	17.41	ppb
Chromium	52-2	-0.01	0.00	-0.03	-0.01		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	-0.01	0.00	-0.02	-0.01		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.16	0.12	0.20	0.16	25.53	ppb
Iron	57-2	-0.16	-0.10	-0.17	-0.14		ppb
Lead	206-1	514.58	519.75	508.39	514.24	1.11	ppb
Lead	207-1	504.49	506.50	497.67	502.88	0.92	ppb
Lead	208-1	516.07	517.68	508.92	514.22	0.91	ppb
Lithium	6-1						%
Magnesium	24-2	-1.08	-1.15	-1.06	-1.10		ppb
Manganese	55-2	0.02	0.01	0.03	0.02	42.01	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96393BS	Instrumnet Name :	P7
Client Sample ID :	PB96393BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:30:34	DataFile Name :	298CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.03	-0.03		ppb
Molybdenum	95-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	96-1	-0.04	-0.05	-0.04	-0.04		ppb
Molybdenum	97-1	-0.02	-0.04	-0.04	-0.03		ppb
Molybdenum	98-1	-0.04	-0.05	-0.04	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.05	-0.05	-0.05		ppb
Phosphorus	31-2	-12.85	-11.63	-2.74	-9.07		ppb
Potassium	39-2	-1.25	1.98	-4.99	-1.42		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	0.85	0.48	0.48	76.58	ppb
Selenium	78-2	0.26	1.08	0.18	0.51	98.26	ppb
Selenium	82-1	2.04	1.84	2.34	2.07	12.32	ppb
Silicon	28-1	-2.71	-3.45	-2.07	-2.74		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	3.86	ppb
Sodium	23-2	13.26	13.54	11.92	12.90	6.72	ppb
Strontium	86-1	-0.03	0.01	0.01	0.00		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	42.46	ppb
Sulfur	34-1	-1690.99	-1730.38	-1836.59	-1752.65		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.05	0.07	0.08	0.07	25.66	ppb
Titanium	47-1	-0.01	0.04	0.03	0.02	107.58	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.65	0.80	0.80	0.75	10.98	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96393BS	Instrumnet Name :	P7
Client Sample ID :	PB96393BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:30:34	DataFile Name :	298CCV.d

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

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV22	Instrumnet Name :	P7
Client Sample ID :	CCV22	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:34:08	DataFile Name :	299CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.50	0.93	0.50	0.64	38.69	ppb
Antimony	121-1	-0.08	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.04	-0.04	-0.03	-0.04		ppb
Barium	135-1	-0.01	0.00	-0.02	-0.01		ppb
Barium	137-1	0.01	-0.03	0.00	-0.01		ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.14	0.33	0.15	0.21	52.01	ppb
Boron	11-1	0.10	-0.02	-0.09	0.00		ppb
Cadmium	106-1	-0.72	-0.25	-0.63	-0.54		ppb
Cadmium	108-1	-0.02	-0.04	0.01	-0.02		ppb
Cadmium	111-1	-0.09	-0.06	-0.08	-0.08		ppb
Calcium	43-1	23.22	22.32	25.97	23.83	7.98	ppb
Calcium	44-1	22.61	19.71	21.79	21.37	6.99	ppb
Chromium	52-2	-0.01	0.01	-0.03	-0.01		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	0.02	0.03	0.01	0.02	42.60	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	1.13	1.02	1.12	1.09	5.64	ppb
Iron	57-2	1.22	0.79	0.93	0.98	22.21	ppb
Lead	206-1	502.62	499.72	507.86	503.40	0.82	ppb
Lead	207-1	494.92	493.46	502.36	496.92	0.96	ppb
Lead	208-1	504.82	503.55	509.14	505.84	0.58	ppb
Lithium	6-1						%
Magnesium	24-2	-0.62	-0.57	-0.71	-0.63		ppb
Manganese	55-2	0.15	0.11	0.17	0.14	21.06	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV22	Instrumnet Name :	P7
Client Sample ID :	CCV22	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:34:08	DataFile Name :	299CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.04	-0.05	-0.05	-0.05		ppb
Molybdenum	96-1	-0.05	-0.05	-0.04	-0.04		ppb
Molybdenum	97-1	-0.01	-0.04	-0.02	-0.02		ppb
Molybdenum	98-1	-0.05	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.02	-0.02	-0.02		ppb
Phosphorus	31-2	-1.19	7.87	-7.65	-0.32		ppb
Potassium	39-2	0.78	4.46	2.20	2.48	74.89	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.11	0.11	-0.01		ppb
Selenium	78-2	0.31	0.89	-0.18	0.34	156.49	ppb
Selenium	82-1	2.12	1.81	2.28	2.07	11.54	ppb
Silicon	28-1	-3.53	-2.71	-1.90	-2.72		ppb
Silver	109-1	0.00	0.00	0.00	0.00	148.76	ppb
Silver	107-1	0.00	0.00	0.00	0.00	120.81	ppb
Sodium	23-2	16.48	15.44	15.29	15.74	4.10	ppb
Strontium	86-1	-0.05	-0.01	-0.04	-0.03		ppb
Strontium	88-1	0.03	0.03	0.03	0.03	3.25	ppb
Sulfur	34-1	-1690.33	-1759.41	-1765.42	-1738.39		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.05	0.10	0.08	0.08	30.01	ppb
Titanium	47-1	0.03	0.00	-0.01	0.01	183.76	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.96	2.20	2.05	2.07	5.94	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	1158.54	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV22	Instrumnet Name :	P7
Client Sample ID :	CCV22	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:34:08	DataFile Name :	299CCV.d

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

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB22	Instrumnet Name :	P7
Client Sample ID :	CCB22	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:37:42	DataFile Name :	300CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.35	-0.16	-0.08	0.04	727.46	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.05	-0.05	-0.05	-0.05		ppb
Barium	135-1	-0.06	-0.07	-0.08	-0.07		ppb
Barium	137-1	-0.07	-0.07	-0.07	-0.07		ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.10	0.37	-0.28	0.00		ppb
Boron	11-1	-0.13	-0.14	-0.02	-0.10		ppb
Cadmium	106-1	-0.23	-3.15	0.30	-1.03		ppb
Cadmium	108-1	-0.06	0.00	-0.02	-0.02		ppb
Cadmium	111-1	-0.05	-0.27	-0.01	-0.11		ppb
Calcium	43-1	11.88	9.31	6.32	9.17	30.34	ppb
Calcium	44-1	6.15	6.12	3.97	5.41	23.05	ppb
Chromium	52-2	-0.05	-0.05	-0.02	-0.04		ppb
Cobalt	59-2	-0.07	-0.06	-0.07	-0.07		ppb
Copper	63-2	-0.03	-0.04	-0.06	-0.04		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.11	0.17	0.09	0.12	37.41	ppb
Iron	57-2	0.14	-0.04	0.08	0.06	153.02	ppb
Lead	206-1	0.02	0.01	0.01	0.01	23.62	ppb
Lead	207-1	0.01	0.00	0.01	0.01	139.37	ppb
Lead	208-1	0.01	0.01	0.01	0.01	10.53	ppb
Lithium	6-1						%
Magnesium	24-2	-1.21	-1.11	-1.21	-1.18		ppb
Manganese	55-2	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB22	Instrumnet Name :	P7
Client Sample ID :	CCB22	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:37:42	DataFile Name :	300CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.07	-0.06	-0.06		ppb
Molybdenum	96-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	97-1	-0.06	-0.05	-0.05	-0.05		ppb
Molybdenum	98-1	-0.06	-0.07	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.06	-0.06	-0.06		ppb
Phosphorus	31-2	-1.11	-11.61	1.41	-3.77		ppb
Potassium	39-2	-4.35	-2.76	-1.45	-2.85		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	-0.26	-0.26	-0.14		ppb
Selenium	78-2	0.69	0.74	-0.19	0.41	126.31	ppb
Selenium	82-1	1.86	2.27	2.24	2.12	10.90	ppb
Silicon	28-1	-2.38	-4.74	-3.42	-3.51		ppb
Silver	109-1	0.00	0.00	0.00	0.00	389.86	ppb
Silver	107-1	0.00	0.00	0.00	0.00	570.51	ppb
Sodium	23-2	12.32	11.57	13.97	12.62	9.73	ppb
Strontium	86-1	-0.06	-0.01	-0.05	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	75.07	ppb
Sulfur	34-1	-1641.95	-1724.62	-1820.07	-1728.88		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.00	-0.01	0.00	0.00		ppb
Titanium	47-1	0.02	0.00	-0.01	0.01	226.36	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.04	0.01	0.02	0.02	80.88	ppb
Zirconium	90-1	0.00	-0.01	-0.01	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB22	Instrumnet Name :	P7
Client Sample ID :	CCB22	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:37:42	DataFile Name :	300CCBE.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-01 Instrumnet Name : P7
 Client Sample ID : X06101BB000108.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 07:41:15 DataFile Name : 301SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.12	9.03	9.20	9.45	6.20	ppb
Antimony	121-1	-0.03	-0.03	-0.02	-0.03		ppb
Arsenic	75-2	0.36	0.30	0.24	0.30	18.90	ppb
Barium	135-1	15.94	16.04	16.20	16.06	0.84	ppb
Barium	137-1	16.46	16.03	16.51	16.33	1.62	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.10	5.15	5.22	5.16	1.25	ppb
Boron	11-1	5.34	5.66	5.65	5.55	3.31	ppb
Cadmium	106-1	0.27	0.57	0.67	0.50	41.47	ppb
Cadmium	108-1	0.19	0.11	0.13	0.14	30.33	ppb
Cadmium	111-1	-0.01	0.02	0.02	0.01	118.14	ppb
Calcium	43-1	6702.91	6844.02	6815.34	6787.42	1.10	ppb
Calcium	44-1	6786.30	6780.71	6845.62	6804.21	0.53	ppb
Chromium	52-2	0.20	0.19	0.20	0.20	3.44	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	353.98	353.21	354.65	353.94	0.20	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.84	26.36	26.82	26.68	1.01	ppb
Iron	57-2	26.19	25.11	26.13	25.81	2.35	ppb
Lead	206-1	2.12	2.02	2.11	2.08	2.83	ppb
Lead	207-1	1.85	1.94	1.93	1.90	2.67	ppb
Lead	208-1	1.98	1.94	2.02	1.98	1.79	ppb
Lithium	6-1						%
Magnesium	24-2	1443.12	1437.47	1440.58	1440.39	0.20	ppb
Manganese	55-2	14.50	14.24	14.41	14.38	0.92	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-01 Instrumnet Name : P7
 Client Sample ID : X06101BB000108.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 07:41:15 DataFile Name : 301SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	118.45	ppb
Molybdenum	95-1	0.03	0.04	0.03	0.03	15.82	ppb
Molybdenum	96-1	0.04	0.06	0.02	0.04	42.42	ppb
Molybdenum	97-1	0.05	0.02	0.04	0.04	31.40	ppb
Molybdenum	98-1	0.04	0.03	0.01	0.02	61.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.02	8.90	8.95	8.95	0.67	ppb
Phosphorus	31-2	712.60	666.14	720.34	699.69	4.19	ppb
Potassium	39-2	649.96	665.13	656.75	657.28	1.16	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.82	1.18	0.70	78.84	ppb
Selenium	78-2	0.93	0.16	0.52	0.53	72.18	ppb
Selenium	82-1	2.42	2.09	2.37	2.30	7.88	ppb
Silicon	28-1	791.89	803.25	795.58	796.91	0.73	ppb
Silver	109-1	0.02	0.02	0.03	0.02	17.97	ppb
Silver	107-1	0.02	0.03	0.03	0.02	17.57	ppb
Sodium	23-2	9131.43	9138.67	9263.08	9177.73	0.81	ppb
Strontium	86-1	20.00	20.07	20.67	20.25	1.82	ppb
Strontium	88-1	20.66	20.51	20.63	20.60	0.38	ppb
Sulfur	34-1	-956.02	-748.24	-688.14	-797.47		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.04	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.39	0.44	0.35	0.39	11.80	ppb
Uranium	238-1	-0.06	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.02	0.00	0.01	0.01	121.01	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	309.57	308.85	309.68	309.37	0.14	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	49.17	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-01	Instrumnet Name :	P7
Client Sample ID :	X06101BB000108.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:41:15	DataFile Name :	301SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	94.96	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-02 Instrumnet Name : P7
 Client Sample ID : X06101BB000108.2F-00: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 07:44:47 DataFile Name : 302SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.03	10.71	6.42	11.38	46.90	ppb
Antimony	121-1	-0.02	-0.01	0.00	-0.01		ppb
Arsenic	75-2	0.34	0.34	0.29	0.32	8.44	ppb
Barium	135-1	19.07	19.21	18.92	19.07	0.78	ppb
Barium	137-1	18.96	18.90	18.89	18.91	0.22	ppb
Beryllium	9-1	-0.07	-0.09	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.18	6.89	5.61	6.23	10.28	ppb
Boron	11-1	5.71	5.19	5.44	5.45	4.80	ppb
Cadmium	106-1	-0.42	-0.89	-1.45	-0.92		ppb
Cadmium	108-1	0.02	0.00	-0.04	-0.01		ppb
Cadmium	111-1	-0.05	-0.10	-0.13	-0.09		ppb
Calcium	43-1	7000.08	7096.16	7054.23	7050.15	0.68	ppb
Calcium	44-1	7077.64	7128.43	7082.87	7096.31	0.39	ppb
Chromium	52-2	0.19	0.17	0.18	0.18	4.77	ppb
Cobalt	59-2	-0.04	-0.05	-0.04	-0.04		ppb
Copper	63-2	220.92	220.88	220.30	220.70	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	24.37	24.44	25.70	24.84	3.01	ppb
Iron	57-2	22.66	23.00	25.05	23.57	5.49	ppb
Lead	206-1	0.97	1.05	0.98	1.00	4.23	ppb
Lead	207-1	0.94	0.90	0.96	0.93	2.94	ppb
Lead	208-1	0.96	0.97	0.99	0.97	1.68	ppb
Lithium	6-1						%
Magnesium	24-2	1479.46	1454.17	1467.57	1467.07	0.86	ppb
Manganese	55-2	13.10	13.08	13.01	13.06	0.38	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-02 Instrumnet Name : P7
 Client Sample ID : X06101BB000108.2F-00: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 07:44:47 DataFile Name : 302SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	129.27	ppb
Molybdenum	95-1	0.02	0.01	-0.01	0.01	207.12	ppb
Molybdenum	96-1	0.03	0.03	0.02	0.03	23.34	ppb
Molybdenum	97-1	0.03	0.03	0.04	0.03	14.77	ppb
Molybdenum	98-1	0.01	0.02	0.02	0.02	18.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.39	7.24	7.23	7.29	1.20	ppb
Phosphorus	31-2	728.14	721.33	812.74	754.07	6.75	ppb
Potassium	39-2	654.97	660.75	659.70	658.47	0.47	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.10	0.10	-0.02		ppb
Selenium	78-2	0.25	-0.31	-0.01	-0.02		ppb
Selenium	82-1	1.83	1.76	1.79	1.79	1.94	ppb
Silicon	28-1	807.90	825.00	812.82	815.24	1.08	ppb
Silver	109-1	0.02	0.03	0.02	0.03	7.01	ppb
Silver	107-1	0.02	0.02	0.03	0.02	20.94	ppb
Sodium	23-2	9277.46	9228.63	9308.88	9271.66	0.44	ppb
Strontium	86-1	21.48	21.76	21.76	21.67	0.76	ppb
Strontium	88-1	22.10	22.41	22.03	22.18	0.91	ppb
Sulfur	34-1	-837.10	-512.59	-807.25	-718.98		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.07	0.04	0.07	0.06	26.29	ppb
Titanium	47-1	0.48	0.39	0.44	0.44	10.83	ppb
Uranium	238-1	-0.07	-0.07	-0.06	-0.07		ppb
Vanadium	51-2	0.01	0.00	0.01	0.01	84.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	147.01	148.49	148.12	147.87	0.52	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	84.25	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-02	Instrumnet Name :	P7
Client Sample ID :	X06101BB000108.2F-00:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:44:47	DataFile Name :	302SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	87.64	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-03 Instrumnet Name : P7
 Client Sample ID : X06101BB000108.3F-00: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 07:48:18 DataFile Name : 303SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.89	7.32	7.73	7.65	3.80	ppb
Antimony	121-1	-0.01	-0.03	-0.04	-0.03		ppb
Arsenic	75-2	0.32	0.24	0.24	0.26	16.84	ppb
Barium	135-1	18.15	19.14	18.22	18.50	2.99	ppb
Barium	137-1	18.26	19.39	18.14	18.60	3.70	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.17	6.69	6.05	5.97	12.76	ppb
Boron	11-1	6.14	5.76	6.35	6.08	4.93	ppb
Cadmium	106-1	-1.55	-1.51	-0.36	-1.14		ppb
Cadmium	108-1	0.04	0.01	-0.04	0.00	1496.34	ppb
Cadmium	111-1	-0.14	-0.14	-0.05	-0.11		ppb
Calcium	43-1	6907.74	7116.31	6944.27	6989.44	1.59	ppb
Calcium	44-1	6957.06	7226.25	6994.10	7059.14	2.07	ppb
Chromium	52-2	0.17	0.23	0.22	0.20	16.44	ppb
Cobalt	59-2	-0.04	-0.05	-0.05	-0.05		ppb
Copper	63-2	224.50	227.10	224.31	225.30	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	22.79	22.33	22.16	22.43	1.47	ppb
Iron	57-2	20.88	23.33	20.84	21.68	6.56	ppb
Lead	206-1	0.40	0.43	0.45	0.43	5.39	ppb
Lead	207-1	0.38	0.42	0.39	0.40	6.05	ppb
Lead	208-1	0.41	0.42	0.40	0.41	1.46	ppb
Lithium	6-1						%
Magnesium	24-2	1438.99	1432.99	1432.66	1434.88	0.25	ppb
Manganese	55-2	11.32	11.34	11.38	11.35	0.30	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-03 Instrumnet Name : P7
 Client Sample ID : X06101BB000108.3F-00: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 07:48:18 DataFile Name : 303SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	178.00	ppb
Molybdenum	95-1	0.02	0.01	0.01	0.01	47.30	ppb
Molybdenum	96-1	0.00	0.02	0.03	0.02	108.17	ppb
Molybdenum	97-1	0.05	0.05	0.03	0.04	33.79	ppb
Molybdenum	98-1	0.00	0.02	0.02	0.02	59.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.37	3.43	3.35	3.38	1.23	ppb
Phosphorus	31-2	775.78	713.93	698.17	729.29	5.63	ppb
Potassium	39-2	648.29	653.53	642.34	648.06	0.86	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.10	0.46	0.22	94.93	ppb
Selenium	78-2	0.82	0.59	0.40	0.60	35.07	ppb
Selenium	82-1	2.63	1.59	2.42	2.21	24.78	ppb
Silicon	28-1	803.26	828.71	813.29	815.09	1.57	ppb
Silver	109-1	0.01	0.02	0.01	0.02	36.65	ppb
Silver	107-1	0.02	0.01	0.01	0.02	17.50	ppb
Sodium	23-2	9206.65	9164.49	9073.28	9148.14	0.75	ppb
Strontium	86-1	21.28	22.17	21.29	21.58	2.36	ppb
Strontium	88-1	21.79	22.34	21.83	21.99	1.40	ppb
Sulfur	34-1	-755.06	-424.63	-682.68	-620.79		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	-0.02	-0.01		ppb
Tin	118-1	-0.07	-0.06	-0.06	-0.07		ppb
Titanium	47-1	0.29	0.34	0.51	0.38	31.21	ppb
Uranium	238-1	-0.06	-0.07	-0.06	-0.06		ppb
Vanadium	51-2	0.01	0.00	0.01	0.01	105.56	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	123.68	122.65	122.61	122.98	0.49	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	50.81	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-03	Instrumnet Name :	P7
Client Sample ID :	X06101BB000108.3F-00:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:48:18	DataFile Name :	303SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.00	0.01	132.39	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-08 Instrumnet Name : P7
 Client Sample ID : X06101GB000159.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 07:51:49 DataFile Name : 304SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.75	9.79	10.01	10.51	10.21	ppb
Antimony	121-1	-0.03	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	0.29	0.37	0.21	0.29	27.72	ppb
Barium	135-1	14.66	14.78	14.92	14.79	0.86	ppb
Barium	137-1	14.75	14.55	14.82	14.71	0.93	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.23	5.49	5.19	5.64	9.49	ppb
Boron	11-1	5.33	5.64	5.72	5.56	3.69	ppb
Cadmium	106-1	-0.85	-0.46	-0.60	-0.64		ppb
Cadmium	108-1	-0.04	0.02	0.00	0.00		ppb
Cadmium	111-1	-0.07	-0.07	-0.07	-0.07		ppb
Calcium	43-1	6789.10	6777.89	6844.73	6803.91	0.53	ppb
Calcium	44-1	6852.31	6812.66	6805.33	6823.43	0.37	ppb
Chromium	52-2	0.21	0.16	0.17	0.18	14.57	ppb
Cobalt	59-2	-0.04	-0.05	-0.05	-0.05		ppb
Copper	63-2	310.28	312.58	314.64	312.50	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	23.35	24.44	23.47	23.76	2.51	ppb
Iron	57-2	22.58	21.38	22.91	22.29	3.62	ppb
Lead	206-1	0.61	0.61	0.65	0.62	3.96	ppb
Lead	207-1	0.52	0.53	0.58	0.54	5.79	ppb
Lead	208-1	0.60	0.59	0.63	0.61	4.03	ppb
Lithium	6-1						%
Magnesium	24-2	1440.58	1443.38	1448.22	1444.06	0.27	ppb
Manganese	55-2	12.57	12.94	12.74	12.75	1.42	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-08	Instrumnet Name :	P7
Client Sample ID :	X06101GB000159.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:51:49	DataFile Name :	304SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	95-1	0.02	0.02	0.02	0.02	9.13	ppb
Molybdenum	96-1	0.02	0.03	0.02	0.02	34.02	ppb
Molybdenum	97-1	0.08	0.03	0.02	0.04	70.65	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	11.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.47	3.31	3.33	3.37	2.54	ppb
Phosphorus	31-2	686.39	704.10	690.12	693.53	1.35	ppb
Potassium	39-2	623.77	629.32	637.75	630.28	1.12	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.47	-0.26	0.10	359.67	ppb
Selenium	78-2	-0.13	-0.24	0.20	-0.06		ppb
Selenium	82-1	1.92	1.84	2.74	2.17	23.14	ppb
Silicon	28-1	789.81	794.85	786.04	790.23	0.56	ppb
Silver	109-1	0.02	0.02	0.02	0.02	3.02	ppb
Silver	107-1	0.02	0.01	0.02	0.02	22.16	ppb
Sodium	23-2	8968.70	9067.80	8997.01	9011.17	0.57	ppb
Strontium	86-1	19.94	19.70	19.93	19.86	0.69	ppb
Strontium	88-1	19.92	20.12	20.25	20.09	0.82	ppb
Sulfur	34-1	-755.31	-770.65	-628.58	-718.18		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.07	-0.08	-0.08	-0.08		ppb
Titanium	47-1	0.27	0.37	0.31	0.32	16.37	ppb
Uranium	238-1	-0.06	-0.06	-0.07	-0.06		ppb
Vanadium	51-2	0.00	0.01	0.00	0.00	400.13	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	111.99	112.04	113.89	112.64	0.96	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-08	Instrumnet Name :	P7
Client Sample ID :	X06101GB000159.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:51:49	DataFile Name :	304SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.00	0.01	99.23	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-09 Instrumnet Name : P7
 Client Sample ID : X06101GB000159.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 07:55:21 DataFile Name : 305SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.50	9.10	9.20	8.93	4.28	ppb
Antimony	121-1	-0.03	-0.04	-0.03	-0.03		ppb
Arsenic	75-2	0.26	0.25	0.27	0.26	3.39	ppb
Barium	135-1	14.28	14.71	14.61	14.54	1.55	ppb
Barium	137-1	14.73	14.64	14.91	14.76	0.95	ppb
Beryllium	9-1	-0.07	-0.09	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.11	5.50	6.32	5.64	10.93	ppb
Boron	11-1	5.52	5.40	5.30	5.41	2.03	ppb
Cadmium	106-1	-0.73	-1.87	-0.38	-1.00		ppb
Cadmium	108-1	0.00	0.02	0.04	0.02	93.34	ppb
Cadmium	111-1	-0.08	-0.16	-0.05	-0.10		ppb
Calcium	43-1	6962.50	6905.05	6838.61	6902.05	0.90	ppb
Calcium	44-1	6931.40	6929.01	6904.17	6921.53	0.22	ppb
Chromium	52-2	0.16	0.18	0.16	0.17	8.16	ppb
Cobalt	59-2	-0.04	-0.04	-0.05	-0.05		ppb
Copper	63-2	287.06	288.52	289.19	288.25	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	22.84	23.54	36.07	27.48	27.09	ppb
Iron	57-2	23.70	23.13	22.38	23.07	2.89	ppb
Lead	206-1	0.90	0.91	0.88	0.90	2.14	ppb
Lead	207-1	0.84	0.79	0.84	0.82	3.95	ppb
Lead	208-1	0.88	0.85	0.87	0.87	1.58	ppb
Lithium	6-1						%
Magnesium	24-2	1471.38	1469.41	1476.75	1472.51	0.26	ppb
Manganese	55-2	12.90	12.70	13.13	12.91	1.68	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-09	Instrumnet Name :	P7
Client Sample ID :	X06101GB000159.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:55:21	DataFile Name :	305SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	-0.01	0.00	0.00	715.57	ppb
Molybdenum	95-1	0.01	0.03	0.03	0.03	36.00	ppb
Molybdenum	96-1	0.02	0.02	0.01	0.01	34.31	ppb
Molybdenum	97-1	0.02	0.03	0.05	0.03	45.00	ppb
Molybdenum	98-1	0.01	0.01	0.02	0.02	52.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.53	7.74	7.58	7.62	1.46	ppb
Phosphorus	31-2	761.53	667.19	769.22	732.65	7.75	ppb
Potassium	39-2	683.23	679.02	686.96	683.07	0.58	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.47	-0.26	-0.26	-0.02		ppb
Selenium	78-2	0.03	0.79	0.09	0.30	140.28	ppb
Selenium	82-1	2.21	2.28	2.02	2.17	6.37	ppb
Silicon	28-1	815.19	811.02	796.00	807.40	1.25	ppb
Silver	109-1	0.02	0.02	0.02	0.02	11.85	ppb
Silver	107-1	0.03	0.02	0.02	0.02	20.65	ppb
Sodium	23-2	9230.32	9288.76	9214.31	9244.46	0.42	ppb
Strontium	86-1	19.99	19.93	20.26	20.06	0.89	ppb
Strontium	88-1	20.31	20.13	20.42	20.29	0.74	ppb
Sulfur	34-1	-870.78	-728.55	-862.03	-820.45		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.09	-0.08	-0.08	-0.08		ppb
Titanium	47-1	0.38	0.44	0.42	0.41	7.90	ppb
Uranium	238-1	-0.07	-0.06	-0.06	-0.07		ppb
Vanadium	51-2	0.02	0.00	0.00	0.01	169.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	103.66	104.16	105.52	104.45	0.92	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	92.31	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-09	Instrumnet Name :	P7
Client Sample ID :	X06101GB000159.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:55:21	DataFile Name :	305SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.11	0.00	0.03	198.92	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-10 Instrumnet Name : P7
 Client Sample ID : X06101GB000159.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 07:58:53 DataFile Name : 306SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.97	6.37	7.76	8.03	22.60	ppb
Antimony	121-1	-0.04	-0.05	-0.04	-0.04		ppb
Arsenic	75-2	0.30	0.29	0.25	0.28	9.39	ppb
Barium	135-1	14.87	14.66	14.66	14.73	0.83	ppb
Barium	137-1	14.90	14.62	14.80	14.77	0.95	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.04	6.56	4.91	5.84	14.49	ppb
Boron	11-1	5.62	5.24	5.75	5.54	4.80	ppb
Cadmium	106-1	-1.10	-1.67	-1.68	-1.48		ppb
Cadmium	108-1	-0.06	0.04	0.07	0.02	416.41	ppb
Cadmium	111-1	-0.11	-0.15	-0.16	-0.14		ppb
Calcium	43-1	6741.28	6740.10	6791.66	6757.68	0.44	ppb
Calcium	44-1	6808.87	6837.59	6816.59	6821.02	0.22	ppb
Chromium	52-2	0.18	0.19	0.19	0.19	3.17	ppb
Cobalt	59-2	-0.05	-0.05	-0.06	-0.05		ppb
Copper	63-2	302.64	304.73	300.85	302.74	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	23.85	24.37	24.08	24.10	1.09	ppb
Iron	57-2	22.34	27.64	23.60	24.53	11.29	ppb
Lead	206-1	0.67	0.65	0.65	0.66	1.46	ppb
Lead	207-1	0.61	0.57	0.56	0.58	4.80	ppb
Lead	208-1	0.64	0.60	0.62	0.62	2.86	ppb
Lithium	6-1						%
Magnesium	24-2	1453.52	1450.51	1454.77	1452.93	0.15	ppb
Manganese	55-2	13.67	13.60	13.71	13.66	0.40	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-10 Instrumnet Name : P7
 Client Sample ID : X06101GB000159.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 07:58:53 DataFile Name : 306SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.02	0.00	320.10	ppb
Molybdenum	95-1	0.02	0.03	0.02	0.02	29.42	ppb
Molybdenum	96-1	0.03	0.03	0.03	0.03	13.23	ppb
Molybdenum	97-1	0.02	0.04	0.02	0.02	49.37	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	16.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.91	4.84	4.65	4.80	2.76	ppb
Phosphorus	31-2	670.70	702.08	681.31	684.70	2.33	ppb
Potassium	39-2	643.22	645.03	635.25	641.17	0.81	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	-0.26	-0.26	-0.14		ppb
Selenium	78-2	0.32	0.21	0.71	0.41	64.34	ppb
Selenium	82-1	1.37	1.64	1.57	1.53	9.14	ppb
Silicon	28-1	801.11	805.14	803.07	803.10	0.25	ppb
Silver	109-1	0.02	0.01	0.02	0.02	19.17	ppb
Silver	107-1	0.02	0.02	0.02	0.02	19.83	ppb
Sodium	23-2	9197.32	9074.82	9008.87	9093.67	1.05	ppb
Strontium	86-1	19.82	19.89	19.65	19.79	0.62	ppb
Strontium	88-1	20.24	20.28	20.20	20.24	0.18	ppb
Sulfur	34-1	-664.33	-703.71	-736.98	-701.67		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	-0.08	-0.09	-0.09	-0.09		ppb
Titanium	47-1	0.35	0.34	0.43	0.38	13.16	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.00	0.01	0.00	0.00	499.41	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	94.35	95.41	95.30	95.02	0.62	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	68.71	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-10	Instrumnet Name :	P7
Client Sample ID :	X06101GB000159.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:58:53	DataFile Name :	306SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.00	82.82	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-11 Instrumnet Name : P7
 Client Sample ID : X06101KI000157.1F-013 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 08:02:25 DataFile Name : 307SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.04	4.91	5.46	5.47	10.36	ppb
Antimony	121-1	0.00	0.01	-0.01	0.00		ppb
Arsenic	75-2	0.22	0.27	0.24	0.24	10.75	ppb
Barium	135-1	16.18	16.01	15.83	16.00	1.09	ppb
Barium	137-1	16.35	15.84	15.88	16.02	1.76	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.74	5.27	6.01	5.67	6.62	ppb
Boron	11-1	5.60	5.82	5.67	5.70	1.99	ppb
Cadmium	106-1	-0.83	-0.13	-0.39	-0.45		ppb
Cadmium	108-1	0.22	0.13	0.08	0.14	47.85	ppb
Cadmium	111-1	-0.05	0.03	0.00	-0.01		ppb
Calcium	43-1	6774.84	6828.87	6794.68	6799.46	0.40	ppb
Calcium	44-1	6805.43	6827.69	6924.07	6852.40	0.92	ppb
Chromium	52-2	0.16	0.18	0.17	0.17	6.02	ppb
Cobalt	59-2	0.07	0.08	0.06	0.07	16.54	ppb
Copper	63-2	254.61	254.89	254.30	254.60	0.12	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-2						%
Indium	115-1						%
Iron	56-2	19.17	21.23	19.82	20.07	5.25	ppb
Iron	57-2	19.73	19.76	20.59	20.03	2.43	ppb
Lead	206-1	4.61	4.74	4.67	4.67	1.37	ppb
Lead	207-1	4.37	4.41	4.38	4.39	0.42	ppb
Lead	208-1	4.51	4.54	4.57	4.54	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	1455.16	1455.66	1443.52	1451.44	0.47	ppb
Manganese	55-2	10.54	10.78	10.89	10.74	1.68	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-11 Instrumnet Name : P7
 Client Sample ID : X06101KI000157.1F-013 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 08:02:25 DataFile Name : 307SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	304.55	ppb
Molybdenum	95-1	0.01	0.03	0.02	0.02	40.01	ppb
Molybdenum	96-1	0.01	0.02	0.03	0.02	65.48	ppb
Molybdenum	97-1	0.07	0.05	0.01	0.05	60.27	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	29.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	47.83	47.60	47.01	47.48	0.89	ppb
Phosphorus	31-2	593.06	596.51	603.82	597.80	0.92	ppb
Potassium	39-2	629.84	648.31	636.01	638.05	1.47	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	1.18	2.49	1.73	1.80	36.53	ppb
Selenium	77-2	0.47	0.47	-0.26	0.22	187.88	ppb
Selenium	78-2	0.84	0.37	0.25	0.49	64.13	ppb
Silicon	28-1	736.73	743.02	777.58	752.44	2.92	ppb
Silver	109-1	0.03	0.03	0.02	0.03	22.41	ppb
Silver	107-1	0.03	0.03	0.03	0.03	3.90	ppb
Sodium	23-2	8849.27	8846.76	8714.41	8803.48	0.88	ppb
Strontium	86-1	20.18	20.46	20.13	20.25	0.88	ppb
Strontium	88-1	20.59	20.75	20.41	20.58	0.83	ppb
Sulfur	34-1	-688.35	-729.46	-613.25	-677.02		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	122.16	ppb
Tin	118-1	0.07	0.08	0.06	0.07	19.22	ppb
Titanium	47-1	0.26	0.32	0.24	0.27	14.74	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	407.08	404.31	400.24	403.88	0.85	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	159.82	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-11	Instrumnet Name :	P7
Client Sample ID :	X06101KI000157.1F-013	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:02:25	DataFile Name :	307SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	484.57	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-12 Instrumnet Name : P7
 Client Sample ID : X06101KI000157.2F-014 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 08:05:57 DataFile Name : 308SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.68	7.09	9.68	8.48	15.40	ppb
Antimony	121-1	-0.02	-0.01	0.00	-0.01		ppb
Arsenic	75-2	0.30	0.30	0.27	0.29	7.05	ppb
Barium	135-1	20.36	19.74	19.40	19.83	2.46	ppb
Barium	137-1	20.34	19.32	20.16	19.94	2.74	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.00	5.79	4.86	5.55	10.91	ppb
Boron	11-1	6.11	6.20	5.59	5.96	5.51	ppb
Cadmium	106-1	0.32	-0.30	-0.36	-0.11		ppb
Cadmium	108-1	0.04	-0.02	0.02	0.02	202.12	ppb
Cadmium	111-1	-0.01	-0.06	-0.06	-0.04		ppb
Calcium	43-1	5671.80	5615.31	5576.17	5621.09	0.86	ppb
Calcium	44-1	5613.06	5593.22	5637.94	5614.74	0.40	ppb
Chromium	52-2	0.17	0.18	0.20	0.18	8.66	ppb
Cobalt	59-2	0.07	0.08	0.07	0.07	6.47	ppb
Copper	63-2	181.71	180.93	182.01	181.55	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	4950.34	4928.56	4904.27	4927.72	0.47	ppb
Iron	57-2	4736.89	4763.80	4740.71	4747.13	0.31	ppb
Lead	206-1	0.70	0.79	0.74	0.74	6.19	ppb
Lead	207-1	0.70	0.65	0.73	0.69	5.51	ppb
Lead	208-1	0.71	0.72	0.73	0.72	1.31	ppb
Lithium	6-1						%
Magnesium	24-2	1163.67	1163.81	1157.52	1161.67	0.31	ppb
Manganese	55-2	32.93	32.88	33.18	33.00	0.49	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-12	Instrumnet Name :	P7
Client Sample ID :	X06101KI000157.2F-014	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:05:57	DataFile Name :	308SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.02	0.01	139.45	ppb
Molybdenum	95-1	0.02	0.02	0.02	0.02	6.56	ppb
Molybdenum	96-1	0.03	0.02	0.01	0.02	60.30	ppb
Molybdenum	97-1	-0.01	0.03	0.02	0.01	177.11	ppb
Molybdenum	98-1	0.01	0.02	0.01	0.01	47.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.80	2.78	2.80	2.79	0.42	ppb
Phosphorus	31-2	802.33	809.50	782.33	798.06	1.76	ppb
Potassium	39-2	590.50	598.09	596.55	595.05	0.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.10	-0.26	-0.14		ppb
Selenium	78-2	1.02	-0.06	0.36	0.44	123.64	ppb
Selenium	82-1	1.76	1.89	1.62	1.76	7.53	ppb
Silicon	28-1	764.12	753.96	769.37	762.48	1.03	ppb
Silver	109-1	0.02	0.02	0.01	0.02	21.98	ppb
Silver	107-1	0.02	0.01	0.02	0.02	25.56	ppb
Sodium	23-2	8839.56	8832.11	8822.63	8831.43	0.10	ppb
Strontium	86-1	17.65	18.00	18.13	17.92	1.37	ppb
Strontium	88-1	18.20	17.98	18.19	18.12	0.69	ppb
Sulfur	34-1	-1024.88	-1156.98	-1096.31	-1092.72		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.05	-0.05	-0.05		ppb
Titanium	47-1	0.44	0.32	0.33	0.36	17.91	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.03	0.03	0.03	0.03	9.03	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	48.74	48.58	47.38	48.23	1.54	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	99.33	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-12	Instrumnet Name :	P7
Client Sample ID :	X06101KI000157.2F-014	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:05:57	DataFile Name :	308SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	37.80	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-13 Instrumnet Name : P7
 Client Sample ID : X06101KI000157.3F-015 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 08:09:29 DataFile Name : 309SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.39	6.22	9.19	7.60	19.66	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	3559.88	ppb
Arsenic	75-2	0.28	0.26	0.34	0.29	13.60	ppb
Barium	135-1	15.76	15.95	15.76	15.82	0.67	ppb
Barium	137-1	15.89	15.97	15.36	15.74	2.10	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.88	5.57	6.36	5.60	13.27	ppb
Boron	11-1	5.59	5.78	5.48	5.62	2.69	ppb
Cadmium	106-1	0.33	-0.66	-1.10	-0.48		ppb
Cadmium	108-1	0.23	0.28	0.06	0.19	58.73	ppb
Cadmium	111-1	0.00	-0.07	-0.09	-0.05		ppb
Calcium	43-1	6523.16	6634.08	6623.13	6593.46	0.93	ppb
Calcium	44-1	6549.13	6651.27	6617.95	6606.12	0.79	ppb
Chromium	52-2	0.17	0.18	0.16	0.17	5.38	ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	263.85	262.53	264.48	263.62	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	18.63	18.04	18.80	18.49	2.15	ppb
Iron	57-2	18.19	19.86	18.72	18.92	4.51	ppb
Lead	206-1	3.30	3.26	3.25	3.27	0.71	ppb
Lead	207-1	2.98	3.16	3.04	3.06	3.07	ppb
Lead	208-1	3.13	3.14	3.13	3.13	0.27	ppb
Lithium	6-1						%
Magnesium	24-2	1396.91	1384.29	1398.61	1393.27	0.56	ppb
Manganese	55-2	10.60	10.59	10.63	10.61	0.17	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-13 Instrumnet Name : P7
 Client Sample ID : X06101KI000157.3F-015 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 08:09:29 DataFile Name : 309SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	178.58	ppb
Molybdenum	95-1	0.02	0.01	0.00	0.01	96.78	ppb
Molybdenum	96-1	0.02	0.01	0.01	0.01	55.49	ppb
Molybdenum	97-1	0.04	0.06	0.03	0.04	39.69	ppb
Molybdenum	98-1	0.01	0.00	0.02	0.01	72.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.53	15.95	15.69	15.72	1.35	ppb
Phosphorus	31-2	575.16	662.90	655.37	631.14	7.70	ppb
Potassium	39-2	620.70	624.06	625.82	623.53	0.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	-0.26	0.47	0.10	351.40	ppb
Selenium	78-2	-0.30	-0.04	-0.09	-0.14		ppb
Selenium	82-1	1.96	2.16	1.65	1.93	13.18	ppb
Silicon	28-1	754.37	758.55	768.52	760.48	0.96	ppb
Silver	109-1	0.03	0.04	0.03	0.04	25.34	ppb
Silver	107-1	0.04	0.04	0.04	0.04	3.08	ppb
Sodium	23-2	8865.16	8811.46	8804.23	8826.95	0.38	ppb
Strontium	86-1	19.67	19.45	19.26	19.46	1.05	ppb
Strontium	88-1	20.23	19.98	20.12	20.11	0.64	ppb
Sulfur	34-1	-1265.03	-1200.73	-1338.39	-1268.05		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.07	-0.07	-0.07	-0.07		ppb
Titanium	47-1	0.56	0.25	0.28	0.37	46.96	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.01	-0.01	0.00	198.68	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	498.46	494.78	496.29	496.51	0.37	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	98.84	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-13	Instrumnet Name :	P7
Client Sample ID :	X06101KI000157.3F-015	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:09:29	DataFile Name :	309SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.01	0.02	40.26	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-14 Instrumnet Name : P7
 Client Sample ID : X06101KI000157.4F-016 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 08:13:01 DataFile Name : 310SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.60	11.24	16.46	13.43	20.13	ppb
Antimony	121-1	0.18	0.22	0.23	0.21	11.89	ppb
Arsenic	75-2	0.36	0.30	0.28	0.31	13.44	ppb
Barium	135-1	18.06	18.34	17.90	18.10	1.22	ppb
Barium	137-1	18.63	18.29	18.55	18.49	0.95	ppb
Beryllium	9-1	-0.07	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.05	5.03	5.19	5.42	10.12	ppb
Boron	11-1	5.71	5.67	5.89	5.76	2.03	ppb
Cadmium	106-1	-0.81	-1.14	-0.71	-0.89		ppb
Cadmium	108-1	0.02	0.09	0.11	0.07	60.91	ppb
Cadmium	111-1	-0.07	-0.11	-0.08	-0.09		ppb
Calcium	43-1	6858.64	6883.81	6856.80	6866.42	0.22	ppb
Calcium	44-1	6942.99	6962.60	6976.53	6960.71	0.24	ppb
Chromium	52-2	0.51	0.49	0.51	0.50	1.69	ppb
Cobalt	59-2	-0.02	-0.04	-0.04	-0.03		ppb
Copper	63-2	3126.76	3135.50	3114.14	3125.47	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	36.24	36.43	37.09	36.59	1.23	ppb
Iron	57-2	35.99	35.73	35.00	35.57	1.45	ppb
Lead	206-1	52.22	50.85	51.77	51.61	1.36	ppb
Lead	207-1	46.96	45.55	46.73	46.41	1.63	ppb
Lead	208-1	49.04	47.89	48.94	48.62	1.30	ppb
Lithium	6-1						%
Magnesium	24-2	1451.08	1464.29	1452.48	1455.95	0.50	ppb
Manganese	55-2	18.48	18.63	18.50	18.54	0.43	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-14 Instrumnet Name : P7
 Client Sample ID : X06101KI000157.4F-016 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 08:13:01 DataFile Name : 310SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.02	0.01	147.98	ppb
Molybdenum	95-1	0.04	0.06	0.06	0.06	21.34	ppb
Molybdenum	96-1	0.04	0.04	0.03	0.04	13.10	ppb
Molybdenum	97-1	0.05	0.06	0.03	0.05	29.61	ppb
Molybdenum	98-1	0.01	0.04	0.03	0.02	64.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.95	5.12	4.86	4.98	2.62	ppb
Phosphorus	31-2	712.56	748.97	714.97	725.50	2.81	ppb
Potassium	39-2	640.77	637.55	633.47	637.26	0.57	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.11	-0.26	-0.02		ppb
Selenium	78-2	-0.04	0.04	0.07	0.02	260.74	ppb
Selenium	82-1	1.85	2.29	2.06	2.07	10.53	ppb
Silicon	28-1	811.38	809.96	810.27	810.54	0.09	ppb
Silver	109-1	0.12	0.11	0.11	0.11	6.79	ppb
Silver	107-1	0.11	0.10	0.11	0.11	3.87	ppb
Sodium	23-2	9091.22	9230.32	9099.35	9140.30	0.85	ppb
Strontium	86-1	21.54	21.12	21.53	21.40	1.12	ppb
Strontium	88-1	21.90	21.61	22.00	21.83	0.92	ppb
Sulfur	34-1	-1296.60	-1214.60	-1157.06	-1222.75		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.18	1.11	1.07	1.12	4.89	ppb
Titanium	47-1	0.35	0.44	0.39	0.39	11.90	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.02	0.01	0.02	0.02	23.05	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	205.17	204.88	205.23	205.09	0.09	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	60.01	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-14	Instrumnet Name :	P7
Client Sample ID :	X06101KI000157.4F-016	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:13:01	DataFile Name :	310SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.01	0.01	11.49	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV23	Instrumnet Name :	P7
Client Sample ID :	CCV23	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:16:33	DataFile Name :	311CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.60	1.04	0.15	0.59	74.91	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.06	-0.05	-0.05	-0.05		ppb
Barium	135-1	-0.03	-0.04	-0.04	-0.04		ppb
Barium	137-1	-0.02	-0.01	-0.01	-0.02		ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.14	0.37	0.20	0.24	50.64	ppb
Boron	11-1	0.27	0.00	0.06	0.11	126.77	ppb
Cadmium	106-1	-0.38	-1.58	-0.51	-0.82		ppb
Cadmium	108-1	-0.02	-0.06	-0.04	-0.04		ppb
Cadmium	111-1	-0.07	-0.15	-0.07	-0.09		ppb
Calcium	43-1	19.10	14.76	23.17	19.01	22.12	ppb
Calcium	44-1	13.80	13.85	14.93	14.20	4.49	ppb
Chromium	52-2	-0.02	-0.02	-0.02	-0.02		ppb
Cobalt	59-2	-0.06	-0.06	-0.06	-0.06		ppb
Copper	63-2	0.13	0.17	0.10	0.13	25.59	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	0.83	0.91	0.95	0.90	6.84	ppb
Iron	57-2	0.73	0.16	0.35	0.41	69.41	ppb
Lead	206-1	504.77	498.49	498.33	500.53	0.73	ppb
Lead	207-1	492.76	486.96	489.55	489.76	0.59	ppb
Lead	208-1	502.34	500.13	499.97	500.82	0.26	ppb
Lithium	6-1						%
Magnesium	24-2	-0.40	-0.38	-0.63	-0.47		ppb
Manganese	55-2	0.10	0.09	0.15	0.11	27.09	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV23	Instrumnet Name :	P7
Client Sample ID :	CCV23	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:16:33	DataFile Name :	311CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	95-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	96-1	-0.05	-0.04	-0.04	-0.04		ppb
Molybdenum	97-1	-0.05	-0.05	-0.04	-0.05		ppb
Molybdenum	98-1	-0.05	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.03	-0.03	-0.03		ppb
Phosphorus	31-2	-13.84	3.40	-5.93	-5.46		ppb
Potassium	39-2	0.97	-2.46	4.14	0.88	374.61	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	-0.26	-0.26		ppb
Selenium	78-2	-0.05	0.43	0.60	0.33	103.26	ppb
Selenium	82-1	1.33	1.32	2.26	1.64	33.17	ppb
Silicon	28-1	-3.21	-3.11	-3.24	-3.19		ppb
Silver	109-1	0.00	0.00	0.00	0.00	53.83	ppb
Silver	107-1	0.00	0.00	0.00	0.00	26.89	ppb
Sodium	23-2	15.87	15.33	15.65	15.62	1.75	ppb
Strontium	86-1	-0.05	-0.03	-0.01	-0.03		ppb
Strontium	88-1	0.02	0.03	0.03	0.02	16.15	ppb
Sulfur	34-1	-2230.05	-2329.90	-2276.06	-2278.67		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.08	0.07	0.11	0.09	25.01	ppb
Titanium	47-1	-0.01	-0.02	0.01	-0.01		ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.98	0.98	0.90	0.95	4.73	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV23	Instrumnet Name :	P7
Client Sample ID :	CCV23	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:16:33	DataFile Name :	311CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	433.69	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : CCB23 Instrumnet Name : P7
 Client Sample ID : CCB23 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 08:20:07 DataFile Name : 312CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.46	0.15	0.52	0.37	53.44	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.05	-0.06	-0.05	-0.05		ppb
Barium	135-1	-0.03	-0.06	-0.05	-0.05		ppb
Barium	137-1	-0.05	-0.04	-0.05	-0.05		ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.03	0.27	-0.10	0.04	439.78	ppb
Boron	11-1	0.03	-0.02	-0.04	-0.01		ppb
Cadmium	106-1	-0.07	-0.20	-0.44	-0.24		ppb
Cadmium	108-1	-0.04	-0.04	-0.02	-0.03		ppb
Cadmium	111-1	-0.04	-0.05	-0.07	-0.05		ppb
Calcium	43-1	16.36	14.59	11.03	14.00	19.41	ppb
Calcium	44-1	11.17	8.99	9.00	9.72	12.91	ppb
Chromium	52-2	-0.05	-0.05	-0.05	-0.05		ppb
Cobalt	59-2	-0.07	-0.07	-0.06	-0.07		ppb
Copper	63-2	-0.01	0.01	0.01	0.01	210.60	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	0.35	0.32	0.34	0.34	4.75	ppb
Iron	57-2	0.81	0.28	-0.26	0.28	194.70	ppb
Lead	206-1	0.05	0.04	0.03	0.04	30.19	ppb
Lead	207-1	0.06	0.05	0.02	0.05	45.54	ppb
Lead	208-1	0.05	0.03	0.03	0.04	19.96	ppb
Lithium	6-1						%
Magnesium	24-2	-1.18	-1.41	-0.98	-1.19		ppb
Manganese	55-2	0.04	0.04	0.03	0.04	17.17	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB23	Instrumnet Name :	P7
Client Sample ID :	CCB23	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:20:07	DataFile Name :	312CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.04	-0.03	-0.02	-0.03		ppb
Molybdenum	95-1	-0.06	-0.06	-0.07	-0.06		ppb
Molybdenum	96-1	-0.06	-0.05	-0.06	-0.06		ppb
Molybdenum	97-1	-0.03	-0.05	-0.05	-0.04		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.04	-0.03	-0.03		ppb
Phosphorus	31-2	-21.79	0.68	-3.29	-8.13		ppb
Potassium	39-2	-2.66	-2.58	-1.53	-2.26		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	0.11	-0.14		ppb
Selenium	78-2	0.27	0.87	-0.16	0.33	159.83	ppb
Selenium	82-1	1.65	1.97	1.88	1.83	8.99	ppb
Silicon	28-1	1.50	-2.25	-3.43	-1.39		ppb
Silver	109-1	0.00	0.00	0.00	0.00	17553.40	ppb
Silver	107-1	0.00	0.00	0.00	0.00	138.19	ppb
Sodium	23-2	16.02	15.16	15.69	15.63	2.77	ppb
Strontium	86-1	0.00	-0.02	-0.03	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	14.76	ppb
Sulfur	34-1	-1507.69	-1971.00	-2058.43	-1845.71		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.04	0.02	0.04	0.03	34.19	ppb
Titanium	47-1	0.02	0.05	0.01	0.02	81.49	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.34	0.31	0.36	0.34	6.07	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB23	Instrumnet Name :	P7
Client Sample ID :	CCB23	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:20:07	DataFile Name :	312CCBE.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-15 Instrumnet Name : P7
 Client Sample ID : X06101MO00101A.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 08:23:39 DataFile Name : 313SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.37	7.28	9.93	9.86	25.85	ppb
Antimony	121-1	-0.03	-0.02	-0.02	-0.02		ppb
Arsenic	75-2	0.25	0.26	0.26	0.26	2.41	ppb
Barium	135-1	15.47	15.41	15.85	15.58	1.51	ppb
Barium	137-1	15.51	15.52	15.91	15.65	1.47	ppb
Beryllium	9-1	-0.07	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.44	5.03	5.43	5.63	12.86	ppb
Boron	11-1	6.02	5.19	5.71	5.64	7.44	ppb
Cadmium	106-1	-2.04	-2.11	-0.80	-1.65		ppb
Cadmium	108-1	0.00	0.11	0.15	0.09	88.14	ppb
Cadmium	111-1	-0.15	-0.16	-0.07	-0.13		ppb
Calcium	43-1	6894.34	6866.26	6934.72	6898.44	0.50	ppb
Calcium	44-1	6894.96	6963.27	6961.28	6939.84	0.56	ppb
Chromium	52-2	0.18	0.21	0.18	0.19	11.18	ppb
Cobalt	59-2	-0.04	-0.04	-0.03	-0.04		ppb
Copper	63-2	206.33	206.66	205.63	206.21	0.26	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.28	23.71	23.37	24.79	8.73	ppb
Iron	57-2	23.58	21.89	22.14	22.54	4.04	ppb
Lead	206-1	1.18	1.09	1.10	1.13	4.30	ppb
Lead	207-1	1.08	1.00	1.07	1.05	4.01	ppb
Lead	208-1	1.12	1.09	1.07	1.09	2.26	ppb
Lithium	6-1						%
Magnesium	24-2	1434.08	1440.97	1444.26	1439.77	0.36	ppb
Manganese	55-2	11.88	11.77	11.85	11.84	0.46	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-15	Instrumnet Name :	P7
Client Sample ID :	X06101MO00101A.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:23:39	DataFile Name :	313SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.00	0.01	0.01	168.07	ppb
Molybdenum	95-1	0.02	0.00	0.01	0.01	61.70	ppb
Molybdenum	96-1	0.01	0.03	0.02	0.02	38.18	ppb
Molybdenum	97-1	0.02	0.06	0.03	0.04	54.21	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	12.10	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.65	11.77	11.73	11.72	0.49	ppb
Phosphorus	31-2	705.64	683.91	696.33	695.29	1.57	ppb
Potassium	39-2	621.26	625.81	643.35	630.14	1.85	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	0.10	-0.26	-0.02		ppb
Selenium	78-2	0.83	-0.20	0.41	0.35	148.52	ppb
Selenium	82-1	1.73	1.49	1.95	1.72	13.19	ppb
Silicon	28-1	811.32	824.87	816.83	817.68	0.83	ppb
Silver	109-1	0.02	0.02	0.01	0.02	16.22	ppb
Silver	107-1	0.01	0.02	0.02	0.02	33.56	ppb
Sodium	23-2	9162.44	9081.00	9030.82	9091.42	0.73	ppb
Strontium	86-1	20.08	20.30	20.68	20.35	1.50	ppb
Strontium	88-1	20.64	20.76	20.75	20.72	0.32	ppb
Sulfur	34-1	-868.28	-777.71	-847.19	-831.06		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.01		ppb
Tin	118-1	-0.08	-0.07	-0.07	-0.07		ppb
Titanium	47-1	0.36	0.41	0.47	0.41	13.89	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.02	0.00	0.02	0.01	63.23	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	359.10	356.60	359.05	358.25	0.40	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	255.51	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-15	Instrumnet Name :	P7
Client Sample ID :	X06101MO00101A.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:23:39	DataFile Name :	313SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	59.07	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-16 Instrumnet Name : P7
 Client Sample ID : X06101MO00101B.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 08:27:12 DataFile Name : 314SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.08	10.55	8.20	9.27	12.80	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	55.12	ppb
Arsenic	75-2	0.25	0.26	0.32	0.28	13.23	ppb
Barium	135-1	14.74	15.15	14.84	14.91	1.44	ppb
Barium	137-1	15.39	15.52	15.25	15.39	0.86	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.72	5.00	4.87	5.53	18.61	ppb
Boron	11-1	5.48	5.53	6.04	5.68	5.44	ppb
Cadmium	106-1	-1.26	-1.26	-1.06	-1.19		ppb
Cadmium	108-1	0.12	0.07	0.02	0.07	71.81	ppb
Cadmium	111-1	-0.11	-0.11	-0.11	-0.11		ppb
Calcium	43-1	6660.39	6732.14	6786.08	6726.20	0.94	ppb
Calcium	44-1	6770.34	6822.50	6789.04	6793.96	0.39	ppb
Chromium	52-2	0.20	0.20	0.17	0.19	7.84	ppb
Cobalt	59-2	-0.04	-0.05	-0.05	-0.05		ppb
Copper	63-2	294.21	292.56	294.05	293.61	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	21.24	21.32	21.92	21.49	1.73	ppb
Iron	57-2	23.08	20.30	21.36	21.58	6.49	ppb
Lead	206-1	1.95	1.99	1.95	1.96	1.37	ppb
Lead	207-1	1.85	1.85	1.83	1.84	0.56	ppb
Lead	208-1	1.86	1.89	1.88	1.87	0.74	ppb
Lithium	6-1						%
Magnesium	24-2	1432.20	1431.54	1438.55	1434.10	0.27	ppb
Manganese	55-2	11.70	11.21	11.49	11.46	2.16	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-16 Instrumnet Name : P7
 Client Sample ID : X06101MO00101B.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 08:27:12 DataFile Name : 314SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	101.40	ppb
Molybdenum	95-1	0.02	0.03	0.02	0.02	39.42	ppb
Molybdenum	96-1	0.02	0.01	0.02	0.02	21.18	ppb
Molybdenum	97-1	0.04	0.04	0.05	0.04	9.08	ppb
Molybdenum	98-1	0.00	0.01	0.03	0.01	109.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.87	1.99	2.02	1.96	4.04	ppb
Phosphorus	31-2	633.55	618.86	682.39	644.93	5.16	ppb
Potassium	39-2	623.26	620.05	628.29	623.86	0.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.20	0.82	-0.26	0.59	129.43	ppb
Selenium	78-2	0.91	-0.20	0.27	0.33	169.67	ppb
Selenium	82-1	2.34	1.87	1.08	1.76	36.19	ppb
Silicon	28-1	792.55	793.30	799.61	795.15	0.49	ppb
Silver	109-1	0.02	0.02	0.02	0.02	12.61	ppb
Silver	107-1	0.01	0.02	0.02	0.02	21.99	ppb
Sodium	23-2	9064.48	9014.35	9057.30	9045.38	0.30	ppb
Strontium	86-1	19.76	20.13	19.89	19.93	0.95	ppb
Strontium	88-1	20.01	20.54	20.37	20.31	1.33	ppb
Sulfur	34-1	-1133.61	-982.02	-899.13	-1004.92		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.07	-0.07	-0.07	-0.07		ppb
Titanium	47-1	0.41	0.32	0.34	0.36	12.89	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.00	-0.01	0.00	1438.53	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	218.93	217.29	219.03	218.41	0.45	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	108.54	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-16	Instrumnet Name :	P7
Client Sample ID :	X06101MO00101B.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:27:12	DataFile Name :	314SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	216.86	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-19 Instrumnet Name : P7
 Client Sample ID : X06101SY000000.2B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 08:30:44 DataFile Name : 315SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.14	7.20	10.51	9.28	19.53	ppb
Antimony	121-1	0.00	-0.01	-0.01	-0.01		ppb
Arsenic	75-2	0.31	0.31	0.26	0.29	8.33	ppb
Barium	135-1	17.61	17.57	17.75	17.64	0.56	ppb
Barium	137-1	17.71	17.62	17.75	17.69	0.38	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.73	5.23	6.44	6.13	12.97	ppb
Boron	11-1	5.80	6.28	5.91	6.00	4.22	ppb
Cadmium	106-1	-0.74	0.06	-0.42	-0.37		ppb
Cadmium	108-1	0.00	0.00	0.00	0.00	28.13	ppb
Cadmium	111-1	-0.08	-0.02	-0.05	-0.05		ppb
Calcium	43-1	7041.51	7049.86	7079.22	7056.86	0.28	ppb
Calcium	44-1	7145.82	7148.89	7150.86	7148.52	0.04	ppb
Chromium	52-2	0.24	0.23	0.24	0.24	3.41	ppb
Cobalt	59-2	-0.05	-0.05	-0.04	-0.05		ppb
Copper	63-2	205.93	206.26	205.92	206.04	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	26.00	25.47	26.57	26.01	2.11	ppb
Iron	57-2	29.68	25.76	26.74	27.39	7.45	ppb
Lead	206-1	1.47	1.50	1.51	1.49	1.70	ppb
Lead	207-1	1.28	1.31	1.34	1.31	2.17	ppb
Lead	208-1	1.39	1.41	1.41	1.40	0.77	ppb
Lithium	6-1						%
Magnesium	24-2	1474.73	1483.94	1487.56	1482.07	0.45	ppb
Manganese	55-2	13.28	13.09	13.46	13.28	1.39	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-19	Instrumnet Name :	P7
Client Sample ID :	X06101SY000000.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:30:44	DataFile Name :	315SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.00	191.20	ppb
Molybdenum	95-1	0.01	0.04	0.02	0.02	60.06	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.03	31.88	ppb
Molybdenum	97-1	0.04	0.02	0.08	0.05	57.11	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.03	20.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.07	1.97	2.14	2.06	4.29	ppb
Phosphorus	31-2	785.48	718.78	812.41	772.22	6.24	ppb
Potassium	39-2	666.93	668.41	664.60	666.64	0.29	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	0.10	0.47	0.23	92.05	ppb
Selenium	78-2	0.42	-0.10	0.31	0.21	132.37	ppb
Selenium	82-1	1.67	2.32	2.45	2.15	19.32	ppb
Silicon	28-1	820.86	821.57	822.93	821.79	0.13	ppb
Silver	109-1	0.01	0.01	0.02	0.02	36.22	ppb
Silver	107-1	0.01	0.01	0.01	0.01	13.42	ppb
Sodium	23-2	9428.50	9428.36	9366.43	9407.76	0.38	ppb
Strontium	86-1	21.85	21.43	21.69	21.66	1.00	ppb
Strontium	88-1	22.03	21.90	21.75	21.89	0.64	ppb
Sulfur	34-1	-903.72	-941.59	-870.14	-905.15		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	0.31	0.34	0.32	0.32	5.25	ppb
Titanium	47-1	0.35	0.41	0.41	0.39	9.02	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.01	0.00	0.01	75.63	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	130.75	131.85	130.48	131.03	0.56	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	32.70	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-19	Instrumnet Name :	P7
Client Sample ID :	X06101SY000000.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:30:44	DataFile Name :	315SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	417.27	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-20 Instrumnet Name : P7
 Client Sample ID : X06101SY000000.3B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 08:34:16 DataFile Name : 316SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.64	8.44	8.08	8.39	3.39	ppb
Antimony	121-1	-0.02	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	0.28	0.26	0.31	0.29	9.28	ppb
Barium	135-1	16.70	16.79	16.43	16.64	1.15	ppb
Barium	137-1	17.47	17.12	16.59	17.06	2.60	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.95	5.82	6.61	5.80	14.33	ppb
Boron	11-1	5.72	5.94	6.06	5.91	2.92	ppb
Cadmium	106-1	-0.37	-0.60	-0.94	-0.64		ppb
Cadmium	108-1	0.19	0.21	0.08	0.16	42.93	ppb
Cadmium	111-1	0.04	0.04	0.06	0.05	21.61	ppb
Calcium	43-1	6850.75	6847.14	6913.76	6870.55	0.55	ppb
Calcium	44-1	6861.37	6877.06	6911.48	6883.30	0.37	ppb
Chromium	52-2	0.18	0.20	0.20	0.19	6.39	ppb
Cobalt	59-2	-0.05	-0.05	-0.04	-0.05		ppb
Copper	63-2	213.51	213.46	211.30	212.76	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	24.76	57.77	25.25	35.93	52.66	ppb
Iron	57-2	22.81	23.59	23.49	23.30	1.83	ppb
Lead	206-1	0.77	0.78	0.85	0.80	5.52	ppb
Lead	207-1	0.77	0.71	0.73	0.74	3.96	ppb
Lead	208-1	0.76	0.74	0.75	0.75	1.13	ppb
Lithium	6-1						%
Magnesium	24-2	1446.02	1434.95	1435.00	1438.66	0.44	ppb
Manganese	55-2	12.14	12.27	12.58	12.33	1.81	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-20 Instrumnet Name : P7
 Client Sample ID : X06101SY000000.3B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 08:34:16 DataFile Name : 316SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	35.83	ppb
Molybdenum	95-1	0.04	0.02	0.02	0.02	39.67	ppb
Molybdenum	96-1	0.02	0.03	0.01	0.02	43.78	ppb
Molybdenum	97-1	0.02	0.04	0.05	0.04	42.67	ppb
Molybdenum	98-1	0.02	0.05	0.02	0.03	57.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.70	0.76	0.69	0.72	5.40	ppb
Phosphorus	31-2	693.76	684.43	671.73	683.31	1.62	ppb
Potassium	39-2	638.60	633.61	642.57	638.26	0.70	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.46	0.10	0.10	0.22	96.00	ppb
Selenium	78-2	0.93	0.15	-0.22	0.29	203.34	ppb
Selenium	82-1	1.71	1.78	1.51	1.66	8.56	ppb
Silicon	28-1	803.74	813.28	805.73	807.58	0.62	ppb
Silver	109-1	0.02	0.02	0.01	0.02	15.58	ppb
Silver	107-1	0.01	0.01	0.01	0.01	37.62	ppb
Sodium	23-2	9168.25	9108.70	9089.11	9122.02	0.45	ppb
Strontium	86-1	21.02	20.65	21.36	21.01	1.70	ppb
Strontium	88-1	21.37	21.30	21.17	21.28	0.46	ppb
Sulfur	34-1	-1146.90	-1009.06	-1037.53	-1064.50		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.06	0.04	0.03	0.05	36.97	ppb
Titanium	47-1	0.30	0.43	0.47	0.40	22.93	ppb
Uranium	238-1	-0.07	-0.07	-0.06	-0.07		ppb
Vanadium	51-2	0.02	0.01	0.01	0.02	42.92	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	106.90	106.85	106.48	106.74	0.22	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	29.67	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-20	Instrumnet Name :	P7
Client Sample ID :	X06101SY000000.3B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:34:16	DataFile Name :	316SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.01	0.01	24.72	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-21 Instrumnet Name : P7
 Client Sample ID : X06101SY000000.4B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 08:37:48 DataFile Name : 317SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.35	10.14	5.74	8.41	27.88	ppb
Antimony	121-1	-0.03	-0.04	-0.04	-0.03		ppb
Arsenic	75-2	0.32	0.26	0.29	0.29	10.26	ppb
Barium	135-1	16.95	16.85	16.75	16.85	0.60	ppb
Barium	137-1	17.26	16.72	17.01	17.00	1.59	ppb
Beryllium	9-1	-0.09	-0.07	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.57	5.95	6.52	6.35	5.48	ppb
Boron	11-1	5.64	5.44	5.47	5.52	1.93	ppb
Cadmium	106-1	-1.63	-0.78	-0.66	-1.02		ppb
Cadmium	108-1	0.00	0.09	0.05	0.04	94.58	ppb
Cadmium	111-1	-0.14	-0.08	-0.06	-0.10		ppb
Calcium	43-1	6781.06	6939.98	6866.30	6862.44	1.16	ppb
Calcium	44-1	6842.98	6940.63	6944.26	6909.29	0.83	ppb
Chromium	52-2	0.20	0.17	0.20	0.19	8.86	ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	173.28	171.42	171.40	172.03	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	27.53	28.66	27.56	27.92	2.30	ppb
Iron	57-2	27.14	28.40	26.50	27.35	3.53	ppb
Lead	206-1	0.46	0.46	0.47	0.46	1.32	ppb
Lead	207-1	0.42	0.39	0.42	0.41	3.67	ppb
Lead	208-1	0.46	0.43	0.43	0.44	3.30	ppb
Lithium	6-1						%
Magnesium	24-2	1442.98	1433.96	1440.04	1438.99	0.32	ppb
Manganese	55-2	13.70	13.83	13.68	13.74	0.60	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-21 Instrumnet Name : P7
 Client Sample ID : X06101SY000000.4B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 08:37:48 DataFile Name : 317SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	-0.01	0.00	3462.56	ppb
Molybdenum	95-1	0.00	0.04	0.02	0.02	79.36	ppb
Molybdenum	96-1	0.01	0.03	0.03	0.02	39.73	ppb
Molybdenum	97-1	0.05	0.04	0.05	0.05	12.82	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.02	29.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.10	6.90	6.90	6.97	1.69	ppb
Phosphorus	31-2	665.59	699.59	683.91	683.03	2.49	ppb
Potassium	39-2	642.00	650.10	638.57	643.56	0.92	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.10	-0.26	-0.02		ppb
Selenium	78-2	0.11	1.27	-0.07	0.43	167.19	ppb
Selenium	82-1	2.35	2.13	2.00	2.16	8.09	ppb
Silicon	28-1	804.57	800.16	808.32	804.35	0.51	ppb
Silver	109-1	0.01	0.01	0.01	0.01	21.15	ppb
Silver	107-1	0.02	0.01	0.02	0.02	29.04	ppb
Sodium	23-2	9277.57	9305.60	9174.22	9252.46	0.75	ppb
Strontium	86-1	21.22	20.81	21.20	21.08	1.11	ppb
Strontium	88-1	21.38	21.08	21.26	21.24	0.71	ppb
Sulfur	34-1	-1058.33	-995.59	-839.67	-964.53		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.06	-0.03	-0.05		ppb
Titanium	47-1	0.35	0.43	0.38	0.39	10.55	ppb
Uranium	238-1	-0.06	-0.06	-0.07	-0.06		ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	354.06	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	186.96	186.36	187.48	186.94	0.30	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	581.82	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-21	Instrumnet Name :	P7
Client Sample ID :	X06101SY000000.4B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:37:48	DataFile Name :	317SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	296.48	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-22 Instrumnet Name : P7
 Client Sample ID : X06101SY000000.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 08:41:20 DataFile Name : 318SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.69	6.27	5.26	5.74	8.81	ppb
Antimony	121-1	0.00	0.02	0.01	0.01	126.67	ppb
Arsenic	75-2	0.31	0.29	0.26	0.28	8.76	ppb
Barium	135-1	17.70	17.25	17.91	17.62	1.91	ppb
Barium	137-1	17.70	17.28	17.69	17.56	1.34	ppb
Beryllium	9-1	-0.08	-0.07	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.24	6.65	5.80	5.90	11.99	ppb
Boron	11-1	6.02	4.94	5.78	5.58	10.13	ppb
Cadmium	106-1	-1.14	-1.45	-0.74	-1.11		ppb
Cadmium	108-1	-0.02	0.00	0.05	0.01	328.50	ppb
Cadmium	111-1	-0.11	-0.13	-0.09	-0.11		ppb
Calcium	43-1	6761.95	6775.62	6864.59	6800.72	0.82	ppb
Calcium	44-1	6868.46	6927.73	6942.96	6913.05	0.57	ppb
Chromium	52-2	0.31	0.32	0.29	0.30	5.19	ppb
Cobalt	59-2	-0.04	-0.05	-0.05	-0.05		ppb
Copper	63-2	278.71	281.34	280.84	280.30	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	255.80	257.79	259.52	257.70	0.72	ppb
Iron	57-2	243.71	262.38	247.34	251.14	3.94	ppb
Lead	206-1	2.98	2.93	2.95	2.95	0.96	ppb
Lead	207-1	2.74	2.58	2.66	2.66	2.93	ppb
Lead	208-1	2.82	2.73	2.75	2.76	1.70	ppb
Lithium	6-1						%
Magnesium	24-2	1428.53	1438.91	1442.78	1436.74	0.51	ppb
Manganese	55-2	10.98	11.13	11.05	11.05	0.68	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-22	Instrumnet Name :	P7
Client Sample ID :	X06101SY000000.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:41:20	DataFile Name :	318SMPL.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	0.04	0.01	0.01	0.02	76.67	ppb
Molybdenum	96-1	0.01	0.02	0.04	0.02	72.16	ppb
Molybdenum	97-1	0.05	0.06	0.04	0.05	12.28	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.02	27.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.25	1.36	1.35	1.32	4.77	ppb
Phosphorus	31-2	709.30	666.47	802.39	726.06	9.57	ppb
Potassium	39-2	654.94	652.57	664.05	657.19	0.92	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	0.11	-0.26	-0.02		ppb
Selenium	78-2	0.96	-0.09	-0.27	0.20	333.27	ppb
Selenium	82-1	1.94	1.79	2.23	1.99	11.09	ppb
Silicon	28-1	801.47	800.99	812.84	805.10	0.83	ppb
Silver	109-1	0.03	0.03	0.02	0.03	14.29	ppb
Silver	107-1	0.03	0.01	0.02	0.02	36.24	ppb
Sodium	23-2	9149.04	9208.15	9209.67	9188.95	0.38	ppb
Strontium	86-1	20.55	20.91	20.61	20.69	0.93	ppb
Strontium	88-1	20.79	21.00	20.98	20.92	0.55	ppb
Sulfur	34-1	-681.99	-786.05	-668.01	-712.02		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.26	1.25	1.25	1.25	0.52	ppb
Titanium	47-1	0.38	0.36	0.30	0.35	10.69	ppb
Uranium	238-1	-0.06	-0.06	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.01	0.00	0.01	150.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	107.75	107.33	106.90	107.33	0.40	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	34.73	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-22	Instrumnet Name :	P7
Client Sample ID :	X06101SY000000.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:41:20	DataFile Name :	318SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.00	165.36	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-23 Instrumnet Name : P7
 Client Sample ID : X06101SY000000.2B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 08:44:52 DataFile Name : 319SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.73	9.11	8.00	8.28	8.85	ppb
Antimony	121-1	-0.01	-0.02	-0.01	-0.01		ppb
Arsenic	75-2	0.36	0.28	0.28	0.31	15.05	ppb
Barium	135-1	17.08	17.39	17.34	17.27	0.95	ppb
Barium	137-1	17.14	17.43	17.45	17.34	0.98	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.09	6.78	6.15	6.34	6.05	ppb
Boron	11-1	5.88	5.69	5.91	5.83	2.03	ppb
Cadmium	106-1	-1.56	-0.69	-1.85	-1.37		ppb
Cadmium	108-1	0.00	-0.02	0.00	0.00		ppb
Cadmium	111-1	-0.15	-0.08	-0.17	-0.13		ppb
Calcium	43-1	6797.85	6804.35	6788.59	6796.93	0.12	ppb
Calcium	44-1	6834.58	6916.00	6933.97	6894.85	0.77	ppb
Chromium	52-2	0.16	0.20	0.21	0.19	11.90	ppb
Cobalt	59-2	-0.04	-0.05	-0.04	-0.04		ppb
Copper	63-2	290.02	290.74	291.33	290.70	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	362.99	365.85	362.99	363.94	0.45	ppb
Iron	57-2	357.91	355.17	351.91	355.00	0.85	ppb
Lead	206-1	0.86	0.85	0.82	0.84	2.22	ppb
Lead	207-1	0.81	0.76	0.78	0.78	3.08	ppb
Lead	208-1	0.82	0.80	0.80	0.80	1.15	ppb
Lithium	6-1						%
Magnesium	24-2	1422.29	1444.25	1425.91	1430.81	0.82	ppb
Manganese	55-2	15.28	15.74	15.64	15.55	1.53	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-23 Instrumnet Name : P7
 Client Sample ID : X06101SY000000.2B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 08:44:52 DataFile Name : 319SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.03	0.01	114.53	ppb
Molybdenum	95-1	0.04	0.02	0.04	0.03	30.54	ppb
Molybdenum	96-1	0.02	0.01	0.03	0.02	37.51	ppb
Molybdenum	97-1	0.03	0.07	0.08	0.06	43.01	ppb
Molybdenum	98-1	0.04	0.03	0.01	0.03	49.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.65	0.67	0.71	0.68	4.83	ppb
Phosphorus	31-2	758.26	695.19	706.48	719.98	4.67	ppb
Potassium	39-2	644.84	656.15	644.15	648.38	1.04	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	-0.26	-0.26	-0.14		ppb
Selenium	78-2	0.69	0.14	0.27	0.36	79.26	ppb
Selenium	82-1	1.31	1.72	2.15	1.73	24.32	ppb
Silicon	28-1	790.87	802.81	793.60	795.76	0.79	ppb
Silver	109-1	0.03	0.03	0.03	0.03	7.38	ppb
Silver	107-1	0.03	0.03	0.03	0.03	15.13	ppb
Sodium	23-2	9129.96	9142.14	9089.00	9120.37	0.31	ppb
Strontium	86-1	20.45	20.12	21.25	20.60	2.81	ppb
Strontium	88-1	20.80	20.85	21.06	20.90	0.66	ppb
Sulfur	34-1	-875.62	-653.89	-813.06	-780.86		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.10	0.11	0.07	0.10	20.24	ppb
Titanium	47-1	0.37	4.05	0.39	1.60	132.11	ppb
Uranium	238-1	-0.06	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.00	0.01	0.01	0.01	42.16	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	74.95	75.92	75.04	75.30	0.71	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	622.09	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-23	Instrumnet Name :	P7
Client Sample ID :	X06101SY000000.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:44:52	DataFile Name :	319SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	173.36	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-24 Instrumnet Name : P7
 Client Sample ID : X06101SY000000.3B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 08:48:25 DataFile Name : 320CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.92	7.83	6.34	7.03	10.65	ppb
Antimony	121-1	-0.02	-0.02	-0.03	-0.02		ppb
Arsenic	75-2	0.23	0.29	0.27	0.26	12.23	ppb
Barium	135-1	16.27	16.61	16.94	16.61	2.00	ppb
Barium	137-1	16.58	16.20	16.44	16.41	1.18	ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.87	5.63	5.66	5.72	2.31	ppb
Boron	11-1	5.28	5.46	5.55	5.43	2.56	ppb
Cadmium	106-1	-0.29	-1.21	-0.60	-0.70		ppb
Cadmium	108-1	0.00	-0.02	0.02	0.00	763.65	ppb
Cadmium	111-1	-0.04	-0.11	-0.07	-0.07		ppb
Calcium	43-1	6658.24	6690.43	6693.40	6680.69	0.29	ppb
Calcium	44-1	6718.16	6749.93	6739.60	6735.90	0.24	ppb
Chromium	52-2	0.21	0.19	0.16	0.19	13.84	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	232.50	233.96	233.96	233.47	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	49.85	59.01	50.39	53.08	9.68	ppb
Iron	57-2	52.18	48.70	48.90	49.93	3.91	ppb
Lead	206-1	0.62	0.59	0.58	0.59	3.47	ppb
Lead	207-1	0.52	0.53	0.54	0.53	2.04	ppb
Lead	208-1	0.56	0.56	0.57	0.56	0.89	ppb
Lithium	6-1						%
Magnesium	24-2	1403.12	1418.83	1411.98	1411.31	0.56	ppb
Manganese	55-2	11.68	11.77	11.67	11.71	0.48	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-24 Instrumnet Name : P7
 Client Sample ID : X06101SY000000.3B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 08:48:25 DataFile Name : 320CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.02	0.01	66.12	ppb
Molybdenum	95-1	0.02	0.02	0.03	0.02	9.86	ppb
Molybdenum	96-1	0.03	0.01	0.04	0.02	49.76	ppb
Molybdenum	97-1	0.04	0.07	0.10	0.07	43.89	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	10.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.54	4.51	4.44	4.50	1.17	ppb
Phosphorus	31-2	691.60	773.90	704.17	723.22	6.13	ppb
Potassium	39-2	620.43	624.23	625.19	623.28	0.40	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.57	-0.26	-0.26	0.35	303.99	ppb
Selenium	78-2	0.07	0.15	0.00	0.07	95.20	ppb
Selenium	82-1	2.16	1.01	2.02	1.73	36.46	ppb
Silicon	28-1	771.36	780.31	794.94	782.20	1.52	ppb
Silver	109-1	0.02	0.02	0.03	0.02	5.64	ppb
Silver	107-1	0.03	0.03	0.03	0.03	8.05	ppb
Sodium	23-2	8924.17	8992.87	8909.63	8942.23	0.50	ppb
Strontium	86-1	20.13	20.23	20.32	20.22	0.48	ppb
Strontium	88-1	20.46	20.50	20.60	20.52	0.36	ppb
Sulfur	34-1	-694.11	-874.86	-780.14	-783.04		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	-0.06	-0.05	-0.06	-0.06		ppb
Titanium	47-1	0.32	0.38	0.46	0.39	18.59	ppb
Uranium	238-1	-0.07	-0.07	-0.06	-0.07		ppb
Vanadium	51-2	0.01	0.00	0.01	0.01	69.25	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	122.19	122.44	120.49	121.70	0.87	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-24	Instrumnet Name :	P7
Client Sample ID :	X06101SY000000.3B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:48:25	DataFile Name :	320CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	72.06	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-25 Instrumnet Name : P7
 Client Sample ID : X06101SY000000.4B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 08:51:57 DataFile Name : 321CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.10	7.17	7.64	8.64	24.81	ppb
Antimony	121-1	-0.02	-0.02	-0.05	-0.03		ppb
Arsenic	75-2	0.24	0.25	0.24	0.24	2.26	ppb
Barium	135-1	15.81	16.34	15.64	15.93	2.27	ppb
Barium	137-1	16.32	15.90	15.65	15.96	2.13	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.85	5.17	5.93	5.31	10.45	ppb
Boron	11-1	5.50	5.35	5.23	5.36	2.51	ppb
Cadmium	106-1	-0.37	-0.63	-1.42	-0.81		ppb
Cadmium	108-1	0.02	-0.02	0.04	0.02	196.21	ppb
Cadmium	111-1	-0.05	-0.08	-0.13	-0.09		ppb
Calcium	43-1	6616.84	6536.97	6607.41	6587.07	0.66	ppb
Calcium	44-1	6620.83	6600.79	6635.49	6619.04	0.26	ppb
Chromium	52-2	0.15	0.14	0.16	0.15	6.32	ppb
Cobalt	59-2	-0.04	-0.05	-0.04	-0.04		ppb
Copper	63-2	227.54	229.19	230.05	228.92	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	40.01	41.86	39.70	40.52	2.88	ppb
Iron	57-2	38.83	40.34	38.43	39.20	2.57	ppb
Lead	206-1	0.35	0.35	0.36	0.35	1.83	ppb
Lead	207-1	0.30	0.32	0.30	0.30	3.46	ppb
Lead	208-1	0.32	0.32	0.31	0.32	2.04	ppb
Lithium	6-1						%
Magnesium	24-2	1394.63	1401.17	1381.69	1392.50	0.71	ppb
Manganese	55-2	10.30	10.45	10.24	10.33	1.07	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-25	Instrumnet Name :	P7
Client Sample ID :	X06101SY000000.4B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:51:57	DataFile Name :	321CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	41.35	ppb
Molybdenum	95-1	0.02	0.02	0.05	0.03	64.03	ppb
Molybdenum	96-1	0.02	0.00	0.03	0.02	71.15	ppb
Molybdenum	97-1	0.06	0.06	0.02	0.05	39.53	ppb
Molybdenum	98-1	0.01	0.01	0.00	0.01	33.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.04	1.15	1.10	1.09	5.06	ppb
Phosphorus	31-2	722.56	710.99	668.89	700.82	4.03	ppb
Potassium	39-2	617.17	627.29	603.25	615.90	1.96	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	-0.26	-0.26		ppb
Selenium	78-2	0.41	0.31	0.67	0.47	40.19	ppb
Selenium	82-1	1.51	1.55	1.99	1.69	15.78	ppb
Silicon	28-1	775.82	768.64	777.56	774.01	0.61	ppb
Silver	109-1	0.02	0.02	0.02	0.02	3.08	ppb
Silver	107-1	0.02	0.03	0.02	0.02	15.14	ppb
Sodium	23-2	8847.46	8782.23	8728.90	8786.20	0.68	ppb
Strontium	86-1	20.01	20.39	19.90	20.10	1.28	ppb
Strontium	88-1	20.32	20.50	20.41	20.41	0.43	ppb
Sulfur	34-1	-765.51	-882.76	-829.88	-826.05		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.02		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	-0.07	-0.07	-0.07	-0.07		ppb
Titanium	47-1	0.25	0.28	0.42	0.32	29.39	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.01	0.00	0.01	0.01	45.52	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	145.30	148.72	147.22	147.08	1.16	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-25	Instrumnet Name :	P7
Client Sample ID :	X06101SY000000.4B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:51:57	DataFile Name :	321CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.00	44.02	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-26 Instrumnet Name : P7
 Client Sample ID : X06102BR000200.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 08:55:30 DataFile Name : 322SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.77	9.83	6.45	7.35	29.61	ppb
Antimony	121-1	-0.03	-0.01	-0.01	-0.02		ppb
Arsenic	75-2	0.23	0.30	0.34	0.29	19.63	ppb
Barium	135-1	15.96	15.78	15.56	15.77	1.28	ppb
Barium	137-1	15.45	15.52	15.53	15.50	0.27	ppb
Beryllium	9-1	-0.09	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.65	4.88	5.72	5.42	8.66	ppb
Boron	11-1	5.56	5.86	5.88	5.77	3.04	ppb
Cadmium	106-1	-1.17	-0.21	-0.12	-0.50		ppb
Cadmium	108-1	0.04	0.04	0.05	0.04	1.46	ppb
Cadmium	111-1	-0.11	-0.04	-0.03	-0.06		ppb
Calcium	43-1	6669.00	6673.87	6558.28	6633.72	0.99	ppb
Calcium	44-1	6720.41	6694.44	6699.34	6704.73	0.21	ppb
Chromium	52-2	0.18	0.17	0.19	0.18	5.44	ppb
Cobalt	59-2	-0.03	-0.03	-0.04	-0.03		ppb
Copper	63-2	186.66	186.89	189.05	187.53	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	23.74	24.77	24.13	24.21	2.16	ppb
Iron	57-2	24.45	21.23	22.26	22.64	7.27	ppb
Lead	206-1	0.74	0.71	0.72	0.72	2.25	ppb
Lead	207-1	0.68	0.69	0.67	0.68	1.09	ppb
Lead	208-1	0.70	0.70	0.69	0.70	0.39	ppb
Lithium	6-1						%
Magnesium	24-2	1429.36	1429.65	1454.56	1437.86	1.01	ppb
Manganese	55-2	13.92	13.93	14.04	13.96	0.49	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-26 Instrumnet Name : P7
 Client Sample ID : X06102BR000200.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 08:55:30 DataFile Name : 322SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.00	207.49	ppb
Molybdenum	95-1	0.03	0.03	0.04	0.03	29.03	ppb
Molybdenum	96-1	0.02	0.02	0.03	0.03	12.56	ppb
Molybdenum	97-1	0.04	0.05	0.02	0.03	53.71	ppb
Molybdenum	98-1	0.02	0.01	0.01	0.01	56.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.52	3.58	3.56	3.55	0.82	ppb
Phosphorus	31-2	731.17	691.45	714.20	712.27	2.80	ppb
Potassium	39-2	622.32	616.15	631.29	623.26	1.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	-0.26	0.10	-0.02		ppb
Selenium	78-2	0.51	-0.06	0.69	0.38	102.86	ppb
Selenium	82-1	1.72	1.81	1.53	1.69	8.58	ppb
Silicon	28-1	804.64	778.68	793.23	792.18	1.64	ppb
Silver	109-1	0.02	0.02	0.02	0.02	4.41	ppb
Silver	107-1	0.02	0.02	0.02	0.02	8.38	ppb
Sodium	23-2	9010.39	9031.81	8982.62	9008.27	0.27	ppb
Strontium	86-1	19.76	19.79	20.18	19.91	1.19	ppb
Strontium	88-1	19.93	20.12	20.45	20.17	1.30	ppb
Sulfur	34-1	-828.10	-742.25	-782.16	-784.17		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.06	-0.07	-0.06		ppb
Titanium	47-1	0.37	0.38	0.50	0.42	17.42	ppb
Uranium	238-1	-0.06	-0.06	-0.07	-0.06		ppb
Vanadium	51-2	-0.01	-0.01	0.00	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	157.89	155.02	158.32	157.08	1.14	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	116.70	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-26	Instrumnet Name :	P7
Client Sample ID :	X06102BR000200.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:55:30	DataFile Name :	322SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	42.01	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV24	Instrumnet Name :	P7
Client Sample ID :	CCV24	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:59:02	DataFile Name :	323CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.93	5.36	4.08	4.46	17.59	ppb
Antimony	121-1	0.06	0.04	0.04	0.04	23.96	ppb
Arsenic	75-2	0.15	0.13	0.13	0.14	8.66	ppb
Barium	135-1	0.92	0.91	1.01	0.95	6.15	ppb
Barium	137-1	0.87	0.97	0.94	0.92	5.79	ppb
Beryllium	9-1	0.13	0.15	0.10	0.13	19.58	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.05	0.38	0.38	0.24	103.52	ppb
Boron	11-1	-0.09	0.08	0.21	0.07	219.97	ppb
Cadmium	106-1	-1.02	-0.66	-1.10	-0.93		ppb
Cadmium	108-1	0.14	0.27	0.05	0.15	72.53	ppb
Cadmium	111-1	0.07	0.08	0.08	0.08	5.78	ppb
Calcium	43-1	27.74	31.49	27.92	29.05	7.29	ppb
Calcium	44-1	23.08	22.24	21.10	22.14	4.47	ppb
Chromium	52-2	0.15	0.16	0.14	0.15	8.76	ppb
Cobalt	59-2	0.14	0.14	0.12	0.13	10.47	ppb
Copper	63-2	0.42	0.46	0.44	0.44	4.39	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	9.95	9.80	9.95	9.90	0.89	ppb
Iron	57-2	10.22	9.58	7.89	9.23	13.03	ppb
Lead	206-1	500.50	491.56	496.41	496.15	0.90	ppb
Lead	207-1	488.42	485.64	489.99	488.02	0.45	ppb
Lead	208-1	498.07	493.91	500.41	497.47	0.66	ppb
Lithium	6-1						%
Magnesium	24-2	17.90	18.12	17.53	17.85	1.67	ppb
Manganese	55-2	0.41	0.42	0.40	0.41	3.04	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV24	Instrumnet Name :	P7
Client Sample ID :	CCV24	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:59:02	DataFile Name :	323CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.15	0.11	0.13	16.32	ppb
Molybdenum	95-1	0.14	0.15	0.10	0.13	21.64	ppb
Molybdenum	96-1	0.11	0.14	0.12	0.12	9.70	ppb
Molybdenum	97-1	0.13	0.14	0.12	0.13	4.27	ppb
Molybdenum	98-1	0.13	0.15	0.14	0.14	4.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.16	0.15	0.15	0.15	1.78	ppb
Phosphorus	31-2	-4.54	-0.44	-1.86	-2.28		ppb
Potassium	39-2	6.02	8.43	4.63	6.36	30.20	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.87	-0.26	0.50	0.37	156.06	ppb
Selenium	78-2	-0.02	0.57	0.44	0.33	93.64	ppb
Selenium	82-1	1.96	1.38	1.41	1.58	20.53	ppb
Silicon	28-1	-3.12	-1.52	-3.37	-2.67		ppb
Silver	109-1	0.05	0.05	0.05	0.05	8.11	ppb
Silver	107-1	0.05	0.05	0.05	0.05	5.22	ppb
Sodium	23-2	35.56	33.84	34.53	34.64	2.50	ppb
Strontium	86-1	0.19	0.16	0.10	0.15	30.59	ppb
Strontium	88-1	0.19	0.20	0.21	0.20	4.31	ppb
Sulfur	34-1	-1892.28	-1734.66	-1937.34	-1854.76		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.15	0.16	0.16	0.15	3.89	ppb
Thallium	205-1	0.17	0.16	0.14	0.16	9.39	ppb
Tin	118-1	0.28	0.24	0.25	0.26	8.47	ppb
Titanium	47-1	0.20	0.21	0.11	0.17	31.15	ppb
Uranium	238-1	0.10	0.10	0.10	0.10	0.48	ppb
Vanadium	51-2	0.17	0.16	0.15	0.16	7.02	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.59	0.73	0.66	0.66	11.17	ppb
Zirconium	90-1	0.13	0.14	0.12	0.13	9.32	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV24	Instrumnet Name :	P7
Client Sample ID :	CCV24	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:59:02	DataFile Name :	323CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.12	0.16	0.14	15.50	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : CCB24 Instrumnet Name : P7
 Client Sample ID : CCB24 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 09:02:35 DataFile Name : 324CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.07	0.15	-0.22	-0.05		ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.05	-0.05	-0.05	-0.05		ppb
Barium	135-1	-0.08	-0.07	-0.09	-0.08		ppb
Barium	137-1	-0.08	-0.08	-0.07	-0.07		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.04	0.33	-0.04	0.08	257.48	ppb
Boron	11-1	0.08	0.07	-0.08	0.02	431.57	ppb
Cadmium	106-1	0.28	-0.24	-1.07	-0.35		ppb
Cadmium	108-1	-0.06	0.01	-0.02	-0.02		ppb
Cadmium	111-1	-0.01	-0.06	-0.12	-0.06		ppb
Calcium	43-1	185.04	187.33	203.52	191.96	5.25	ppb
Calcium	44-1	191.07	193.39	190.11	191.53	0.88	ppb
Chromium	52-2	-0.03	-0.04	-0.05	-0.04		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.03	-0.04	-0.04	-0.04		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.08	0.11	0.10	0.10	16.28	ppb
Iron	57-2	0.29	-0.01	-0.14	0.05	454.53	ppb
Lead	206-1	-0.02	-0.03	-0.03	-0.03		ppb
Lead	207-1	-0.02	-0.01	-0.02	-0.01		ppb
Lead	208-1	-0.02	-0.02	-0.02	-0.02		ppb
Lithium	6-1						%
Magnesium	24-2	-1.48	-1.15	-1.54	-1.39		ppb
Manganese	55-2	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB24	Instrumnet Name :	P7
Client Sample ID :	CCB24	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:02:35	DataFile Name :	324CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.06	-0.05	-0.05	-0.05		ppb
Molybdenum	97-1	-0.05	-0.05	-0.05	-0.05		ppb
Molybdenum	98-1	-0.06	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.06	-0.07	-0.06		ppb
Phosphorus	31-2	-7.19	-9.68	0.79	-5.36		ppb
Potassium	39-2	-0.58	3.63	-2.32	0.24	1256.01	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.12	0.12	-0.01		ppb
Selenium	78-2	0.53	0.26	-0.06	0.24	122.01	ppb
Selenium	82-1	2.07	2.43	1.57	2.02	21.26	ppb
Silicon	28-1	-0.73	-1.16	-0.83	-0.91		ppb
Silver	109-1	0.00	0.00	0.00	0.00	54.41	ppb
Silver	107-1	0.00	0.00	0.00	0.00	65.86	ppb
Sodium	23-2	10.90	10.76	11.34	11.00	2.77	ppb
Strontium	86-1	-0.03	-0.01	-0.02	-0.02		ppb
Strontium	88-1	0.00	0.01	0.00	0.00	9.85	ppb
Sulfur	34-1	-1708.47	-1635.01	-1715.11	-1686.19		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.04	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.02	0.00	0.00	0.01	115.91	ppb
Titanium	47-1	0.03	0.01	0.01	0.02	74.19	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	-0.07	-0.06	-0.01	-0.05		ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	386.72	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB24	Instrumnet Name :	P7
Client Sample ID :	CCB24	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:02:35	DataFile Name :	324CCBE.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-27 Instrumnet Name : P7
 Client Sample ID : X06102CR000203.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 09:06:08 DataFile Name : 325SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.53	2.83	2.81	2.72	6.14	ppb
Antimony	121-1	0.05	0.05	0.04	0.04	16.75	ppb
Arsenic	75-2	0.15	0.10	0.18	0.15	27.33	ppb
Barium	135-1	16.92	16.77	17.29	17.00	1.57	ppb
Barium	137-1	16.92	16.98	16.96	16.95	0.19	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.23	6.27	5.11	5.87	11.27	ppb
Boron	11-1	5.70	5.83	5.99	5.84	2.56	ppb
Cadmium	106-1	0.09	-0.23	-0.28	-0.14		ppb
Cadmium	108-1	0.33	0.29	0.15	0.26	37.45	ppb
Cadmium	111-1	0.09	0.09	0.09	0.09	1.00	ppb
Calcium	43-1	6838.31	6765.94	6774.73	6792.99	0.58	ppb
Calcium	44-1	6906.34	6843.82	6844.22	6864.80	0.52	ppb
Chromium	52-2	0.21	0.20	0.19	0.20	3.12	ppb
Cobalt	59-2	0.19	0.19	0.18	0.19	2.90	ppb
Copper	63-2	277.69	282.08	277.69	279.15	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	6.57	6.82	6.90	6.76	2.56	ppb
Iron	57-2	7.32	6.83	7.08	7.07	3.49	ppb
Lead	206-1	2.57	2.66	2.56	2.60	2.25	ppb
Lead	207-1	2.37	2.43	2.46	2.42	1.99	ppb
Lead	208-1	2.49	2.53	2.52	2.51	0.77	ppb
Lithium	6-1						%
Magnesium	24-2	1445.76	1452.52	1442.41	1446.90	0.36	ppb
Manganese	55-2	5.56	5.58	5.59	5.58	0.27	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-27	Instrumnet Name :	P7
Client Sample ID :	X06102CR000203.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:06:08	DataFile Name :	325SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	27.30	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	9.66	ppb
Molybdenum	96-1	0.01	0.03	0.02	0.02	44.06	ppb
Molybdenum	97-1	0.04	0.05	0.06	0.05	24.18	ppb
Molybdenum	98-1	0.05	0.04	0.05	0.04	12.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	495.80	503.26	495.90	498.32	0.86	ppb
Phosphorus	31-2	169.44	185.72	202.44	185.87	8.88	ppb
Potassium	39-2	652.27	663.24	648.64	654.72	1.16	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.10	-0.26	0.47	0.10	354.85	ppb
Selenium	78-2	0.62	0.36	0.73	0.57	33.35	ppb
Selenium	82-1	0.46	1.62	1.69	1.26	54.78	ppb
Silicon	28-1	905.71	903.68	909.72	906.37	0.34	ppb
Silver	109-1	0.03	0.02	0.03	0.03	11.73	ppb
Silver	107-1	0.02	0.03	0.02	0.02	5.82	ppb
Sodium	23-2	9465.82	9474.17	9299.45	9413.14	1.05	ppb
Strontium	86-1	20.45	20.34	21.06	20.62	1.89	ppb
Strontium	88-1	20.90	21.00	20.95	20.95	0.24	ppb
Sulfur	34-1	-743.93	-847.51	-757.42	-782.95		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.07	-0.07	-0.07	-0.07		ppb
Titanium	47-1	0.09	0.12	0.10	0.10	14.11	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	891.70	901.76	890.24	894.57	0.70	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	22.58	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-27	Instrumnet Name :	P7
Client Sample ID :	X06102CR000203.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:06:08	DataFile Name :	325SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	36.98	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-28 Instrumnet Name : P7
 Client Sample ID : X06102CR000204.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 09:09:41 DataFile Name : 326SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.16	9.21	6.77	8.38	16.62	ppb
Antimony	121-1	0.01	0.01	-0.01	0.00	446.49	ppb
Arsenic	75-2	0.27	0.17	0.16	0.20	29.30	ppb
Barium	135-1	14.93	14.30	15.11	14.78	2.86	ppb
Barium	137-1	14.29	14.50	14.56	14.45	1.00	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.52	6.93	5.84	6.10	12.10	ppb
Boron	11-1	6.06	5.51	5.72	5.76	4.75	ppb
Cadmium	106-1	-0.86	-0.81	-1.01	-0.89		ppb
Cadmium	108-1	0.09	0.09	0.19	0.12	49.59	ppb
Cadmium	111-1	-0.02	-0.02	-0.04	-0.03		ppb
Calcium	43-1	6832.55	6668.73	6809.81	6770.36	1.31	ppb
Calcium	44-1	6773.37	6762.35	6814.21	6783.31	0.40	ppb
Chromium	52-2	0.16	0.19	0.15	0.16	12.54	ppb
Cobalt	59-2	-0.03	-0.03	-0.03	-0.03		ppb
Copper	63-2	1279.52	1260.76	1257.69	1265.99	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	29.32	28.76	31.08	29.72	4.08	ppb
Iron	57-2	29.32	29.38	26.76	28.49	5.25	ppb
Lead	206-1	5.92	5.90	5.78	5.87	1.30	ppb
Lead	207-1	5.39	5.33	5.36	5.36	0.54	ppb
Lead	208-1	5.65	5.57	5.61	5.61	0.74	ppb
Lithium	6-1						%
Magnesium	24-2	1442.36	1426.47	1427.56	1432.13	0.62	ppb
Manganese	55-2	17.75	17.56	17.61	17.64	0.53	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-28 Instrumnet Name : P7
 Client Sample ID : X06102CR000204.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 09:09:41 DataFile Name : 326SMPL.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	0.04	0.04	0.04	0.04	7.45	ppb
Molybdenum	96-1	0.02	0.03	0.01	0.02	55.74	ppb
Molybdenum	97-1	0.05	0.02	0.05	0.04	43.95	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	8.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.38	13.20	12.77	13.12	2.40	ppb
Phosphorus	31-2	184.78	261.68	239.23	228.57	17.30	ppb
Potassium	39-2	656.96	644.13	640.91	647.33	1.31	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.47	-0.26	-0.02		ppb
Selenium	78-2	0.21	0.36	0.06	0.21	70.13	ppb
Selenium	82-1	1.98	1.66	1.73	1.79	9.51	ppb
Silicon	28-1	800.63	801.27	789.06	796.99	0.86	ppb
Silver	109-1	0.02	0.02	0.02	0.02	14.75	ppb
Silver	107-1	0.01	0.02	0.02	0.02	21.23	ppb
Sodium	23-2	9327.26	9130.10	9228.65	9228.67	1.07	ppb
Strontium	86-1	20.03	20.45	20.00	20.16	1.25	ppb
Strontium	88-1	20.48	20.55	20.76	20.60	0.70	ppb
Sulfur	34-1	-660.13	-648.81	-735.91	-681.61		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.06	-0.07	-0.06		ppb
Titanium	47-1	0.28	0.33	0.47	0.36	28.10	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	496.17	487.71	493.41	492.43	0.88	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	73.93	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-28	Instrumnet Name :	P7
Client Sample ID :	X06102CR000204.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:09:41	DataFile Name :	326SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	180.38	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-29 Instrumnet Name : P7
 Client Sample ID : X06102CR000209.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 09:13:12 DataFile Name : 327SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.86	3.51	5.09	4.16	19.92	ppb
Antimony	121-1	0.02	-0.01	0.00	0.00	826.73	ppb
Arsenic	75-2	0.33	0.28	0.22	0.28	19.56	ppb
Barium	135-1	16.46	16.57	16.37	16.47	0.61	ppb
Barium	137-1	16.64	16.49	16.71	16.61	0.67	ppb
Beryllium	9-1	-0.09	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.30	5.31	6.19	5.94	9.13	ppb
Boron	11-1	5.77	6.24	6.03	6.01	3.85	ppb
Cadmium	106-1	-1.00	-0.98	-0.24	-0.74		ppb
Cadmium	108-1	0.24	0.23	0.26	0.24	5.59	ppb
Cadmium	111-1	-0.05	-0.06	0.00	-0.04		ppb
Calcium	43-1	6751.49	6831.44	6797.27	6793.40	0.59	ppb
Calcium	44-1	6792.68	6912.05	6939.56	6881.43	1.13	ppb
Chromium	52-2	0.16	0.24	0.18	0.19	20.62	ppb
Cobalt	59-2	0.10	0.10	0.11	0.10	5.63	ppb
Copper	63-2	266.43	268.22	268.31	267.65	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	10.31	10.09	10.16	10.19	1.11	ppb
Iron	57-2	10.57	9.18	10.88	10.21	8.91	ppb
Lead	206-1	1.57	1.55	1.59	1.57	1.28	ppb
Lead	207-1	1.42	1.48	1.45	1.45	2.06	ppb
Lead	208-1	1.51	1.52	1.51	1.51	0.20	ppb
Lithium	6-1						%
Magnesium	24-2	1458.52	1461.59	1453.15	1457.75	0.29	ppb
Manganese	55-2	10.03	10.03	10.02	10.03	0.08	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-29 Instrumnet Name : P7
 Client Sample ID : X06102CR000209.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 09:13:12 DataFile Name : 327SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	46.00	ppb
Molybdenum	95-1	0.04	0.03	0.02	0.03	34.49	ppb
Molybdenum	96-1	0.03	0.03	0.02	0.03	20.78	ppb
Molybdenum	97-1	0.06	0.08	0.03	0.06	42.25	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.03	23.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	203.82	205.45	204.94	204.74	0.41	ppb
Phosphorus	31-2	470.96	462.00	523.44	485.47	6.84	ppb
Potassium	39-2	641.31	644.66	649.32	645.09	0.62	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	0.10	-0.14		ppb
Selenium	78-2	-0.07	-0.03	0.13	0.01	916.09	ppb
Selenium	82-1	1.87	1.16	0.78	1.27	43.82	ppb
Silicon	28-1	831.41	833.45	834.88	833.25	0.21	ppb
Silver	109-1	0.04	0.05	0.05	0.05	10.16	ppb
Silver	107-1	0.05	0.05	0.05	0.05	4.08	ppb
Sodium	23-2	9304.35	9372.61	9275.70	9317.55	0.53	ppb
Strontium	86-1	20.48	20.34	20.63	20.48	0.70	ppb
Strontium	88-1	20.59	20.74	20.32	20.55	1.04	ppb
Sulfur	34-1	-774.99	-626.33	-596.57	-665.96		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	-0.08	-0.09	-0.07	-0.08		ppb
Titanium	47-1	0.18	0.25	0.25	0.23	16.77	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	50575.19	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1004.97	1010.19	1009.47	1008.21	0.28	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	169.54	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-29	Instrumnet Name :	P7
Client Sample ID :	X06102CR000209.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:13:12	DataFile Name :	327SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	98.24	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-31 Instrumnet Name : P7
 Client Sample ID : X06102CR000210.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 09:16:45 DataFile Name : 328SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.89	3.02	5.34	4.08	28.69	ppb
Antimony	121-1	0.02	0.02	0.01	0.02	19.55	ppb
Arsenic	75-2	0.28	0.27	0.25	0.27	7.36	ppb
Barium	135-1	16.52	16.30	16.41	16.41	0.68	ppb
Barium	137-1	16.64	16.22	16.22	16.36	1.50	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.66	5.79	4.51	5.32	13.24	ppb
Boron	11-1	5.74	5.75	5.93	5.80	1.83	ppb
Cadmium	106-1	-0.78	-1.35	-0.45	-0.86		ppb
Cadmium	108-1	0.00	0.00	0.09	0.03	162.20	ppb
Cadmium	111-1	-0.07	-0.11	-0.04	-0.07		ppb
Calcium	43-1	6732.93	6685.61	6666.07	6694.87	0.51	ppb
Calcium	44-1	6812.38	6751.23	6706.50	6756.70	0.79	ppb
Chromium	52-2	0.20	0.18	0.16	0.18	9.14	ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	377.17	377.67	374.45	376.43	0.46	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.72	15.71	15.47	15.63	0.90	ppb
Iron	57-2	14.42	14.87	15.46	14.92	3.50	ppb
Lead	206-1	1.19	1.18	1.23	1.20	1.97	ppb
Lead	207-1	1.04	1.10	1.03	1.05	3.41	ppb
Lead	208-1	1.11	1.12	1.14	1.12	1.14	ppb
Lithium	6-1						%
Magnesium	24-2	1448.23	1447.60	1428.15	1441.33	0.79	ppb
Manganese	55-2	7.77	7.83	7.66	7.75	1.09	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-31	Instrumnet Name :	P7
Client Sample ID :	X06102CR000210.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:16:45	DataFile Name :	328SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.01	116.51	ppb
Molybdenum	95-1	0.02	0.03	0.03	0.03	28.93	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.03	16.00	ppb
Molybdenum	97-1	0.04	0.08	0.01	0.05	77.36	ppb
Molybdenum	98-1	0.02	0.03	0.04	0.03	27.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.55	2.63	2.53	2.57	2.11	ppb
Phosphorus	31-2	672.78	660.88	679.23	670.97	1.39	ppb
Potassium	39-2	637.73	643.99	641.31	641.01	0.49	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	-0.26	-0.26		ppb
Selenium	78-2	-0.21	0.64	0.08	0.17	249.16	ppb
Selenium	82-1	1.11	1.53	1.68	1.44	20.43	ppb
Silicon	28-1	765.12	766.46	754.90	762.16	0.83	ppb
Silver	109-1	0.05	0.04	0.06	0.05	18.93	ppb
Silver	107-1	0.05	0.05	0.04	0.05	10.64	ppb
Sodium	23-2	8935.46	8935.27	8895.81	8922.18	0.26	ppb
Strontium	86-1	20.68	20.17	20.45	20.43	1.25	ppb
Strontium	88-1	20.88	20.54	20.71	20.71	0.81	ppb
Sulfur	34-1	-586.34	-524.89	-679.18	-596.80		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.07	0.07	0.06	0.07	12.24	ppb
Titanium	47-1	0.31	0.33	0.32	0.32	2.86	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	51.72	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	133.35	132.90	131.55	132.60	0.71	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-31	Instrumnet Name :	P7
Client Sample ID :	X06102CR000210.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:16:45	DataFile Name :	328SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	826.48	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-32 Instrumnet Name : P7
 Client Sample ID : X06102CR000211.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 09:20:17 DataFile Name : 329SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.75	4.65	3.43	4.27	17.15	ppb
Antimony	121-1	0.00	0.00	0.01	0.00	544.56	ppb
Arsenic	75-2	0.15	0.14	0.22	0.17	24.01	ppb
Barium	135-1	17.90	18.02	17.80	17.91	0.62	ppb
Barium	137-1	18.22	18.17	18.19	18.20	0.13	ppb
Beryllium	9-1	-0.08	-0.09	-0.07	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.99	5.22	4.71	5.31	12.21	ppb
Boron	11-1	5.72	5.32	5.68	5.57	3.93	ppb
Cadmium	106-1	0.59	0.04	-0.08	0.18	193.85	ppb
Cadmium	108-1	0.35	0.55	0.56	0.49	24.88	ppb
Cadmium	111-1	0.25	0.24	0.24	0.24	3.50	ppb
Calcium	43-1	6728.12	6660.34	6628.42	6672.29	0.76	ppb
Calcium	44-1	6777.58	6741.51	6686.56	6735.22	0.68	ppb
Chromium	52-2	0.23	0.24	0.21	0.22	6.69	ppb
Cobalt	59-2	0.15	0.16	0.17	0.16	6.43	ppb
Copper	63-2	387.87	388.98	386.79	387.88	0.28	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	36.86	36.45	36.43	36.58	0.67	ppb
Iron	57-2	35.96	35.97	34.01	35.31	3.20	ppb
Lead	206-1	9.91	10.06	9.90	9.96	0.88	ppb
Lead	207-1	9.43	9.71	9.31	9.49	2.16	ppb
Lead	208-1	9.67	9.88	9.64	9.73	1.35	ppb
Lithium	6-1						%
Magnesium	24-2	1389.88	1400.54	1380.11	1390.18	0.74	ppb
Manganese	55-2	6.62	6.64	6.65	6.63	0.25	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-32 Instrumnet Name : P7
 Client Sample ID : X06102CR000211.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 09:20:17 DataFile Name : 329SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	34.26	ppb
Molybdenum	95-1	0.02	0.04	0.05	0.04	36.16	ppb
Molybdenum	96-1	0.02	0.02	0.03	0.02	29.32	ppb
Molybdenum	97-1	0.04	0.05	0.04	0.05	13.48	ppb
Molybdenum	98-1	0.04	0.04	0.04	0.04	2.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	102.64	103.48	101.85	102.66	0.79	ppb
Phosphorus	31-2	174.13	228.24	202.93	201.77	13.42	ppb
Potassium	39-2	623.01	625.29	629.27	625.85	0.51	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	0.48	-0.26	0.11	344.46	ppb
Selenium	78-2	-0.15	0.97	0.15	0.32	180.25	ppb
Selenium	82-1	1.08	1.41	1.84	1.45	26.59	ppb
Silicon	28-1	588.97	586.87	585.85	587.23	0.27	ppb
Silver	109-1	0.01	0.01	0.01	0.01	29.01	ppb
Silver	107-1	0.01	0.01	0.00	0.01	45.65	ppb
Sodium	23-2	9166.26	9156.65	9084.42	9135.77	0.49	ppb
Strontium	86-1	19.65	20.02	20.35	20.01	1.75	ppb
Strontium	88-1	20.09	20.59	20.19	20.29	1.31	ppb
Sulfur	34-1	-281.24	-437.48	-328.00	-348.91		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	0.03	-0.04	-0.01		ppb
Titanium	47-1	0.15	0.16	0.13	0.15	8.29	ppb
Uranium	238-1	-0.06	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.02	-0.02	-0.02	-0.02		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1415.19	1419.56	1414.76	1416.50	0.19	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	79.08	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-32	Instrumnet Name :	P7
Client Sample ID :	X06102CR000211.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:20:17	DataFile Name :	329SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	130.86	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-33 Instrumnet Name : P7
 Client Sample ID : X06102CR000211.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 09:23:50 DataFile Name : 330SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.53	16.61	8.07	11.07	43.41	ppb
Antimony	121-1	-0.01	0.00	0.00	0.00		ppb
Arsenic	75-2	0.34	0.29	0.34	0.33	9.45	ppb
Barium	135-1	17.37	17.67	17.37	17.47	1.00	ppb
Barium	137-1	17.58	18.00	17.86	17.82	1.20	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.36	5.89	5.19	5.81	10.10	ppb
Boron	11-1	5.86	5.44	6.53	5.94	9.30	ppb
Cadmium	106-1	-1.60	-0.87	-0.84	-1.10		ppb
Cadmium	108-1	0.02	0.11	0.07	0.06	66.22	ppb
Cadmium	111-1	-0.09	-0.04	-0.05	-0.06		ppb
Calcium	43-1	6759.65	6914.83	6944.51	6873.00	1.44	ppb
Calcium	44-1	6838.18	6893.78	7001.43	6911.13	1.20	ppb
Chromium	52-2	0.23	0.23	0.23	0.23	0.51	ppb
Cobalt	59-2	-0.03	-0.03	-0.02	-0.03		ppb
Copper	63-2	162.20	164.31	161.17	162.56	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	24.63	24.61	24.48	24.58	0.33	ppb
Iron	57-2	24.54	25.72	27.08	25.78	4.92	ppb
Lead	206-1	3.94	3.90	3.95	3.93	0.69	ppb
Lead	207-1	3.60	3.61	3.72	3.65	1.87	ppb
Lead	208-1	3.77	3.74	3.77	3.76	0.48	ppb
Lithium	6-1						%
Magnesium	24-2	1455.17	1461.13	1453.65	1456.65	0.27	ppb
Manganese	55-2	13.26	13.41	13.25	13.31	0.68	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-33	Instrumnet Name :	P7
Client Sample ID :	X06102CR000211.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:23:50	DataFile Name :	330SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.00	0.01	169.44	ppb
Molybdenum	95-1	0.02	0.01	0.02	0.02	29.70	ppb
Molybdenum	96-1	0.02	0.03	0.01	0.02	55.41	ppb
Molybdenum	97-1	0.02	0.01	0.01	0.01	27.81	ppb
Molybdenum	98-1	0.04	0.02	0.03	0.03	36.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.72	17.81	17.33	17.62	1.45	ppb
Phosphorus	31-2	773.66	785.09	782.61	780.45	0.77	ppb
Potassium	39-2	677.17	678.48	668.77	674.81	0.78	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	0.11	0.11	0.11	1.95	ppb
Selenium	78-2	0.24	0.33	0.29	0.29	15.59	ppb
Selenium	82-1	0.78	0.85	0.98	0.87	11.33	ppb
Silicon	28-1	825.37	817.51	837.17	826.68	1.20	ppb
Silver	109-1	0.03	0.02	0.03	0.03	24.36	ppb
Silver	107-1	0.04	0.03	0.03	0.03	2.98	ppb
Sodium	23-2	9549.10	9489.06	9351.31	9463.16	1.07	ppb
Strontium	86-1	20.59	20.92	20.88	20.80	0.86	ppb
Strontium	88-1	21.03	21.02	21.14	21.07	0.30	ppb
Sulfur	34-1	-169.78	-187.18	21.41	-111.85		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.05	-0.06	-0.05	-0.05		ppb
Titanium	47-1	0.44	0.35	0.28	0.36	21.92	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.02	0.02	0.00	0.01	98.48	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	145.17	145.29	144.25	144.90	0.39	ppb
Zirconium	90-1	0.00	0.09	0.01	0.03	160.01	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-33	Instrumnet Name :	P7
Client Sample ID :	X06102CR000211.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:23:50	DataFile Name :	330SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	40.65	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-34 Instrumnet Name : P7
 Client Sample ID : X06102CR000211.2F-03i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 09:27:22 DataFile Name : 331SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.17	11.09	10.13	10.46	5.22	ppb
Antimony	121-1	-0.02	-0.02	-0.02	-0.02		ppb
Arsenic	75-2	0.25	0.25	0.33	0.28	16.25	ppb
Barium	135-1	16.87	16.89	17.14	16.96	0.89	ppb
Barium	137-1	16.74	17.21	17.35	17.10	1.86	ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.36	4.78	6.04	5.39	11.71	ppb
Boron	11-1	6.07	5.83	5.67	5.86	3.42	ppb
Cadmium	106-1	0.30	-0.52	0.32	0.03	1395.94	ppb
Cadmium	108-1	0.08	0.12	0.19	0.13	40.13	ppb
Cadmium	111-1	0.10	0.02	0.07	0.06	64.37	ppb
Calcium	43-1	6566.59	6736.01	6712.66	6671.75	1.38	ppb
Calcium	44-1	6651.64	6692.99	6735.14	6693.26	0.62	ppb
Chromium	52-2	0.18	0.19	0.19	0.19	2.69	ppb
Cobalt	59-2	-0.04	-0.04	-0.04	-0.04		ppb
Copper	63-2	269.94	267.10	270.86	269.30	0.73	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	496.59	492.20	498.79	495.86	0.68	ppb
Iron	57-2	482.14	482.36	486.68	483.72	0.53	ppb
Lead	206-1	4.39	4.17	4.24	4.27	2.59	ppb
Lead	207-1	4.00	4.09	3.92	4.00	2.11	ppb
Lead	208-1	4.17	4.13	4.11	4.14	0.69	ppb
Lithium	6-1						%
Magnesium	24-2	1389.31	1382.15	1399.59	1390.35	0.63	ppb
Manganese	55-2	16.14	16.05	16.22	16.14	0.53	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-34 Instrumnet Name : P7
 Client Sample ID : X06102CR000211.2F-03i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 09:27:22 DataFile Name : 331SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	237.40	ppb
Molybdenum	95-1	0.03	0.05	0.03	0.04	31.84	ppb
Molybdenum	96-1	0.03	0.03	0.02	0.03	22.32	ppb
Molybdenum	97-1	0.02	0.06	0.05	0.04	54.21	ppb
Molybdenum	98-1	0.03	0.01	0.02	0.02	65.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.37	4.19	4.41	4.32	2.77	ppb
Phosphorus	31-2	686.79	681.56	736.04	701.46	4.28	ppb
Potassium	39-2	641.96	637.05	652.51	643.84	1.23	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.11	0.11	-0.26	-0.02		ppb
Selenium	78-2	0.10	0.21	-0.12	0.06	278.49	ppb
Selenium	82-1	0.35	0.48	0.61	0.48	27.53	ppb
Silicon	28-1	814.27	814.16	810.96	813.13	0.23	ppb
Silver	109-1	0.01	0.02	0.01	0.02	24.02	ppb
Silver	107-1	0.02	0.02	0.02	0.02	7.32	ppb
Sodium	23-2	9247.02	9067.73	9163.60	9159.45	0.98	ppb
Strontium	86-1	20.18	20.36	19.89	20.14	1.17	ppb
Strontium	88-1	20.56	20.93	20.50	20.66	1.12	ppb
Sulfur	34-1	-206.44	-59.14	-14.56	-93.38		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	-0.01	0.00	0.00	2342.95	ppb
Titanium	47-1	0.38	0.46	0.33	0.39	16.72	ppb
Uranium	238-1	-0.07	-0.06	-0.07	-0.07		ppb
Vanadium	51-2	0.03	0.01	0.00	0.01	80.46	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	389.79	386.62	393.40	389.94	0.87	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	406.39	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-34	Instrumnet Name :	P7
Client Sample ID :	X06102CR000211.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:27:22	DataFile Name :	331SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.01	0.01	114.23	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : PB96315BL Instrumnet Name : P7
 Client Sample ID : PB96315BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 09:30:54 DataFile Name : 332CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.14	-0.30	0.30	-0.04		ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.05	-0.03	-0.04	-0.04		ppb
Barium	135-1	-0.08	-0.08	-0.08	-0.08		ppb
Barium	137-1	-0.08	-0.08	-0.08	-0.08		ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.18	0.32	0.15	0.10	255.43	ppb
Boron	11-1	0.25	0.32	0.36	0.31	17.05	ppb
Cadmium	106-1	0.40	1.05	0.14	0.53	88.21	ppb
Cadmium	108-1	-0.04	0.03	0.00	0.00		ppb
Cadmium	111-1	0.00	0.04	-0.02	0.00	885.27	ppb
Calcium	43-1	6.13	7.54	1.40	5.02	64.00	ppb
Calcium	44-1	3.43	3.95	3.00	3.46	13.84	ppb
Chromium	52-2	-0.04	-0.05	-0.05	-0.05		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	-0.01	-0.01	-0.01	-0.01		ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.21	0.08	0.14	0.14	47.30	ppb
Iron	57-2	-0.18	0.36	0.05	0.08	353.73	ppb
Lead	206-1	-0.06	-0.08	-0.07	-0.07		ppb
Lead	207-1	-0.07	-0.06	-0.07	-0.07		ppb
Lead	208-1	-0.07	-0.07	-0.06	-0.07		ppb
Lithium	6-1						%
Magnesium	24-2	-1.50	-1.12	-1.31	-1.31		ppb
Manganese	55-2	-0.03	-0.04	-0.04	-0.04		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96315BL	Instrumnet Name :	P7
Client Sample ID :	PB96315BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:30:54	DataFile Name :	332CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.03	-0.03	-0.03		ppb
Molybdenum	95-1	-0.06	-0.06	-0.06	-0.06		ppb
Molybdenum	96-1	-0.04	-0.06	-0.06	-0.05		ppb
Molybdenum	97-1	-0.06	-0.05	-0.04	-0.05		ppb
Molybdenum	98-1	-0.07	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.05	-0.06	-0.06		ppb
Phosphorus	31-2	-0.01	-8.36	-19.15	-9.18		ppb
Potassium	39-2	1.23	-0.77	-0.77	-0.11		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.90	-0.26	0.12	0.25	234.96	ppb
Selenium	78-2	0.36	1.13	0.32	0.60	75.89	ppb
Selenium	82-1	0.63	0.28	-0.01	0.30	105.99	ppb
Silicon	28-1	-6.12	-3.82	-5.84	-5.26		ppb
Silver	109-1	0.00	0.00	0.00	0.00	123.27	ppb
Silver	107-1	0.00	0.00	0.00	0.00	35.46	ppb
Sodium	23-2	14.78	14.33	16.00	15.04	5.76	ppb
Strontium	86-1	-0.03	-0.03	-0.04	-0.03		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	57.03	ppb
Sulfur	34-1	-995.67	-890.45	-1070.80	-985.64		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.04	-0.04	-0.04	-0.04		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.05	0.06	0.06	0.06	9.79	ppb
Titanium	47-1	0.02	0.01	0.00	0.01	65.45	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.00	-0.07	-0.08	-0.05		ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96315BL	Instrumnet Name :	P7
Client Sample ID :	PB96315BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:30:54	DataFile Name :	332CCBE.d

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

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96315BS	Instrumnet Name :	P7
Client Sample ID :	PB96315BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:34:27	DataFile Name :	333CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.38	0.15	0.52	0.35	53.70	ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.04	-0.05	-0.05	-0.05		ppb
Barium	135-1	-0.05	-0.07	-0.02	-0.05		ppb
Barium	137-1	-0.06	-0.05	-0.06	-0.05		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.43	0.04	0.10	0.19	111.57	ppb
Boron	11-1	0.04	0.28	-0.01	0.10	146.43	ppb
Cadmium	106-1	-0.99	0.21	0.64	-0.05		ppb
Cadmium	108-1	-0.04	-0.02	-0.04	-0.03		ppb
Cadmium	111-1	-0.11	-0.02	0.01	-0.04		ppb
Calcium	43-1	7.99	9.02	0.51	5.84	79.59	ppb
Calcium	44-1	0.23	0.54	2.31	1.03	109.55	ppb
Chromium	52-2	-0.05	-0.02	-0.04	-0.04		ppb
Cobalt	59-2	-0.06	-0.07	-0.06	-0.06		ppb
Copper	63-2	0.00	-0.01	0.00	0.00		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-2						cps
Erbium	164-1						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.14	0.09	0.16	0.13	28.01	ppb
Iron	57-2	-0.01	-0.08	0.11	0.01	1338.72	ppb
Lead	206-1	515.43	514.47	522.01	517.30	0.79	ppb
Lead	207-1	508.68	501.35	513.79	507.94	1.23	ppb
Lead	208-1	517.52	512.32	525.34	518.39	1.26	ppb
Lithium	6-1						%
Magnesium	24-2	-1.57	-1.19	-1.07	-1.28		ppb
Manganese	55-2	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96315BS	Instrumnet Name :	P7
Client Sample ID :	PB96315BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:34:27	DataFile Name :	333CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.03	-0.02	-0.03	-0.02		ppb
Molybdenum	95-1	-0.05	-0.05	-0.04	-0.05		ppb
Molybdenum	96-1	-0.05	-0.04	-0.05	-0.05		ppb
Molybdenum	97-1	-0.01	-0.03	-0.03	-0.02		ppb
Molybdenum	98-1	-0.05	-0.05	-0.05	-0.05		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.05	-0.07	-0.05	-0.06		ppb
Phosphorus	31-2	-15.11	-4.52	12.86	-2.26		ppb
Potassium	39-2	-2.19	5.86	0.42	1.36	301.44	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	82-1	-0.85	-0.08	-0.86	-0.60		ppb
Selenium	77-2	0.50	-0.26	-0.26	-0.01		ppb
Selenium	78-2	0.51	0.35	0.62	0.49	27.71	ppb
Silicon	28-1	-8.88	-8.02	-7.52	-8.14		ppb
Silver	109-1	0.00	0.00	0.00	0.00	296.67	ppb
Silver	107-1	0.00	0.00	0.00	0.00	360.29	ppb
Sodium	23-2	14.76	14.30	14.86	14.64	2.05	ppb
Strontium	86-1	-0.07	0.00	-0.02	-0.03		ppb
Strontium	88-1	0.00	0.01	0.01	0.01	11.02	ppb
Sulfur	34-1	-1308.93	-1197.07	-1140.92	-1215.64		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.07	0.08	0.05	0.07	19.32	ppb
Titanium	47-1	0.02	0.02	0.02	0.02	13.82	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.16	0.12	0.17	0.15	17.15	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96315BS	Instrumnet Name :	P7
Client Sample ID :	PB96315BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:34:27	DataFile Name :	333CCV.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1376-02 Instrumnet Name : P7
 Client Sample ID : X06105CR00506A.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 09:38:00 DataFile Name : 334SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	41.57	38.82	51.27	43.89	14.90	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	18.58	ppb
Arsenic	75-2	0.47	0.37	0.41	0.42	12.04	ppb
Barium	135-1	18.15	17.89	17.71	17.92	1.24	ppb
Barium	137-1	18.14	17.81	17.44	17.80	1.97	ppb
Beryllium	9-1	-0.07	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.94	5.30	5.23	5.16	3.65	ppb
Boron	11-1	5.46	5.23	5.01	5.23	4.35	ppb
Cadmium	106-1	-0.55	-0.21	-0.13	-0.30		ppb
Cadmium	108-1	0.30	0.31	0.23	0.28	15.81	ppb
Cadmium	111-1	0.07	0.06	0.05	0.06	13.02	ppb
Calcium	43-1	6551.07	6576.59	6495.27	6540.98	0.64	ppb
Calcium	44-1	6686.09	6654.81	6640.05	6660.32	0.35	ppb
Chromium	52-2	0.12	0.15	0.18	0.15	20.04	ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	159.51	ppb
Copper	63-2	1070.04	1073.22	1065.42	1069.56	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	125.81	124.25	124.95	125.00	0.63	ppb
Iron	57-2	124.16	118.34	117.39	119.96	3.05	ppb
Lead	206-1	11.25	11.16	11.10	11.17	0.68	ppb
Lead	207-1	10.19	10.15	10.13	10.16	0.30	ppb
Lead	208-1	10.71	10.64	10.56	10.64	0.67	ppb
Lithium	6-1						%
Magnesium	24-2	1428.56	1422.31	1419.56	1423.48	0.32	ppb
Manganese	55-2	91.32	91.50	91.37	91.40	0.10	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1376-02	Instrumnet Name :	P7
Client Sample ID :	X06105CR00506A.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:38:00	DataFile Name :	334SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	45.34	ppb
Molybdenum	95-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	-0.02	0.00	-0.02	-0.01		ppb
Molybdenum	97-1	-0.02	0.00	-0.01	-0.01		ppb
Molybdenum	98-1	-0.02	-0.03	-0.03	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.09	4.10	4.01	4.07	1.13	ppb
Phosphorus	31-2	808.40	764.04	796.11	789.52	2.90	ppb
Potassium	39-2	646.54	650.71	635.45	644.24	1.22	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.87	0.88	0.49	0.75	29.50	ppb
Selenium	78-2	-0.21	0.17	0.16	0.04	545.69	ppb
Selenium	82-1	-0.29	-0.97	-0.73	-0.66		ppb
Silicon	28-1	802.69	792.18	790.34	795.07	0.84	ppb
Silver	109-1	0.32	0.29	0.30	0.30	5.72	ppb
Silver	107-1	0.32	0.32	0.28	0.31	7.36	ppb
Sodium	23-2	9174.23	9155.73	9149.53	9159.83	0.14	ppb
Strontium	86-1	19.78	19.67	19.73	19.73	0.29	ppb
Strontium	88-1	20.17	20.26	20.16	20.20	0.26	ppb
Sulfur	34-1	-393.24	-402.24	-440.11	-411.86		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.05	0.02	0.05	0.04	35.98	ppb
Titanium	47-1	1.17	1.00	1.02	1.06	8.97	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.12	0.13	0.15	0.13	10.35	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	885.99	887.68	878.75	884.14	0.54	ppb
Zirconium	90-1	0.02	0.02	0.04	0.02	45.10	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1376-02	Instrumnet Name :	P7
Client Sample ID :	X06105CR00506A.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:38:00	DataFile Name :	334SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.01	0.02	90.52	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV25	Instrumnet Name :	P7
Client Sample ID :	CCV25	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:41:33	DataFile Name :	335CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.30	0.38	0.68	0.46	43.54	ppb
Antimony	121-1	-0.09	-0.09	-0.08	-0.09		ppb
Arsenic	75-2	-0.03	-0.04	-0.04	-0.04		ppb
Barium	135-1	0.00	0.01	0.00	0.00	208.55	ppb
Barium	137-1	0.00	0.02	0.02	0.02	65.13	ppb
Beryllium	9-1	-0.05	-0.08	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.14	0.41	0.24	0.27	51.32	ppb
Boron	11-1	0.20	0.28	0.16	0.21	28.17	ppb
Cadmium	106-1	-0.88	-0.37	-1.17	-0.81		ppb
Cadmium	108-1	-0.02	0.07	0.02	0.02	177.88	ppb
Cadmium	111-1	-0.10	-0.05	-0.12	-0.09		ppb
Calcium	43-1	15.47	10.14	8.09	11.23	33.88	ppb
Calcium	44-1	7.68	7.97	8.64	8.10	6.11	ppb
Chromium	52-2	-0.03	-0.03	-0.03	-0.03		ppb
Cobalt	59-2	-0.05	-0.05	-0.05	-0.05		ppb
Copper	63-2	0.22	0.21	0.24	0.22	6.28	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.64	0.61	0.73	0.66	9.90	ppb
Iron	57-2	0.98	0.37	0.18	0.51	82.21	ppb
Lead	206-1	501.55	496.73	493.35	497.21	0.83	ppb
Lead	207-1	495.33	494.03	490.81	493.39	0.47	ppb
Lead	208-1	505.29	502.44	499.48	502.40	0.58	ppb
Lithium	6-1						%
Magnesium	24-2	-0.01	-0.04	0.37	0.11	217.21	ppb
Manganese	55-2	0.04	0.03	0.07	0.05	39.72	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV25	Instrumnet Name :	P7
Client Sample ID :	CCV25	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:41:33	DataFile Name :	335CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	95-1	-0.03	-0.03	-0.02	-0.03		ppb
Molybdenum	96-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	97-1	-0.02	0.01	-0.02	-0.01		ppb
Molybdenum	98-1	-0.03	-0.02	-0.02	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.05	-0.04	-0.05	-0.04		ppb
Phosphorus	31-2	-8.34	-2.86	-20.48	-10.56		ppb
Potassium	39-2	5.78	4.29	3.57	4.55	24.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.12	-0.26	-0.14		ppb
Selenium	78-2	1.01	-0.02	0.40	0.47	111.33	ppb
Selenium	82-1	-0.76	-0.77	-0.39	-0.64		ppb
Silicon	28-1	-7.64	-8.05	-8.94	-8.21		ppb
Silver	109-1	0.01	0.01	0.01	0.01	18.55	ppb
Silver	107-1	0.01	0.01	0.01	0.01	28.98	ppb
Sodium	23-2	29.16	27.79	25.00	27.32	7.77	ppb
Strontium	86-1	0.01	-0.01	0.02	0.01	288.83	ppb
Strontium	88-1	0.02	0.02	0.02	0.02	9.51	ppb
Sulfur	34-1	-1203.90	-1097.53	-1205.49	-1168.97		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.08	0.07	0.10	0.08	16.29	ppb
Titanium	47-1	0.00	0.02	0.02	0.02	63.36	ppb
Uranium	238-1	-0.07	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	-0.02	-0.02	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.42	0.43	0.33	0.40	13.75	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	155.66	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV25	Instrumnet Name :	P7
Client Sample ID :	CCV25	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:41:33	DataFile Name :	335CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	21.32	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : CCB25 Instrumnet Name : P7
 Client Sample ID : CCB25 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 09:45:06 DataFile Name : 336CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.14	0.01	-0.07	-0.07		ppb
Antimony	121-1	-0.09	-0.09	-0.09	-0.09		ppb
Arsenic	75-2	-0.05	-0.02	-0.03	-0.03		ppb
Barium	135-1	-0.07	-0.07	-0.09	-0.08		ppb
Barium	137-1	-0.05	-0.07	-0.06	-0.06		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.01	0.11	-0.01	0.03	237.24	ppb
Boron	11-1	0.11	0.12	0.02	0.08	69.41	ppb
Cadmium	106-1	-0.03	-0.03	0.76	0.23	195.48	ppb
Cadmium	108-1	0.05	0.07	-0.04	0.03	214.81	ppb
Cadmium	111-1	-0.04	-0.04	0.02	-0.02		ppb
Calcium	43-1	195.36	203.88	203.56	200.93	2.40	ppb
Calcium	44-1	194.69	199.30	192.42	195.47	1.79	ppb
Chromium	52-2	-0.04	-0.05	-0.05	-0.05		ppb
Cobalt	59-2	-0.07	-0.07	-0.06	-0.07		ppb
Copper	63-2	0.06	0.06	0.08	0.07	22.63	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	0.32	0.30	0.32	0.31	4.18	ppb
Iron	57-2	-0.06	0.93	-0.14	0.25	243.51	ppb
Lead	206-1	0.07	0.07	0.06	0.07	10.33	ppb
Lead	207-1	0.08	0.04	0.06	0.06	27.21	ppb
Lead	208-1	0.07	0.06	0.05	0.06	13.13	ppb
Lithium	6-1						%
Magnesium	24-2	-1.25	-1.44	-1.22	-1.30		ppb
Manganese	55-2	0.01	0.01	-0.01	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB25	Instrumnet Name :	P7
Client Sample ID :	CCB25	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:45:06	DataFile Name :	336CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.03	-0.03		ppb
Molybdenum	95-1	-0.07	-0.05	-0.06	-0.06		ppb
Molybdenum	96-1	-0.06	-0.05	-0.06	-0.05		ppb
Molybdenum	97-1	-0.05	-0.05	-0.03	-0.05		ppb
Molybdenum	98-1	-0.07	-0.06	-0.06	-0.06		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.07	-0.07	-0.06	-0.07		ppb
Phosphorus	31-2	3.98	1.29	-0.41	1.62	136.35	ppb
Potassium	39-2	1.78	-0.59	2.31	1.17	131.91	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	-0.26	0.51	-0.01		ppb
Selenium	78-2	0.09	0.47	0.08	0.21	104.84	ppb
Selenium	82-1	-0.39	-0.32	-0.34	-0.35		ppb
Silicon	28-1	-6.53	-4.39	-6.97	-5.96		ppb
Silver	109-1	0.01	0.01	0.01	0.01	13.33	ppb
Silver	107-1	0.00	0.01	0.00	0.00	80.13	ppb
Sodium	23-2	15.29	14.08	14.59	14.65	4.16	ppb
Strontium	86-1	0.00	0.00	-0.01	-0.01		ppb
Strontium	88-1	0.01	0.00	0.00	0.00	20.66	ppb
Sulfur	34-1	-927.55	-459.90	-879.13	-755.52		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.04	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.03	0.03	0.05	0.04	27.29	ppb
Titanium	47-1	-0.02	-0.01	-0.03	-0.02		ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.14	0.11	0.15	0.13	17.80	ppb
Zirconium	90-1	0.00	-0.01	0.00	-0.01		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB25	Instrumnet Name :	P7
Client Sample ID :	CCB25	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:45:06	DataFile Name :	336CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.01	65.75	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-33 Instrumnet Name : P7
 Client Sample ID : R04201CR000118.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 09:48:39 DataFile Name : 337SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	29.43	28.27	25.29	27.67	7.71	ppb
Antimony	121-1	0.09	0.07	0.09	0.08	13.48	ppb
Arsenic	75-2	0.36	0.38	0.28	0.34	15.41	ppb
Barium	135-1	18.10	18.11	18.34	18.18	0.77	ppb
Barium	137-1	18.03	18.25	17.94	18.07	0.90	ppb
Beryllium	9-1	-0.08	-0.08	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.11	5.66	6.48	6.75	18.52	ppb
Boron	11-1	6.78	6.29	6.52	6.53	3.74	ppb
Cadmium	106-1	0.47	1.11	-0.43	0.39	200.38	ppb
Cadmium	108-1	0.50	0.71	0.74	0.65	20.53	ppb
Cadmium	111-1	0.40	0.44	0.35	0.40	11.76	ppb
Calcium	43-1	7231.63	7098.50	7123.71	7151.28	0.99	ppb
Calcium	44-1	7268.36	7193.42	7228.38	7230.05	0.52	ppb
Chromium	52-2	0.36	0.38	0.34	0.36	5.75	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	552.04	553.33	553.04	552.80	0.12	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	121.08	122.80	120.66	121.52	0.93	ppb
Iron	57-2	118.16	116.44	119.39	118.00	1.26	ppb
Lead	206-1	97.24	95.69	96.03	96.32	0.85	ppb
Lead	207-1	89.44	87.72	89.18	88.78	1.05	ppb
Lead	208-1	93.74	92.18	92.73	92.88	0.85	ppb
Lithium	6-1						%
Magnesium	24-2	1479.99	1485.45	1479.03	1481.49	0.23	ppb
Manganese	55-2	19.37	19.33	19.64	19.44	0.86	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-33 Instrumnet Name : P7
 Client Sample ID : R04201CR000118.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 09:48:39 DataFile Name : 337SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	33.26	ppb
Molybdenum	95-1	-0.01	0.00	-0.02	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.01	0.00	-0.01	0.00		ppb
Molybdenum	98-1	-0.02	0.00	-0.02	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.20	7.15	7.09	7.15	0.77	ppb
Phosphorus	31-2	710.80	723.41	790.62	741.61	5.79	ppb
Potassium	39-2	642.56	656.74	647.24	648.85	1.11	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.12	1.26	0.49	0.62	93.02	ppb
Selenium	78-2	-0.06	-0.20	0.35	0.03	976.84	ppb
Selenium	82-1	-0.89	-0.67	-0.93	-0.83		ppb
Silicon	28-1	816.31	832.79	817.67	822.26	1.11	ppb
Silver	109-1	0.15	0.13	0.16	0.15	10.86	ppb
Silver	107-1	0.17	0.16	0.14	0.16	8.97	ppb
Sodium	23-2	9502.39	9594.05	9570.87	9555.77	0.50	ppb
Strontium	86-1	21.42	22.09	21.54	21.69	1.65	ppb
Strontium	88-1	22.06	22.29	22.06	22.14	0.61	ppb
Sulfur	34-1	-255.14	-217.53	-269.00	-247.22		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	1.00	1.05	0.92	0.99	6.33	ppb
Titanium	47-1	0.59	0.54	0.53	0.55	5.47	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	0.09	0.12	0.11	0.10	17.49	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1155.12	1166.37	1157.25	1159.58	0.52	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	2.53	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-33	Instrumnet Name :	P7
Client Sample ID :	R04201CR000118.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:48:39	DataFile Name :	337SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.05	0.04	0.04	31.40	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-33DUP Instrumnet Name : P7
 Client Sample ID : R04201CR000118.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 09:52:12 DataFile Name : 338SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.24	24.49	27.00	25.24	6.04	ppb
Antimony	121-1	0.09	0.09	0.06	0.08	18.02	ppb
Arsenic	75-2	0.41	0.35	0.41	0.39	8.73	ppb
Barium	135-1	17.92	18.33	17.35	17.86	2.76	ppb
Barium	137-1	18.27	18.54	18.08	18.30	1.27	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.92	6.06	5.79	6.26	9.48	ppb
Boron	11-1	5.84	6.18	5.98	6.00	2.80	ppb
Cadmium	106-1	0.48	0.53	-0.52	0.16	366.63	ppb
Cadmium	108-1	0.56	0.55	0.72	0.61	15.74	ppb
Cadmium	111-1	0.36	0.43	0.30	0.36	17.61	ppb
Calcium	43-1	6996.59	6950.11	7057.71	7001.47	0.77	ppb
Calcium	44-1	7157.48	7088.50	7209.68	7151.88	0.85	ppb
Chromium	52-2	0.36	0.28	0.36	0.33	13.17	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	552.21	555.71	556.73	554.88	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	122.77	122.31	122.61	122.56	0.19	ppb
Iron	57-2	122.01	127.28	120.85	123.38	2.78	ppb
Lead	206-1	96.19	96.93	96.65	96.59	0.39	ppb
Lead	207-1	87.72	88.97	88.52	88.40	0.72	ppb
Lead	208-1	92.05	92.93	92.52	92.50	0.48	ppb
Lithium	6-1						%
Magnesium	24-2	1493.21	1504.64	1483.90	1493.91	0.70	ppb
Manganese	55-2	19.32	19.18	19.43	19.31	0.65	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-33DUP	Instrumnet Name :	P7
Client Sample ID :	R04201CR000118.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:52:12	DataFile Name :	338SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.01	0.02	47.01	ppb
Molybdenum	95-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	96-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	97-1	0.01	-0.01	0.00	0.00		ppb
Molybdenum	98-1	-0.02	-0.02	-0.01	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.19	7.28	7.24	7.24	0.63	ppb
Phosphorus	31-2	745.30	759.27	758.15	754.24	1.03	ppb
Potassium	39-2	651.97	650.35	646.74	649.69	0.41	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.50	1.27	0.88	0.88	43.46	ppb
Selenium	78-2	0.43	0.58	-0.44	0.19	289.52	ppb
Selenium	82-1	-1.29	-1.02	-1.00	-1.10		ppb
Silicon	28-1	810.83	823.12	812.44	815.46	0.82	ppb
Silver	109-1	0.11	0.11	0.11	0.11	3.71	ppb
Silver	107-1	0.12	0.12	0.13	0.12	5.11	ppb
Sodium	23-2	9526.34	9502.66	9441.55	9490.18	0.46	ppb
Strontium	86-1	22.28	22.34	22.03	22.22	0.74	ppb
Strontium	88-1	22.39	22.65	22.51	22.51	0.58	ppb
Sulfur	34-1	-467.16	-478.90	-389.06	-445.04		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.96	0.93	0.88	0.93	4.70	ppb
Titanium	47-1	0.66	0.63	0.49	0.59	15.18	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	0.12	0.13	0.11	0.12	6.18	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1169.35	1170.53	1168.44	1169.44	0.09	ppb
Zirconium	90-1	0.02	0.03	0.04	0.03	23.68	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-33DUP	Instrumnet Name :	P7
Client Sample ID :	R04201CR000118.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:52:12	DataFile Name :	338SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.04	0.04	0.03	66.61	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-33LX5 Instrumnet Name : P7
 Client Sample ID : R04201CR000118.1B-01 Dilution Factor : 5
 Date & Time Acquired :: 2017-01-31 09:55:45 DataFile Name : 339SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	118.39	114.21	109.52	114.04	3.89	ppb
Antimony	121-1	0.18	0.17	0.17	0.18	3.49	ppb
Arsenic	75-2	0.36	0.34	0.30	0.33	10.43	ppb
Barium	135-1	3.59	3.58	3.59	3.59	0.07	ppb
Barium	137-1	3.60	3.57	3.59	3.59	0.41	ppb
Beryllium	9-1	0.05	0.06	0.05	0.05	15.41	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.74	2.48	2.44	2.22	18.74	ppb
Boron	11-1	2.63	2.47	2.38	2.50	5.05	ppb
Cadmium	106-1	0.17	1.10	0.54	0.60	77.27	ppb
Cadmium	108-1	0.29	0.23	0.32	0.28	17.53	ppb
Cadmium	111-1	0.21	0.28	0.26	0.25	14.53	ppb
Calcium	43-1	1394.57	1395.00	1397.56	1395.71	0.12	ppb
Calcium	44-1	1385.10	1404.28	1378.76	1389.38	0.96	ppb
Chromium	52-2	10.40	10.40	10.27	10.36	0.70	ppb
Cobalt	59-2	0.22	0.21	0.22	0.22	0.98	ppb
Copper	63-2	78.70	78.25	77.75	78.23	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	309.55	308.74	309.27	309.19	0.13	ppb
Iron	57-2	297.58	298.42	303.50	299.84	1.07	ppb
Lead	206-1	17.46	17.38	17.62	17.48	0.70	ppb
Lead	207-1	16.11	16.13	16.33	16.19	0.74	ppb
Lead	208-1	16.75	16.72	16.82	16.76	0.32	ppb
Lithium	6-1						%
Magnesium	24-2	1142.85	1147.61	1133.65	1141.37	0.62	ppb
Manganese	55-2	7.67	7.58	7.52	7.59	1.04	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-33LX5 Instrumnet Name : P7
 Client Sample ID : R04201CR000118.1B-01 Dilution Factor : 5
 Date & Time Acquired :: 2017-01-31 09:55:45 DataFile Name : 339SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.81	0.80	0.78	0.80	2.11	ppb
Molybdenum	95-1	2.37	2.24	2.22	2.28	3.49	ppb
Molybdenum	96-1	1.95	1.89	1.92	1.92	1.57	ppb
Molybdenum	97-1	2.23	2.31	2.34	2.29	2.39	ppb
Molybdenum	98-1	2.27	2.19	2.23	2.23	1.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.08	7.16	7.18	7.14	0.77	ppb
Phosphorus	31-2	141.42	136.71	111.75	129.96	12.27	ppb
Potassium	39-2	289.80	285.39	279.57	284.92	1.80	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.13	-0.26	0.51	0.12	309.73	ppb
Selenium	78-2	0.82	1.31	0.99	1.04	23.71	ppb
Selenium	82-1	-1.89	-0.56	-0.74	-1.07		ppb
Silicon	28-1	206.97	200.51	199.37	202.28	2.03	ppb
Silver	109-1	0.13	0.13	0.15	0.13	10.86	ppb
Silver	107-1	0.13	0.14	0.15	0.14	7.38	ppb
Sodium	23-2	1755115.87	1743777.98	1732234.37	1743709.41	0.66	ppb
Strontium	86-1	4.12	3.95	4.10	4.05	2.31	ppb
Strontium	88-1	4.10	4.15	4.08	4.11	0.86	ppb
Sulfur	34-1	-571.57	-469.05	-495.39	-512.01		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.26	0.31	0.31	0.29	9.63	ppb
Thallium	205-1	0.32	0.32	0.31	0.32	1.83	ppb
Tin	118-1	1.47	1.46	1.43	1.45	1.34	ppb
Titanium	47-1	0.92	0.93	1.02	0.96	5.48	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	13.55	ppb
Vanadium	51-2	0.21	0.21	0.20	0.21	2.77	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	180.02	181.78	179.76	180.52	0.61	ppb
Zirconium	90-1	0.14	0.13	0.12	0.13	4.17	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-33LX5	Instrumnet Name :	P7
Client Sample ID :	R04201CR000118.1B-01	Dilution Factor :	5
Date & Time Acquired ::	2017-01-31 09:55:45	DataFile Name :	339SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.15	0.12	0.13	12.27	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-33MS Instrumnet Name : P7
 Client Sample ID : R04201CR000118.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 09:59:20 DataFile Name : 340SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1994.23	2017.77	2009.54	2007.18	0.60	ppb
Antimony	121-1	857.07	849.83	824.32	843.74	2.04	ppb
Arsenic	75-2	809.00	809.71	815.33	811.35	0.43	ppb
Barium	135-1	222.26	224.30	216.31	220.96	1.88	ppb
Barium	137-1	225.69	225.75	221.06	224.17	1.20	ppb
Beryllium	9-1	201.10	203.76	205.20	203.35	1.02	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	297.87	309.00	318.06	308.31	3.28	ppb
Boron	11-1	304.70	313.19	322.10	313.33	2.78	ppb
Cadmium	106-1	181.07	178.23	171.95	177.08	2.63	ppb
Cadmium	108-1	193.77	196.38	192.07	194.07	1.12	ppb
Cadmium	111-1	212.88	211.16	206.03	210.02	1.70	ppb
Calcium	43-1	7983.10	7880.82	7970.89	7944.94	0.70	ppb
Calcium	44-1	8073.41	7998.76	8033.75	8035.31	0.46	ppb
Chromium	52-2	398.96	401.94	402.33	401.07	0.46	ppb
Cobalt	59-2	206.88	207.97	208.33	207.73	0.36	ppb
Copper	63-2	828.68	839.15	845.30	837.71	1.00	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3151.39	3160.17	3157.38	3156.31	0.14	ppb
Iron	57-2	3018.89	3044.34	3059.62	3040.95	0.68	ppb
Lead	206-1	1127.76	1127.42	1118.48	1124.55	0.47	ppb
Lead	207-1	1125.29	1135.78	1127.10	1129.39	0.50	ppb
Lead	208-1	1140.84	1128.48	1132.70	1134.01	0.55	ppb
Lithium	6-1						%
Magnesium	24-2	3480.53	3504.18	3526.76	3503.82	0.66	ppb
Manganese	55-2	222.53	223.25	223.52	223.10	0.23	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-33MS Instrumnet Name : P7
 Client Sample ID : R04201CR000118.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 09:59:20 DataFile Name : 340SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	118.16	119.51	118.62	118.76	0.58	ppb
Molybdenum	95-1	387.79	387.99	387.15	387.64	0.11	ppb
Molybdenum	96-1	323.60	326.89	324.01	324.84	0.55	ppb
Molybdenum	97-1	388.48	389.81	389.70	389.33	0.19	ppb
Molybdenum	98-1	387.18	387.64	385.90	386.91	0.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	512.41	520.59	521.63	518.21	0.97	ppb
Phosphorus	31-2	6894.57	6753.73	6882.88	6843.73	1.14	ppb
Potassium	39-2	10804.11	10839.59	10852.43	10832.04	0.23	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2100.39	2076.51	2093.06	2089.99	0.59	ppb
Selenium	78-2	2097.23	2052.61	2094.18	2081.34	1.20	ppb
Selenium	82-1	2016.30	2031.27	2020.32	2022.63	0.38	ppb
Silicon	28-1	1652.38	1644.56	1628.68	1641.87	0.74	ppb
Silver	109-1	80.12	79.75	77.82	79.23	1.56	ppb
Silver	107-1	81.21	80.35	77.72	79.76	2.28	ppb
Sodium	23-2	12504.93	12629.34	12646.41	12593.56	0.61	ppb
Strontium	86-1	202.36	202.48	201.47	202.10	0.27	ppb
Strontium	88-1	206.85	207.45	206.81	207.04	0.17	ppb
Sulfur	34-1	-181.99	-343.36	-426.76	-317.37		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	2086.06	2062.40	2034.91	2061.12	1.24	ppb
Thallium	205-1	2097.77	2065.75	2046.37	2069.96	1.25	ppb
Tin	118-1	749.84	746.91	723.87	740.21	1.92	ppb
Titanium	47-1	195.83	191.15	195.09	194.02	1.30	ppb
Uranium	238-1	-0.05	-0.05	-0.04	-0.05		ppb
Vanadium	51-2	298.84	299.28	302.15	300.09	0.60	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1294.11	1301.81	1309.76	1301.89	0.60	ppb
Zirconium	90-1	0.14	0.15	0.15	0.15	3.64	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-33MS	Instrumnet Name :	P7
Client Sample ID :	R04201CR000118.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:59:20	DataFile Name :	340SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.34	0.36	0.36	0.36	3.57	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-33MSD Instrumnet Name : P7
 Client Sample ID : R04201CR000118.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 10:02:50 DataFile Name : 341SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1959.10	2024.97	1990.40	1991.49	1.65	ppb
Antimony	121-1	846.33	827.18	831.23	834.92	1.21	ppb
Arsenic	75-2	815.10	814.20	809.75	813.02	0.35	ppb
Barium	135-1	221.04	215.83	218.89	218.59	1.20	ppb
Barium	137-1	222.80	219.12	220.23	220.72	0.86	ppb
Beryllium	9-1	195.81	199.97	194.81	196.86	1.39	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	298.20	295.82	302.55	298.85	1.14	ppb
Boron	11-1	301.32	306.18	306.10	304.53	0.91	ppb
Cadmium	106-1	172.11	166.96	171.95	170.34	1.72	ppb
Cadmium	108-1	191.61	190.84	190.40	190.95	0.32	ppb
Cadmium	111-1	207.26	204.35	204.70	205.44	0.77	ppb
Calcium	43-1	8023.58	7937.64	7983.32	7981.51	0.54	ppb
Calcium	44-1	8047.56	8096.82	8055.06	8066.48	0.33	ppb
Chromium	52-2	400.91	408.01	404.02	404.31	0.88	ppb
Cobalt	59-2	207.65	210.72	208.21	208.86	0.78	ppb
Copper	63-2	841.84	860.38	846.49	849.57	1.14	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	3138.89	3191.08	3148.61	3159.53	0.88	ppb
Iron	57-2	3030.28	3107.94	3031.43	3056.55	1.46	ppb
Lead	206-1	1116.72	1130.11	1148.05	1131.63	1.39	ppb
Lead	207-1	1112.05	1115.61	1128.52	1118.73	0.77	ppb
Lead	208-1	1116.24	1122.74	1133.51	1124.17	0.78	ppb
Lithium	6-1						%
Magnesium	24-2	3505.99	3564.94	3488.56	3519.83	1.14	ppb
Manganese	55-2	220.37	226.67	222.28	223.11	1.45	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-33MSD	Instrumnet Name :	P7
Client Sample ID :	R04201CR000118.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:02:50	DataFile Name :	341SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	121.61	122.66	119.94	121.40	1.13	ppb
Molybdenum	95-1	394.11	398.54	392.13	394.93	0.83	ppb
Molybdenum	96-1	328.54	330.67	327.07	328.76	0.55	ppb
Molybdenum	97-1	393.35	398.34	393.84	395.18	0.70	ppb
Molybdenum	98-1	390.87	395.83	390.25	392.32	0.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	519.67	529.92	523.36	524.32	0.99	ppb
Phosphorus	31-2	6683.46	6767.93	6649.83	6700.41	0.91	ppb
Potassium	39-2	10708.01	10791.97	10758.28	10752.75	0.39	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2099.24	2071.51	2137.38	2102.71	1.57	ppb
Selenium	78-2	2045.02	2081.93	2061.94	2062.96	0.90	ppb
Selenium	82-1	2020.83	2053.36	2035.87	2036.69	0.80	ppb
Silicon	28-1	1659.87	1624.78	1638.08	1640.91	1.08	ppb
Silver	109-1	77.71	77.51	77.55	77.59	0.14	ppb
Silver	107-1	77.85	76.21	77.97	77.34	1.27	ppb
Sodium	23-2	12448.08	12605.48	12436.75	12496.77	0.75	ppb
Strontium	86-1	201.88	202.92	200.18	201.66	0.69	ppb
Strontium	88-1	205.46	208.10	205.96	206.51	0.68	ppb
Sulfur	34-1	-705.05	-769.69	-953.58	-809.44		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	2049.59	2072.40	2094.65	2072.21	1.09	ppb
Thallium	205-1	2040.31	2069.29	2106.43	2072.01	1.60	ppb
Tin	118-1	728.60	723.83	712.28	721.57	1.16	ppb
Titanium	47-1	198.02	196.13	198.71	197.62	0.68	ppb
Uranium	238-1	-0.04	-0.05	-0.04	-0.05		ppb
Vanadium	51-2	298.83	304.07	300.88	301.26	0.88	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1312.37	1328.86	1307.38	1316.20	0.85	ppb
Zirconium	90-1	0.11	0.10	0.11	0.11	6.46	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-33MSD	Instrumnet Name :	P7
Client Sample ID :	R04201CR000118.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:02:50	DataFile Name :	341SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.28	0.29	0.26	0.28	6.66	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-33A Instrumnet Name : P7
 Client Sample ID : R04201CR000118.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 10:06:20 DataFile Name : 342SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1966.62	1984.62	2011.48	1987.57	1.14	ppb
Antimony	121-1	828.25	849.87	829.90	836.01	1.44	ppb
Arsenic	75-2	814.27	814.15	817.50	815.30	0.23	ppb
Barium	135-1	218.71	222.00	219.05	219.92	0.82	ppb
Barium	137-1	218.92	223.34	221.05	221.10	1.00	ppb
Beryllium	9-1	194.52	193.70	193.37	193.86	0.31	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	296.91	296.01	298.17	297.03	0.37	ppb
Boron	11-1	295.37	302.73	303.21	300.44	1.46	ppb
Cadmium	106-1	172.57	170.30	174.98	172.62	1.36	ppb
Cadmium	108-1	190.75	192.66	187.29	190.23	1.43	ppb
Cadmium	111-1	205.44	208.95	207.15	207.18	0.85	ppb
Calcium	43-1	7998.85	8020.05	7931.21	7983.37	0.58	ppb
Calcium	44-1	8054.00	8037.75	8053.18	8048.31	0.11	ppb
Chromium	52-2	403.73	404.57	406.72	405.01	0.38	ppb
Cobalt	59-2	208.98	209.10	210.42	209.50	0.38	ppb
Copper	63-2	853.25	846.31	854.47	851.34	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	3170.77	3161.02	3165.55	3165.78	0.15	ppb
Iron	57-2	3035.43	3078.98	3050.96	3055.12	0.72	ppb
Lead	206-1	1136.71	1116.89	1127.08	1126.89	0.88	ppb
Lead	207-1	1134.71	1119.94	1127.59	1127.41	0.66	ppb
Lead	208-1	1137.59	1128.75	1128.85	1131.73	0.45	ppb
Lithium	6-1						%
Magnesium	24-2	3476.88	3488.30	3490.06	3485.08	0.21	ppb
Manganese	55-2	223.85	222.81	225.50	224.05	0.61	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-33A Instrumnet Name : P7
 Client Sample ID : R04201CR000118.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 10:06:20 DataFile Name : 342SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	121.44	120.71	121.70	121.28	0.42	ppb
Molybdenum	95-1	391.81	393.96	395.09	393.62	0.42	ppb
Molybdenum	96-1	327.58	327.46	330.27	328.44	0.48	ppb
Molybdenum	97-1	396.50	392.36	392.46	393.77	0.60	ppb
Molybdenum	98-1	395.48	392.60	394.02	394.03	0.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	523.45	525.44	528.41	525.77	0.47	ppb
Phosphorus	31-2	6714.36	6749.02	6858.03	6773.80	1.11	ppb
Potassium	39-2	10627.31	10763.56	10735.49	10708.79	0.67	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2085.38	2074.94	2065.89	2075.40	0.47	ppb
Selenium	78-2	2073.13	2081.09	2064.09	2072.77	0.41	ppb
Selenium	82-1	2040.63	2029.49	2039.13	2036.42	0.30	ppb
Silicon	28-1	1646.51	1635.87	1626.55	1636.31	0.61	ppb
Silver	109-1	77.37	78.63	77.92	77.97	0.81	ppb
Silver	107-1	77.06	78.61	77.34	77.67	1.06	ppb
Sodium	23-2	12322.42	12272.00	12345.09	12313.17	0.30	ppb
Strontium	86-1	203.02	201.20	201.96	202.06	0.45	ppb
Strontium	88-1	206.81	208.28	207.22	207.44	0.37	ppb
Sulfur	34-1	-926.41	-880.53	-932.57	-913.17		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	2073.33	2066.18	2040.82	2060.11	0.83	ppb
Thallium	205-1	2072.15	2082.21	2079.41	2077.92	0.25	ppb
Tin	118-1	723.85	737.79	724.03	728.56	1.10	ppb
Titanium	47-1	199.38	196.66	197.95	198.00	0.69	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	300.81	300.56	304.28	301.88	0.69	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1317.18	1311.80	1320.31	1316.43	0.33	ppb
Zirconium	90-1	0.10	0.09	0.11	0.10	9.33	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-33A	Instrumnet Name :	P7
Client Sample ID :	R04201CR000118.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:06:20	DataFile Name :	342SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.29	0.29	0.30	0.29	2.94	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-34 Instrumnet Name : P7
 Client Sample ID : R04201CR000118.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 10:09:49 DataFile Name : 343SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	25.16	25.28	23.68	24.71	3.60	ppb
Antimony	121-1	2.14	2.33	2.50	2.32	7.62	ppb
Arsenic	75-2	1.40	1.45	1.45	1.43	1.85	ppb
Barium	135-1	19.03	18.69	18.93	18.89	0.92	ppb
Barium	137-1	18.73	18.58	18.64	18.65	0.41	ppb
Beryllium	9-1	-0.06	-0.08	-0.06	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.63	11.47	9.35	10.48	10.19	ppb
Boron	11-1	11.38	10.92	10.90	11.07	2.46	ppb
Cadmium	106-1	1.76	0.99	2.37	1.71	40.68	ppb
Cadmium	108-1	2.92	2.51	2.54	2.66	8.51	ppb
Cadmium	111-1	2.12	2.14	2.26	2.17	3.41	ppb
Calcium	43-1	7013.49	7136.55	6967.99	7039.34	1.24	ppb
Calcium	44-1	7159.38	7215.14	7176.25	7183.59	0.40	ppb
Chromium	52-2	0.19	0.26	0.23	0.22	16.37	ppb
Cobalt	59-2	-0.01	-0.03	-0.03	-0.03		ppb
Copper	63-2	833.25	840.11	830.44	834.60	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	148.41	148.89	147.58	148.29	0.45	ppb
Iron	57-2	148.31	144.84	142.86	145.34	1.90	ppb
Lead	206-1	205.51	205.13	200.84	203.83	1.27	ppb
Lead	207-1	188.00	187.83	185.51	187.11	0.74	ppb
Lead	208-1	197.08	196.95	195.19	196.41	0.54	ppb
Lithium	6-1						%
Magnesium	24-2	1434.88	1439.33	1423.71	1432.64	0.56	ppb
Manganese	55-2	21.39	21.49	20.99	21.29	1.24	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-34 Instrumnet Name : P7
 Client Sample ID : R04201CR000118.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 10:09:49 DataFile Name : 343SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.35	0.44	0.52	0.44	20.08	ppb
Molybdenum	95-1	1.12	1.40	1.73	1.42	21.49	ppb
Molybdenum	96-1	0.99	1.27	1.42	1.23	17.62	ppb
Molybdenum	97-1	1.16	1.44	1.67	1.42	18.00	ppb
Molybdenum	98-1	1.11	1.41	1.72	1.41	21.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.54	2.55	2.61	2.57	1.39	ppb
Phosphorus	31-2	1319.84	1350.92	1425.98	1365.58	4.00	ppb
Potassium	39-2	647.01	650.39	634.24	643.88	1.32	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.06	3.21	4.40	3.23	36.22	ppb
Selenium	78-2	3.57	3.09	4.87	3.85	23.89	ppb
Selenium	82-1	1.52	0.75	0.99	1.09	36.31	ppb
Silicon	28-1	810.06	821.50	813.56	815.04	0.72	ppb
Silver	109-1	0.15	0.17	0.17	0.16	7.71	ppb
Silver	107-1	0.18	0.18	0.16	0.17	9.00	ppb
Sodium	23-2	9490.71	9528.82	9389.60	9469.71	0.76	ppb
Strontium	86-1	21.66	22.01	21.52	21.73	1.14	ppb
Strontium	88-1	22.05	22.23	21.94	22.07	0.66	ppb
Sulfur	34-1	-840.10	-699.21	-510.69	-683.33		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.20	0.17	0.17	0.18	8.70	ppb
Thallium	205-1	0.23	0.17	0.16	0.19	21.76	ppb
Tin	118-1	1.39	1.45	1.44	1.43	2.02	ppb
Titanium	47-1	0.68	0.74	0.77	0.73	6.60	ppb
Uranium	238-1	-0.04	-0.04	-0.05	-0.04		ppb
Vanadium	51-2	0.12	0.10	0.11	0.11	6.67	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	3067.81	3078.79	3058.86	3068.49	0.33	ppb
Zirconium	90-1	0.01	0.00	0.01	0.00	68.85	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-34	Instrumnet Name :	P7
Client Sample ID :	R04201CR000118.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:09:49	DataFile Name :	343SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	108.41	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-04 Instrumnet Name : P7
 Client Sample ID : X06101CF000000.1B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 10:13:22 DataFile Name : 344SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	102.49	94.54	102.83	99.96	4.69	ppb
Antimony	121-1	1.43	1.54	1.54	1.50	4.11	ppb
Arsenic	75-2	1.09	1.10	1.25	1.15	7.75	ppb
Barium	135-1	48.52	48.06	47.68	48.09	0.88	ppb
Barium	137-1	48.76	48.24	48.04	48.35	0.77	ppb
Beryllium	9-1	-0.07	-0.03	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.76	6.47	7.50	7.25	9.40	ppb
Boron	11-1	7.24	7.58	7.19	7.33	2.87	ppb
Cadmium	106-1	2.51	0.95	0.93	1.46	61.96	ppb
Cadmium	108-1	1.95	2.22	2.02	2.06	6.78	ppb
Cadmium	111-1	0.74	0.60	0.65	0.66	10.51	ppb
Calcium	43-1	6207.22	6162.46	6316.50	6228.73	1.27	ppb
Calcium	44-1	6281.07	6216.50	6376.60	6291.39	1.28	ppb
Chromium	52-2	2.26	2.30	2.35	2.31	1.88	ppb
Cobalt	59-2	0.18	0.18	0.19	0.18	3.06	ppb
Copper	63-2	1421.60	1391.55	1403.86	1405.67	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	425.19	424.07	423.42	424.23	0.21	ppb
Iron	57-2	414.64	409.46	412.12	412.07	0.63	ppb
Lead	206-1	638.56	640.27	652.52	643.78	1.18	ppb
Lead	207-1	587.50	586.04	597.18	590.24	1.03	ppb
Lead	208-1	623.56	620.48	630.09	624.71	0.79	ppb
Lithium	6-1						%
Magnesium	24-2	1731.72	1726.19	1712.94	1723.62	0.56	ppb
Manganese	55-2	155.61	154.81	155.34	155.25	0.26	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-04	Instrumnet Name :	P7
Client Sample ID :	X06101CF000000.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:13:22	DataFile Name :	344SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.18	0.18	0.16	20.93	ppb
Molybdenum	95-1	0.38	0.47	0.54	0.46	16.58	ppb
Molybdenum	96-1	0.37	0.38	0.51	0.42	18.81	ppb
Molybdenum	97-1	0.41	0.47	0.56	0.48	15.65	ppb
Molybdenum	98-1	0.35	0.45	0.59	0.46	26.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	20.81	20.69	21.03	20.84	0.82	ppb
Phosphorus	31-2	1126.25	1170.45	1090.09	1128.93	3.57	ppb
Potassium	39-2	610.36	609.33	604.24	607.98	0.54	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.48	1.68	1.29	1.82	33.30	ppb
Selenium	78-2	1.30	1.45	1.79	1.51	16.60	ppb
Selenium	82-1	-0.14	-0.21	-0.32	-0.22		ppb
Silicon	28-1	975.43	968.05	996.59	980.03	1.51	ppb
Silver	109-1	0.24	0.25	0.24	0.24	4.28	ppb
Silver	107-1	0.25	0.23	0.24	0.24	4.14	ppb
Sodium	23-2	8867.91	8696.71	8847.83	8804.15	1.06	ppb
Strontium	86-1	19.44	19.84	19.61	19.63	1.00	ppb
Strontium	88-1	20.01	20.15	20.11	20.09	0.37	ppb
Sulfur	34-1	-653.32	-762.84	-408.42	-608.19		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.07	0.05	0.04	0.06	28.87	ppb
Thallium	205-1	0.07	0.07	0.06	0.07	11.59	ppb
Tin	118-1	17.56	17.29	17.24	17.37	1.00	ppb
Titanium	47-1	2.27	2.30	2.19	2.25	2.58	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	1407.19	ppb
Vanadium	51-2	0.29	0.26	0.26	0.27	5.13	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	7109.76	7063.67	7067.79	7080.41	0.36	ppb
Zirconium	90-1	0.04	0.04	0.03	0.04	13.60	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-04	Instrumnet Name :	P7
Client Sample ID :	X06101CF000000.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:13:22	DataFile Name :	344SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.03	0.03	0.04	47.81	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-05 Instrumnet Name : P7
 Client Sample ID : X06101CF000000.2B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 10:16:53 DataFile Name : 345SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	114.79	120.67	117.80	117.75	2.50	ppb
Antimony	121-1	1.59	1.65	1.64	1.63	1.99	ppb
Arsenic	75-2	0.88	1.07	0.97	0.97	10.06	ppb
Barium	135-1	68.85	69.68	68.80	69.11	0.71	ppb
Barium	137-1	68.61	69.13	68.92	68.89	0.38	ppb
Beryllium	9-1	-0.08	-0.06	-0.05	-0.06		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.79	6.70	7.24	6.91	4.20	ppb
Boron	11-1	6.43	6.74	6.41	6.53	2.85	ppb
Cadmium	106-1	0.26	-0.24	0.22	0.08	341.93	ppb
Cadmium	108-1	0.75	0.62	0.63	0.67	10.80	ppb
Cadmium	111-1	0.31	0.24	0.29	0.28	12.26	ppb
Calcium	43-1	6480.09	6410.53	6532.83	6474.48	0.95	ppb
Calcium	44-1	6518.86	6565.26	6598.11	6560.74	0.61	ppb
Chromium	52-2	0.21	0.26	0.24	0.24	10.91	ppb
Cobalt	59-2	0.11	0.09	0.11	0.10	8.47	ppb
Copper	63-2	1065.98	1064.38	1065.51	1065.29	0.08	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	410.12	407.96	406.47	408.18	0.45	ppb
Iron	57-2	402.30	389.80	404.45	398.85	1.98	ppb
Lead	206-1	185.89	184.78	184.56	185.07	0.39	ppb
Lead	207-1	168.63	167.86	166.19	167.56	0.74	ppb
Lead	208-1	176.33	175.78	175.07	175.73	0.36	ppb
Lithium	6-1						%
Magnesium	24-2	1431.40	1430.91	1423.33	1428.55	0.32	ppb
Manganese	55-2	205.85	204.95	204.70	205.17	0.29	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-05	Instrumnet Name :	P7
Client Sample ID :	X06101CF000000.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:16:53	DataFile Name :	345SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.12	0.14	0.12	19.42	ppb
Molybdenum	95-1	0.19	0.24	0.28	0.24	19.81	ppb
Molybdenum	96-1	0.14	0.21	0.28	0.21	35.28	ppb
Molybdenum	97-1	0.21	0.23	0.31	0.25	19.91	ppb
Molybdenum	98-1	0.17	0.22	0.28	0.23	24.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.34	3.20	3.19	3.24	2.45	ppb
Phosphorus	31-2	995.43	1029.18	1019.76	1014.79	1.72	ppb
Potassium	39-2	624.89	626.00	639.23	630.04	1.27	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.30	0.13	0.91	0.78	76.85	ppb
Selenium	78-2	1.16	0.89	0.58	0.88	33.66	ppb
Selenium	82-1	-1.18	-0.80	-0.69	-0.89		ppb
Silicon	28-1	854.07	861.64	863.10	859.60	0.56	ppb
Silver	109-1	0.18	0.18	0.19	0.18	3.33	ppb
Silver	107-1	0.18	0.18	0.17	0.18	1.91	ppb
Sodium	23-2	9227.26	9010.67	9019.33	9085.75	1.35	ppb
Strontium	86-1	20.25	20.30	20.27	20.27	0.13	ppb
Strontium	88-1	20.60	20.73	20.36	20.56	0.90	ppb
Sulfur	34-1	-520.46	-546.68	-570.55	-545.90		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.04	0.04	0.03	0.03	17.15	ppb
Thallium	205-1	0.04	0.04	0.03	0.03	13.06	ppb
Tin	118-1	45.27	44.51	45.67	45.15	1.31	ppb
Titanium	47-1	2.73	3.62	2.97	3.11	14.84	ppb
Uranium	238-1	0.01	0.02	0.01	0.01	29.67	ppb
Vanadium	51-2	0.23	0.27	0.26	0.25	8.00	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	2196.22	2197.65	2200.27	2198.05	0.09	ppb
Zirconium	90-1	0.07	0.11	0.06	0.08	35.61	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-05	Instrumnet Name :	P7
Client Sample ID :	X06101CF000000.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:16:53	DataFile Name :	345SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.05	0.07	0.06	23.05	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-06 Instrumnet Name : P7
 Client Sample ID : X06101CF000000.3B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 10:20:26 DataFile Name : 346SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	212.62	213.69	204.80	210.37	2.31	ppb
Antimony	121-1	5.13	5.21	5.33	5.23	1.95	ppb
Arsenic	75-2	1.61	1.63	1.54	1.59	3.17	ppb
Barium	135-1	57.88	57.78	58.82	58.16	0.98	ppb
Barium	137-1	58.59	57.97	59.23	58.60	1.08	ppb
Beryllium	9-1	-0.04	-0.06	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.94	7.05	7.07	7.02	1.01	ppb
Boron	11-1	6.73	6.78	6.46	6.66	2.56	ppb
Cadmium	106-1	0.75	0.84	1.11	0.90	20.86	ppb
Cadmium	108-1	1.64	1.63	1.95	1.74	10.50	ppb
Cadmium	111-1	0.67	0.63	0.71	0.67	5.30	ppb
Calcium	43-1	6301.72	6301.07	6311.16	6304.65	0.09	ppb
Calcium	44-1	6429.09	6287.03	6375.21	6363.78	1.13	ppb
Chromium	52-2	0.36	0.34	0.32	0.34	6.13	ppb
Cobalt	59-2	0.23	0.22	0.21	0.22	5.70	ppb
Copper	63-2	1847.14	1813.56	1809.10	1823.27	1.14	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	648.29	643.14	642.76	644.73	0.48	ppb
Iron	57-2	635.43	636.27	625.07	632.25	0.99	ppb
Lead	206-1	235.01	228.15	234.17	232.44	1.61	ppb
Lead	207-1	209.92	205.31	208.73	207.98	1.15	ppb
Lead	208-1	221.47	217.50	220.98	219.98	0.98	ppb
Lithium	6-1						%
Magnesium	24-2	1406.05	1381.18	1394.87	1394.03	0.89	ppb
Manganese	55-2	339.86	337.75	337.49	338.37	0.38	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-06 Instrumnet Name : P7
 Client Sample ID : X06101CF000000.3B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 10:20:26 DataFile Name : 346SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.13	0.15	0.14	9.85	ppb
Molybdenum	95-1	0.12	0.13	0.22	0.16	33.49	ppb
Molybdenum	96-1	0.12	0.15	0.18	0.15	19.84	ppb
Molybdenum	97-1	0.13	0.15	0.23	0.17	33.34	ppb
Molybdenum	98-1	0.09	0.13	0.17	0.13	34.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.18	4.17	4.11	4.16	0.95	ppb
Phosphorus	31-2	1718.20	1678.41	1805.38	1733.99	3.75	ppb
Potassium	39-2	605.01	613.30	612.12	610.14	0.73	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.75	0.94	0.95	1.22	38.16	ppb
Selenium	78-2	-0.05	0.67	0.84	0.49	97.41	ppb
Selenium	82-1	-0.71	-0.38	-0.69	-0.59		ppb
Silicon	28-1	895.03	874.43	889.90	886.45	1.21	ppb
Silver	109-1	0.17	0.19	0.19	0.18	4.03	ppb
Silver	107-1	0.20	0.19	0.20	0.20	2.69	ppb
Sodium	23-2	8823.32	8815.39	8784.93	8807.88	0.23	ppb
Strontium	86-1	19.58	19.55	19.65	19.59	0.24	ppb
Strontium	88-1	19.88	20.00	19.92	19.93	0.32	ppb
Sulfur	34-1	-98.15	-362.52	-294.04	-251.57		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.02	0.01	27.74	ppb
Thallium	205-1	0.01	0.01	0.02	0.01	18.03	ppb
Tin	118-1	90.96	91.65	90.81	91.14	0.49	ppb
Titanium	47-1	4.93	4.83	4.85	4.87	1.08	ppb
Uranium	238-1	0.11	0.09	0.09	0.10	10.99	ppb
Vanadium	51-2	0.41	0.49	0.43	0.44	9.62	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	5094.88	5076.68	5094.45	5088.67	0.20	ppb
Zirconium	90-1	0.14	0.17	0.19	0.17	17.61	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-06	Instrumnet Name :	P7
Client Sample ID :	X06101CF000000.3B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:20:26	DataFile Name :	346SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.12	0.17	0.12	0.14	22.67	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV26	Instrumnet Name :	P7
Client Sample ID :	CCV26	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:23:58	DataFile Name :	347CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.20	0.35	0.67	0.41	59.70	ppb
Antimony	121-1	0.09	0.10	0.12	0.10	17.14	ppb
Arsenic	75-2	0.10	0.06	0.09	0.09	24.82	ppb
Barium	135-1	-0.02	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.02	-0.03	-0.03	-0.03		ppb
Beryllium	9-1	-0.06	-0.08	-0.08	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.25	1.69	1.40	1.44	15.51	ppb
Boron	11-1	1.72	1.58	1.46	1.59	8.16	ppb
Cadmium	106-1	-0.41	0.06	-0.04	-0.13		ppb
Cadmium	108-1	0.00	-0.06	-0.04	-0.03		ppb
Cadmium	111-1	-0.07	-0.03	-0.03	-0.04		ppb
Calcium	43-1	25.73	18.03	21.48	21.75	17.73	ppb
Calcium	44-1	14.73	16.22	16.43	15.79	5.87	ppb
Chromium	52-2	-0.03	-0.02	-0.01	-0.02		ppb
Cobalt	59-2	-0.06	-0.06	-0.05	-0.06		ppb
Copper	63-2	0.33	0.35	0.30	0.33	8.58	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	0.51	0.52	0.52	0.52	1.64	ppb
Iron	57-2	0.46	-0.53	0.65	0.20	324.01	ppb
Lead	206-1	496.84	506.77	502.62	502.08	0.99	ppb
Lead	207-1	494.13	496.79	492.18	494.37	0.47	ppb
Lead	208-1	506.67	506.62	504.29	505.86	0.27	ppb
Lithium	6-1						%
Magnesium	24-2	-0.64	-0.41	0.03	-0.34		ppb
Manganese	55-2	0.18	0.24	0.21	0.21	14.73	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV26	Instrumnet Name :	P7
Client Sample ID :	CCV26	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:23:58	DataFile Name :	347CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.03	0.02	0.02	31.74	ppb
Molybdenum	95-1	0.10	0.10	0.12	0.11	13.25	ppb
Molybdenum	96-1	0.04	0.09	0.09	0.07	42.79	ppb
Molybdenum	97-1	0.10	0.13	0.10	0.11	14.72	ppb
Molybdenum	98-1	0.05	0.07	0.11	0.08	39.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.04	-0.05	-0.04		ppb
Phosphorus	31-2	-1.16	-5.65	-4.10	-3.64		ppb
Potassium	39-2	4.41	6.75	9.53	6.90	37.10	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.95	0.54	0.54	0.68	34.76	ppb
Selenium	78-2	0.55	-0.20	0.13	0.16	232.11	ppb
Selenium	82-1	-0.64	-1.01	-0.81	-0.82		ppb
Silicon	28-1	-4.59	-3.85	-4.87	-4.44		ppb
Silver	109-1	0.02	0.01	0.01	0.01	18.21	ppb
Silver	107-1	0.01	0.02	0.01	0.01	29.74	ppb
Sodium	23-2	51.27	51.91	53.05	52.08	1.73	ppb
Strontium	86-1	-0.02	-0.02	-0.03	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	14.11	ppb
Sulfur	34-1	-1000.23	-867.35	-1029.86	-965.81		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.01	0.01	0.00	465.85	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	29.68	ppb
Tin	118-1	0.18	0.18	0.20	0.18	8.20	ppb
Titanium	47-1	0.04	-0.02	0.05	0.02	152.36	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.03	-0.03	-0.03	-0.03		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.19	1.11	1.17	1.16	3.39	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV26	Instrumnet Name :	P7
Client Sample ID :	CCV26	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:23:58	DataFile Name :	347CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.00	0.01	110.15	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : CCB26 Instrumnet Name : P7
 Client Sample ID : CCB26 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 10:27:31 DataFile Name : 348CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.92	-0.05	0.11	0.33	158.12	ppb
Antimony	121-1	0.04	0.06	0.07	0.05	28.49	ppb
Arsenic	75-2	0.06	0.05	0.08	0.06	19.28	ppb
Barium	135-1	-0.08	-0.08	-0.07	-0.08		ppb
Barium	137-1	-0.08	-0.07	-0.08	-0.08		ppb
Beryllium	9-1	-0.07	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.78	0.98	1.11	0.96	17.69	ppb
Boron	11-1	0.91	0.81	1.04	0.92	12.15	ppb
Cadmium	106-1	-0.43	-0.04	-0.62	-0.36		ppb
Cadmium	108-1	-0.02	-0.04	0.07	0.00	1687.12	ppb
Cadmium	111-1	-0.07	-0.04	-0.09	-0.06		ppb
Calcium	43-1	13.29	16.27	9.63	13.06	25.44	ppb
Calcium	44-1	9.76	8.22	9.39	9.12	8.81	ppb
Chromium	52-2	-0.06	-0.06	-0.05	-0.06		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	0.19	0.16	0.18	0.18	8.88	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	-0.01	0.18	0.15	0.11	96.07	ppb
Iron	57-2	0.27	-0.20	-0.60	-0.18		ppb
Lead	206-1	0.28	0.24	0.20	0.24	15.45	ppb
Lead	207-1	0.31	0.22	0.23	0.25	18.90	ppb
Lead	208-1	0.26	0.23	0.23	0.24	7.44	ppb
Lithium	6-1						%
Magnesium	24-2	-1.31	-1.08	-1.05	-1.15		ppb
Manganese	55-2	-0.03	-0.02	-0.02	-0.02		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB26	Instrumnet Name :	P7
Client Sample ID :	CCB26	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:27:31	DataFile Name :	348CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.01	0.00	0.00	517.77	ppb
Molybdenum	95-1	0.03	0.04	0.05	0.04	22.63	ppb
Molybdenum	96-1	0.01	0.02	0.06	0.03	73.70	ppb
Molybdenum	97-1	0.02	0.03	0.06	0.04	56.95	ppb
Molybdenum	98-1	0.00	0.03	0.06	0.03	93.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.07	-0.05	-0.06	-0.06		ppb
Phosphorus	31-2	-1.09	1.49	-10.04	-3.21		ppb
Potassium	39-2	1.09	4.20	4.64	3.31	58.36	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.94	0.54	0.93	0.81	28.60	ppb
Selenium	78-2	0.87	-0.27	-0.08	0.18	348.39	ppb
Selenium	82-1	-0.55	-1.01	-0.85	-0.80		ppb
Silicon	28-1	-2.76	-3.87	-3.84	-3.49		ppb
Silver	109-1	0.01	0.01	0.01	0.01	29.06	ppb
Silver	107-1	0.01	0.01	0.00	0.01	35.22	ppb
Sodium	23-2	45.66	45.46	48.20	46.44	3.29	ppb
Strontium	86-1	-0.02	0.00	-0.01	-0.01		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	344.07	ppb
Sulfur	34-1	-877.29	-888.83	-932.04	-899.39		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	0.04	0.04	0.03	0.04	14.64	ppb
Titanium	47-1	0.02	0.02	0.00	0.02	77.65	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.66	0.83	0.70	0.73	11.74	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB26	Instrumnet Name :	P7
Client Sample ID :	CCB26	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:27:31	DataFile Name :	348CCBE.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-07 Instrumnet Name : P7
 Client Sample ID : X06101CF000000.4B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 10:31:05 DataFile Name : 349SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	118.07	120.36	115.94	118.12	1.87	ppb
Antimony	121-1	1.09	1.06	1.13	1.09	3.25	ppb
Arsenic	75-2	0.94	0.77	0.85	0.85	9.90	ppb
Barium	135-1	47.72	47.84	47.83	47.80	0.14	ppb
Barium	137-1	48.13	47.76	48.20	48.03	0.49	ppb
Beryllium	9-1	-0.05	-0.04	-0.05	-0.05		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.68	6.05	6.01	5.58	13.97	ppb
Boron	11-1	5.44	5.70	5.36	5.50	3.25	ppb
Cadmium	106-1	1.06	0.62	0.53	0.74	38.13	ppb
Cadmium	108-1	1.35	1.71	1.88	1.64	16.45	ppb
Cadmium	111-1	0.62	0.54	0.57	0.57	6.42	ppb
Calcium	43-1	6313.12	6271.40	6418.52	6334.34	1.20	ppb
Calcium	44-1	6328.06	6303.81	6427.05	6352.98	1.03	ppb
Chromium	52-2	0.88	0.90	0.90	0.90	1.51	ppb
Cobalt	59-2	0.09	0.12	0.11	0.11	12.07	ppb
Copper	63-2	1187.27	1188.78	1198.73	1191.59	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	364.68	359.87	363.74	362.77	0.70	ppb
Iron	57-2	360.47	358.00	357.64	358.70	0.43	ppb
Lead	206-1	380.64	373.39	379.97	378.00	1.06	ppb
Lead	207-1	345.78	339.17	344.67	343.21	1.03	ppb
Lead	208-1	363.01	358.87	361.60	361.16	0.58	ppb
Lithium	6-1						%
Magnesium	24-2	1397.83	1375.65	1381.97	1385.15	0.82	ppb
Manganese	55-2	188.41	187.89	188.69	188.33	0.21	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-07 Instrumnet Name : P7
 Client Sample ID : X06101CF000000.4B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 10:31:05 DataFile Name : 349SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.07	0.06	0.05	34.79	ppb
Molybdenum	95-1	0.04	0.02	0.07	0.04	63.96	ppb
Molybdenum	96-1	0.04	0.07	0.07	0.06	30.24	ppb
Molybdenum	97-1	0.03	0.06	0.07	0.06	37.28	ppb
Molybdenum	98-1	0.01	0.05	0.05	0.03	61.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.31	10.11	10.11	10.18	1.16	ppb
Phosphorus	31-2	1257.97	1161.64	1159.47	1193.03	4.72	ppb
Potassium	39-2	605.03	612.11	615.59	610.91	0.88	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.53	0.92	1.31	0.92	42.22	ppb
Selenium	78-2	0.64	-0.83	0.22	0.01	7877.00	ppb
Selenium	82-1	-0.54	-0.56	-0.65	-0.58		ppb
Silicon	28-1	883.40	873.53	893.44	883.46	1.13	ppb
Silver	109-1	0.22	0.25	0.22	0.23	7.42	ppb
Silver	107-1	0.27	0.25	0.22	0.25	8.92	ppb
Sodium	23-2	8951.24	8920.30	8963.54	8945.03	0.25	ppb
Strontium	86-1	20.18	20.25	20.11	20.18	0.34	ppb
Strontium	88-1	20.40	20.25	20.18	20.28	0.55	ppb
Sulfur	34-1	-439.72	-537.88	-242.50	-406.70		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	26.48	26.45	26.18	26.37	0.62	ppb
Titanium	47-1	2.77	2.85	2.84	2.82	1.54	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	13.80	ppb
Vanadium	51-2	0.25	0.26	0.27	0.26	4.01	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	5262.50	5238.43	5268.07	5256.33	0.30	ppb
Zirconium	90-1	0.06	0.07	0.05	0.06	17.92	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-07	Instrumnet Name :	P7
Client Sample ID :	X06101CF000000.4B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:31:05	DataFile Name :	349SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.08	0.06	0.07	15.49	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-17 Instrumnet Name : P7
 Client Sample ID : X06101OF000105.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 10:34:39 DataFile Name : 350SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	41.39	39.03	37.87	39.43	4.55	ppb
Antimony	121-1	0.39	0.38	0.38	0.38	1.51	ppb
Arsenic	75-2	0.43	0.49	0.43	0.45	7.88	ppb
Barium	135-1	18.33	18.52	18.21	18.35	0.85	ppb
Barium	137-1	18.83	18.40	18.52	18.58	1.20	ppb
Beryllium	9-1	-0.08	-0.07	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.42	5.43	6.24	5.70	8.24	ppb
Boron	11-1	5.71	5.47	5.47	5.55	2.52	ppb
Cadmium	106-1	0.09	0.01	-0.77	-0.22		ppb
Cadmium	108-1	0.00	0.00	0.02	0.01	158.28	ppb
Cadmium	111-1	-0.01	-0.02	-0.08	-0.04		ppb
Calcium	43-1	6314.15	6372.98	6310.02	6332.38	0.56	ppb
Calcium	44-1	6394.36	6435.22	6401.01	6410.20	0.34	ppb
Chromium	52-2	0.20	0.21	0.21	0.21	2.38	ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	55.97	ppb
Copper	63-2	593.69	593.21	591.65	592.85	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	233.90	234.88	232.99	233.92	0.40	ppb
Iron	57-2	228.55	227.67	226.50	227.57	0.45	ppb
Lead	206-1	54.51	54.60	53.91	54.34	0.69	ppb
Lead	207-1	52.14	51.71	51.68	51.84	0.49	ppb
Lead	208-1	53.35	53.19	52.93	53.16	0.40	ppb
Lithium	6-1						%
Magnesium	24-2	1411.82	1418.34	1404.30	1411.49	0.50	ppb
Manganese	55-2	148.88	150.59	148.87	149.45	0.66	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-17 Instrumnet Name : P7
 Client Sample ID : X06101OF000105.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 10:34:39 DataFile Name : 350SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.21	0.08	134.48	ppb
Molybdenum	95-1	0.04	0.05	0.10	0.06	43.30	ppb
Molybdenum	96-1	0.02	0.03	0.07	0.04	69.80	ppb
Molybdenum	97-1	0.03	0.08	0.07	0.06	41.60	ppb
Molybdenum	98-1	0.02	0.04	0.06	0.04	51.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.95	0.86	0.89	0.90	5.12	ppb
Phosphorus	31-2	712.19	674.22	763.52	716.64	6.25	ppb
Potassium	39-2	613.07	624.87	622.70	620.21	1.01	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.14	0.14	2.09	0.79	142.75	ppb
Selenium	78-2	1.03	0.58	-0.18	0.48	128.89	ppb
Selenium	82-1	-0.77	-0.45	-0.89	-0.70		ppb
Silicon	28-1	801.88	813.89	818.26	811.34	1.05	ppb
Silver	109-1	0.21	0.22	0.20	0.21	3.32	ppb
Silver	107-1	0.22	0.23	0.20	0.22	5.03	ppb
Sodium	23-2	9194.29	9209.80	9129.21	9177.77	0.47	ppb
Strontium	86-1	20.05	19.42	19.76	19.74	1.60	ppb
Strontium	88-1	19.86	19.77	19.87	19.83	0.29	ppb
Sulfur	34-1	-350.11	-148.51	-401.67	-300.10		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	3.36	3.35	3.23	3.31	2.07	ppb
Titanium	47-1	1.01	1.28	0.95	1.08	16.05	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	0.13	0.14	0.14	0.14	4.31	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	83.80	85.32	84.18	84.43	0.94	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	45.23	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-17	Instrumnet Name :	P7
Client Sample ID :	X06101OF000105.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:34:39	DataFile Name :	350SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.04	0.03	47.47	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-18 Instrumnet Name : P7
 Client Sample ID : X06101SY000000.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 10:38:12 DataFile Name : 351SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.12	9.54	12.44	11.03	13.17	ppb
Antimony	121-1	0.36	0.33	0.35	0.35	3.81	ppb
Arsenic	75-2	0.35	0.33	0.42	0.37	12.42	ppb
Barium	135-1	17.14	17.08	17.26	17.16	0.54	ppb
Barium	137-1	17.13	17.07	17.11	17.10	0.16	ppb
Beryllium	9-1	-0.09	-0.07	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.96	6.07	6.03	6.02	0.91	ppb
Boron	11-1	5.81	5.59	5.70	5.70	1.96	ppb
Cadmium	106-1	-0.46	-0.11	-1.08	-0.55		ppb
Cadmium	108-1	0.02	-0.04	0.02	0.00	4030.76	ppb
Cadmium	111-1	-0.05	-0.03	-0.10	-0.06		ppb
Calcium	43-1	6763.61	6836.48	6795.61	6798.57	0.54	ppb
Calcium	44-1	6855.13	6944.63	6878.58	6892.78	0.67	ppb
Chromium	52-2	0.42	0.43	0.45	0.43	3.31	ppb
Cobalt	59-2	-0.04	-0.04	-0.05	-0.04		ppb
Copper	63-2	327.55	326.88	326.99	327.14	0.11	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	58.83	58.89	58.94	58.88	0.10	ppb
Iron	57-2	56.06	59.90	59.70	58.55	3.69	ppb
Lead	206-1	10.68	10.72	10.49	10.63	1.19	ppb
Lead	207-1	9.45	9.51	9.64	9.53	1.01	ppb
Lead	208-1	10.04	10.11	10.13	10.09	0.43	ppb
Lithium	6-1						%
Magnesium	24-2	1467.47	1460.89	1477.16	1468.51	0.56	ppb
Manganese	55-2	14.80	14.76	15.29	14.95	1.99	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-18 Instrumnet Name : P7
 Client Sample ID : X06101SY000000.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 10:38:12 DataFile Name : 351SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.04	0.03	23.98	ppb
Molybdenum	95-1	0.01	0.04	0.06	0.04	74.04	ppb
Molybdenum	96-1	0.03	0.04	0.05	0.04	34.85	ppb
Molybdenum	97-1	0.05	0.06	0.06	0.06	7.27	ppb
Molybdenum	98-1	0.03	0.01	0.04	0.03	55.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.96	2.76	2.84	2.85	3.51	ppb
Phosphorus	31-2	668.15	733.04	779.68	726.96	7.71	ppb
Potassium	39-2	650.15	649.39	647.70	649.08	0.19	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.93	0.53	0.54	0.66	34.22	ppb
Selenium	78-2	0.36	0.68	0.07	0.37	82.87	ppb
Selenium	82-1	-0.23	-1.33	-1.58	-1.05		ppb
Silicon	28-1	817.82	820.95	809.56	816.11	0.72	ppb
Silver	109-1	0.11	0.11	0.10	0.11	4.21	ppb
Silver	107-1	0.11	0.12	0.11	0.12	2.36	ppb
Sodium	23-2	9599.30	9396.18	9470.36	9488.61	1.08	ppb
Strontium	86-1	20.85	20.95	21.07	20.96	0.52	ppb
Strontium	88-1	21.06	21.36	21.28	21.23	0.73	ppb
Sulfur	34-1	-129.09	-62.14	-219.56	-136.93		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	8.00	8.02	7.82	7.95	1.40	ppb
Titanium	47-1	0.51	0.48	0.34	0.44	20.23	ppb
Uranium	238-1	-0.06	-0.06	-0.06	-0.06		ppb
Vanadium	51-2	0.07	0.09	0.07	0.07	17.37	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	169.34	169.27	168.60	169.07	0.24	ppb
Zirconium	90-1	0.03	0.04	0.05	0.04	16.31	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-18	Instrumnet Name :	P7
Client Sample ID :	X06101SY000000.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:38:12	DataFile Name :	351SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.05	0.05	0.05	10.73	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-30 Instrumnet Name : P7
 Client Sample ID : X06102CR000210.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 10:41:45 DataFile Name : 352SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	75.78	78.94	77.42	77.38	2.04	ppb
Antimony	121-1	1.42	1.45	1.47	1.45	1.72	ppb
Arsenic	75-2	2.15	2.02	2.14	2.10	3.49	ppb
Barium	135-1	20.37	20.35	21.18	20.63	2.31	ppb
Barium	137-1	20.17	20.17	21.26	20.53	3.07	ppb
Beryllium	9-1	-0.07	-0.06	-0.07	-0.07		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.12	7.45	7.66	7.41	3.62	ppb
Boron	11-1	7.34	7.89	8.00	7.74	4.59	ppb
Cadmium	106-1	2.16	3.40	4.18	3.25	31.30	ppb
Cadmium	108-1	3.68	4.36	3.86	3.96	8.86	ppb
Cadmium	111-1	2.45	2.58	2.54	2.52	2.48	ppb
Calcium	43-1	6876.44	6737.51	6949.06	6854.34	1.57	ppb
Calcium	44-1	6891.20	6891.37	6992.83	6925.13	0.85	ppb
Chromium	52-2	0.41	0.36	0.39	0.39	6.32	ppb
Cobalt	59-2	8.11	7.98	7.87	7.99	1.49	ppb
Copper	63-2	2156.29	2166.74	2153.05	2158.69	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	301.46	301.00	301.39	301.28	0.08	ppb
Iron	57-2	297.40	294.46	293.06	294.97	0.75	ppb
Lead	206-1	418.11	408.59	414.19	413.63	1.16	ppb
Lead	207-1	380.26	372.28	373.76	375.44	1.13	ppb
Lead	208-1	404.06	394.61	398.95	399.21	1.19	ppb
Lithium	6-1						%
Magnesium	24-2	2308.10	2319.54	2301.50	2309.71	0.40	ppb
Manganese	55-2	205.76	203.31	204.25	204.44	0.61	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-30 Instrumnet Name : P7
 Client Sample ID : X06102CR000210.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 10:41:45 DataFile Name : 352SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.14	0.14	0.14	1.97	ppb
Molybdenum	95-1	0.11	0.12	0.13	0.12	7.81	ppb
Molybdenum	96-1	0.13	0.11	0.15	0.13	15.82	ppb
Molybdenum	97-1	0.16	0.15	0.15	0.16	2.73	ppb
Molybdenum	98-1	0.17	0.20	0.21	0.19	12.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5735.49	5693.29	5678.11	5702.30	0.52	ppb
Phosphorus	31-2	710.10	692.82	697.34	700.09	1.28	ppb
Potassium	39-2	601.63	590.57	583.15	591.78	1.57	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.12	-0.26	0.13	0.66	192.76	ppb
Selenium	78-2	0.23	1.01	0.93	0.72	58.81	ppb
Selenium	82-1	0.07	-0.64	-0.61	-0.39		ppb
Silicon	28-1	1988.11	1976.63	1997.53	1987.42	0.53	ppb
Silver	109-1	0.19	0.16	0.19	0.18	8.48	ppb
Silver	107-1	0.17	0.15	0.17	0.17	6.79	ppb
Sodium	23-2	9758.32	9652.28	9753.15	9721.25	0.61	ppb
Strontium	86-1	18.80	18.47	18.14	18.47	1.77	ppb
Strontium	88-1	18.91	18.85	18.62	18.79	0.82	ppb
Sulfur	34-1	-227.62	-341.34	-137.68	-235.55		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.03	0.03	0.03	35.65	ppb
Thallium	205-1	0.03	0.02	0.02	0.03	16.37	ppb
Tin	118-1	1.58	1.53	1.68	1.59	4.63	ppb
Titanium	47-1	1.82	1.94	2.02	1.93	5.34	ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.38	0.38	0.39	0.38	1.39	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	10001.34	10027.17	9988.33	10005.61	0.20	ppb
Zirconium	90-1	0.15	0.16	0.15	0.15	2.89	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-30	Instrumnet Name :	P7
Client Sample ID :	X06102CR000210.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:41:45	DataFile Name :	352SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.11	0.17	0.14	20.72	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1394-12 Instrumnet Name : P7
 Client Sample ID : X19303LI00326A.1F-114 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 10:45:15 DataFile Name : 353SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.99	16.32	19.33	17.21	10.70	ppb
Antimony	121-1	0.14	0.14	0.14	0.14	2.80	ppb
Arsenic	75-2	0.48	0.54	0.48	0.50	7.24	ppb
Barium	135-1	26.40	25.95	26.20	26.18	0.86	ppb
Barium	137-1	26.64	26.71	25.74	26.36	2.06	ppb
Beryllium	9-1	-0.08	-0.09	-0.08	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.26	7.20	5.18	5.88	19.48	ppb
Boron	11-1	5.55	5.38	5.44	5.45	1.57	ppb
Cadmium	106-1	-0.06	-0.27	-0.64	-0.32		ppb
Cadmium	108-1	0.52	0.64	0.64	0.60	11.80	ppb
Cadmium	111-1	0.24	0.20	0.19	0.21	12.55	ppb
Calcium	43-1	6661.19	6665.59	6645.34	6657.37	0.16	ppb
Calcium	44-1	6756.98	6672.64	6699.57	6709.73	0.64	ppb
Chromium	52-2	0.27	0.28	0.32	0.29	9.26	ppb
Cobalt	59-2	0.04	0.02	0.02	0.03	29.30	ppb
Copper	63-2	1108.72	1114.11	1120.82	1114.55	0.54	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2758.07	2745.09	2744.06	2749.07	0.28	ppb
Iron	57-2	2664.71	2651.58	2654.56	2656.95	0.26	ppb
Lead	206-1	29.51	29.47	29.69	29.56	0.41	ppb
Lead	207-1	28.52	28.40	28.82	28.58	0.77	ppb
Lead	208-1	29.02	28.99	29.29	29.10	0.57	ppb
Lithium	6-1						%
Magnesium	24-2	1543.89	1536.08	1542.15	1540.71	0.27	ppb
Manganese	55-2	17.75	17.77	17.46	17.66	0.99	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1394-12 Instrumnet Name : P7
 Client Sample ID : X19303LI00326A.1F-114 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 10:45:15 DataFile Name : 353SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	47.19	ppb
Molybdenum	95-1	0.02	0.01	0.03	0.02	63.79	ppb
Molybdenum	96-1	0.03	0.04	0.06	0.04	36.28	ppb
Molybdenum	97-1	0.05	0.05	0.09	0.06	30.85	ppb
Molybdenum	98-1	0.02	0.02	0.01	0.02	30.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.79	2.84	2.63	2.75	3.88	ppb
Phosphorus	31-2	1234.67	1196.39	1235.49	1222.18	1.83	ppb
Potassium	39-2	635.06	640.27	638.86	638.06	0.42	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	-0.26	0.13	0.13	0.00		ppb
Selenium	78-2	0.34	0.01	0.20	0.19	88.33	ppb
Selenium	82-1	-0.65	-0.70	-1.07	-0.81		ppb
Silicon	28-1	853.82	856.75	842.26	850.94	0.90	ppb
Silver	109-1	0.16	0.15	0.16	0.16	3.47	ppb
Silver	107-1	0.18	0.15	0.17	0.17	6.71	ppb
Sodium	23-2	9389.87	9316.65	9292.11	9332.88	0.54	ppb
Strontium	86-1	20.97	21.11	20.55	20.88	1.40	ppb
Strontium	88-1	21.12	21.31	20.96	21.13	0.83	ppb
Sulfur	34-1	-469.60	-509.07	-573.76	-517.47		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.31	0.34	0.31	0.32	5.03	ppb
Titanium	47-1	0.60	0.62	0.60	0.61	1.51	ppb
Uranium	238-1	-0.05	-0.05	-0.05	-0.05		ppb
Vanadium	51-2	0.08	0.10	0.09	0.09	12.04	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1428.72	1433.95	1436.68	1433.12	0.28	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	19.34	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1394-12	Instrumnet Name :	P7
Client Sample ID :	X19303LI00326A.1F-114	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:45:15	DataFile Name :	353SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	61.38	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1394-25 Instrumnet Name : P7
 Client Sample ID : X19304CR00410A.5F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 10:48:48 DataFile Name : 354SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.70	6.88	5.91	6.16	10.21	ppb
Antimony	121-1	0.14	0.14	0.13	0.14	3.57	ppb
Arsenic	75-2	0.25	0.27	0.37	0.30	21.10	ppb
Barium	135-1	15.74	15.53	15.27	15.52	1.54	ppb
Barium	137-1	15.81	15.52	15.93	15.75	1.35	ppb
Beryllium	9-1	-0.08	-0.09	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.11	5.53	5.77	5.81	5.00	ppb
Boron	11-1	5.68	5.78	5.94	5.80	2.32	ppb
Cadmium	106-1	-0.90	0.03	-0.49	-0.45		ppb
Cadmium	108-1	0.31	0.43	0.37	0.37	16.56	ppb
Cadmium	111-1	0.06	0.10	0.06	0.07	31.38	ppb
Calcium	43-1	6341.70	6332.19	6443.13	6372.34	0.96	ppb
Calcium	44-1	6326.12	6395.39	6422.71	6381.41	0.78	ppb
Chromium	52-2	0.10	0.12	0.08	0.10	16.33	ppb
Cobalt	59-2	0.71	0.73	0.68	0.70	3.64	ppb
Copper	63-2	831.40	838.43	833.42	834.41	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	2160.19	2158.67	2129.54	2149.47	0.80	ppb
Iron	57-2	2083.08	2076.48	2046.14	2068.56	0.95	ppb
Lead	206-1	13.59	13.52	13.26	13.46	1.28	ppb
Lead	207-1	12.19	12.20	11.86	12.08	1.62	ppb
Lead	208-1	12.73	12.78	12.66	12.72	0.50	ppb
Lithium	6-1						%
Magnesium	24-2	1541.89	1529.79	1541.89	1537.86	0.45	ppb
Manganese	55-2	26.24	26.38	26.48	26.36	0.46	ppb

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1394-25 Instrumnet Name : P7
 Client Sample ID : X19304CR00410A.5F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 10:48:48 DataFile Name : 354SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00	214.11	ppb
Molybdenum	95-1	0.01	0.01	0.01	0.01	46.37	ppb
Molybdenum	96-1	0.02	0.00	0.04	0.02	110.54	ppb
Molybdenum	97-1	0.04	0.03	0.04	0.04	26.19	ppb
Molybdenum	98-1	-0.01	0.01	0.00	0.00	2356.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	31.52	31.54	31.42	31.49	0.21	ppb
Phosphorus	31-2	474.85	437.94	472.84	461.88	4.49	ppb
Potassium	39-2	619.87	629.16	618.66	622.56	0.92	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.53	1.73	1.34	1.20	50.68	ppb
Selenium	78-2	-0.15	-0.09	0.72	0.16	296.90	ppb
Selenium	82-1	-0.68	-0.45	-1.29	-0.81		ppb
Silicon	28-1	786.79	797.57	794.80	793.05	0.71	ppb
Silver	109-1	0.17	0.16	0.16	0.16	3.42	ppb
Silver	107-1	0.15	0.16	0.15	0.15	4.73	ppb
Sodium	23-2	9276.56	9268.86	9275.29	9273.57	0.04	ppb
Strontium	86-1	18.62	18.70	19.02	18.78	1.14	ppb
Strontium	88-1	19.20	19.11	19.20	19.17	0.27	ppb
Sulfur	34-1	-535.64	-548.39	-326.78	-470.27		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.02	-0.03	-0.03		ppb
Thallium	205-1	-0.02	-0.02	-0.03	-0.02		ppb
Tin	118-1	0.06	0.05	0.06	0.05	13.02	ppb
Titanium	47-1	0.34	0.38	0.42	0.38	9.71	ppb
Uranium	238-1	-0.06	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	0.05	0.07	0.09	0.07	21.75	ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	956.51	961.76	959.08	959.11	0.27	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	25.34	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1394-25	Instrumnet Name :	P7
Client Sample ID :	X19304CR00410A.5F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:48:48	DataFile Name :	354SMPL.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.03	0.01	119.08	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV27	Instrumnet Name :	P7
Client Sample ID :	CCV27	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:52:20	DataFile Name :	355CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.93	7.01	6.92	6.95	0.70	ppb
Antimony	121-1	-0.05	-0.03	-0.03	-0.04		ppb
Arsenic	75-2	-0.03	0.00	0.00	-0.01		ppb
Barium	135-1	-0.07	-0.06	-0.06	-0.06		ppb
Barium	137-1	-0.04	-0.04	-0.05	-0.04		ppb
Beryllium	9-1	-0.09	-0.08	-0.09	-0.08		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.67	0.27	0.11	0.35	82.00	ppb
Boron	11-1	0.42	0.23	0.52	0.39	36.69	ppb
Cadmium	106-1	-1.27	-1.44	-0.54	-1.08		ppb
Cadmium	108-1	-0.04	-0.02	-0.02	-0.03		ppb
Cadmium	111-1	-0.13	-0.15	-0.07	-0.12		ppb
Calcium	43-1	19.28	20.74	21.26	20.42	5.03	ppb
Calcium	44-1	10.66	12.34	13.08	12.03	10.33	ppb
Chromium	52-2	-0.02	-0.05	-0.01	-0.03		ppb
Cobalt	59-2	-0.06	-0.06	-0.07	-0.06		ppb
Copper	63-2	0.25	0.23	0.22	0.23	7.08	ppb
Dysprosium	156-2						cps
Dysprosium	156-1						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-2						cps
Gadolinium	160-1						cps
Holmium	165-2						%
Holmium	165-1						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.81	0.68	0.69	0.73	9.84	ppb
Iron	57-2	0.83	0.56	1.29	0.89	41.59	ppb
Lead	206-1	502.52	499.11	501.24	500.96	0.34	ppb
Lead	207-1	495.75	492.80	493.89	494.15	0.30	ppb
Lead	208-1	507.46	506.13	506.77	506.79	0.13	ppb
Lithium	6-1						%
Magnesium	24-2	-0.96	-0.96	-1.03	-0.98		ppb
Manganese	55-2	0.03	0.02	0.02	0.02	19.09	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV27	Instrumnet Name :	P7
Client Sample ID :	CCV27	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:52:20	DataFile Name :	355CCV.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	95-1	-0.04	-0.02	-0.02	-0.03		ppb
Molybdenum	96-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	-0.04	0.01	0.02	0.00		ppb
Molybdenum	98-1	-0.04	-0.03	0.00	-0.02		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.01	-0.02	0.00	958.80	ppb
Phosphorus	31-2	5.21	-3.57	-0.69	0.32	1408.63	ppb
Potassium	39-2	7.27	3.95	5.75	5.66	29.33	ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.15	0.56	-0.26	0.15	279.62	ppb
Selenium	78-2	0.45	0.12	-0.04	0.18	142.12	ppb
Selenium	82-1	-0.73	-0.03	-0.43	-0.39		ppb
Silicon	28-1	-5.24	-6.82	-5.25	-5.77		ppb
Silver	109-1	0.01	0.01	0.01	0.01	21.09	ppb
Silver	107-1	0.01	0.01	0.01	0.01	24.67	ppb
Sodium	23-2	33.29	33.47	32.32	33.03	1.86	ppb
Strontium	86-1	-0.04	-0.04	-0.02	-0.03		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	35.89	ppb
Sulfur	34-1	-1063.00	-1148.45	-1019.31	-1076.92		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.02	-0.03	-0.03		ppb
Tin	118-1	0.07	0.11	0.10	0.09	20.66	ppb
Titanium	47-1	0.00	0.00	0.01	0.00	286.13	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.03	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	1.75	1.66	1.77	1.73	3.24	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV27	Instrumnet Name :	P7
Client Sample ID :	CCV27	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:52:20	DataFile Name :	355CCV.d

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

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : CCB27 Instrumnet Name : P7
 Client Sample ID : CCB27 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 10:55:53 DataFile Name : 356CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.29	-0.12	-0.44	-0.09		ppb
Antimony	121-1	-0.04	-0.05	-0.05	-0.05		ppb
Arsenic	75-2	-0.01	-0.02	0.00	-0.01		ppb
Barium	135-1	-0.02	-0.04	-0.03	-0.03		ppb
Barium	137-1	-0.01	0.02	-0.03	-0.01		ppb
Beryllium	9-1	-0.09	-0.09	-0.09	-0.09		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.26	0.60	0.16	0.34	68.65	ppb
Boron	11-1	0.22	0.36	0.14	0.24	46.71	ppb
Cadmium	106-1	-1.26	-1.26	-0.74	-1.08		ppb
Cadmium	108-1	0.00	0.00	-0.02	0.00		ppb
Cadmium	111-1	-0.13	-0.13	-0.09	-0.12		ppb
Calcium	43-1	14.50	9.80	17.81	14.04	28.67	ppb
Calcium	44-1	7.82	8.85	7.07	7.91	11.31	ppb
Chromium	52-2	-0.06	-0.06	-0.04	-0.06		ppb
Cobalt	59-2	-0.07	-0.07	-0.07	-0.07		ppb
Copper	63-2	0.16	0.18	0.16	0.17	7.73	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	0.60	0.52	0.50	0.54	9.99	ppb
Iron	57-2	0.42	0.41	0.33	0.39	12.38	ppb
Lead	206-1	0.21	0.19	0.18	0.19	7.72	ppb
Lead	207-1	0.17	0.19	0.19	0.19	5.52	ppb
Lead	208-1	0.19	0.19	0.19	0.19	0.75	ppb
Lithium	6-1						%
Magnesium	24-2	-1.27	-1.37	-1.17	-1.27		ppb
Manganese	55-2	-0.04	-0.03	-0.03	-0.03		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB27	Instrumnet Name :	P7
Client Sample ID :	CCB27	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:55:53	DataFile Name :	356CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	95-1	-0.05	-0.03	-0.03	-0.04		ppb
Molybdenum	96-1	-0.04	-0.03	-0.02	-0.03		ppb
Molybdenum	97-1	-0.03	-0.03	0.02	-0.01		ppb
Molybdenum	98-1	-0.05	-0.03	-0.03	-0.03		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.04	-0.05	-0.04		ppb
Phosphorus	31-2	7.98	2.04	-9.74	0.09	9929.61	ppb
Potassium	39-2	-0.77	-0.27	0.76	-0.09		ppb
Rhodium	103-2						%
Rhodium	103-1						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.15	-0.26	-0.26	-0.13		ppb
Selenium	78-2	-0.49	0.80	0.47	0.26	254.86	ppb
Selenium	82-1	-0.71	-1.07	-0.62	-0.80		ppb
Silicon	28-1	-3.92	-3.23	-4.88	-4.01		ppb
Silver	109-1	0.01	0.00	0.00	0.01	56.19	ppb
Silver	107-1	0.00	0.00	0.01	0.00	52.11	ppb
Sodium	23-2	28.70	29.81	28.79	29.10	2.13	ppb
Strontium	86-1	-0.04	-0.03	-0.04	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	87.49	ppb
Sulfur	34-1	-664.00	-707.39	-842.50	-737.96		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.03	-0.03	-0.03	-0.03		ppb
Thallium	205-1	-0.03	-0.03	-0.03	-0.03		ppb
Tin	118-1	0.00	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.06	0.05	0.00	0.04	80.28	ppb
Uranium	238-1	-0.07	-0.07	-0.07	-0.07		ppb
Vanadium	51-2	-0.04	-0.04	-0.04	-0.04		ppb
Yttrium	89-2						%
Yttrium	89-1						%
Zinc	66-2	0.45	0.48	0.49	0.47	4.63	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB27	Instrumnet Name :	P7
Client Sample ID :	CCB27	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:55:53	DataFile Name :	356CCBE.d

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	78.52	ppb

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:09:51	DataFile Name :	002CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	92	50	56	60.62	cps
Antimony	121-1	900	1367	1158	1142	20.48	cps
Arsenic	75-2	31	35	26	31	15.10	cps
Barium	135-1	275	225	258	253	10.07	cps
Barium	137-1	525	375	342	414	23.60	cps
Beryllium	9-1	122	117	100	113	10.24	cps
Bismuth	209-1	6767166	6709944	6697546	6724885	0.55	cps
Bismuth	209-2	4772178	4784921	4792870	4783323	0.22	cps
Boron	10-1	75	33	83	64	41.93	cps
Boron	11-1	408	375	375	386	4.98	cps
Cadmium	106-1	3192	2934	2950	3025	4.78	cps
Cadmium	108-1	21	4	13	13	66.64	cps
Cadmium	111-1	2324	2163	2165	2217	4.17	cps
Calcium	43-1	608	650	675	644	5.23	cps
Calcium	44-1	25606	25840	25540	25662	0.62	cps
Chromium	52-2	1013	1163	1147	1108	7.42	cps
Cobalt	59-2	567	580	533	560	4.29	cps
Copper	63-2	883	880	993	919	7.02	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	0	33	8	14	124.91	cps
Erbium	164-1	58	25	25	36	53.30	cps
Erbium	164-2	17	37	17	23	49.48	cps
Gadolinium	160-2	13	20	20	18	21.66	cps
Gadolinium	160-1	67	100	75	81	21.53	cps
Holmium	165-2	6359257	6568507	6538748	6488837	1.74	cps
Holmium	165-1	10626370	10518656	10537235	10560753	0.55	cps
Indium	115-1	8559268	8622353	8596129	8592583	0.37	cps
Indium	115-2	1892265	1897171	1888665	1892700	0.23	cps
Iron	56-2	4178	4179	4334	4230	2.12	cps
Iron	57-2	117	94	94	102	12.59	cps
Lead	206-1	1245	1217	1178	1213	2.76	cps
Lead	207-1	1067	933	1145	1048	10.19	cps
Lead	208-1	4973	4673	4862	4836	3.14	cps
Lithium	6-1	575855	570292	571949	572699	0.50	cps
Magnesium	24-2	483	492	475	483	1.72	cps
Manganese	55-2	150	150	93	131	24.95	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:09:51	DataFile Name :	002CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	433	600	517	16.13	cps
Molybdenum	95-1	342	425	442	403	13.30	cps
Molybdenum	96-1	383	483	575	481	19.95	cps
Molybdenum	97-1	300	350	267	306	13.73	cps
Molybdenum	98-1	633	600	708	647	8.57	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	140	140	170	150	11.55	cps
Phosphorus	31-2	150	117	158	142	15.56	cps
Potassium	39-2	37415	37941	37382	37579	0.83	cps
Rhodium	103-2	4815300	4818735	4805473	4813169	0.14	cps
Rhodium	103-1	8526306	8409199	8570937	8502147	0.98	cps
Scandium	45-1	5542303	5579036	5592760	5571366	0.47	cps
Scandium	45-2	273762	274584	272891	273746	0.31	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	83	67	76	75	11.08	cps
Selenium	82-1	248	207	278	244	14.53	cps
Silicon	28-1	564001	562312	564798	563704	0.23	cps
Silver	109-1	25	50	25	33	43.30	cps
Silver	107-1	58	75	50	61	20.83	cps
Sodium	23-2	14825	14783	15158	14922	1.38	cps
Strontium	86-1	1333	1325	1375	1345	1.99	cps
Strontium	88-1	217	208	267	231	13.68	cps
Sulfur	34-1	518552	518742	523618	520304	0.55	cps
Terbium	159-1	11182687	11096549	11033855	11104363	0.67	cps
Terbium	159-2	6591224	6437097	6559080	6529134	1.25	cps
Thallium	203-1	442	417	400	419	5.00	cps
Thallium	205-1	1058	800	858	906	14.96	cps
Tin	118-1	1083	1125	1400	1203	14.31	cps
Titanium	47-1	133	108	192	144	29.61	cps
Uranium	238-1	2500	2725	2592	2606	4.34	cps
Vanadium	51-2	143	110	177	143	23.26	cps
Yttrium	89-2	1535260	1540351	1534000	1536537	0.22	cps
Yttrium	89-1	9417229	9508273	9584336	9503279	0.88	cps
Zinc	66-2	157	123	153	144	12.71	cps
Zirconium	90-1	633	700	683	672	5.16	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:09:51	DataFile Name :	002CALB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	150	125	128	16.41	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S1	Instrumnet Name :	P7
Client Sample ID :	S1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:14:29	DataFile Name :	003CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	250	242	167	219	20.91	cps
Antimony	121-1	2425	2575	3109	2703	13.29	cps
Arsenic	75-2	85	72	48	69	27.43	cps
Barium	135-1	2667	2717	2750	2712	1.55	cps
Barium	137-1	4718	4443	4793	4651	3.96	cps
Beryllium	9-1	167	239	206	204	17.75	cps
Bismuth	209-1	6666083	6554446	6659442	6626657	0.95	cps
Bismuth	209-2	4726227	4636043	4652238	4671503	1.03	cps
Boron	10-1	125	100	192	139	34.12	cps
Boron	11-1	833	742	867	814	7.95	cps
Cadmium	106-1	3000	2900	3025	2975	2.22	cps
Cadmium	108-1	21	25	46	31	43.84	cps
Cadmium	111-1	2427	2396	2461	2428	1.33	cps
Calcium	43-1	2325	2075	2150	2184	5.88	cps
Calcium	44-1	51909	51842	52586	52112	0.79	cps
Chromium	52-2	1860	1807	1977	1881	4.62	cps
Cobalt	59-2	1217	1113	1037	1122	8.05	cps
Copper	63-2	1920	1737	1893	1850	5.35	cps
Dysprosium	156-1	17	17	25	19	24.73	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Erbium	164-2	13	23	3	13	75.02	cps
Erbium	164-1	17	33	50	33	50.00	cps
Gadolinium	160-1	50	50	50	50	0.00	cps
Gadolinium	160-2	43	43	50	46	8.45	cps
Holmium	165-2	6451941	6227002	6450122	6376355	2.03	cps
Holmium	165-1	10512833	10385113	10507010	10468319	0.69	cps
Indium	115-1	8666992	8536706	8615293	8606331	0.76	cps
Indium	115-2	1862783	1842638	1852005	1852476	0.54	cps
Iron	56-2	20637	20142	20303	20361	1.24	cps
Iron	57-2	478	544	450	491	9.89	cps
Lead	206-1	1767	1678	1984	1809	8.69	cps
Lead	207-1	1522	1695	1528	1582	6.19	cps
Lead	208-1	7418	6990	7390	7266	3.30	cps
Lithium	6-1	576212	568655	577237	574035	0.82	cps
Magnesium	24-2	13506	13215	13615	13445	1.54	cps
Manganese	55-2	337	330	333	333	1.00	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S1	Instrumnet Name :	P7
Client Sample ID :	S1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:14:29	DataFile Name :	003CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2492	2167	2325	2328	6.98	cps
Molybdenum	95-1	2775	2967	3159	2967	6.46	cps
Molybdenum	96-1	3159	3301	3734	3398	8.82	cps
Molybdenum	97-1	2009	1692	2067	1922	10.50	cps
Molybdenum	98-1	4651	4776	4751	4726	1.40	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	307	303	373	328	12.05	cps
Phosphorus	31-2	192	142	117	150	25.46	cps
Potassium	39-2	49935	48564	49408	49302	1.40	cps
Rhodium	103-1	8478980	8419932	8518068	8472327	0.58	cps
Rhodium	103-2	4716425	4649100	4702492	4689339	0.76	cps
Scandium	45-1	5559194	5455999	5555515	5523570	1.06	cps
Scandium	45-2	270853	266346	267889	268363	0.85	cps
Selenium	77-2	3	0	17	7	132.33	cps
Selenium	78-2	93	89	81	88	6.45	cps
Selenium	82-1	399	322	290	337	16.61	cps
Silicon	28-1	558009	559103	562042	559718	0.37	cps
Silver	109-1	13849	13490	13799	13713	1.42	cps
Silver	107-1	13941	14600	14416	14319	2.38	cps
Sodium	23-2	37565	38366	38509	38147	1.33	cps
Strontium	86-1	1500	1633	1542	1558	4.38	cps
Strontium	88-1	3226	3150	3484	3287	5.32	cps
Sulfur	34-1	514724	514817	517318	515620	0.29	cps
Terbium	159-1	11009659	10924003	10975047	10969570	0.39	cps
Terbium	159-2	6329174	6394487	6433510	6385724	0.83	cps
Thallium	203-1	1167	1100	1167	1145	3.36	cps
Thallium	205-1	2959	3109	3034	3034	2.47	cps
Tin	118-1	5401	5718	5685	5601	3.11	cps
Titanium	47-1	983	950	1067	1000	6.01	cps
Uranium	238-1	4834	5768	4768	5123	10.92	cps
Vanadium	51-2	1640	1673	1723	1679	2.50	cps
Yttrium	89-2	1521514	1497774	1505880	1508389	0.80	cps
Yttrium	89-1	9473582	9347310	9500354	9440416	0.87	cps
Zinc	66-2	283	273	260	272	4.30	cps
Zirconium	90-1	2009	1942	1875	1942	3.43	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S1	Instrumnet Name :	P7
Client Sample ID :	S1	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:14:29	DataFile Name :	003CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	425	383	442	417	7.21	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : S3 Instrumnet Name : P7
 Client Sample ID : S3 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 13:22:12 DataFile Name : 005CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	104733	104967	104044	104581	0.46	cps
Antimony	121-1	465094	458097	448018	457070	1.88	cps
Arsenic	75-2	23003	23033	22883	22973	0.35	cps
Barium	135-1	674867	687371	674911	679050	1.06	cps
Barium	137-1	1175856	1194302	1185959	1185372	0.78	cps
Beryllium	9-1	60995	62439	62083	61839	1.22	cps
Bismuth	209-2	4604971	4657050	4710844	4657622	1.14	cps
Bismuth	209-1	6574000	6669981	6677137	6640372	0.87	cps
Boron	10-1	8928	9095	9103	9042	1.09	cps
Boron	11-1	46982	48019	47500	47501	1.09	cps
Cadmium	106-1	18321	18413	18846	18527	1.52	cps
Cadmium	108-1	10100	10642	10116	10286	3.00	cps
Cadmium	111-1	144300	143605	144800	144235	0.42	cps
Calcium	43-1	164505	166417	167943	166288	1.04	cps
Calcium	44-1	2693930	2727100	2736303	2719111	0.82	cps
Chromium	52-2	204221	208448	207698	206789	1.09	cps
Cobalt	59-2	346351	352221	349144	349239	0.84	cps
Copper	63-2	515973	517095	517577	516881	0.16	cps
Dysprosium	156-2	7	7	7	7	0.00	cps
Dysprosium	156-1	17	0	25	14	91.65	cps
Erbium	164-1	67	58	58	61	7.87	cps
Erbium	164-2	17	30	13	20	44.10	cps
Gadolinium	160-2	40	33	53	42	24.12	cps
Gadolinium	160-1	75	92	117	94	22.21	cps
Holmium	165-1	10465184	10499635	10571176	10511998	0.51	cps
Holmium	165-2	6208830	6493016	6513558	6405135	2.66	cps
Indium	115-2	1840669	1857584	1871716	1856657	0.84	cps
Indium	115-1	8453206	8509084	8538306	8500199	0.51	cps
Iron	56-2	8481485	8491534	8472293	8481771	0.11	cps
Iron	57-2	207203	207742	208876	207940	0.41	cps
Lead	206-1	409661	411317	416117	412365	0.81	cps
Lead	207-1	369226	374359	374374	372653	0.80	cps
Lead	208-1	1658879	1674712	1675427	1669673	0.56	cps
Lithium	6-1	562816	563960	570426	565734	0.73	cps
Magnesium	24-2	1295513	1299896	1306579	1300663	0.43	cps
Manganese	55-2	218748	220595	218452	219265	0.53	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:22:12	DataFile Name :	005CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	536565	532099	538265	535643	0.59	cps
Molybdenum	95-1	289805	292014	289564	290461	0.46	cps
Molybdenum	96-1	369955	372186	371428	371190	0.31	cps
Molybdenum	97-1	178673	178285	179973	178977	0.49	cps
Molybdenum	98-1	458083	459120	459086	458763	0.13	cps
Neodymium	150-2	7	3	13	8	65.47	cps
Neodymium	150-1	33	40	40	38	10.19	cps
Nickel	60-2	94274	95663	96116	95351	1.01	cps
Phosphorus	31-2	6268	6151	6243	6221	0.99	cps
Potassium	39-2	669590	676515	675972	674026	0.57	cps
Rhodium	103-2	4662132	4709674	4731811	4701205	0.76	cps
Rhodium	103-1	8333428	8329757	8464428	8375871	0.92	cps
Scandium	45-1	5428564	5542460	5592148	5521057	1.52	cps
Scandium	45-2	267534	269576	270902	269337	0.63	cps
Selenium	82-1	8651	9017	8992	8887	2.30	cps
Selenium	77-2	463	423	483	457	6.69	cps
Selenium	78-2	1454	1511	1395	1453	4.02	cps
Silicon	28-1	887387	901216	900663	896422	0.87	cps
Silver	109-1	677667	696547	688556	687590	1.38	cps
Silver	107-1	712110	719199	727133	719481	1.04	cps
Sodium	23-2	2461968	2468707	2493859	2474845	0.68	cps
Strontium	86-1	198722	203013	204291	202009	1.44	cps
Strontium	88-1	1766829	1787595	1783641	1779355	0.62	cps
Sulfur	34-1	562114	565693	562144	563317	0.37	cps
Terbium	159-2	6280618	6438407	6323040	6347355	1.29	cps
Terbium	159-1	10988892	10913407	11068164	10990154	0.70	cps
Thallium	203-1	503037	508026	508637	506567	0.61	cps
Thallium	205-1	1204467	1223778	1233130	1220458	1.20	cps
Tin	118-1	454016	460060	458377	457484	0.68	cps
Titanium	47-1	83285	84677	83302	83754	0.95	cps
Uranium	238-1	1656238	1685480	1679788	1673836	0.93	cps
Vanadium	51-2	166441	166235	164809	165828	0.54	cps
Yttrium	89-1	9403444	9460236	9443234	9435638	0.31	cps
Yttrium	89-2	1505671	1516031	1536091	1519264	1.02	cps
Zinc	66-2	66065	66413	66222	66234	0.26	cps
Zirconium	90-1	1015358	1015970	1010998	1014109	0.27	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:22:12	DataFile Name :	005CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	226306	224364	227082	225917	0.62	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:26:19	DataFile Name :	006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	263751	262931	264821	263834	0.36	cps
Antimony	121-1	1325504	1333056	1314203	1324254	0.72	cps
Arsenic	75-2	58024	58080	57991	58032	0.08	cps
Barium	135-1	1666656	1703828	1712728	1694404	1.44	cps
Barium	137-1	2969397	2985612	2988522	2981177	0.35	cps
Beryllium	9-1	149820	152015	150577	150804	0.74	cps
Bismuth	209-1	6484343	6594997	6586767	6555369	0.94	cps
Bismuth	209-2	4650650	4681204	4685888	4672581	0.41	cps
Boron	10-1	21516	21800	22083	21800	1.30	cps
Boron	11-1	114188	118017	118369	116858	1.98	cps
Cadmium	106-1	40476	41361	41587	41141	1.43	cps
Cadmium	108-1	24375	25849	25248	25157	2.94	cps
Cadmium	111-1	350452	357664	354502	354206	1.02	cps
Calcium	43-1	411708	413207	409187	411367	0.49	cps
Calcium	44-1	6666389	6673019	6629462	6656290	0.35	cps
Chromium	52-2	520509	521828	522069	521469	0.16	cps
Cobalt	59-2	876166	867053	870788	871336	0.53	cps
Copper	63-2	1294815	1284499	1285296	1288203	0.45	cps
Dysprosium	156-2	3	7	7	6	34.70	cps
Dysprosium	156-1	50	33	25	36	35.25	cps
Erbium	164-1	42	50	75	56	31.22	cps
Erbium	164-2	30	20	50	33	45.83	cps
Gadolinium	160-1	67	25	133	75	72.86	cps
Gadolinium	160-2	40	27	30	32	21.53	cps
Holmium	165-1	10452394	10537733	10501470	10497199	0.41	cps
Holmium	165-2	6522424	6504966	6535629	6521007	0.24	cps
Indium	115-1	8361207	8514506	8477012	8450908	0.95	cps
Indium	115-2	1866259	1866713	1852294	1861755	0.44	cps
Iron	56-2	21231989	21134691	21231434	21199371	0.26	cps
Iron	57-2	528774	522560	526148	525827	0.59	cps
Lead	206-1	1009581	1030892	1026937	1022470	1.11	cps
Lead	207-1	914718	927442	935144	925768	1.11	cps
Lead	208-1	4106590	4158949	4181437	4148992	0.93	cps
Lithium	6-1	550204	553226	556400	553277	0.56	cps
Magnesium	24-2	3275483	3253945	3291339	3273589	0.57	cps
Manganese	55-2	552881	543992	543876	546916	0.94	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:26:19	DataFile Name :	006CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1353919	1352334	1370336	1358863	0.73	cps
Molybdenum	95-1	729715	728856	722926	727166	0.51	cps
Molybdenum	96-1	934826	935148	927280	932418	0.48	cps
Molybdenum	97-1	450967	457851	458004	455607	0.88	cps
Molybdenum	98-1	1156516	1167706	1165726	1163316	0.51	cps
Neodymium	150-1	100	60	87	82	24.77	cps
Neodymium	150-2	10	10	13	11	17.30	cps
Nickel	60-2	236791	234153	235752	235565	0.56	cps
Phosphorus	31-2	15617	15642	15392	15550	0.89	cps
Potassium	39-2	1629946	1623114	1620673	1624577	0.30	cps
Rhodium	103-2	4704775	4687530	4682906	4691737	0.25	cps
Rhodium	103-1	8208612	8227060	8244444	8226705	0.22	cps
Scandium	45-1	5499845	5529194	5421765	5483602	1.01	cps
Scandium	45-2	271123	268972	268863	269652	0.47	cps
Selenium	77-2	1047	1003	1073	1041	3.39	cps
Selenium	78-2	3582	3408	3665	3552	3.70	cps
Selenium	82-1	21901	22128	22345	22125	1.00	cps
Silicon	28-1	1388953	1399769	1398015	1395579	0.42	cps
Silver	109-1	1701993	1711114	1712822	1708643	0.34	cps
Silver	107-1	1773278	1795716	1785239	1784744	0.63	cps
Sodium	23-2	6083214	6026273	6067446	6058978	0.49	cps
Strontium	86-1	498484	502745	501863	501031	0.45	cps
Strontium	88-1	4442283	4497475	4513354	4484371	0.83	cps
Sulfur	34-1	620455	619899	621838	620731	0.16	cps
Terbium	159-1	10862183	11040542	10941824	10948183	0.82	cps
Terbium	159-2	6539277	6485386	6541509	6522057	0.49	cps
Thallium	203-1	1266142	1272831	1261871	1266948	0.44	cps
Thallium	205-1	3043163	3088148	3071615	3067642	0.74	cps
Tin	118-1	1134413	1149609	1144255	1142759	0.67	cps
Titanium	47-1	204092	206001	205773	205289	0.51	cps
Uranium	238-1	4250217	4271741	4247098	4256352	0.32	cps
Vanadium	51-2	419594	417434	418853	418627	0.26	cps
Yttrium	89-2	1524460	1511318	1522735	1519504	0.47	cps
Yttrium	89-1	9319831	9384979	9425147	9376652	0.57	cps
Zinc	66-2	162584	164099	162661	163115	0.52	cps
Zirconium	90-1	2562936	2592163	2594122	2583074	0.68	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:26:19	DataFile Name :	006CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	572145	577178	576541	575288	0.48	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:30:05	DataFile Name :	007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	518063	519919	529129	522370	1.13	cps
Antimony	121-1	2835544	2834806	2812081	2827477	0.47	cps
Arsenic	75-2	115825	115369	116684	115959	0.58	cps
Barium	135-1	3445534	3453139	3479947	3459540	0.52	cps
Barium	137-1	6065222	6108363	6119500	6097695	0.47	cps
Beryllium	9-1	303055	304518	303813	303795	0.24	cps
Bismuth	209-2	4630032	4652176	4709134	4663780	0.87	cps
Bismuth	209-1	6637262	6621513	6625180	6627985	0.12	cps
Boron	10-1	45670	45762	45168	45533	0.70	cps
Boron	11-1	233106	234449	238292	235282	1.14	cps
Cadmium	106-1	78845	80243	78108	79065	1.37	cps
Cadmium	108-1	51602	51631	51949	51728	0.37	cps
Cadmium	111-1	709718	714513	709601	711278	0.39	cps
Calcium	43-1	829805	831459	831146	830803	0.11	cps
Calcium	44-1	13417790	13350732	13194584	13321036	0.86	cps
Chromium	52-2	1033949	1037754	1047742	1039815	0.69	cps
Cobalt	59-2	1725313	1731784	1747039	1734712	0.64	cps
Copper	63-2	2556577	2567178	2578264	2567340	0.42	cps
Dysprosium	156-2	7	20	7	11	69.25	cps
Dysprosium	156-1	92	83	50	75	29.40	cps
Erbium	164-1	50	67	75	64	19.92	cps
Erbium	164-2	23	17	33	24	34.31	cps
Gadolinium	160-1	75	58	158	97	55.11	cps
Gadolinium	160-2	60	57	43	53	16.54	cps
Holmium	165-1	10549017	10562226	10511213	10540819	0.25	cps
Holmium	165-2	6545671	6573700	6594295	6571222	0.37	cps
Indium	115-2	1839615	1842902	1853603	1845373	0.40	cps
Indium	115-1	8450138	8484558	8459024	8464573	0.21	cps
Iron	56-2	41983894	42386370	42528016	42299427	0.67	cps
Iron	57-2	1043264	1045412	1056000	1048225	0.65	cps
Lead	206-1	2069587	2096922	2088880	2085130	0.67	cps
Lead	207-1	1881791	1888116	1882278	1884062	0.19	cps
Lead	208-1	8470750	8514655	8466540	8483981	0.31	cps
Lithium	6-1	564175	559047	561418	561546	0.46	cps
Magnesium	24-2	6450535	6389258	6399852	6413215	0.51	cps
Manganese	55-2	1080412	1085577	1092075	1086021	0.54	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:30:05	DataFile Name :	007CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2759083	2786901	2746779	2764254	0.74	cps
Molybdenum	95-1	1488952	1493985	1492761	1491899	0.18	cps
Molybdenum	96-1	1897982	1909583	1896491	1901352	0.38	cps
Molybdenum	97-1	922156	929356	928981	926831	0.44	cps
Molybdenum	98-1	2366352	2373671	2376576	2372199	0.22	cps
Neodymium	150-2	23	7	27	19	56.72	cps
Neodymium	150-1	160	193	240	198	20.32	cps
Nickel	60-2	466667	469173	468514	468118	0.28	cps
Phosphorus	31-2	29655	30891	30090	30212	2.08	cps
Potassium	39-2	3204488	3220803	3221695	3215662	0.30	cps
Rhodium	103-2	4630890	4643969	4723468	4666109	1.07	cps
Rhodium	103-1	8256056	8248107	8265310	8256491	0.10	cps
Scandium	45-1	5520372	5502044	5515489	5512635	0.17	cps
Scandium	45-2	267426	271223	269986	269545	0.72	cps
Selenium	77-2	2294	2160	2144	2199	3.74	cps
Selenium	78-2	6957	7241	7139	7112	2.02	cps
Selenium	82-1	44309	44138	44554	44334	0.47	cps
Silicon	28-1	2320180	2330870	2350401	2333817	0.66	cps
Silver	109-1	3446669	3464690	3468502	3459954	0.34	cps
Silver	107-1	3604891	3615922	3622684	3614499	0.25	cps
Sodium	23-2	11972858	12093028	11996043	12020643	0.53	cps
Strontium	86-1	1024406	1020228	1023733	1022789	0.22	cps
Strontium	88-1	8836507	8892432	8966028	8898322	0.73	cps
Sulfur	34-1	746070	747672	743639	745794	0.27	cps
Terbium	159-2	6501153	6380070	6610015	6497079	1.77	cps
Terbium	159-1	11017512	11127397	10988209	11044373	0.66	cps
Thallium	203-1	2584963	2597202	2597087	2593084	0.27	cps
Thallium	205-1	6258990	6326169	6335227	6306796	0.66	cps
Tin	118-1	2329140	2338390	2339103	2335545	0.24	cps
Titanium	47-1	414248	418904	412798	415316	0.77	cps
Uranium	238-1	8628080	8724174	8551268	8634507	1.00	cps
Vanadium	51-2	837202	839349	842979	839843	0.35	cps
Yttrium	89-2	1516275	1512484	1524200	1517653	0.39	cps
Yttrium	89-1	9569227	9534099	9496619	9533315	0.38	cps
Zinc	66-2	324406	330072	326039	326839	0.89	cps
Zirconium	90-1	5311757	5299847	5282438	5298014	0.28	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:30:05	DataFile Name :	007CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1161658	1173949	1159271	1164959	0.68	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:33:48	DataFile Name :	008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1034131	1051988	1036264	1040794	0.94	cps
Antimony	121-1	5765859	5729437	5748035	5747777	0.32	cps
Arsenic	75-2	232124	234835	233806	233589	0.59	cps
Barium	135-1	6754237	6730392	6774249	6752959	0.33	cps
Barium	137-1	11625839	11751195	11890911	11755982	1.13	cps
Beryllium	9-1	578724	577077	582839	579547	0.51	cps
Bismuth	209-1	6395075	6417240	6455187	6422501	0.47	cps
Bismuth	209-2	4568177	4663921	4613327	4615141	1.04	cps
Boron	10-1	85215	85827	86152	85731	0.56	cps
Boron	11-1	448679	457465	463749	456631	1.66	cps
Cadmium	106-1	150533	151477	156379	152796	2.05	cps
Cadmium	108-1	99723	99538	101568	100276	1.12	cps
Cadmium	111-1	1368908	1394177	1393026	1385370	1.03	cps
Calcium	43-1	1631855	1636440	1644167	1637487	0.38	cps
Calcium	44-1	26233491	26039707	26388535	26220578	0.67	cps
Chromium	52-2	2068252	2087790	2084628	2080224	0.50	cps
Cobalt	59-2	3449189	3501352	3460459	3470334	0.79	cps
Copper	63-2	5099095	5145948	5075667	5106903	0.70	cps
Dysprosium	156-2	37	33	10	27	54.49	cps
Dysprosium	156-1	133	108	100	114	15.23	cps
Erbium	164-1	100	50	50	67	43.31	cps
Erbium	164-2	23	27	13	21	32.88	cps
Gadolinium	160-2	53	53	37	48	20.13	cps
Gadolinium	160-1	83	92	83	86	5.58	cps
Holmium	165-2	6548424	6608502	6569009	6575312	0.46	cps
Holmium	165-1	10459293	10448475	10472514	10460094	0.12	cps
Indium	115-1	8201139	8374107	8223133	8266127	1.14	cps
Indium	115-2	1837695	1841225	1819421	1832780	0.64	cps
Iron	56-2	83913630	84846585	84755816	84505344	0.61	cps
Iron	57-2	2084451	2108993	2094284	2095909	0.59	cps
Lead	206-1	4048359	4042747	4063748	4051618	0.27	cps
Lead	207-1	3668117	3652491	3682542	3667716	0.41	cps
Lead	208-1	16336498	16317737	16314176	16322804	0.07	cps
Lithium	6-1	542607	535995	542579	540394	0.70	cps
Magnesium	24-2	12734718	12758564	12585088	12692790	0.74	cps
Manganese	55-2	2172371	2196435	2202431	2190412	0.73	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:33:48	DataFile Name :	008CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5485849	5481673	5520102	5495875	0.38	cps
Molybdenum	95-1	2926652	2949284	2960984	2945640	0.59	cps
Molybdenum	96-1	3758082	3767951	3768959	3764997	0.16	cps
Molybdenum	97-1	1823856	1836815	1838542	1833071	0.44	cps
Molybdenum	98-1	4736181	4733708	4724873	4731587	0.13	cps
Neodymium	150-1	313	233	260	269	15.15	cps
Neodymium	150-2	23	33	27	28	18.33	cps
Nickel	60-2	925630	940762	933727	933373	0.81	cps
Phosphorus	31-2	59494	60164	59637	59765	0.59	cps
Potassium	39-2	6373455	6371240	6328335	6357677	0.40	cps
Rhodium	103-2	4589939	4679195	4601464	4623533	1.05	cps
Rhodium	103-1	8095692	8118780	8082076	8098849	0.23	cps
Scandium	45-1	5423043	5393734	5460527	5425768	0.62	cps
Scandium	45-2	272384	272036	274386	272935	0.46	cps
Selenium	77-2	4161	4091	4154	4135	0.93	cps
Selenium	78-2	13714	14300	14244	14086	2.30	cps
Selenium	82-1	86156	86163	86999	86439	0.56	cps
Silicon	28-1	3902298	3892352	3931035	3908562	0.51	cps
Silver	109-1	6603151	6680270	6714181	6665867	0.85	cps
Silver	107-1	6936266	7073696	7064029	7024664	1.09	cps
Sodium	23-2	23801105	24144191	24071745	24005680	0.75	cps
Strontium	86-1	1996843	2003696	2022257	2007599	0.65	cps
Strontium	88-1	17386006	17305418	17459892	17383772	0.44	cps
Sulfur	34-1	967449	968054	969001	968168	0.08	cps
Terbium	159-1	10846053	10886187	10959691	10897310	0.53	cps
Terbium	159-2	6393576	6441279	6574399	6469752	1.45	cps
Thallium	203-1	5055183	5096485	5122403	5091357	0.67	cps
Thallium	205-1	11865336	11996990	11992026	11951450	0.62	cps
Tin	118-1	4598560	4592345	4624682	4605196	0.37	cps
Titanium	47-1	805152	808952	820862	811655	1.01	cps
Uranium	238-1	16732565	16950590	16883706	16855620	0.66	cps
Vanadium	51-2	1681056	1697162	1689376	1689198	0.48	cps
Yttrium	89-2	1532727	1545057	1530345	1536043	0.51	cps
Yttrium	89-1	9364123	9369521	9344004	9359216	0.14	cps
Zinc	66-2	642809	647872	646113	645598	0.40	cps
Zirconium	90-1	10157918	10136041	10229087	10174348	0.48	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:33:48	DataFile Name :	008CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2283287	2278982	2298479	2286916	0.45	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:37:27	DataFile Name :	009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2124929	2137935	2157569	2140144	0.77	cps
Antimony	121-1	11680234	11777086	11799045	11752122	0.54	cps
Arsenic	75-2	481101	482089	486117	483102	0.55	cps
Barium	135-1	13568271	13825919	13801539	13731909	1.04	cps
Barium	137-1	23561074	23748530	23830533	23713379	0.58	cps
Beryllium	9-1	1120694	1129164	1123284	1124380	0.39	cps
Bismuth	209-2	4479065	4467209	4532618	4492964	0.78	cps
Bismuth	209-1	6230924	6227912	6215652	6224829	0.13	cps
Boron	10-1	165740	168579	169914	168077	1.27	cps
Boron	11-1	889561	898837	897710	895370	0.57	cps
Cadmium	106-1	300720	301198	303658	301858	0.52	cps
Cadmium	108-1	199415	202206	201255	200959	0.71	cps
Cadmium	111-1	2750164	2755389	2806345	2770633	1.12	cps
Calcium	43-1	3320803	3349271	3326644	3332239	0.45	cps
Calcium	44-1	53209060	53067601	52841377	53039346	0.35	cps
Chromium	52-2	4240306	4277952	4282010	4266756	0.54	cps
Cobalt	59-2	6897448	6912121	6938450	6916006	0.30	cps
Copper	63-2	10023704	10137161	10146351	10102405	0.68	cps
Dysprosium	156-2	47	53	43	48	10.66	cps
Dysprosium	156-1	100	150	192	147	31.18	cps
Erbium	164-1	83	58	42	61	34.32	cps
Erbium	164-2	37	33	27	32	15.80	cps
Gadolinium	160-2	83	67	70	73	12.03	cps
Gadolinium	160-1	100	117	75	97	21.57	cps
Holmium	165-1	10370125	10320958	10436330	10375804	0.56	cps
Holmium	165-2	6565310	6567023	6682566	6604966	1.02	cps
Indium	115-2	1805663	1831571	1831857	1823030	0.83	cps
Indium	115-1	8177804	8085382	8225869	8163018	0.87	cps
Iron	56-2	171854071	169985248	172230754	171356691	0.70	cps
Iron	57-2	4278636	4280021	4321617	4293424	0.57	cps
Lead	206-1	7863689	7948715	7916934	7909779	0.54	cps
Lead	207-1	7289114	7212363	7232250	7244576	0.55	cps
Lead	208-1	32411652	32102594	32379288	32297845	0.53	cps
Lithium	6-1	516182	516013	514138	515444	0.22	cps
Magnesium	24-2	25659601	25554231	25688201	25634011	0.28	cps
Manganese	55-2	4472907	4480667	4519515	4491030	0.56	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:37:27	DataFile Name :	009CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	11068086	11140395	11172199	11126893	0.48	cps
Molybdenum	95-1	5985736	6000993	6041823	6009518	0.48	cps
Molybdenum	96-1	7645520	7615480	7658461	7639820	0.29	cps
Molybdenum	97-1	3713666	3697861	3752810	3721446	0.76	cps
Molybdenum	98-1	9601846	9548698	9693159	9614568	0.76	cps
Neodymium	150-2	80	70	83	78	8.92	cps
Neodymium	150-1	500	620	607	576	11.43	cps
Nickel	60-2	1856279	1870542	1876362	1867728	0.55	cps
Phosphorus	31-2	120022	123743	122416	122060	1.55	cps
Potassium	39-2	12995371	13058940	13007218	13020510	0.26	cps
Rhodium	103-2	4580302	4588483	4626129	4598305	0.53	cps
Rhodium	103-1	7961299	7930415	8085231	7992315	1.03	cps
Scandium	45-1	5536481	5538729	5470865	5515358	0.70	cps
Scandium	45-2	280975	283120	284033	282709	0.56	cps
Selenium	82-1	173977	175518	176016	175170	0.61	cps
Selenium	77-2	8599	8636	8683	8639	0.48	cps
Selenium	78-2	29090	28760	29482	29111	1.24	cps
Silicon	28-1	5832798	5886583	5893783	5871055	0.57	cps
Silver	107-1	13980275	13946684	13980053	13969004	0.14	cps
Silver	109-1	13223745	13416521	13444829	13361699	0.90	cps
Sodium	23-2	48463839	48294120	48601328	48453096	0.32	cps
Strontium	86-1	4099236	4099117	4128023	4108792	0.41	cps
Strontium	88-1	35343566	35523256	35638742	35501855	0.42	cps
Sulfur	34-1	1456015	1467375	1459721	1461037	0.40	cps
Terbium	159-2	6379041	6438561	6589843	6469148	1.68	cps
Terbium	159-1	10802838	10947750	10923958	10891515	0.71	cps
Thallium	203-1	10097906	10028911	9993060	10039959	0.53	cps
Thallium	205-1	23470007	23390885	23676118	23512337	0.63	cps
Tin	118-1	9297906	9352969	9339228	9330034	0.31	cps
Titanium	47-1	1647043	1649906	1646499	1647816	0.11	cps
Uranium	238-1	33359457	33415911	33249567	33341645	0.25	cps
Vanadium	51-2	3465997	3510640	3508684	3495107	0.72	cps
Yttrium	89-1	9438324	9422478	9592802	9484535	0.99	cps
Yttrium	89-2	1557085	1560262	1579757	1565701	0.78	cps
Zinc	66-2	1295476	1297217	1302313	1298335	0.27	cps
Zirconium	90-1	20740285	20860463	20879511	20826753	0.36	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:37:27	DataFile Name :	009CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4695988	4704939	4717368	4706098	0.23	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:41:01	DataFile Name :	010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	11554871	11767497	11780339	11700902	1.08	cps
Antimony	121-1	56665	61385	65411	61154	7.16	cps
Arsenic	75-2	702	750	850	767	9.85	cps
Barium	135-1	4418	4309	4543	4423	2.64	cps
Barium	137-1	7886	7819	7719	7808	1.08	cps
Beryllium	9-1	106	100	228	144	50.00	cps
Bismuth	209-1	5351918	5362016	5316616	5343517	0.45	cps
Bismuth	209-2	3936082	3972673	3928494	3945750	0.60	cps
Boron	10-1	2609	2442	2000	2350	13.38	cps
Boron	11-1	14099	12197	12280	12859	8.36	cps
Cadmium	111-1	2398	2546	2488	2477	3.01	cps
Cadmium	106-1	3059	3184	3150	3131	2.07	cps
Cadmium	108-1	50	29	54	44	30.13	cps
Calcium	43-1	16838509	17056607	17373746	17089621	1.57	cps
Calcium	44-1	273248114	277091265	279180565	276506648	1.09	cps
Chromium	52-2	98228	98996	99452	98892	0.63	cps
Cobalt	59-2	9166	9280	9170	9205	0.70	cps
Copper	63-2	14234	14534	14431	14399	1.06	cps
Dysprosium	156-2	80	77	67	74	9.32	cps
Dysprosium	156-1	133	117	100	117	14.29	cps
Erbium	164-1	175	142	108	142	23.53	cps
Erbium	164-2	77	50	70	66	21.17	cps
Gadolinium	160-2	100	137	117	118	15.59	cps
Gadolinium	160-1	167	117	150	144	17.63	cps
Holmium	165-2	6204525	6210076	6187918	6200839	0.19	cps
Holmium	165-1	9678529	9784996	9563565	9675697	1.14	cps
Indium	115-1	7975282	7891453	7931374	7932703	0.53	cps
Indium	115-2	1865574	1863923	1879893	1869797	0.47	cps
Iron	56-2	924705665	941562265	947776666	938014865	1.27	cps
Iron	57-2	23325111	23610394	23897121	23610875	1.21	cps
Lead	206-1	15154	14742	14147	14681	3.45	cps
Lead	207-1	12617	12601	13246	12821	2.87	cps
Lead	208-1	59053	58023	59159	58745	1.07	cps
Lithium	6-1	470552	470280	469355	470062	0.13	cps
Magnesium	24-2	136495836	138134378	139713436	138114550	1.16	cps
Manganese	55-2	17868	18672	19019	18520	3.19	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:41:01	DataFile Name :	010CAL.S.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	20699	21601	21859	21386	2.85	cps
Molybdenum	95-1	31110	34192	37175	34159	8.88	cps
Molybdenum	96-1	38177	41152	43317	40882	6.31	cps
Molybdenum	97-1	19255	21241	23236	21244	9.37	cps
Molybdenum	98-1	49002	52372	55911	52428	6.59	cps
Neodymium	150-1	140	173	180	164	13.03	cps
Neodymium	150-2	63	83	60	69	18.33	cps
Nickel	60-2	23873	23863	23997	23911	0.31	cps
Phosphorus	31-2	217	283	150	217	30.77	cps
Potassium	39-2	70981904	71541818	72398268	71640663	1.00	cps
Rhodium	103-1	7523944	7589597	7519445	7544329	0.52	cps
Rhodium	103-2	4338975	4376060	4414957	4376664	0.87	cps
Scandium	45-2	297239	299985	301209	299478	0.68	cps
Scandium	45-1	5568951	5649795	5694955	5637900	1.13	cps
Selenium	82-1	451	593	685	576	20.48	cps
Selenium	77-2	23	17	27	22	22.91	cps
Selenium	78-2	146	124	130	133	8.67	cps
Silicon	28-1	634809	642016	648226	641684	1.05	cps
Silver	109-1	1684	1934	1742	1786	7.32	cps
Silver	107-1	1742	1759	1784	1761	1.19	cps
Sodium	23-2	251556456	255492481	255781431	254276789	0.93	cps
Strontium	88-1	1034338	1041866	1053289	1043164	0.91	cps
Strontium	86-1	120139	118073	120722	119645	1.16	cps
Sulfur	34-1	478503	483926	490534	484321	1.24	cps
Terbium	159-1	10152195	10159611	10135304	10149037	0.12	cps
Terbium	159-2	6204924	6255904	6231516	6230781	0.41	cps
Thallium	203-1	2492	2675	2400	2523	5.55	cps
Thallium	205-1	5902	6185	5635	5907	4.66	cps
Tin	118-1	12323	13323	14642	13429	8.66	cps
Titanium	47-1	1225	1450	1634	1436	14.24	cps
Uranium	238-1	6252	6252	6602	6369	3.17	cps
Vanadium	51-2	1023	1130	1107	1087	5.16	cps
Yttrium	89-1	9333904	9348545	9373844	9352098	0.22	cps
Yttrium	89-2	1605089	1624887	1638298	1622758	1.03	cps
Zinc	66-2	5521	5781	5741	5681	2.47	cps
Zirconium	90-1	4726	5134	5285	5048	5.73	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:41:01	DataFile Name :	010CALS.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1042	883	1208	1045	15.56	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:44:49	DataFile Name :	011ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	59536	60808	59528	59957	1.23	cps
Antimony	121-1	2269732	2253703	2230256	2251230	0.88	cps
Arsenic	75-2	103198	105986	103151	104112	1.56	cps
Barium	135-1	278106	280141	278517	278921	0.39	cps
Barium	137-1	485739	493389	486634	488588	0.86	cps
Beryllium	9-1	117221	116466	117115	116934	0.35	cps
Bismuth	209-2	4669726	4675059	4636030	4660272	0.45	cps
Bismuth	209-1	6333768	6320107	6332338	6328738	0.12	cps
Boron	10-1	92675	93152	93665	93164	0.53	cps
Boron	11-1	501255	500680	498855	500263	0.25	cps
Cadmium	106-1	57007	59300	57676	57994	2.03	cps
Cadmium	108-1	29635	30253	30738	30209	1.83	cps
Cadmium	111-1	305990	308094	307158	307081	0.34	cps
Calcium	43-1	82355	85706	82045	83369	2.44	cps
Calcium	44-1	1287153	1301533	1296672	1295120	0.56	cps
Chromium	52-2	446773	457268	450424	451489	1.18	cps
Cobalt	59-2	766758	786314	778177	777083	1.26	cps
Copper	63-2	563751	569935	562408	565365	0.71	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Dysprosium	156-1	42	8	17	22	78.07	cps
Erbium	164-1	100	83	50	78	32.73	cps
Erbium	164-2	50	60	67	59	14.25	cps
Gadolinium	160-2	43	63	33	47	32.74	cps
Gadolinium	160-1	75	75	58	69	13.85	cps
Holmium	165-1	10394482	10345530	10170184	10303399	1.14	cps
Holmium	165-2	6501907	6460829	6596338	6519691	1.07	cps
Indium	115-1	8711385	8661417	8706002	8692935	0.32	cps
Indium	115-2	1946958	1978669	1977257	1967628	0.91	cps
Iron	57-2	93401	95033	94206	94214	0.87	cps
Iron	56-2	3820268	3909088	3815291	3848216	1.37	cps
Lead	206-1	1631860	1607897	1632488	1624082	0.86	cps
Lead	207-1	1400983	1392820	1402403	1398735	0.37	cps
Lead	208-1	6444959	6436026	6459714	6446900	0.19	cps
Lithium	6-1	524611	526229	520394	523745	0.58	cps
Magnesium	24-2	346501	353714	346055	348757	1.23	cps
Manganese	55-2	241720	246689	242691	243700	1.08	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:44:49	DataFile Name :	011ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5866505	5890812	5817383	5858233	0.64	cps
Molybdenum	95-1	3132811	3133188	3118308	3128102	0.27	cps
Molybdenum	96-1	4010530	4033097	4011412	4018346	0.32	cps
Molybdenum	97-1	1937087	1949753	1932809	1939883	0.45	cps
Molybdenum	98-1	4999836	4987220	4980395	4989151	0.20	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Neodymium	150-1	13	27	7	16	65.47	cps
Nickel	60-2	207534	210975	209853	209454	0.84	cps
Phosphorus	31-2	142	208	225	192	23.00	cps
Potassium	39-2	619110	628267	628624	625334	0.86	cps
Rhodium	103-2	4988031	5078862	5021919	5029604	0.91	cps
Rhodium	103-1	8799662	8670056	8784710	8751476	0.81	cps
Scandium	45-1	5960131	6009389	5942060	5970527	0.58	cps
Scandium	45-2	302164	309407	306970	306181	1.20	cps
Selenium	82-1	37520	37797	37506	37608	0.44	cps
Selenium	77-2	1927	1813	1890	1877	3.08	cps
Selenium	78-2	6401	6294	6350	6348	0.85	cps
Silicon	28-1	4160793	4144442	4152312	4152515	0.20	cps
Silver	109-1	1438386	1438284	1430457	1435709	0.32	cps
Silver	107-1	1499610	1522715	1497915	1506747	0.92	cps
Sodium	23-2	1123032	1142612	1124280	1129975	0.97	cps
Strontium	86-1	2001134	2011588	2001208	2004644	0.30	cps
Strontium	88-1	17430729	17449073	17456647	17445483	0.08	cps
Sulfur	34-1	513049	514915	505165	511043	1.01	cps
Terbium	159-2	6428206	6533508	6378276	6446663	1.23	cps
Terbium	159-1	10924540	10798122	10760049	10827570	0.80	cps
Thallium	203-1	2001232	2015672	1991980	2002961	0.60	cps
Thallium	205-1	4858073	4863657	4830387	4850705	0.37	cps
Tin	118-1	4863070	4854557	4853326	4856984	0.11	cps
Titanium	47-1	894854	889649	888972	891158	0.36	cps
Uranium	238-1	15896956	15730555	15881289	15836267	0.58	cps
Vanadium	51-2	367971	376670	370375	371672	1.21	cps
Yttrium	89-1	10114711	10021307	9961976	10032665	0.77	cps
Yttrium	89-2	1662115	1697044	1661095	1673418	1.22	cps
Zinc	66-2	145264	147253	144536	145685	0.97	cps
Zirconium	90-1	10993513	10979703	10964195	10979137	0.13	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:44:49	DataFile Name :	011ICV01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2459839	2487359	2443496	2463565	0.90	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 13:48:20 DataFile Name : 012CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275	308	375	319	15.94	cps
Antimony	121-1	19030	20891	22978	20967	9.42	cps
Arsenic	75-2	283	328	346	319	10.14	cps
Barium	135-1	258	300	333	297	12.64	cps
Barium	137-1	517	550	533	533	3.13	cps
Beryllium	9-1	50	78	22	50	55.56	cps
Bismuth	209-2	4569135	4561703	4493918	4541585	0.91	cps
Bismuth	209-1	6257361	6270684	6154207	6227417	1.02	cps
Boron	10-1	1350	1267	1200	1272	5.91	cps
Boron	11-1	7010	6277	6010	6432	8.05	cps
Cadmium	111-1	1965	2199	2345	2170	8.83	cps
Cadmium	106-1	2734	3034	3259	3009	8.76	cps
Cadmium	108-1	46	17	17	26	63.80	cps
Calcium	43-1	1025	1192	950	1056	11.72	cps
Calcium	44-1	38601	37223	37816	37880	1.83	cps
Chromium	52-2	1070	1060	1093	1075	1.59	cps
Cobalt	59-2	257	253	270	260	3.39	cps
Copper	63-2	1110	1053	1050	1071	3.15	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	33	25	75	44	60.28	cps
Erbium	164-2	33	3	30	22	74.00	cps
Gadolinium	160-1	25	117	58	67	69.60	cps
Gadolinium	160-2	23	40	27	30	29.40	cps
Holmium	165-2	6431120	6369310	6469021	6423150	0.78	cps
Holmium	165-1	10335017	10211364	10250686	10265689	0.62	cps
Indium	115-1	8798299	8789631	8747479	8778470	0.31	cps
Indium	115-2	1988871	1995564	1980903	1988446	0.37	cps
Iron	56-2	29369	30610	29909	29963	2.08	cps
Iron	57-2	772	672	800	748	8.98	cps
Lead	206-1	2272	2084	2078	2145	5.16	cps
Lead	207-1	1845	1961	1795	1867	4.58	cps
Lead	208-1	8568	8218	8057	8281	3.16	cps
Lithium	6-1	519429	518558	518011	518666	0.14	cps
Magnesium	24-2	2875	2959	2875	2903	1.66	cps
Manganese	55-2	237	193	220	217	10.09	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:48:20	DataFile Name :	012CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4643	5576	6202	5474	14.33	cps
Molybdenum	95-1	6302	7677	9612	7864	21.15	cps
Molybdenum	96-1	6610	8369	10429	8470	22.57	cps
Molybdenum	97-1	3859	5410	5935	5068	21.30	cps
Molybdenum	98-1	10287	12673	14408	12456	16.61	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	117	150	130	132	12.69	cps
Phosphorus	31-2	133	125	150	136	9.35	cps
Potassium	39-2	44886	45755	44685	45108	1.26	cps
Rhodium	103-1	8794490	8766215	8781694	8780800	0.16	cps
Rhodium	103-2	4986169	5013942	4990563	4996892	0.30	cps
Scandium	45-1	5903337	5887912	5826588	5872612	0.69	cps
Scandium	45-2	302691	300497	298971	300720	0.62	cps
Selenium	77-2	13	3	23	13	75.02	cps
Selenium	78-2	126	113	144	128	12.39	cps
Selenium	82-1	353	175	374	300	36.31	cps
Silicon	28-1	559313	559589	558267	559056	0.12	cps
Silver	109-1	650	700	558	636	11.30	cps
Silver	107-1	642	492	592	575	13.28	cps
Sodium	23-2	43472	42436	43581	43163	1.46	cps
Strontium	86-1	1617	1392	1408	1472	8.52	cps
Strontium	88-1	1592	1433	1317	1447	9.54	cps
Sulfur	34-1	494201	487468	491841	491170	0.70	cps
Terbium	159-2	6389508	6475027	6440532	6435023	0.67	cps
Terbium	159-1	10796241	10817882	10711177	10775100	0.52	cps
Thallium	203-1	925	900	858	895	3.77	cps
Thallium	205-1	2192	2134	2092	2139	2.35	cps
Tin	118-1	5176	6443	6894	6171	14.43	cps
Titanium	47-1	258	367	233	286	24.77	cps
Uranium	238-1	1550	1592	1467	1536	4.14	cps
Vanadium	51-2	123	77	73	91	30.68	cps
Yttrium	89-1	9988998	9886948	9864688	9913545	0.67	cps
Yttrium	89-2	1657032	1659136	1647366	1654511	0.38	cps
Zinc	66-2	340	333	350	341	2.46	cps
Zirconium	90-1	2342	2292	2209	2281	2.95	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:48:20	DataFile Name :	012CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	442	550	458	483	12.07	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:51:53	DataFile Name :	013ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	10578144	10626759	10598711	10601205	0.23	cps
Antimony	121-1	22210	24197	24664	23690	5.50	cps
Arsenic	75-2	254	306	317	292	11.51	cps
Barium	135-1	4234	4359	4209	4268	1.88	cps
Barium	137-1	7336	7035	7002	7124	2.58	cps
Beryllium	9-1	333	294	372	333	11.67	cps
Bismuth	209-1	5672673	5666163	5697162	5678666	0.29	cps
Bismuth	209-2	4042626	4113462	4098561	4084883	0.91	cps
Boron	10-1	1025	983	775	928	14.44	cps
Boron	11-1	4834	5076	4751	4887	3.45	cps
Cadmium	106-1	3084	2634	2750	2823	8.28	cps
Cadmium	108-1	2104	2350	2421	2292	7.25	cps
Cadmium	111-1	3394	2865	3085	3115	8.53	cps
Calcium	43-1	3369719	3400202	3405793	3391905	0.57	cps
Calcium	44-1	55003287	53967674	55111982	54694314	1.15	cps
Chromium	52-2	85630	86069	86854	86184	0.72	cps
Cobalt	59-2	8326	8409	8863	8533	3.39	cps
Copper	63-2	47688	48236	47668	47864	0.67	cps
Dysprosium	156-2	30	17	30	26	30.11	cps
Dysprosium	156-1	50	83	25	53	55.46	cps
Erbium	164-1	117	100	58	92	32.77	cps
Erbium	164-2	63	63	30	52	36.85	cps
Gadolinium	160-2	47	60	57	54	12.74	cps
Gadolinium	160-1	117	125	67	103	30.70	cps
Holmium	165-2	6219213	6281365	6234532	6245037	0.52	cps
Holmium	165-1	10113813	10091158	9964862	10056611	0.80	cps
Indium	115-1	8250271	8336155	8419852	8335426	1.02	cps
Indium	115-2	1870872	1868814	1862456	1867380	0.23	cps
Iron	56-2	351295475	353814341	351267663	352125826	0.42	cps
Iron	57-2	8860682	8837472	8919101	8872418	0.47	cps
Lead	206-1	34791	33894	35086	34590	1.79	cps
Lead	207-1	27028	27523	26867	27139	1.26	cps
Lead	208-1	131368	128168	128570	129369	1.35	cps
Lithium	6-1	475055	476877	468265	473399	0.96	cps
Magnesium	24-2	26239987	26269209	26210924	26240040	0.11	cps
Manganese	55-2	18055	18195	18265	18171	0.59	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:51:53	DataFile Name :	013ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6766244	6777872	6734075	6759397	0.34	cps
Molybdenum	95-1	11926311	11762693	11827426	11838810	0.70	cps
Molybdenum	96-1	12498573	12486557	12470201	12485111	0.11	cps
Molybdenum	97-1	7504047	7533997	7455335	7497793	0.53	cps
Molybdenum	98-1	19053454	18927017	19088496	19022989	0.45	cps
Neodymium	150-1	60	33	47	47	28.58	cps
Neodymium	150-2	33	10	23	22	52.68	cps
Nickel	60-2	10264	10367	10134	10255	1.14	cps
Phosphorus	31-2	612590	616949	622729	617423	0.82	cps
Potassium	39-2	27171907	27226606	27395638	27264717	0.43	cps
Rhodium	103-2	4580674	4645309	4651762	4625915	0.85	cps
Rhodium	103-1	8085152	8086778	8111450	8094460	0.18	cps
Scandium	45-1	5715131	5685750	5677417	5692766	0.35	cps
Scandium	45-2	288724	288750	290573	289349	0.37	cps
Selenium	77-2	7	10	0	6	91.64	cps
Selenium	78-2	98	107	113	106	7.05	cps
Selenium	82-1	269	289	413	324	24.16	cps
Silicon	28-1	660664	661721	659996	660794	0.13	cps
Silver	109-1	4884	4801	3901	4529	12.04	cps
Silver	107-1	5176	4493	4501	4723	8.31	cps
Sodium	23-2	49243645	49880201	49898851	49674232	0.75	cps
Strontium	86-1	129420	130563	130659	130214	0.53	cps
Strontium	88-1	1128243	1129893	1127185	1128441	0.12	cps
Sulfur	34-1	4252692	4259282	4241771	4251248	0.21	cps
Terbium	159-1	10657982	10536996	10506988	10567322	0.76	cps
Terbium	159-2	6254236	6219034	6222556	6231942	0.31	cps
Thallium	203-1	2700	1517	1067	1761	47.91	cps
Thallium	205-1	6369	4276	2700	4448	41.37	cps
Tin	118-1	4226	4551	5585	4787	14.82	cps
Titanium	47-1	3295370	3266211	3303198	3288259	0.59	cps
Uranium	238-1	1142	1317	1242	1233	7.12	cps
Vanadium	51-2	630	627	607	621	2.03	cps
Yttrium	89-2	1583821	1615177	1608809	1602603	1.03	cps
Yttrium	89-1	9628797	9671565	9755358	9685240	0.66	cps
Zinc	66-2	8276	8086	8199	8187	1.17	cps
Zirconium	90-1	4001	3867	3834	3901	2.26	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:51:53	DataFile Name :	013ICSA01.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	808	1008	900	906	11.06	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:55:23	DataFile Name :	014ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	10423670	10501796	10501612	10475693	0.43	cps
Antimony	121-1	228547	230454	230074	229692	0.44	cps
Arsenic	75-2	9946	9933	9953	9944	0.10	cps
Barium	135-1	58266	57436	58065	57922	0.75	cps
Barium	137-1	99933	99102	101730	100255	1.34	cps
Beryllium	9-1	20392	19847	20314	20184	1.46	cps
Bismuth	209-2	4050986	4052113	4066200	4056433	0.21	cps
Bismuth	209-1	5744820	5660101	5725947	5710290	0.78	cps
Boron	10-1	8761	8569	8269	8533	2.91	cps
Boron	11-1	47049	45202	46414	46222	2.03	cps
Cadmium	106-1	10963	9962	10071	10332	5.32	cps
Cadmium	108-1	6614	6481	6614	6570	1.17	cps
Cadmium	111-1	57867	56954	57569	57463	0.81	cps
Calcium	43-1	3385619	3347803	3353237	3362220	0.61	cps
Calcium	44-1	54337118	53824795	53718087	53960000	0.61	cps
Chromium	52-2	169457	169798	170699	169985	0.38	cps
Cobalt	59-2	150182	150755	152779	151239	0.90	cps
Copper	63-2	149178	151003	150983	150388	0.70	cps
Dysprosium	156-1	58	33	58	50	28.88	cps
Dysprosium	156-2	37	20	23	27	33.08	cps
Erbium	164-2	33	40	47	40	16.68	cps
Erbium	164-1	33	92	108	78	50.64	cps
Gadolinium	160-1	58	50	92	67	33.07	cps
Gadolinium	160-2	50	47	43	47	7.15	cps
Holmium	165-2	6223601	6196996	6276176	6232258	0.65	cps
Holmium	165-1	10164102	10068362	10213970	10148811	0.73	cps
Indium	115-1	8549627	8264883	8460561	8425024	1.73	cps
Indium	115-2	1846440	1857204	1858542	1854062	0.36	cps
Iron	56-2	347727663	348240219	348276163	348081349	0.09	cps
Iron	57-2	8739972	8808252	8790559	8779594	0.40	cps
Lead	206-1	183207	182060	183285	182850	0.38	cps
Lead	207-1	152106	149999	152904	151669	0.99	cps
Lead	208-1	707476	699679	707958	705038	0.66	cps
Lithium	6-1	459840	451834	463241	458305	1.28	cps
Magnesium	24-2	25866494	25990986	26240146	26032542	0.73	cps
Manganese	55-2	63751	63992	64320	64021	0.45	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:55:23	DataFile Name :	014ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7212113	7376461	7351444	7313339	1.21	cps
Molybdenum	95-1	12000066	12249773	12105209	12118349	1.03	cps
Molybdenum	96-1	12933652	12862339	12937751	12911247	0.33	cps
Molybdenum	97-1	7692336	7608391	7707443	7669390	0.70	cps
Molybdenum	98-1	19427660	19382301	19448644	19419535	0.17	cps
Neodymium	150-1	13	47	13	24	78.75	cps
Neodymium	150-2	27	23	23	24	7.89	cps
Nickel	60-2	48778	48413	48223	48471	0.58	cps
Phosphorus	31-2	605199	608525	612630	608785	0.61	cps
Potassium	39-2	27131765	27130944	27282306	27181672	0.32	cps
Rhodium	103-2	4591979	4634864	4625652	4617498	0.49	cps
Rhodium	103-1	8239272	8112799	8158896	8170322	0.78	cps
Scandium	45-2	288243	290774	290336	289784	0.47	cps
Scandium	45-1	5755580	5636761	5622036	5671459	1.29	cps
Selenium	77-2	207	170	147	174	17.34	cps
Selenium	78-2	711	654	646	670	5.29	cps
Selenium	82-1	3771	3771	3756	3766	0.23	cps
Silicon	28-1	996236	996271	996291	996266	0.00	cps
Silver	109-1	251169	252381	254279	252610	0.62	cps
Silver	107-1	265920	259386	266414	263907	1.49	cps
Sodium	23-2	48735221	49503340	49192212	49143591	0.79	cps
Strontium	86-1	324603	321124	321081	322269	0.63	cps
Strontium	88-1	2847105	2836592	2843102	2842266	0.19	cps
Sulfur	34-1	4166465	4191674	4200020	4186053	0.42	cps
Terbium	159-2	6241163	6330611	6264873	6278883	0.74	cps
Terbium	159-1	10651575	10674649	10591379	10639201	0.40	cps
Thallium	203-1	184812	180425	183324	182854	1.22	cps
Thallium	205-1	437761	437440	443609	439603	0.79	cps
Tin	118-1	467687	458042	461778	462502	1.05	cps
Titanium	47-1	3359610	3340463	3342278	3347450	0.32	cps
Uranium	238-1	1474360	1485849	1504496	1488235	1.02	cps
Vanadium	51-2	70062	70491	70421	70325	0.33	cps
Yttrium	89-2	1597906	1607556	1609148	1604870	0.38	cps
Yttrium	89-1	9750079	9794640	9752012	9765577	0.26	cps
Zinc	66-2	21292	21459	21406	21386	0.40	cps
Zirconium	90-1	1070373	1074510	1072825	1072569	0.19	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:55:23	DataFile Name :	014ICSB.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	235611	237534	238576	237240	0.63	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:58:53	DataFile Name :	015CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1093482	1099654	1096838	1096658	0.28	cps
Antimony	121-1	5818055	5806884	5795131	5806690	0.20	cps
Arsenic	75-2	250020	250580	250723	250441	0.15	cps
Barium	135-1	6872078	6935150	6886099	6897776	0.48	cps
Barium	137-1	11804031	11939720	11878024	11873925	0.57	cps
Beryllium	9-1	514250	518550	517620	516806	0.44	cps
Bismuth	209-1	6033737	5972214	6038346	6014766	0.61	cps
Bismuth	209-2	4356054	4368077	4385346	4369826	0.34	cps
Boron	10-1	77650	77902	77072	77541	0.55	cps
Boron	11-1	409236	416388	417715	414446	1.10	cps
Cadmium	106-1	152623	157255	155216	155031	1.50	cps
Cadmium	108-1	101590	103756	101292	102213	1.32	cps
Cadmium	111-1	1420044	1421314	1418659	1420006	0.09	cps
Calcium	43-1	1705669	1719025	1730071	1718255	0.71	cps
Calcium	44-1	27358785	27621050	27645016	27541617	0.58	cps
Chromium	52-2	2208222	2229156	2224628	2220668	0.50	cps
Cobalt	59-2	3646885	3696618	3692389	3678631	0.75	cps
Copper	63-2	5381956	5406733	5420159	5402950	0.36	cps
Dysprosium	156-2	10	37	33	27	54.49	cps
Dysprosium	156-1	58	50	83	64	27.15	cps
Erbium	164-1	50	58	25	44	39.04	cps
Erbium	164-2	33	30	37	33	10.01	cps
Gadolinium	160-2	47	67	17	43	58.07	cps
Gadolinium	160-1	92	108	83	94	13.48	cps
Holmium	165-1	10336558	10276368	10266580	10293169	0.37	cps
Holmium	165-2	6384992	6301011	6484734	6390245	1.44	cps
Indium	115-2	1888687	1906101	1920682	1905157	0.84	cps
Indium	115-1	8584142	8485098	8550215	8539818	0.59	cps
Iron	56-2	90521863	90258335	90719969	90500056	0.26	cps
Iron	57-2	2214303	2246303	2246500	2235702	0.83	cps
Lead	206-1	3760202	3789845	3802451	3784166	0.57	cps
Lead	207-1	3452672	3423894	3445959	3440842	0.44	cps
Lead	208-1	15494563	15392452	15402637	15429884	0.36	cps
Lithium	6-1	458489	466343	459938	461590	0.91	cps
Magnesium	24-2	13328035	13413947	13518080	13420021	0.71	cps
Manganese	55-2	2338255	2334256	2371050	2347853	0.86	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:58:53	DataFile Name :	015CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5716905	5695636	5730730	5714424	0.31	cps
Molybdenum	95-1	3087511	3064527	3071346	3074461	0.38	cps
Molybdenum	96-1	3970854	3897873	3935313	3934680	0.93	cps
Molybdenum	97-1	1921531	1896657	1902959	1907049	0.68	cps
Molybdenum	98-1	4944296	4884864	4911426	4913529	0.61	cps
Neodymium	150-1	380	273	247	300	23.52	cps
Neodymium	150-2	30	27	40	32	21.53	cps
Nickel	60-2	974759	987458	984008	982075	0.67	cps
Phosphorus	31-2	63544	64842	63762	64049	1.08	cps
Potassium	39-2	6951059	6950693	6978560	6960104	0.23	cps
Rhodium	103-1	8420187	8348054	8318828	8362356	0.62	cps
Rhodium	103-2	4782389	4777925	4823332	4794548	0.52	cps
Scandium	45-1	5662989	5719260	5696554	5692934	0.50	cps
Scandium	45-2	294612	295827	298742	296394	0.72	cps
Selenium	82-1	89671	89495	90981	90049	0.90	cps
Selenium	77-2	4437	4504	4501	4481	0.84	cps
Selenium	78-2	14848	15223	14967	15013	1.27	cps
Silicon	28-1	3910841	3896143	3917273	3908086	0.28	cps
Silver	109-1	6920393	6941236	6873926	6911852	0.50	cps
Silver	107-1	7195713	7284918	7311113	7263914	0.83	cps
Sodium	23-2	25286098	25317260	25481060	25361473	0.41	cps
Strontium	86-1	2098088	2102711	2101045	2100615	0.11	cps
Strontium	88-1	18446038	18301258	18271643	18339647	0.51	cps
Sulfur	34-1	917578	917637	915794	917003	0.11	cps
Terbium	159-1	10918974	10758391	10647856	10775073	1.27	cps
Terbium	159-2	6474318	6308072	6364021	6382137	1.33	cps
Thallium	203-1	4726481	4791801	4715751	4744677	0.87	cps
Thallium	205-1	11181805	11462002	11215618	11286475	1.36	cps
Tin	118-1	4676593	4634088	4689287	4666656	0.62	cps
Titanium	47-1	842708	844904	846563	844725	0.23	cps
Uranium	238-1	15282588	15273739	15392583	15316303	0.43	cps
Vanadium	51-2	1793897	1809058	1807004	1803320	0.46	cps
Yttrium	89-1	9831511	9875325	9784909	9830582	0.46	cps
Yttrium	89-2	1628867	1628587	1644316	1633923	0.55	cps
Zinc	66-2	680221	685194	683529	682981	0.37	cps
Zirconium	90-1	10753360	10663748	10787789	10734966	0.60	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV97	Instrumnet Name :	P7
Client Sample ID :	CCV97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 13:58:53	DataFile Name :	015CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2376378	2372816	2370111	2373102	0.13	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB97	Instrumnet Name :	P7
Client Sample ID :	CCB97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:02:20	DataFile Name :	016CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	383	492	467	447	12.68	cps
Antimony	121-1	23980	26401	29382	26587	10.18	cps
Arsenic	75-2	322	363	424	370	13.87	cps
Barium	135-1	275	392	367	344	17.83	cps
Barium	137-1	600	533	558	564	5.97	cps
Beryllium	9-1	72	50	78	67	22.05	cps
Bismuth	209-1	6059209	6098612	6099943	6085921	0.38	cps
Bismuth	209-2	4427472	4441780	4454066	4441106	0.30	cps
Boron	10-1	1400	1233	1233	1289	7.47	cps
Boron	11-1	7686	6793	6735	7071	7.53	cps
Cadmium	106-1	2692	2942	2659	2764	5.60	cps
Cadmium	108-1	13	21	13	15	31.48	cps
Cadmium	111-1	1955	2082	1911	1983	4.50	cps
Calcium	43-1	900	942	908	917	2.41	cps
Calcium	44-1	34901	33339	33765	34001	2.37	cps
Chromium	52-2	1130	1180	1113	1141	3.04	cps
Cobalt	59-2	250	193	257	233	14.91	cps
Copper	63-2	1537	1530	1457	1508	2.94	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Dysprosium	156-1	17	0	17	11	86.60	cps
Erbium	164-1	42	33	42	39	12.38	cps
Erbium	164-2	23	23	23	23	0.00	cps
Gadolinium	160-2	27	40	10	26	58.81	cps
Gadolinium	160-1	100	83	117	100	16.66	cps
Holmium	165-1	10107616	10058811	10120043	10095490	0.32	cps
Holmium	165-2	6314917	6429157	6371861	6371978	0.90	cps
Indium	115-2	1916790	1940149	1940015	1932318	0.70	cps
Indium	115-1	8638991	8680502	8620607	8646700	0.35	cps
Iron	56-2	22941	24833	24382	24052	4.11	cps
Iron	57-2	483	633	683	600	17.35	cps
Lead	206-1	1522	1561	1545	1543	1.27	cps
Lead	207-1	1406	1461	1378	1415	3.00	cps
Lead	208-1	6406	6373	6212	6330	1.64	cps
Lithium	6-1	465633	458212	459884	461243	0.84	cps
Magnesium	24-2	1633	1475	1333	1481	10.14	cps
Manganese	55-2	127	137	170	144	15.71	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB97	Instrumnet Name :	P7
Client Sample ID :	CCB97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:02:20	DataFile Name :	016CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5285	6660	7527	6491	17.42	cps
Molybdenum	95-1	7711	9437	11630	9593	20.48	cps
Molybdenum	96-1	8403	10788	12940	10710	21.19	cps
Molybdenum	97-1	4926	6177	7619	6241	21.59	cps
Molybdenum	98-1	12464	15434	18680	15526	20.02	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	10	3	173.21	cps
Nickel	60-2	90	63	70	74	18.64	cps
Phosphorus	31-2	50	83	200	111	70.89	cps
Potassium	39-2	41517	43841	41793	42384	2.99	cps
Rhodium	103-2	4857917	4889616	4906040	4884525	0.50	cps
Rhodium	103-1	8739292	8681567	8615867	8678909	0.71	cps
Scandium	45-1	5680444	5728098	5689263	5699268	0.44	cps
Scandium	45-2	287821	291782	290787	290130	0.71	cps
Selenium	77-2	10	20	13	14	35.26	cps
Selenium	78-2	126	128	139	131	5.36	cps
Selenium	82-1	497	401	431	443	11.11	cps
Silicon	28-1	542039	541894	545961	543298	0.42	cps
Silver	109-1	633	542	533	569	9.74	cps
Silver	107-1	800	608	508	639	23.20	cps
Sodium	23-2	30958	31643	30874	31158	1.35	cps
Strontium	86-1	1467	1342	1350	1386	5.04	cps
Strontium	88-1	1233	858	925	1006	19.90	cps
Sulfur	34-1	406842	406186	409036	407355	0.37	cps
Terbium	159-1	10727654	10690444	10702967	10707022	0.18	cps
Terbium	159-2	6278838	6382443	6366951	6342744	0.88	cps
Thallium	205-1	2209	1850	1659	1906	14.65	cps
Thallium	203-1	792	733	633	720	11.13	cps
Tin	118-1	4393	5510	6202	5368	17.01	cps
Titanium	47-1	433	392	483	436	10.52	cps
Uranium	238-1	983	1042	867	964	9.25	cps
Vanadium	51-2	57	60	113	77	41.48	cps
Yttrium	89-2	1590204	1611407	1615197	1605603	0.84	cps
Yttrium	89-1	9895085	9828095	9743057	9822079	0.78	cps
Zinc	66-2	297	293	253	281	8.58	cps
Zirconium	90-1	1859	2009	2192	2020	8.27	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB97	Instrumnet Name :	P7
Client Sample ID :	CCB97	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:02:20	DataFile Name :	016CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	408	458	550	472	15.21	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:05:52	DataFile Name :	017SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2442	2542	2892	2625	9.00	cps
Antimony	121-1	28004	30610	30901	29838	5.35	cps
Arsenic	75-2	563	689	609	620	10.27	cps
Barium	135-1	24548	24364	24689	24534	0.67	cps
Barium	137-1	43821	43319	43319	43486	0.67	cps
Beryllium	9-1	1039	1000	1017	1019	1.92	cps
Bismuth	209-1	6075333	6177926	6155016	6136091	0.88	cps
Bismuth	209-2	4466490	4500853	4479379	4482241	0.39	cps
Boron	10-1	1250	1442	1283	1325	7.73	cps
Boron	11-1	6860	7269	7619	7249	5.24	cps
Cadmium	106-1	3067	3017	3217	3100	3.36	cps
Cadmium	108-1	196	217	213	208	5.29	cps
Cadmium	111-1	4448	4561	4712	4573	2.90	cps
Calcium	43-1	16076	16735	16502	16437	2.03	cps
Calcium	44-1	287395	289036	287650	288027	0.31	cps
Chromium	52-2	9780	9747	10044	9857	1.65	cps
Cobalt	59-2	7078	7425	7172	7225	2.48	cps
Copper	63-2	11651	11952	11301	11635	2.80	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Erbium	164-1	67	42	75	61	28.38	cps
Erbium	164-2	20	27	47	31	44.61	cps
Gadolinium	160-2	33	33	17	28	34.63	cps
Gadolinium	160-1	58	67	25	50	44.10	cps
Holmium	165-2	6392227	6405432	6437601	6411753	0.36	cps
Holmium	165-1	10178250	10326827	10260882	10255320	0.73	cps
Indium	115-1	8673151	8750999	8796904	8740351	0.72	cps
Indium	115-2	1940968	1958122	1950029	1949706	0.44	cps
Iron	56-2	186776	188904	185860	187180	0.83	cps
Iron	57-2	4579	4790	5012	4794	4.52	cps
Lead	206-1	8420	8736	8720	8625	2.07	cps
Lead	207-1	7580	7908	7714	7734	2.13	cps
Lead	208-1	34407	35386	34657	34817	1.46	cps
Lithium	6-1	465872	468888	470409	468390	0.49	cps
Magnesium	24-2	129589	129498	130395	129827	0.38	cps
Manganese	55-2	2510	2454	2457	2474	1.29	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:05:52	DataFile Name :	017SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	25023	24614	24655	24764	0.91	cps
Molybdenum	95-1	30575	31703	31719	31332	2.09	cps
Molybdenum	96-1	34325	35295	35930	35183	2.30	cps
Molybdenum	97-1	18896	20073	19673	19547	3.06	cps
Molybdenum	98-1	47873	50214	51938	50008	4.08	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	1903	1903	1967	1925	1.90	cps
Phosphorus	31-2	275	233	208	239	14.10	cps
Potassium	39-2	171573	172121	167789	170494	1.38	cps
Rhodium	103-2	4905959	4947889	4921850	4925232	0.43	cps
Rhodium	103-1	8564895	8693949	8714784	8657876	0.94	cps
Scandium	45-1	5659447	5725165	5727372	5703995	0.68	cps
Scandium	45-2	293072	297077	292927	294359	0.80	cps
Selenium	77-2	47	50	33	43	20.36	cps
Selenium	78-2	291	226	235	251	13.99	cps
Selenium	82-1	1148	1191	1062	1133	5.79	cps
Silicon	28-1	560897	563618	565478	563331	0.41	cps
Silver	109-1	135208	133736	134147	134364	0.57	cps
Silver	107-1	137402	142141	140281	139941	1.71	cps
Sodium	23-2	265112	268570	266569	266750	0.65	cps
Strontium	86-1	4968	4868	5259	5032	4.05	cps
Strontium	88-1	33315	32922	33181	33139	0.60	cps
Sulfur	34-1	415169	416822	414839	415610	0.26	cps
Terbium	159-1	10638334	10846635	10763969	10749646	0.98	cps
Terbium	159-2	6392359	6339839	6335794	6355997	0.50	cps
Thallium	203-1	8903	9479	9587	9323	3.94	cps
Thallium	205-1	21685	21418	21209	21438	1.11	cps
Tin	118-1	45199	45792	44906	45299	1.00	cps
Titanium	47-1	8153	7702	8578	8144	5.38	cps
Uranium	238-1	29326	29560	29042	29309	0.89	cps
Vanadium	51-2	16947	16907	16449	16767	1.65	cps
Yttrium	89-2	1621237	1632143	1630138	1627840	0.36	cps
Yttrium	89-1	9797747	9834111	9741195	9791018	0.48	cps
Zinc	66-2	1477	1457	1583	1506	4.52	cps
Zirconium	90-1	18579	18287	17328	18065	3.62	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:05:52	DataFile Name :	017SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4001	4017	3867	3962	2.08	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1369-20 Instrumnet Name : P7
 Client Sample ID : X04403GB000358.3F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 14:09:25 DataFile Name : 018SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	633	692	700	675	5.38	cps
Antimony	121-1	3992	4734	4693	4473	9.32	cps
Arsenic	75-2	269	269	309	282	8.34	cps
Barium	135-1	47574	45793	47574	46980	2.19	cps
Barium	137-1	79955	81464	79898	80439	1.10	cps
Beryllium	9-1	56	22	56	44	43.31	cps
Bismuth	209-2	4663041	4585759	4679802	4642867	1.08	cps
Bismuth	209-1	6521097	6473645	6507559	6500767	0.38	cps
Boron	10-1	1375	1800	1542	1572	13.62	cps
Boron	11-1	8311	8728	7978	8339	4.51	cps
Cadmium	106-1	2942	3134	2967	3014	3.46	cps
Cadmium	108-1	38	33	17	29	37.79	cps
Cadmium	111-1	2175	2370	2249	2265	4.36	cps
Calcium	43-1	241137	234611	234693	236813	1.58	cps
Calcium	44-1	3916124	3884072	3899309	3899835	0.41	cps
Chromium	52-2	2190	2184	2027	2134	4.33	cps
Cobalt	59-2	1020	987	973	993	2.42	cps
Copper	63-2	3274879	3279346	3273760	3275995	0.09	cps
Dysprosium	156-1	42	25	42	36	26.65	cps
Dysprosium	156-2	7	13	13	11	34.61	cps
Erbium	164-1	67	50	42	53	24.12	cps
Erbium	164-2	27	43	23	31	34.44	cps
Gadolinium	160-2	50	63	60	58	12.01	cps
Gadolinium	160-1	67	75	100	81	21.53	cps
Holmium	165-1	10639488	10677134	10830309	10715644	0.94	cps
Holmium	165-2	6575233	6425508	6556745	6519162	1.25	cps
Indium	115-1	9107966	9183503	9213388	9168286	0.59	cps
Indium	115-2	2019679	2015375	2034723	2023259	0.50	cps
Iron	56-2	130481	135207	131255	132315	1.92	cps
Iron	57-2	3356	3200	3173	3243	3.05	cps
Lead	206-1	4529	4857	4323	4569	5.89	cps
Lead	207-1	3906	3717	3439	3688	6.37	cps
Lead	208-1	17316	18055	16655	17342	4.04	cps
Lithium	6-1	499307	502045	499040	500130	0.33	cps
Magnesium	24-2	455388	450110	449365	451621	0.73	cps
Manganese	55-2	31611	31287	30662	31187	1.55	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-20	Instrumnet Name :	P7
Client Sample ID :	X04403GB000358.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:09:25	DataFile Name :	018SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3492	3717	3934	3715	5.95	cps
Molybdenum	95-1	2550	3292	3959	3267	21.57	cps
Molybdenum	96-1	3267	4326	4718	4104	18.28	cps
Molybdenum	97-1	1934	2134	2642	2236	16.33	cps
Molybdenum	98-1	4468	5651	5751	5290	13.50	cps
Neodymium	150-1	27	13	0	13	100.01	cps
Neodymium	150-2	3	3	10	6	69.34	cps
Nickel	60-2	2244	2474	2534	2417	6.33	cps
Phosphorus	31-2	5285	5368	5134	5262	2.25	cps
Potassium	39-2	236293	235725	234255	235424	0.45	cps
Rhodium	103-2	5124339	5070948	5136383	5110557	0.68	cps
Rhodium	103-1	8966158	9016195	9053829	9012061	0.49	cps
Scandium	45-1	6046001	6000157	5972293	6006151	0.62	cps
Scandium	45-2	304927	302435	305611	304324	0.55	cps
Selenium	77-2	7	7	13	9	43.25	cps
Selenium	78-2	93	94	78	88	10.35	cps
Selenium	82-1	237	276	217	243	12.29	cps
Silicon	28-1	6051431	5879445	5857413	5929430	1.79	cps
Silver	107-1	567	717	683	656	12.01	cps
Silver	109-1	617	583	583	594	3.24	cps
Sodium	23-2	4893189	4871297	4881409	4881965	0.22	cps
Strontium	86-1	90040	88875	88002	88972	1.15	cps
Strontium	88-1	778182	777049	771376	775536	0.47	cps
Sulfur	34-1	501878	499909	503526	501771	0.36	cps
Terbium	159-2	6569129	6542403	6578422	6563318	0.28	cps
Terbium	159-1	11303427	11138364	11430730	11290840	1.30	cps
Thallium	203-1	383	425	450	419	8.03	cps
Thallium	205-1	1050	1125	1133	1103	4.16	cps
Tin	118-1	1884	2009	2392	2095	12.65	cps
Titanium	47-1	892	900	925	906	1.92	cps
Uranium	238-1	492	583	558	544	8.70	cps
Vanadium	51-2	170	203	253	209	20.08	cps
Yttrium	89-2	1691741	1691991	1697001	1693578	0.18	cps
Yttrium	89-1	10271958	10316628	10427084	10338557	0.77	cps
Zinc	66-2	269272	271339	269277	269962	0.44	cps
Zirconium	90-1	4668	5443	5618	5243	9.65	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-20	Instrumnet Name :	P7
Client Sample ID :	X04403GB000358.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:09:25	DataFile Name :	018SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1150	1000	1033	1061	7.42	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-21	Instrumnet Name :	P7
Client Sample ID :	X04402HA000252.1S-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:12:56	DataFile Name :	019SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1483	1292	1951	1575	21.51	cps
Antimony	121-1	3192	3367	3667	3409	7.05	cps
Arsenic	75-2	272	267	294	278	5.29	cps
Barium	135-1	49966	48369	49130	49155	1.63	cps
Barium	137-1	85639	85136	83293	84689	1.46	cps
Beryllium	9-1	28	17	67	37	70.88	cps
Bismuth	209-1	6482501	6450271	6338853	6423875	1.17	cps
Bismuth	209-2	4663645	4662267	4685014	4670309	0.27	cps
Boron	10-1	1233	1300	1292	1275	2.85	cps
Boron	11-1	7586	8052	8144	7927	3.78	cps
Cadmium	106-1	2917	3009	2642	2856	6.68	cps
Cadmium	108-1	25	21	25	24	10.20	cps
Cadmium	111-1	2137	2171	1915	2074	6.69	cps
Calcium	43-1	237783	235659	234947	236130	0.62	cps
Calcium	44-1	3916596	3889914	3814346	3873619	1.37	cps
Chromium	52-2	2717	2597	2654	2656	2.26	cps
Cobalt	59-2	1273	1383	1190	1282	7.56	cps
Copper	63-2	3126947	3089316	3099645	3105303	0.63	cps
Dysprosium	156-2	43	27	53	41	32.76	cps
Dysprosium	156-1	58	133	67	86	47.74	cps
Erbium	164-1	58	83	83	75	19.24	cps
Erbium	164-2	43	50	53	49	10.42	cps
Gadolinium	160-2	83	73	63	73	13.64	cps
Gadolinium	160-1	167	125	125	139	17.32	cps
Holmium	165-1	10789288	10689187	10759879	10746118	0.48	cps
Holmium	165-2	6639226	6586219	6589828	6605091	0.45	cps
Indium	115-2	2046586	2050313	2039602	2045500	0.27	cps
Indium	115-1	9293451	9206430	9098627	9199503	1.06	cps
Iron	56-2	229402	230306	239224	232977	2.33	cps
Iron	57-2	5751	5529	5496	5592	2.49	cps
Lead	206-1	19259	18341	17940	18513	3.65	cps
Lead	207-1	15320	15076	15548	15315	1.54	cps
Lead	208-1	72116	70736	70457	71103	1.25	cps
Lithium	6-1	498112	498297	490322	495577	0.92	cps
Magnesium	24-2	456711	457723	454583	456339	0.35	cps
Manganese	55-2	80924	80609	81417	80983	0.50	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-21	Instrumnet Name :	P7
Client Sample ID :	X04402HA000252.1S-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:12:56	DataFile Name :	019SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2200	2267	2634	2367	9.86	cps
Molybdenum	95-1	2375	2675	2925	2659	10.36	cps
Molybdenum	96-1	2525	3050	3434	3003	15.19	cps
Molybdenum	97-1	1492	1734	1967	1731	13.73	cps
Molybdenum	98-1	3776	4067	4784	4209	12.33	cps
Neodymium	150-1	60	60	53	58	6.65	cps
Neodymium	150-2	13	33	33	27	43.31	cps
Nickel	60-2	10757	10794	10911	10821	0.74	cps
Phosphorus	31-2	4993	5226	5243	5154	2.71	cps
Potassium	39-2	233435	233373	231902	232903	0.37	cps
Rhodium	103-2	5179595	5167988	5167381	5171655	0.13	cps
Rhodium	103-1	9240725	9069361	8867518	9059201	2.06	cps
Scandium	45-1	6081337	6002899	5926245	6003493	1.29	cps
Scandium	45-2	309647	307753	304459	307287	0.85	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	96	107	131	112	16.10	cps
Selenium	82-1	269	352	332	318	13.71	cps
Silicon	28-1	5619888	5571232	5574699	5588606	0.49	cps
Silver	109-1	875	858	850	861	1.48	cps
Silver	107-1	1050	1117	975	1047	6.77	cps
Sodium	23-2	4805890	4805571	4750445	4787302	0.67	cps
Strontium	86-1	88271	88538	86201	87670	1.46	cps
Strontium	88-1	777082	762775	756687	765515	1.37	cps
Sulfur	34-1	500629	500834	498185	499882	0.29	cps
Terbium	159-1	11452394	11288686	11352881	11364653	0.73	cps
Terbium	159-2	6745058	6697415	6595141	6679205	1.15	cps
Thallium	203-1	417	458	442	439	4.78	cps
Thallium	205-1	883	850	917	883	3.77	cps
Tin	118-1	1784	1975	1725	1828	7.16	cps
Titanium	47-1	1225	1175	1133	1178	3.90	cps
Uranium	238-1	733	608	533	625	16.17	cps
Vanadium	51-2	253	267	287	269	6.24	cps
Yttrium	89-2	1715726	1706609	1698979	1707105	0.49	cps
Yttrium	89-1	10305264	10213733	10186751	10235249	0.61	cps
Zinc	66-2	97093	95104	96349	96182	1.05	cps
Zirconium	90-1	1859	1850	1984	1897	3.94	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-21	Instrumnet Name :	P7
Client Sample ID :	X04402HA000252.1S-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:12:56	DataFile Name :	019SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	442	392	475	436	9.62	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-22	Instrumnet Name :	P7
Client Sample ID :	X04402HA000212.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:16:26	DataFile Name :	020SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1033	1217	1334	1195	12.66	cps
Antimony	121-1	2734	2509	2817	2686	5.94	cps
Arsenic	75-2	213	213	254	227	10.38	cps
Barium	137-1	90192	89604	89035	89611	0.65	cps
Barium	135-1	51413	51413	51287	51371	0.14	cps
Beryllium	9-1	22	44	22	30	43.32	cps
Bismuth	209-1	6336975	6385127	6347798	6356634	0.40	cps
Bismuth	209-2	4561319	4608866	4620350	4596845	0.68	cps
Boron	10-1	1408	1308	1225	1314	6.99	cps
Boron	11-1	6693	7094	6902	6896	2.90	cps
Cadmium	111-1	2044	1932	2181	2053	6.06	cps
Cadmium	106-1	2884	2734	3059	2892	5.63	cps
Cadmium	108-1	17	21	21	19	12.35	cps
Calcium	43-1	236579	242159	236319	238353	1.38	cps
Calcium	44-1	3876905	3878856	3876327	3877363	0.03	cps
Chromium	52-2	2147	2114	2304	2188	4.64	cps
Cobalt	59-2	310	283	267	287	7.63	cps
Copper	63-2	1757542	1758615	1766164	1760774	0.27	cps
Dysprosium	156-1	58	42	83	61	34.32	cps
Dysprosium	156-2	33	37	30	33	10.01	cps
Erbium	164-2	53	40	53	49	15.74	cps
Erbium	164-1	92	108	75	92	18.18	cps
Gadolinium	160-1	142	142	108	131	14.74	cps
Gadolinium	160-2	60	60	80	67	17.32	cps
Holmium	165-2	6625494	6579273	6504095	6569621	0.93	cps
Holmium	165-1	10697820	10725077	10564843	10662580	0.80	cps
Indium	115-2	2003608	2017532	2019681	2013607	0.43	cps
Indium	115-1	9232080	9153762	9039652	9141832	1.06	cps
Iron	56-2	138268	149036	148753	145353	4.22	cps
Iron	57-2	3501	3551	3417	3489	1.93	cps
Lead	206-1	4540	5096	4545	4727	6.75	cps
Lead	207-1	4040	3973	4051	4021	1.05	cps
Lead	208-1	18417	19256	18522	18732	2.44	cps
Lithium	6-1	496679	493183	492004	493955	0.49	cps
Magnesium	24-2	409389	410539	410815	410248	0.18	cps
Manganese	55-2	47945	47423	48175	47848	0.81	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-22	Instrumnet Name :	P7
Client Sample ID :	X04402HA000212.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:16:26	DataFile Name :	020SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1809	1809	2292	1970	14.17	cps
Molybdenum	95-1	1984	2275	2692	2317	15.37	cps
Molybdenum	96-1	2100	2459	2934	2498	16.74	cps
Molybdenum	97-1	1117	1734	1767	1539	23.79	cps
Molybdenum	98-1	2942	3384	4101	3476	16.83	cps
Neodymium	150-1	27	33	40	33	20.00	cps
Neodymium	150-2	20	10	13	14	35.26	cps
Nickel	60-2	970	973	883	942	5.42	cps
Phosphorus	31-2	5118	5293	4909	5107	3.76	cps
Potassium	39-2	227222	227915	226413	227183	0.33	cps
Rhodium	103-2	5043322	5054744	5084195	5060754	0.42	cps
Rhodium	103-1	9026108	8952629	8952173	8976970	0.47	cps
Scandium	45-1	6001486	5998880	5935971	5978779	0.62	cps
Scandium	45-2	303928	306037	304293	304753	0.37	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	78	98	78	85	13.91	cps
Selenium	82-1	231	224	109	188	36.59	cps
Silicon	28-1	5647567	5701863	5702375	5683935	0.55	cps
Silver	109-1	317	258	292	289	10.13	cps
Silver	107-1	417	358	358	378	8.91	cps
Sodium	23-2	4832500	4845066	4861608	4846391	0.30	cps
Strontium	86-1	91701	90124	89302	90376	1.35	cps
Strontium	88-1	798677	793594	789210	793827	0.60	cps
Sulfur	34-1	499602	505096	507701	504133	0.82	cps
Terbium	159-1	11320542	11217479	11187358	11241793	0.62	cps
Terbium	159-2	6619836	6540188	6600887	6586970	0.63	cps
Thallium	203-1	483	383	367	411	15.35	cps
Thallium	205-1	783	917	842	847	7.89	cps
Tin	118-1	1342	1492	1542	1458	7.14	cps
Titanium	47-1	1192	1192	1175	1186	0.80	cps
Uranium	238-1	467	550	475	497	9.23	cps
Vanadium	51-2	230	237	217	228	4.47	cps
Yttrium	89-2	1672959	1673900	1687161	1678007	0.47	cps
Yttrium	89-1	10283173	10337215	10184162	10268183	0.76	cps
Zinc	66-2	25262	25112	25629	25334	1.05	cps
Zirconium	90-1	1842	1917	2100	1953	6.81	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-22	Instrumnet Name :	P7
Client Sample ID :	X04402HA000212.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:16:26	DataFile Name :	020SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	550	467	508	508	8.20	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1369-23 Instrumnet Name : P7
 Client Sample ID : X04403BB000357.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 14:19:58 DataFile Name : 021SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1375	1275	1258	1303	4.84	cps
Antimony	121-1	2125	2217	2175	2172	2.11	cps
Arsenic	75-2	237	226	224	229	3.06	cps
Barium	135-1	50108	49322	48160	49197	1.99	cps
Barium	137-1	88257	85069	86511	86612	1.84	cps
Beryllium	9-1	44	39	44	43	7.54	cps
Bismuth	209-1	6427635	6229239	6362210	6339695	1.59	cps
Bismuth	209-2	4505873	4559236	4530047	4531719	0.59	cps
Boron	10-1	1225	1217	1458	1300	10.55	cps
Boron	11-1	7419	6460	6660	6846	7.39	cps
Cadmium	106-1	2909	2700	2817	2809	3.72	cps
Cadmium	108-1	8	29	13	17	66.16	cps
Cadmium	111-1	2097	1937	2005	2013	4.00	cps
Calcium	43-1	249402	240740	243506	244549	1.81	cps
Calcium	44-1	4106100	3969287	4028850	4034745	1.70	cps
Chromium	52-2	2260	2294	2267	2274	0.78	cps
Cobalt	59-2	620	657	593	623	5.10	cps
Copper	63-2	1656446	1664224	1665782	1662151	0.30	cps
Dysprosium	156-2	17	40	17	24	55.10	cps
Dysprosium	156-1	25	67	17	36	74.18	cps
Erbium	164-1	33	75	108	72	52.03	cps
Erbium	164-2	40	43	23	36	30.14	cps
Gadolinium	160-2	57	47	100	68	41.82	cps
Gadolinium	160-1	208	192	58	153	53.81	cps
Holmium	165-1	10674630	10504710	10598206	10592515	0.80	cps
Holmium	165-2	6554203	6480510	6544536	6526416	0.61	cps
Indium	115-2	1980309	2016134	1996598	1997680	0.90	cps
Indium	115-1	9159349	8949862	9072664	9060625	1.16	cps
Iron	56-2	124043	124404	125155	124534	0.46	cps
Iron	57-2	3273	2995	2756	3008	8.60	cps
Lead	206-1	7258	6958	7124	7113	2.11	cps
Lead	207-1	5979	6435	5957	6124	4.41	cps
Lead	208-1	29019	27768	28207	28331	2.24	cps
Lithium	6-1	496864	498179	490189	495077	0.87	cps
Magnesium	24-2	419119	421624	418269	419671	0.42	cps
Manganese	55-2	44698	45798	44427	44974	1.61	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-23	Instrumnet Name :	P7
Client Sample ID :	X04403BB000357.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:19:58	DataFile Name :	021SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	97-1	1258	1258	1717	1411	18.75	cps
Molybdenum	98-1	2425	3100	3426	2984	17.10	cps
Molybdenum	94-1	1450	1700	1917	1689	13.83	cps
Molybdenum	95-1	1525	1867	2059	1817	14.87	cps
Molybdenum	96-1	1934	2084	2267	2095	7.97	cps
Neodymium	150-1	13	47	20	27	66.16	cps
Neodymium	150-2	20	23	7	17	52.90	cps
Nickel	60-2	24407	24791	24671	24623	0.80	cps
Phosphorus	31-2	4751	4901	4743	4798	1.86	cps
Potassium	39-2	227788	233398	232332	231173	1.29	cps
Rhodium	103-1	9171955	8911916	8920135	9001335	1.64	cps
Rhodium	103-2	5001279	5087707	5031907	5040298	0.87	cps
Scandium	45-2	300783	302895	301715	301798	0.35	cps
Scandium	45-1	6046737	5898543	5933488	5959589	1.30	cps
Selenium	82-1	202	295	215	238	21.15	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	91	94	100	95	4.90	cps
Silicon	28-1	5931253	5791526	5831275	5851351	1.23	cps
Silver	107-1	1225	1100	1342	1222	9.89	cps
Silver	109-1	1117	950	1008	1025	8.25	cps
Sodium	23-2	4894042	4964115	4925439	4927865	0.71	cps
Strontium	86-1	93671	89839	91390	91633	2.10	cps
Strontium	88-1	796486	782692	785212	788130	0.93	cps
Sulfur	34-1	504425	495629	493287	497780	1.18	cps
Terbium	159-1	11391884	11207184	11084104	11227724	1.38	cps
Terbium	159-2	6522636	6594153	6480002	6532263	0.88	cps
Thallium	203-1	458	300	358	372	21.51	cps
Thallium	205-1	850	817	800	822	3.10	cps
Tin	118-1	1433	1400	1467	1433	2.33	cps
Titanium	47-1	1175	958	1075	1070	10.14	cps
Uranium	238-1	533	442	275	417	31.43	cps
Vanadium	51-2	190	190	240	207	13.97	cps
Yttrium	89-2	1661833	1687543	1673321	1674232	0.77	cps
Yttrium	89-1	10394047	10191841	10113297	10233061	1.42	cps
Zinc	66-2	63956	64776	63116	63949	1.30	cps
Zirconium	90-1	3341	1608	1709	2219	43.83	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-23	Instrumnet Name :	P7
Client Sample ID :	X04403BB000357.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:19:58	DataFile Name :	021SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	375	392	333	26.10	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-24	Instrumnet Name :	P7
Client Sample ID :	X04403BR000351.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:23:29	DataFile Name :	022SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	692	642	675	669	3.80	cps
Antimony	121-1	1767	1859	2259	1961	13.33	cps
Arsenic	75-2	222	193	193	202	8.45	cps
Barium	135-1	46696	44439	43778	44971	3.40	cps
Barium	137-1	80325	75421	76737	77494	3.28	cps
Beryllium	9-1	22	28	33	28	20.00	cps
Bismuth	209-2	4504960	4552011	4637487	4564819	1.47	cps
Bismuth	209-1	6380585	6188013	6266061	6278219	1.54	cps
Boron	10-1	1325	1233	1217	1258	4.64	cps
Boron	11-1	6877	6468	7077	6807	4.56	cps
Cadmium	106-1	2925	3259	3276	3153	6.26	cps
Cadmium	108-1	63	46	67	58	18.90	cps
Cadmium	111-1	2275	2445	2459	2393	4.28	cps
Calcium	44-1	3865421	3784175	3809562	3819720	1.09	cps
Calcium	43-1	234669	229529	228837	231012	1.38	cps
Chromium	52-2	2020	2027	2130	2059	3.00	cps
Cobalt	59-2	1477	1583	1590	1550	4.10	cps
Copper	63-2	2643142	2658343	2709720	2670402	1.31	cps
Dysprosium	156-2	7	17	13	12	41.65	cps
Dysprosium	156-1	42	33	50	42	20.00	cps
Erbium	164-1	33	33	42	36	13.33	cps
Erbium	164-2	37	33	20	30	29.40	cps
Gadolinium	160-2	33	73	43	50	41.64	cps
Gadolinium	160-1	125	100	117	114	11.18	cps
Holmium	165-1	10890420	10452972	10352769	10565387	2.71	cps
Holmium	165-2	6491634	6404325	6571808	6489256	1.29	cps
Indium	115-2	1976976	1986061	2046212	2003083	1.88	cps
Indium	115-1	9095397	8980401	8899423	8991741	1.10	cps
Iron	56-2	78903	78633	80610	79382	1.35	cps
Iron	57-2	2089	1867	2078	2011	6.23	cps
Lead	206-1	7825	7141	7580	7515	4.61	cps
Lead	207-1	6707	6374	6591	6557	2.58	cps
Lead	208-1	30726	28908	29858	29831	3.05	cps
Lithium	6-1	504624	486323	483108	491352	2.36	cps
Magnesium	24-2	459974	462191	475037	465734	1.75	cps
Manganese	55-2	18866	19420	19597	19294	1.98	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-24	Instrumnet Name :	P7
Client Sample ID :	X04403BR000351.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:23:29	DataFile Name :	022SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1283	1433	1467	1395	7.00	cps
Molybdenum	95-1	1475	1692	1825	1664	10.62	cps
Molybdenum	96-1	1608	1800	2425	1945	21.96	cps
Molybdenum	97-1	1100	1208	1275	1195	7.40	cps
Molybdenum	98-1	2567	2692	3242	2834	12.68	cps
Neodymium	150-1	33	20	13	22	45.83	cps
Neodymium	150-2	3	17	0	7	132.33	cps
Nickel	60-2	18689	18515	19193	18799	1.87	cps
Phosphorus	31-2	4326	4259	4117	4234	2.51	cps
Potassium	39-2	223804	223440	228111	225118	1.15	cps
Rhodium	103-2	4996308	5031245	5149023	5058858	1.58	cps
Rhodium	103-1	9040013	8778254	8778944	8865737	1.70	cps
Scandium	45-1	6080928	5892001	5909052	5960661	1.75	cps
Scandium	45-2	298667	299071	305750	301163	1.32	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	89	126	106	107	17.37	cps
Selenium	82-1	255	248	291	265	8.73	cps
Silicon	28-1	5559862	5264683	5288965	5371170	3.05	cps
Silver	107-1	517	583	583	561	6.86	cps
Silver	109-1	500	492	325	439	22.49	cps
Sodium	23-2	4546359	4568454	4627177	4580663	0.91	cps
Strontium	86-1	85472	84088	84658	84739	0.82	cps
Strontium	88-1	751047	734586	732420	739351	1.38	cps
Sulfur	34-1	503904	498216	494946	499022	0.91	cps
Terbium	159-2	6588336	6515762	6652131	6585409	1.04	cps
Terbium	159-1	11260817	11016514	11008237	11095190	1.29	cps
Thallium	203-1	358	317	417	364	13.80	cps
Thallium	205-1	1025	808	933	922	11.79	cps
Tin	118-1	1300	1375	1308	1328	3.10	cps
Titanium	47-1	792	700	758	750	6.19	cps
Uranium	238-1	500	433	442	458	7.93	cps
Vanadium	51-2	157	177	147	160	9.55	cps
Yttrium	89-2	1645097	1666088	1694401	1668529	1.48	cps
Yttrium	89-1	10374605	10063458	10004883	10147649	1.96	cps
Zinc	66-2	376245	379146	387630	381007	1.55	cps
Zirconium	90-1	1133	983	1042	1053	7.18	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-24	Instrumnet Name :	P7
Client Sample ID :	X04403BR000351.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:23:29	DataFile Name :	022SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	167	225	175	26.51	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-25	Instrumnet Name :	P7
Client Sample ID :	X04401GB000151.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:27:00	DataFile Name :	023SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2326	1517	2034	1959	20.92	cps
Antimony	121-1	1617	2017	1692	1775	11.98	cps
Arsenic	75-2	226	209	219	218	3.83	cps
Barium	135-1	47130	45651	46562	46448	1.61	cps
Barium	137-1	81263	80811	80785	80953	0.33	cps
Beryllium	9-1	39	17	44	33	44.09	cps
Bismuth	209-1	6289610	6332483	6291088	6304394	0.39	cps
Bismuth	209-2	4495940	4619349	4612942	4576077	1.52	cps
Boron	10-1	1258	1075	1242	1192	8.51	cps
Boron	11-1	5943	6977	6468	6463	8.00	cps
Cadmium	106-1	2909	2700	3242	2950	9.26	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Cadmium	111-1	2089	1936	2343	2122	9.69	cps
Calcium	43-1	227254	228853	223571	226560	1.20	cps
Calcium	44-1	3714809	3763519	3698676	3725668	0.91	cps
Chromium	52-2	2014	2110	2164	2096	3.63	cps
Cobalt	59-2	877	973	983	944	6.24	cps
Copper	63-2	2300305	2324589	2322023	2315639	0.58	cps
Dysprosium	156-2	20	27	33	27	24.99	cps
Dysprosium	156-1	58	42	50	50	16.67	cps
Erbium	164-1	58	50	83	64	27.15	cps
Erbium	164-2	63	47	37	49	27.55	cps
Gadolinium	160-2	70	60	70	67	8.66	cps
Gadolinium	160-1	117	125	58	100	36.32	cps
Holmium	165-2	6426525	6521848	6428259	6458877	0.84	cps
Holmium	165-1	10504586	10647067	10581938	10577864	0.67	cps
Indium	115-1	9030484	9081315	8882223	8998007	1.15	cps
Indium	115-2	1989128	2013616	2016872	2006539	0.76	cps
Iron	56-2	136112	136885	139092	137363	1.13	cps
Iron	57-2	3584	3228	3534	3449	5.58	cps
Lead	206-1	4223	3845	3823	3964	5.67	cps
Lead	207-1	3384	3512	3445	3447	1.85	cps
Lead	208-1	15865	15826	15621	15771	0.83	cps
Lithium	6-1	495045	491093	486833	490990	0.84	cps
Magnesium	24-2	427487	431740	433036	430754	0.67	cps
Manganese	55-2	41098	41602	42114	41604	1.22	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-25	Instrumnet Name :	P7
Client Sample ID :	X04401GB000151.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:27:00	DataFile Name :	023SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1283	1183	1483	1317	11.60	cps
Molybdenum	95-1	1225	1759	1867	1617	21.25	cps
Molybdenum	96-1	1600	1817	1867	1761	8.05	cps
Molybdenum	97-1	1125	1058	1167	1117	4.89	cps
Molybdenum	98-1	2200	2609	2634	2481	9.81	cps
Neodymium	150-1	27	40	53	40	33.33	cps
Neodymium	150-2	20	23	7	17	52.90	cps
Nickel	60-2	1680	1510	1633	1608	5.46	cps
Phosphorus	31-2	4943	4968	5410	5107	5.14	cps
Potassium	39-2	223821	222645	222393	222953	0.34	cps
Rhodium	103-2	5023178	5073045	5097096	5064439	0.74	cps
Rhodium	103-1	8901668	8938846	8848276	8896263	0.51	cps
Scandium	45-1	5969070	5993210	5858617	5940299	1.21	cps
Scandium	45-2	298822	302886	300624	300777	0.68	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	80	98	94	91	10.80	cps
Selenium	82-1	290	312	262	288	8.65	cps
Silicon	28-1	5496931	5559293	5507936	5521387	0.60	cps
Silver	109-1	275	208	250	244	13.78	cps
Silver	107-1	533	283	308	375	36.72	cps
Sodium	23-2	4581717	4696646	4682370	4653578	1.35	cps
Strontium	86-1	86276	85688	84968	85644	0.76	cps
Strontium	88-1	748554	744330	736762	743216	0.80	cps
Sulfur	34-1	497756	502263	504684	501567	0.70	cps
Terbium	159-1	11171138	11042177	11118178	11110498	0.58	cps
Terbium	159-2	6564360	6613649	6621127	6599712	0.47	cps
Thallium	203-1	367	292	333	331	11.37	cps
Thallium	205-1	733	842	767	781	7.11	cps
Tin	118-1	1225	1100	1325	1217	9.27	cps
Titanium	47-1	700	650	1067	806	28.25	cps
Uranium	238-1	600	358	417	458	27.51	cps
Vanadium	51-2	253	183	223	220	15.96	cps
Yttrium	89-2	1662577	1681001	1681421	1675000	0.64	cps
Yttrium	89-1	10281918	10229310	10154650	10221959	0.63	cps
Zinc	66-2	54836	55994	55605	55478	1.06	cps
Zirconium	90-1	1233	1275	1208	1239	2.72	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-25	Instrumnet Name :	P7
Client Sample ID :	X04401GB000151.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:27:00	DataFile Name :	023SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	275	267	258	8.53	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1369-26 Instrumnet Name : P7
 Client Sample ID : X04401GB000151.3F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 14:30:32 DataFile Name : 024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1100	900	1067	1022	10.48	cps
Antimony	121-1	1825	1759	1909	1831	4.11	cps
Arsenic	75-2	228	211	211	217	4.44	cps
Barium	135-1	49138	47516	47139	47931	2.22	cps
Barium	137-1	85270	82898	82378	83515	1.85	cps
Beryllium	9-1	22	33	22	26	24.74	cps
Bismuth	209-1	6457185	6358463	6362434	6392694	0.87	cps
Bismuth	209-2	4599344	4564875	4637573	4600597	0.79	cps
Boron	10-1	1067	1000	1267	1111	12.49	cps
Boron	11-1	6468	6710	6577	6585	1.84	cps
Cadmium	111-1	2204	1937	2049	2063	6.49	cps
Cadmium	106-1	3050	2684	2825	2853	6.48	cps
Cadmium	108-1	21	29	29	26	18.25	cps
Calcium	43-1	233779	227620	231639	231013	1.35	cps
Calcium	44-1	3848365	3796990	3808078	3817811	0.71	cps
Chromium	52-2	2180	2177	1977	2111	5.52	cps
Cobalt	59-2	1067	1083	913	1021	9.18	cps
Copper	63-2	2339948	2333230	2316188	2329789	0.53	cps
Dysprosium	156-2	17	23	33	24	34.31	cps
Dysprosium	156-1	50	50	67	56	17.32	cps
Erbium	164-1	75	58	83	72	17.62	cps
Erbium	164-2	40	37	13	30	48.44	cps
Gadolinium	160-2	33	57	50	47	25.76	cps
Gadolinium	160-1	108	142	92	114	22.35	cps
Holmium	165-2	6483852	6499988	6475001	6486280	0.20	cps
Holmium	165-1	10624138	10721871	10475890	10607299	1.17	cps
Indium	115-2	1997321	1988827	1999323	1995157	0.28	cps
Indium	115-1	9213981	8975605	8909490	9033026	1.77	cps
Iron	56-2	150622	152506	158460	153863	2.66	cps
Iron	57-2	3823	3601	3612	3678	3.41	cps
Lead	206-1	4079	4145	3951	4058	2.44	cps
Lead	207-1	3345	3367	3212	3308	2.54	cps
Lead	208-1	15865	15320	14998	15395	2.85	cps
Lithium	6-1	501215	507742	493176	500711	1.46	cps
Magnesium	24-2	440624	444308	444465	443132	0.49	cps
Manganese	55-2	48189	48583	47620	48131	1.01	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-26	Instrumnet Name :	P7
Client Sample ID :	X04401GB000151.3F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:30:32	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1208	1333	1475	1339	9.97	cps
Molybdenum	95-1	1317	1625	1692	1545	12.95	cps
Molybdenum	96-1	1517	1692	1675	1628	5.93	cps
Molybdenum	97-1	1142	1050	1467	1220	17.96	cps
Molybdenum	98-1	2342	2492	2625	2486	5.70	cps
Neodymium	150-1	53	47	60	53	12.50	cps
Neodymium	150-2	17	13	10	13	25.01	cps
Nickel	60-2	1480	1543	1443	1489	3.40	cps
Phosphorus	31-2	5076	5335	4893	5101	4.35	cps
Potassium	39-2	230115	228246	228397	228919	0.45	cps
Rhodium	103-2	5018563	5051015	5050071	5039883	0.37	cps
Rhodium	103-1	9026931	9029002	8898578	8984837	0.83	cps
Scandium	45-1	5955769	5871103	5888747	5905206	0.76	cps
Scandium	45-2	299655	301327	303002	301328	0.56	cps
Selenium	77-2	10	0	3	4	114.60	cps
Selenium	78-2	74	102	89	88	15.74	cps
Selenium	82-1	154	267	300	240	31.70	cps
Silicon	28-1	5796882	5652557	5664823	5704754	1.40	cps
Silver	109-1	392	300	250	314	22.89	cps
Silver	107-1	367	417	442	408	9.35	cps
Sodium	23-2	4786573	4784705	4763864	4778381	0.26	cps
Strontium	86-1	88237	85713	87709	87220	1.53	cps
Strontium	88-1	764820	759042	752605	758823	0.81	cps
Sulfur	34-1	504506	504226	502052	503595	0.27	cps
Terbium	159-1	11234538	11226362	11162603	11207834	0.35	cps
Terbium	159-2	6560369	6556706	6587121	6568065	0.25	cps
Thallium	203-1	400	292	458	383	22.06	cps
Thallium	205-1	975	817	867	886	9.13	cps
Tin	118-1	1300	1283	1483	1356	8.19	cps
Titanium	47-1	833	917	1183	978	18.70	cps
Uranium	238-1	550	450	475	492	10.59	cps
Vanadium	51-2	223	210	197	210	6.35	cps
Yttrium	89-2	1667784	1670638	1661238	1666553	0.29	cps
Yttrium	89-1	10220605	10175686	10044813	10147034	0.90	cps
Zinc	66-2	50591	51086	50821	50833	0.49	cps
Zirconium	90-1	1033	1317	1367	1239	14.51	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-26	Instrumnet Name :	P7
Client Sample ID :	X04401GB000151.3F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:30:32	DataFile Name :	024SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	408	267	308	28.22	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1369-29 Instrumnet Name : P7
 Client Sample ID : X04401MO000158.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 14:34:03 DataFile Name : 025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	925	967	1025	972	5.17	cps
Antimony	121-1	1592	1550	1717	1620	5.36	cps
Arsenic	75-2	220	263	209	231	12.28	cps
Barium	135-1	43786	42926	43636	43450	1.06	cps
Barium	137-1	75489	76646	75330	75821	0.95	cps
Beryllium	9-1	33	33	22	30	21.65	cps
Bismuth	209-1	6231087	6273794	6297762	6267548	0.54	cps
Bismuth	209-2	4489368	4483602	4523499	4498823	0.48	cps
Boron	10-1	1300	1275	1017	1197	13.10	cps
Boron	11-1	5585	6043	5918	5849	4.05	cps
Cadmium	106-1	2909	2950	2984	2948	1.28	cps
Cadmium	108-1	21	4	17	14	62.43	cps
Cadmium	111-1	2113	2158	2160	2144	1.24	cps
Calcium	43-1	233118	231730	230428	231759	0.58	cps
Calcium	44-1	3827910	3852645	3849058	3843205	0.35	cps
Chromium	52-2	2514	2714	2554	2594	4.08	cps
Cobalt	59-2	343	300	303	316	7.64	cps
Copper	63-2	1742660	1738233	1726264	1735719	0.49	cps
Dysprosium	156-2	40	23	30	31	26.97	cps
Dysprosium	156-1	58	67	58	61	7.87	cps
Erbium	164-1	67	50	67	61	15.75	cps
Erbium	164-2	27	40	37	34	20.14	cps
Gadolinium	160-2	73	67	67	69	5.58	cps
Gadolinium	160-1	108	167	92	122	32.22	cps
Holmium	165-1	10303036	10315566	10358252	10325618	0.28	cps
Holmium	165-2	6486017	6442754	6363295	6430689	0.97	cps
Indium	115-2	1957974	1953691	1949680	1953781	0.21	cps
Indium	115-1	8800689	8952448	8815551	8856230	0.94	cps
Iron	56-2	97049	94509	112967	101508	9.86	cps
Iron	57-2	2361	2284	2600	2415	6.83	cps
Lead	206-1	10332	9937	10304	10191	2.16	cps
Lead	207-1	8764	8264	8353	8460	3.15	cps
Lead	208-1	40197	38484	39424	39368	2.18	cps
Lithium	6-1	483310	480144	486860	483438	0.69	cps
Magnesium	24-2	407364	411690	408239	409098	0.56	cps
Manganese	55-2	29139	29059	29122	29107	0.15	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-29	Instrumnet Name :	P7
Client Sample ID :	X04401MO000158.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:34:03	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1325	1483	1658	1489	11.20	cps
Molybdenum	95-1	1617	1734	2009	1786	11.26	cps
Molybdenum	96-1	2017	2025	2275	2106	6.97	cps
Molybdenum	97-1	1075	1217	1192	1161	6.51	cps
Molybdenum	98-1	2475	2850	3067	2798	10.70	cps
Neodymium	150-1	40	33	7	27	66.13	cps
Neodymium	150-2	13	23	13	17	34.65	cps
Nickel	60-2	1793	1850	1780	1808	2.06	cps
Phosphorus	31-2	4584	4651	4993	4743	4.62	cps
Potassium	39-2	220997	222308	221890	221732	0.30	cps
Rhodium	103-1	8776876	8613095	8649623	8679865	0.99	cps
Rhodium	103-2	4931818	4935464	4940645	4935976	0.09	cps
Scandium	45-1	5834754	5793179	5763810	5797248	0.61	cps
Scandium	45-2	296851	291838	293820	294170	0.86	cps
Selenium	82-1	246	181	189	205	17.23	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	87	113	93	98	13.99	cps
Silicon	28-1	5570669	5579658	5556382	5568903	0.21	cps
Silver	109-1	375	442	433	417	8.72	cps
Silver	107-1	458	525	525	503	7.66	cps
Sodium	23-2	4744440	4703327	4747576	4731781	0.52	cps
Strontium	86-1	82688	83996	84591	83758	1.16	cps
Strontium	88-1	731695	735244	726822	731254	0.58	cps
Sulfur	34-1	515265	516722	516243	516077	0.14	cps
Terbium	159-1	10872018	10930768	10922670	10908485	0.29	cps
Terbium	159-2	6428395	6427141	6414118	6423218	0.12	cps
Thallium	203-1	408	417	500	442	11.48	cps
Thallium	205-1	1325	1067	1100	1164	12.07	cps
Tin	118-1	1083	1158	1350	1197	11.49	cps
Titanium	47-1	842	858	758	820	6.54	cps
Uranium	238-1	442	525	417	461	12.30	cps
Vanadium	51-2	183	163	190	179	7.76	cps
Yttrium	89-1	9865245	9797229	9888123	9850199	0.48	cps
Yttrium	89-2	1632166	1630108	1626702	1629659	0.17	cps
Zinc	66-2	58119	57905	57539	57854	0.51	cps
Zirconium	90-1	1175	1333	1458	1322	10.74	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-29	Instrumnet Name :	P7
Client Sample ID :	X04401MO000158.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:34:03	DataFile Name :	025SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	292	358	322	10.45	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1369-30 Instrumnet Name : P7
 Client Sample ID : X04401HA000107.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 14:37:35 DataFile Name : 026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1200	1317	1300	1272	4.96	cps
Antimony	121-1	1592	1517	1392	1500	6.74	cps
Arsenic	75-2	194	219	226	213	7.73	cps
Barium	135-1	54365	54968	52827	54053	2.04	cps
Barium	137-1	97818	94849	91553	94740	3.31	cps
Beryllium	9-1	44	39	11	31	56.73	cps
Bismuth	209-2	4645442	4605764	4666215	4639140	0.66	cps
Bismuth	209-1	6531325	6456958	6351786	6446690	1.40	cps
Boron	10-1	958	992	1050	1000	4.64	cps
Boron	11-1	5860	5560	5543	5654	3.15	cps
Cadmium	106-1	3009	2934	2950	2964	1.33	cps
Cadmium	108-1	8	17	29	18	58.09	cps
Cadmium	111-1	2171	2100	2112	2128	1.79	cps
Calcium	43-1	244108	241383	235520	240337	1.83	cps
Calcium	44-1	4015972	3950798	3839439	3935403	2.27	cps
Chromium	52-2	1944	2294	1997	2078	9.08	cps
Cobalt	59-2	370	373	313	352	9.57	cps
Copper	63-2	1888218	1893037	1911810	1897688	0.66	cps
Dysprosium	156-2	23	10	43	26	65.65	cps
Dysprosium	156-1	50	75	67	64	19.92	cps
Erbium	164-1	83	125	83	97	24.74	cps
Erbium	164-2	53	30	47	43	27.73	cps
Gadolinium	160-2	107	67	77	83	24.98	cps
Gadolinium	160-1	117	150	108	125	17.64	cps
Holmium	165-1	10798023	10850236	10669713	10772657	0.86	cps
Holmium	165-2	6526317	6529066	6478049	6511144	0.44	cps
Indium	115-2	2000973	2016684	2018141	2011933	0.47	cps
Indium	115-1	9271610	9241164	8841869	9118214	2.63	cps
Iron	56-2	154975	154437	154072	154495	0.29	cps
Iron	57-2	3673	3489	3662	3608	2.85	cps
Lead	206-1	8231	8292	8453	8325	1.38	cps
Lead	207-1	7241	7013	6696	6983	3.92	cps
Lead	208-1	33050	32238	31638	32309	2.19	cps
Lithium	6-1	511563	501282	493692	502179	1.79	cps
Magnesium	24-2	409495	412652	413869	412005	0.55	cps
Manganese	55-2	48597	49567	49222	49128	1.00	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-30	Instrumnet Name :	P7
Client Sample ID :	X04401HA000107.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:37:35	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1108	1242	1133	1161	6.10	cps
Molybdenum	95-1	1275	1417	1500	1397	8.14	cps
Molybdenum	96-1	1325	1533	1734	1531	13.34	cps
Molybdenum	97-1	817	800	933	850	8.55	cps
Molybdenum	98-1	2267	2292	2109	2222	4.47	cps
Neodymium	150-1	87	53	67	69	24.35	cps
Neodymium	150-2	23	30	23	26	15.07	cps
Nickel	60-2	4447	4447	4541	4479	1.20	cps
Phosphorus	31-2	5168	5176	4693	5012	5.52	cps
Potassium	39-2	230639	228340	230998	229992	0.63	cps
Rhodium	103-2	5069917	5064562	5095937	5076806	0.33	cps
Rhodium	103-1	9117597	9034088	8731179	8960955	2.27	cps
Scandium	45-1	6088910	5975911	5821083	5961968	2.26	cps
Scandium	45-2	301953	305237	305527	304239	0.65	cps
Selenium	77-2	7	3	7	6	34.70	cps
Selenium	78-2	78	85	81	81	4.55	cps
Selenium	82-1	239	132	113	161	42.00	cps
Silicon	28-1	5835451	5727180	5643398	5735343	1.68	cps
Silver	109-1	408	258	342	336	22.36	cps
Silver	107-1	450	342	383	392	13.95	cps
Sodium	23-2	4864755	4889949	4863494	4872733	0.31	cps
Strontium	86-1	94897	92942	91979	93273	1.59	cps
Strontium	88-1	827148	818470	787294	810971	2.58	cps
Sulfur	34-1	523568	518175	512668	518137	1.05	cps
Terbium	159-1	11360576	11139842	11183696	11228038	1.04	cps
Terbium	159-2	6646782	6599041	6607141	6617655	0.39	cps
Thallium	203-1	417	408	342	389	10.57	cps
Thallium	205-1	942	708	917	856	14.97	cps
Tin	118-1	1033	1067	1208	1103	8.43	cps
Titanium	47-1	1283	1150	942	1125	15.31	cps
Uranium	238-1	492	483	450	475	4.64	cps
Vanadium	51-2	243	283	237	254	9.92	cps
Yttrium	89-2	1673955	1683363	1682972	1680097	0.32	cps
Yttrium	89-1	10368888	10415152	9953520	10245853	2.48	cps
Zinc	66-2	95953	95640	96926	96173	0.70	cps
Zirconium	90-1	1358	1358	1467	1395	4.49	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-30	Instrumnet Name :	P7
Client Sample ID :	X04401HA000107.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:37:35	DataFile Name :	026SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	325	350	322	9.08	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:41:06	DataFile Name :	027CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275	175	142	197	35.19	cps
Antimony	121-1	683	992	792	822	19.03	cps
Arsenic	75-2	35	35	44	38	13.95	cps
Barium	135-1	150	217	233	200	22.05	cps
Barium	137-1	275	275	275	275	0.00	cps
Beryllium	9-1	17	22	33	24	35.24	cps
Bismuth	209-1	6097909	6026668	6046795	6057124	0.61	cps
Bismuth	209-2	4388012	4458145	4448948	4431702	0.86	cps
Boron	10-1	192	200	158	183	12.03	cps
Boron	11-1	1092	933	1083	1036	8.60	cps
Cadmium	106-1	2767	2659	2825	2750	3.08	cps
Cadmium	108-1	13	17	8	13	33.36	cps
Cadmium	111-1	1945	1874	2009	1943	3.48	cps
Calcium	43-1	783	842	1025	883	14.28	cps
Calcium	44-1	31184	30499	31317	31000	1.42	cps
Chromium	52-2	1173	1077	1133	1128	4.31	cps
Cobalt	59-2	223	173	187	194	13.32	cps
Copper	63-2	1150	1027	1117	1098	5.81	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	0	17	0	6	173.21	cps
Erbium	164-1	8	50	42	33	66.15	cps
Erbium	164-2	10	17	17	14	26.66	cps
Gadolinium	160-2	47	37	33	39	17.85	cps
Gadolinium	160-1	108	100	58	89	30.13	cps
Holmium	165-2	6303273	6373245	6385442	6353987	0.70	cps
Holmium	165-1	10167160	10172087	9795090	10044779	2.15	cps
Indium	115-1	8454881	8543289	8485424	8494531	0.53	cps
Indium	115-2	1916042	1929194	1937767	1927668	0.57	cps
Iron	56-2	9170	8931	9398	9166	2.55	cps
Iron	57-2	250	167	194	204	20.83	cps
Lead	206-1	4000716	3956840	3938076	3965211	0.81	cps
Lead	207-1	3552487	3553519	3488325	3531444	1.06	cps
Lead	208-1	16094903	15966469	16055827	16039066	0.41	cps
Lithium	6-1	473667	478251	468562	473493	1.02	cps
Magnesium	24-2	750	733	700	728	3.50	cps
Manganese	55-2	170	127	107	134	24.08	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:41:06	DataFile Name :	027CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	517	650	539	18.90	cps
Molybdenum	95-1	475	558	750	594	23.72	cps
Molybdenum	96-1	525	583	733	614	17.51	cps
Molybdenum	97-1	308	542	600	483	31.93	cps
Molybdenum	98-1	717	1108	1100	975	22.95	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	77	57	67	67	15.00	cps
Phosphorus	31-2	125	133	117	125	6.67	cps
Potassium	39-2	39362	40205	40481	40016	1.46	cps
Rhodium	103-2	4814281	4843736	4907129	4855048	0.98	cps
Rhodium	103-1	8531963	8467427	8394746	8464712	0.81	cps
Scandium	45-1	5606897	5591576	5575590	5591355	0.28	cps
Scandium	45-2	285537	290765	290241	288847	1.00	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	94	83	93	90	6.61	cps
Selenium	82-1	258	210	359	276	27.58	cps
Silicon	28-1	522402	525309	528676	525462	0.60	cps
Silver	109-1	92	100	125	106	16.44	cps
Silver	107-1	92	117	100	103	12.38	cps
Sodium	23-2	24279	22960	23528	23589	2.80	cps
Strontium	86-1	1458	1267	1317	1347	7.38	cps
Strontium	88-1	617	683	708	669	7.08	cps
Sulfur	34-1	439105	441725	446921	442584	0.90	cps
Terbium	159-1	10628858	10614375	10487475	10576903	0.74	cps
Terbium	159-2	6289359	6364146	6365460	6339655	0.69	cps
Thallium	203-1	100	142	200	147	34.12	cps
Thallium	205-1	300	317	308	308	2.70	cps
Tin	118-1	1959	2059	2250	2089	7.10	cps
Titanium	47-1	250	175	283	236	23.50	cps
Uranium	238-1	208	158	350	239	41.62	cps
Vanadium	51-2	37	30	23	30	22.23	cps
Yttrium	89-2	1592177	1589510	1616906	1599531	0.94	cps
Yttrium	89-1	9643319	9678627	9480783	9600910	1.10	cps
Zinc	66-2	237	320	200	252	24.38	cps
Zirconium	90-1	700	792	758	750	6.19	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:41:06	DataFile Name :	027CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	108	150	144	23.32	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB98	Instrumnet Name :	P7
Client Sample ID :	CCB98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:44:37	DataFile Name :	028CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	142	92	106	29.89	cps
Antimony	121-1	608	808	767	728	14.50	cps
Arsenic	75-2	56	33	24	38	42.98	cps
Barium	135-1	42	117	142	100	52.04	cps
Barium	137-1	158	183	158	167	8.66	cps
Beryllium	9-1	6	11	17	11	49.99	cps
Bismuth	209-1	6110437	6033451	5989315	6044401	1.01	cps
Bismuth	209-2	4362589	4440073	4414432	4405698	0.90	cps
Boron	10-1	150	108	142	133	16.54	cps
Boron	11-1	617	667	883	722	19.63	cps
Cadmium	106-1	2734	2700	2725	2720	0.64	cps
Cadmium	108-1	4	17	4	8	86.57	cps
Cadmium	111-1	1927	1899	1913	1913	0.73	cps
Calcium	43-1	1058	883	842	928	12.39	cps
Calcium	44-1	30525	30474	30123	30374	0.72	cps
Chromium	52-2	973	1007	1150	1043	9.00	cps
Cobalt	59-2	153	143	117	138	13.76	cps
Copper	63-2	947	987	870	934	6.34	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	25	25	50	33	43.30	cps
Erbium	164-2	7	20	13	13	49.99	cps
Gadolinium	160-2	30	23	30	28	13.86	cps
Gadolinium	160-1	75	42	117	78	48.31	cps
Holmium	165-2	6245068	6358063	6383076	6328736	1.16	cps
Holmium	165-1	10053963	9917100	9948685	9973249	0.72	cps
Indium	115-1	8544835	8591587	8427363	8521262	0.99	cps
Indium	115-2	1901662	1935075	1928620	1921786	0.92	cps
Iron	56-2	8236	7836	8175	8082	2.67	cps
Iron	57-2	189	183	194	189	2.94	cps
Lead	206-1	1256	1278	1256	1263	1.02	cps
Lead	207-1	1161	1028	1072	1087	6.25	cps
Lead	208-1	4989	4928	4889	4936	1.02	cps
Lithium	6-1	473470	470971	467236	470559	0.67	cps
Magnesium	24-2	608	442	583	544	16.51	cps
Manganese	55-2	77	93	63	78	19.33	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB98	Instrumnet Name :	P7
Client Sample ID :	CCB98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:44:37	DataFile Name :	028CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	483	533	558	525	7.27	cps
Molybdenum	95-1	375	375	617	456	30.63	cps
Molybdenum	96-1	333	442	708	494	39.03	cps
Molybdenum	97-1	525	467	558	517	8.98	cps
Molybdenum	98-1	442	733	708	628	25.75	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	57	60	63	60	5.55	cps
Phosphorus	31-2	117	142	133	131	9.75	cps
Potassium	39-2	41459	39671	41526	40885	2.57	cps
Rhodium	103-2	4838803	4885540	4897707	4874016	0.64	cps
Rhodium	103-1	8488193	8542566	8474006	8501589	0.43	cps
Scandium	45-1	5614861	5576006	5542494	5577787	0.65	cps
Scandium	45-2	289089	291146	293096	291110	0.69	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	93	96	83	91	7.36	cps
Selenium	82-1	296	341	186	275	29.00	cps
Silicon	28-1	526491	527380	527633	527168	0.11	cps
Silver	109-1	108	125	108	114	8.45	cps
Silver	107-1	208	83	158	150	41.94	cps
Sodium	23-2	23586	23377	23594	23519	0.52	cps
Strontium	86-1	1433	1142	1317	1297	11.32	cps
Strontium	88-1	508	442	433	461	8.92	cps
Sulfur	34-1	455408	447999	445348	449585	1.16	cps
Terbium	159-1	10534420	10557315	10443509	10511748	0.57	cps
Terbium	159-2	6324962	6384166	6393633	6367587	0.58	cps
Thallium	203-1	150	100	158	136	23.18	cps
Thallium	205-1	275	192	383	283	33.92	cps
Tin	118-1	1183	1517	1400	1367	12.38	cps
Titanium	47-1	192	208	133	178	22.15	cps
Uranium	238-1	200	250	208	219	12.21	cps
Vanadium	51-2	27	40	17	28	42.13	cps
Yttrium	89-2	1603340	1606455	1615628	1608474	0.40	cps
Yttrium	89-1	9705658	9610591	9543411	9619887	0.85	cps
Zinc	66-2	160	160	160	160	0.00	cps
Zirconium	90-1	725	775	567	689	15.79	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB98	Instrumnet Name :	P7
Client Sample ID :	CCB98	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:44:37	DataFile Name :	028CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	117	108	122	14.19	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-31	Instrumnet Name :	P7
Client Sample ID :	X04401BR00104B.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:48:09	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1108	1375	875	1120	22.35	cps
Antimony	121-1	1333	1375	1533	1414	7.46	cps
Arsenic	75-2	202	189	172	188	7.91	cps
Barium	135-1	45567	46102	45876	45849	0.59	cps
Barium	137-1	80559	78984	79570	79704	1.00	cps
Beryllium	9-1	17	17	22	19	17.30	cps
Bismuth	209-1	6402267	6353739	6386464	6380824	0.39	cps
Bismuth	209-2	4560629	4635536	4612148	4602771	0.83	cps
Boron	10-1	1092	958	925	992	8.89	cps
Boron	11-1	5051	5143	5735	5309	6.99	cps
Cadmium	111-1	2317	2259	2168	2248	3.35	cps
Cadmium	106-1	3201	3109	2959	3089	3.95	cps
Cadmium	108-1	33	42	17	31	41.66	cps
Calcium	43-1	238952	237004	242034	239330	1.06	cps
Calcium	44-1	3948141	3918012	3952737	3939630	0.48	cps
Chromium	52-2	2307	2310	2237	2285	1.81	cps
Cobalt	59-2	550	483	487	507	7.41	cps
Copper	63-2	1457738	1464940	1450164	1457614	0.51	cps
Dysprosium	156-1	33	58	50	47	26.97	cps
Dysprosium	156-2	23	33	37	31	22.31	cps
Erbium	164-2	53	40	50	48	14.52	cps
Erbium	164-1	83	58	100	81	26.03	cps
Gadolinium	160-1	58	142	67	89	51.63	cps
Gadolinium	160-2	50	70	90	70	28.57	cps
Holmium	165-2	6572981	6497474	6549140	6539865	0.59	cps
Holmium	165-1	10544678	10584215	10659449	10596114	0.55	cps
Indium	115-2	2019658	2016982	1992187	2009609	0.75	cps
Indium	115-1	8964555	9049715	9046898	9020389	0.54	cps
Iron	56-2	92173	92745	91038	91985	0.94	cps
Iron	57-2	2450	2311	2211	2324	5.16	cps
Lead	206-1	12940	12946	12629	12838	1.41	cps
Lead	207-1	11233	10938	10860	11010	1.78	cps
Lead	208-1	50694	50077	50361	50377	0.61	cps
Lithium	6-1	500139	495562	501646	499116	0.63	cps
Magnesium	24-2	413994	418750	414461	415735	0.63	cps
Manganese	55-2	26748	27095	26915	26919	0.65	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-31	Instrumnet Name :	P7
Client Sample ID :	X04401BR00104B.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:48:09	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1108	1292	1300	1233	8.79	cps
Molybdenum	95-1	1208	1408	1400	1339	8.45	cps
Molybdenum	96-1	1642	1458	1392	1497	8.65	cps
Molybdenum	97-1	950	817	933	900	8.07	cps
Molybdenum	98-1	1667	1892	1875	1811	6.92	cps
Neodymium	150-2	10	23	23	19	40.75	cps
Neodymium	150-1	27	60	67	51	41.93	cps
Nickel	60-2	7639	7809	7882	7777	1.61	cps
Phosphorus	31-2	4818	4643	4934	4798	3.06	cps
Potassium	39-2	229033	227779	225860	227557	0.70	cps
Rhodium	103-2	5073147	5081138	5049740	5068008	0.32	cps
Rhodium	103-1	9060116	8930648	8835756	8942173	1.26	cps
Scandium	45-1	5952792	5972306	5924457	5949852	0.40	cps
Scandium	45-2	301773	303596	301707	302359	0.35	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	83	65	87	78	15.18	cps
Selenium	82-1	307	367	359	345	9.40	cps
Silicon	28-1	5650573	5638692	5652601	5647289	0.13	cps
Silver	109-1	592	567	692	617	10.73	cps
Silver	107-1	642	708	733	694	6.82	cps
Sodium	23-2	4920185	4857546	4842528	4873420	0.85	cps
Strontium	86-1	87341	87802	88791	87978	0.84	cps
Strontium	88-1	761593	764348	764418	763453	0.21	cps
Sulfur	34-1	542029	539718	539033	540260	0.29	cps
Terbium	159-1	11214947	11229173	11278336	11240819	0.30	cps
Terbium	159-2	6633539	6600477	6663265	6632427	0.47	cps
Thallium	203-1	400	333	342	358	10.14	cps
Thallium	205-1	692	683	733	703	3.81	cps
Tin	118-1	817	867	967	883	8.65	cps
Titanium	47-1	733	833	892	820	9.77	cps
Uranium	238-1	558	450	408	472	16.40	cps
Vanadium	51-2	173	180	180	178	2.16	cps
Yttrium	89-2	1678927	1684625	1673226	1678926	0.34	cps
Yttrium	89-1	10287864	10108735	10218991	10205197	0.89	cps
Zinc	66-2	107128	106934	105172	106412	1.01	cps
Zirconium	90-1	1283	1267	1508	1353	9.98	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-31	Instrumnet Name :	P7
Client Sample ID :	X04401BR00104B.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:48:09	DataFile Name :	029SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	425	275	367	356	21.27	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1369-32 Instrumnet Name : P7
 Client Sample ID : X044BSKI000B18.3F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 14:51:40 DataFile Name : 030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1075	1250	1150	1158	7.58	cps
Antimony	121-1	1525	1542	1717	1595	6.66	cps
Arsenic	75-2	213	224	211	216	3.25	cps
Barium	135-1	57118	56157	56290	56522	0.92	cps
Barium	137-1	100789	99573	98851	99738	0.98	cps
Beryllium	9-1	28	17	28	24	26.64	cps
Bismuth	209-1	6532134	6437109	6440967	6470070	0.83	cps
Bismuth	209-2	4637029	4668925	4634397	4646784	0.41	cps
Boron	10-1	1042	967	1067	1025	5.08	cps
Boron	11-1	5693	5993	5943	5876	2.74	cps
Cadmium	106-1	2925	2967	3184	3025	4.59	cps
Cadmium	108-1	25	42	25	31	31.50	cps
Cadmium	111-1	2072	2110	2270	2151	4.87	cps
Calcium	43-1	258174	250935	252239	253783	1.52	cps
Calcium	44-1	4191090	4119755	4132558	4147801	0.92	cps
Chromium	52-2	2070	2044	2157	2090	2.84	cps
Cobalt	59-2	580	567	487	544	9.27	cps
Copper	63-2	1249898	1257784	1255505	1254396	0.32	cps
Dysprosium	156-2	23	17	23	21	18.21	cps
Dysprosium	156-1	58	67	33	53	32.88	cps
Erbium	164-1	67	42	25	44	47.19	cps
Erbium	164-2	20	37	47	34	39.11	cps
Gadolinium	160-2	57	83	73	71	18.94	cps
Gadolinium	160-1	92	75	133	100	30.05	cps
Holmium	165-2	6523935	6627763	6576312	6576003	0.79	cps
Holmium	165-1	10741129	10573884	10887576	10734196	1.46	cps
Indium	115-1	9194053	9153187	9090319	9145853	0.57	cps
Indium	115-2	2010713	2036947	2028717	2025459	0.66	cps
Iron	56-2	104879	106031	104812	105241	0.65	cps
Iron	57-2	2545	2606	2778	2643	4.58	cps
Lead	206-1	9493	9515	9481	9496	0.18	cps
Lead	207-1	7780	7880	8003	7888	1.41	cps
Lead	208-1	35831	36470	36153	36151	0.88	cps
Lithium	6-1	509470	502472	499616	503853	1.01	cps
Magnesium	24-2	434814	434414	437596	435608	0.40	cps
Manganese	55-2	32306	32095	31982	32127	0.51	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-32	Instrumnet Name :	P7
Client Sample ID :	X044BSKI000B18.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:51:40	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1100	1158	1133	1131	2.59	cps
Molybdenum	95-1	1267	1133	1033	1145	10.23	cps
Molybdenum	96-1	1367	1192	1417	1325	8.92	cps
Molybdenum	97-1	825	1100	875	933	15.70	cps
Molybdenum	98-1	1692	1984	2159	1945	12.12	cps
Neodymium	150-1	40	53	27	40	33.33	cps
Neodymium	150-2	13	13	20	16	24.76	cps
Nickel	60-2	15795	15659	15612	15689	0.61	cps
Phosphorus	31-2	4951	4843	5485	5093	6.75	cps
Potassium	39-2	234789	233338	235449	234525	0.46	cps
Rhodium	103-2	5057841	5101732	5113814	5091129	0.58	cps
Rhodium	103-1	9011204	8937816	8973857	8974292	0.41	cps
Scandium	45-1	6065644	5992780	6037155	6031860	0.61	cps
Scandium	45-2	301788	304830	304793	303804	0.57	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	85	100	83	90	10.21	cps
Selenium	82-1	162	318	194	225	36.42	cps
Silicon	28-1	6061183	5996970	5964623	6007592	0.82	cps
Silver	109-1	400	400	433	411	4.68	cps
Silver	107-1	442	542	467	483	10.77	cps
Sodium	23-2	5025408	5035970	5034944	5032107	0.12	cps
Strontium	86-1	96759	98092	96968	97273	0.74	cps
Strontium	88-1	850524	843557	837685	843922	0.76	cps
Sulfur	34-1	541589	542099	536782	540157	0.54	cps
Terbium	159-1	11323230	11410344	11268994	11334189	0.63	cps
Terbium	159-2	6607134	6551694	6677796	6612208	0.96	cps
Thallium	203-1	375	317	408	367	12.65	cps
Thallium	205-1	817	908	850	858	5.41	cps
Tin	118-1	933	975	1083	997	7.76	cps
Titanium	47-1	1083	1158	1317	1186	10.05	cps
Uranium	238-1	533	575	442	517	13.20	cps
Vanadium	51-2	193	257	167	206	22.49	cps
Yttrium	89-2	1678169	1703302	1699365	1693612	0.80	cps
Yttrium	89-1	10348569	10266799	10200386	10271918	0.72	cps
Zinc	66-2	138910	139575	140383	139623	0.53	cps
Zirconium	90-1	1150	1375	1225	1250	9.17	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-32	Instrumnet Name :	P7
Client Sample ID :	X044BSKI000B18.3F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:51:40	DataFile Name :	030SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	450	283	292	342	27.52	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-33	Instrumnet Name :	P7
Client Sample ID :	X04401CR000101.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:55:11	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1258	983	1175	1139	12.38	cps
Antimony	121-1	1217	1175	1425	1272	10.53	cps
Arsenic	75-2	194	189	226	203	9.84	cps
Barium	135-1	46947	46060	44489	45832	2.72	cps
Barium	137-1	83208	81029	82336	82191	1.33	cps
Beryllium	9-1	11	22	17	17	33.33	cps
Bismuth	209-2	4616359	4657270	4680016	4651215	0.69	cps
Bismuth	209-1	6383387	6402811	6408080	6398093	0.20	cps
Boron	10-1	817	1033	1025	958	12.81	cps
Boron	11-1	5735	5401	5535	5557	3.02	cps
Cadmium	106-1	2775	3125	2950	2950	5.93	cps
Cadmium	108-1	25	54	50	43	36.64	cps
Cadmium	111-1	2134	2392	2259	2262	5.70	cps
Calcium	43-1	242464	240695	236779	239979	1.21	cps
Calcium	44-1	3920285	3933531	3900771	3918196	0.42	cps
Chromium	52-2	2230	2074	1957	2087	6.57	cps
Cobalt	59-2	1037	1027	910	991	7.11	cps
Copper	63-2	1875311	1884950	1890003	1883421	0.40	cps
Dysprosium	156-1	67	67	67	67	0.00	cps
Dysprosium	156-2	20	37	10	22	60.63	cps
Erbium	164-2	40	57	33	43	27.74	cps
Erbium	164-1	100	75	150	108	35.25	cps
Gadolinium	160-1	208	108	108	142	40.75	cps
Gadolinium	160-2	70	50	43	54	25.49	cps
Holmium	165-2	6489050	6499607	6585757	6524804	0.81	cps
Holmium	165-1	10619028	10660797	10483503	10587776	0.88	cps
Indium	115-2	2010579	1999988	2011997	2007521	0.33	cps
Indium	115-1	9203914	8947893	8973881	9041896	1.56	cps
Iron	56-2	155703	156097	155870	155890	0.13	cps
Iron	57-2	4040	3912	3873	3941	2.21	cps
Lead	206-1	51534	49983	52086	51201	2.13	cps
Lead	207-1	41978	41510	42112	41866	0.76	cps
Lead	208-1	196885	195738	197776	196800	0.52	cps
Lithium	6-1	495491	495268	497004	495921	0.19	cps
Magnesium	24-2	417138	414174	414315	415209	0.40	cps
Manganese	55-2	62198	62131	62532	62287	0.35	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-33	Instrumnet Name :	P7
Client Sample ID :	X04401CR000101.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:55:11	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1058	958	967	995	5.58	cps
Molybdenum	95-1	983	967	1250	1067	14.91	cps
Molybdenum	96-1	1367	1417	1458	1414	3.25	cps
Molybdenum	97-1	717	917	825	820	12.22	cps
Molybdenum	98-1	1433	2134	1984	1850	19.92	cps
Neodymium	150-1	60	53	33	49	28.39	cps
Neodymium	150-2	27	20	23	23	14.29	cps
Nickel	60-2	17688	17471	18308	17822	2.44	cps
Phosphorus	31-2	5043	5101	4643	4929	5.06	cps
Potassium	39-2	228327	226267	229836	228143	0.79	cps
Rhodium	103-2	5037740	5022029	5046527	5035432	0.25	cps
Rhodium	103-1	8930128	8967135	8997813	8965025	0.38	cps
Scandium	45-1	6001204	5867368	5915197	5927923	1.14	cps
Scandium	45-2	299993	302980	300969	301314	0.51	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	83	106	89	93	12.49	cps
Selenium	82-1	335	358	292	328	10.26	cps
Silicon	28-1	5713845	5661229	5603364	5659479	0.98	cps
Silver	107-1	542	583	558	561	3.74	cps
Silver	109-1	408	508	458	458	10.91	cps
Sodium	23-2	4849875	4909302	4844743	4867973	0.74	cps
Strontium	86-1	89194	87005	85924	87374	1.91	cps
Strontium	88-1	768290	758373	755008	760557	0.91	cps
Sulfur	34-1	538144	535846	531745	535245	0.61	cps
Terbium	159-2	6657546	6583655	6562453	6601218	0.76	cps
Terbium	159-1	11162457	11217143	11155311	11178304	0.30	cps
Thallium	203-1	325	258	325	303	12.71	cps
Thallium	205-1	792	675	650	706	10.72	cps
Tin	118-1	683	775	1050	836	22.82	cps
Titanium	47-1	1025	1117	833	992	14.58	cps
Uranium	238-1	408	408	350	389	8.66	cps
Vanadium	51-2	193	187	157	179	10.92	cps
Yttrium	89-2	1668779	1680229	1673080	1674029	0.35	cps
Yttrium	89-1	10142340	10162628	10084901	10129957	0.40	cps
Zinc	66-2	399439	400841	401594	400625	0.27	cps
Zirconium	90-1	892	1042	1092	1008	10.32	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-33	Instrumnet Name :	P7
Client Sample ID :	X04401CR000101.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:55:11	DataFile Name :	031SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	233	183	222	15.61	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1369-34 Instrumnet Name : P7
 Client Sample ID : X04401CR000101.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 14:58:42 DataFile Name : 032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	833	1000	633	822	22.33	cps
Antimony	121-1	1167	1200	1158	1175	1.88	cps
Arsenic	75-2	170	198	209	193	10.40	cps
Barium	135-1	47716	48176	47223	47705	1.00	cps
Barium	137-1	82419	80920	82964	82101	1.29	cps
Beryllium	9-1	22	11	17	17	33.33	cps
Bismuth	209-1	6403888	6325397	6350286	6359857	0.63	cps
Bismuth	209-2	4560648	4594420	4623944	4593004	0.69	cps
Boron	10-1	1092	1050	1092	1078	2.23	cps
Boron	11-1	5451	5176	5668	5432	4.54	cps
Cadmium	106-1	2867	3009	3167	3014	4.98	cps
Cadmium	108-1	92	104	67	88	21.82	cps
Cadmium	111-1	2480	2517	2679	2559	4.13	cps
Calcium	43-1	243938	241237	238842	241339	1.06	cps
Calcium	44-1	3966422	3970167	3927272	3954620	0.60	cps
Chromium	52-2	2187	2170	2200	2186	0.69	cps
Cobalt	59-2	1343	1347	1190	1293	6.92	cps
Copper	63-2	1565913	1583587	1582369	1577290	0.63	cps
Dysprosium	156-2	20	13	20	18	21.66	cps
Dysprosium	156-1	67	67	58	64	7.53	cps
Erbium	164-1	108	100	83	97	13.09	cps
Erbium	164-2	20	50	37	36	42.27	cps
Gadolinium	160-2	57	37	70	54	30.81	cps
Gadolinium	160-1	133	108	83	108	23.08	cps
Holmium	165-2	6512007	6414447	6494181	6473545	0.80	cps
Holmium	165-1	10621192	10669917	10746556	10679222	0.59	cps
Indium	115-1	9079952	9041106	9002528	9041195	0.43	cps
Indium	115-2	1998426	2015540	2018874	2010947	0.55	cps
Iron	56-2	131294	132442	139293	134343	3.22	cps
Iron	57-2	3378	3395	3617	3463	3.85	cps
Lead	206-1	24996	25659	25291	25315	1.31	cps
Lead	207-1	21390	20928	20639	20986	1.81	cps
Lead	208-1	98109	98193	96834	97712	0.78	cps
Lithium	6-1	491644	492445	493382	492490	0.18	cps
Magnesium	24-2	415966	424530	422534	421010	1.06	cps
Manganese	55-2	46838	46828	47286	46984	0.56	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-34	Instrumnet Name :	P7
Client Sample ID :	X04401CR000101.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:58:42	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1075	1017	1142	1078	5.80	cps
Molybdenum	95-1	942	1067	1208	1072	12.44	cps
Molybdenum	96-1	1192	1458	1450	1367	11.09	cps
Molybdenum	97-1	850	717	950	839	13.95	cps
Molybdenum	98-1	1967	1984	1734	1895	7.38	cps
Neodymium	150-1	33	47	47	42	18.24	cps
Neodymium	150-2	10	20	0	10	100.00	cps
Nickel	60-2	29640	29730	29523	29631	0.35	cps
Phosphorus	31-2	5034	4984	5176	5065	1.96	cps
Potassium	39-2	231809	230961	232835	231868	0.40	cps
Rhodium	103-2	5009266	5080098	5091901	5060421	0.88	cps
Rhodium	103-1	9016715	8894394	8925348	8945486	0.71	cps
Scandium	45-1	5951277	5979812	5965378	5965489	0.24	cps
Scandium	45-2	301504	299860	301816	301060	0.35	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	81	78	100	86	13.78	cps
Selenium	82-1	290	310	328	309	6.07	cps
Silicon	28-1	5577491	5675492	5622244	5625076	0.87	cps
Silver	109-1	450	542	367	453	19.33	cps
Silver	107-1	433	467	533	478	10.66	cps
Sodium	23-2	4834420	4838772	4850608	4841267	0.17	cps
Strontium	86-1	89059	89042	88707	88936	0.22	cps
Strontium	88-1	772332	767291	775404	771675	0.53	cps
Sulfur	34-1	542770	540133	539250	540718	0.34	cps
Terbium	159-1	11286725	11066137	11189105	11180656	0.99	cps
Terbium	159-2	6570891	6628452	6629635	6609659	0.51	cps
Thallium	203-1	225	358	433	339	31.14	cps
Thallium	205-1	717	850	875	814	10.46	cps
Tin	118-1	1292	1200	1200	1231	4.30	cps
Titanium	47-1	1017	842	1150	1003	15.42	cps
Uranium	238-1	350	483	475	436	17.13	cps
Vanadium	51-2	233	150	210	198	21.74	cps
Yttrium	89-2	1663314	1673682	1669845	1668947	0.31	cps
Yttrium	89-1	10217677	10105558	10130468	10151234	0.58	cps
Zinc	66-2	665324	671443	675956	670908	0.80	cps
Zirconium	90-1	1042	1025	1150	1072	6.33	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-34	Instrumnet Name :	P7
Client Sample ID :	X04401CR000101.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 14:58:42	DataFile Name :	032SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	192	283	247	19.75	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-35	Instrumnet Name :	P7
Client Sample ID :	X04401BR00104C.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:02:14	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1083	958	967	1003	6.97	cps
Antimony	121-1	1225	1233	1308	1256	3.66	cps
Arsenic	75-2	209	194	207	204	3.96	cps
Barium	135-1	45893	47758	46629	46760	2.01	cps
Barium	137-1	82637	83183	83962	83261	0.80	cps
Beryllium	9-1	17	17	11	15	21.67	cps
Bismuth	209-2	4622174	4615610	4596615	4611466	0.29	cps
Bismuth	209-1	6394464	6341886	6360004	6365451	0.42	cps
Boron	10-1	1183	917	925	1008	15.04	cps
Boron	11-1	5243	5284	5318	5282	0.71	cps
Cadmium	111-1	2177	2249	2235	2221	1.72	cps
Cadmium	106-1	2917	2950	3025	2964	1.87	cps
Cadmium	108-1	21	17	29	22	28.64	cps
Calcium	43-1	248488	242376	240744	243869	1.67	cps
Calcium	44-1	4042785	4006043	3960214	4003014	1.03	cps
Chromium	52-2	1940	2110	2027	2026	4.20	cps
Cobalt	59-2	1353	1373	1340	1356	1.24	cps
Copper	63-2	1593451	1596998	1586534	1592328	0.33	cps
Dysprosium	156-2	37	23	20	27	33.08	cps
Dysprosium	156-1	25	42	42	36	26.65	cps
Erbium	164-1	75	100	75	83	17.32	cps
Erbium	164-2	20	47	47	38	40.76	cps
Gadolinium	160-1	167	150	75	131	37.40	cps
Gadolinium	160-2	60	60	53	58	6.67	cps
Holmium	165-1	10593912	10735023	10524230	10617722	1.01	cps
Holmium	165-2	6549928	6498967	6552482	6533792	0.46	cps
Indium	115-1	9091719	9057024	9061463	9070069	0.21	cps
Indium	115-2	2006879	1999385	1997496	2001253	0.25	cps
Iron	56-2	94776	87853	87572	90067	4.53	cps
Iron	57-2	2250	2339	2334	2308	2.16	cps
Lead	206-1	15993	16338	15843	16058	1.58	cps
Lead	207-1	13663	13379	13424	13489	1.13	cps
Lead	208-1	63060	62848	61685	62531	1.18	cps
Lithium	6-1	494837	495698	492750	494428	0.31	cps
Magnesium	24-2	423417	427165	422264	424282	0.60	cps
Manganese	55-2	27539	27830	27456	27608	0.71	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-35	Instrumnet Name :	P7
Client Sample ID :	X04401BR00104C.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:02:14	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1050	892	1125	1022	11.65	cps
Molybdenum	95-1	1208	1117	1183	1170	4.05	cps
Molybdenum	96-1	1417	1242	1358	1339	6.65	cps
Molybdenum	97-1	808	767	708	761	6.60	cps
Molybdenum	98-1	1634	1609	1800	1681	6.20	cps
Neodymium	150-1	27	27	60	38	50.93	cps
Neodymium	150-2	20	10	27	19	44.42	cps
Nickel	60-2	76515	75469	75061	75682	0.99	cps
Phosphorus	31-2	4934	4901	5101	4979	2.15	cps
Potassium	39-2	228694	232022	229483	230066	0.76	cps
Rhodium	103-2	5057147	5062872	5014909	5044976	0.52	cps
Rhodium	103-1	8946375	8883021	8899736	8909711	0.37	cps
Scandium	45-1	6001212	5890248	5881167	5924209	1.13	cps
Scandium	45-2	302778	301409	298716	300968	0.69	cps
Selenium	77-2	10	7	3	7	50.03	cps
Selenium	78-2	100	98	85	94	8.54	cps
Selenium	82-1	202	194	413	270	46.06	cps
Silicon	28-1	5880393	5810791	5796402	5829195	0.77	cps
Silver	109-1	717	650	842	736	13.22	cps
Silver	107-1	717	775	733	742	4.05	cps
Sodium	23-2	5000533	4946829	4947943	4965101	0.62	cps
Strontium	86-1	90970	89286	88011	89422	1.66	cps
Strontium	88-1	788807	775459	769271	777846	1.28	cps
Sulfur	34-1	544807	542902	533591	540433	1.11	cps
Terbium	159-1	11213547	11356655	11313284	11294495	0.65	cps
Terbium	159-2	6657453	6604116	6549932	6603834	0.81	cps
Thallium	203-1	250	300	292	281	9.55	cps
Thallium	205-1	717	750	633	700	8.58	cps
Tin	118-1	792	1017	917	908	12.41	cps
Titanium	47-1	900	808	858	856	5.36	cps
Uranium	238-1	400	383	442	408	7.36	cps
Vanadium	51-2	197	170	133	167	19.08	cps
Yttrium	89-1	10288502	10207239	10182837	10226192	0.54	cps
Yttrium	89-2	1677384	1670742	1670025	1672717	0.24	cps
Zinc	66-2	143102	142907	142571	142860	0.19	cps
Zirconium	90-1	1125	1050	1108	1095	3.60	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-35	Instrumnet Name :	P7
Client Sample ID :	X04401BR00104C.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:02:14	DataFile Name :	033SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	233	217	242	12.43	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1369-36 Instrumnet Name : P7
 Client Sample ID : X04401CR000102.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 15:05:46 DataFile Name : 034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	992	950	1092	1011	7.20	cps
Antimony	121-1	1383	1475	1575	1478	6.49	cps
Arsenic	75-2	165	176	165	169	3.81	cps
Barium	135-1	44288	43093	43335	43572	1.45	cps
Barium	137-1	76310	75941	74266	75506	1.44	cps
Beryllium	9-1	44	33	22	33	33.35	cps
Bismuth	209-1	6420082	6381692	6274442	6358739	1.19	cps
Bismuth	209-2	4598800	4584400	4572828	4585342	0.28	cps
Boron	10-1	875	933	867	892	4.07	cps
Boron	11-1	5159	5059	5259	5159	1.94	cps
Cadmium	106-1	2942	3234	2900	3025	6.00	cps
Cadmium	108-1	104	83	125	104	20.00	cps
Cadmium	111-1	3074	3318	3047	3146	4.74	cps
Calcium	43-1	234372	235266	227349	232329	1.87	cps
Calcium	44-1	3838666	3805872	3796937	3813825	0.58	cps
Chromium	52-2	2464	2407	2474	2448	1.47	cps
Cobalt	59-2	430	387	440	419	6.77	cps
Copper	63-2	2502571	2507033	2497426	2502343	0.19	cps
Dysprosium	156-2	17	10	30	19	53.91	cps
Dysprosium	156-1	33	33	25	31	15.74	cps
Erbium	164-1	75	33	83	64	41.93	cps
Erbium	164-2	20	40	57	39	47.21	cps
Gadolinium	160-2	83	50	53	62	29.51	cps
Gadolinium	160-1	150	125	83	119	28.20	cps
Holmium	165-2	6505961	6421847	6474337	6467381	0.66	cps
Holmium	165-1	10554160	10625814	10383617	10521197	1.18	cps
Indium	115-1	9069270	9026529	8828472	8974757	1.43	cps
Indium	115-2	1985588	1981869	1987145	1984867	0.14	cps
Iron	56-2	115196	119101	116998	117098	1.67	cps
Iron	57-2	2850	3000	2939	2930	2.57	cps
Lead	206-1	21256	21501	21902	21553	1.51	cps
Lead	207-1	18079	17518	17796	17798	1.58	cps
Lead	208-1	83131	82764	83325	83073	0.34	cps
Lithium	6-1	502283	497851	490047	496727	1.25	cps
Magnesium	24-2	404580	403125	402566	403424	0.26	cps
Manganese	55-2	29957	28758	29954	29557	2.34	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1369-36 Instrumnet Name : P7
 Client Sample ID : X04401CR000102.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 15:05:46 DataFile Name : 034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	992	1042	850	961	10.34	cps
Molybdenum	95-1	975	1242	1117	1111	12.01	cps
Molybdenum	96-1	1158	1150	983	1097	9.00	cps
Molybdenum	97-1	808	767	725	767	5.43	cps
Molybdenum	98-1	1767	1675	1658	1700	3.43	cps
Neodymium	150-1	27	53	20	33	52.92	cps
Neodymium	150-2	20	13	20	18	21.66	cps
Nickel	60-2	7295	7088	7342	7242	1.86	cps
Phosphorus	31-2	1800	1817	2125	1914	9.56	cps
Potassium	39-2	224396	222789	222849	223345	0.41	cps
Rhodium	103-2	4965620	5002127	4987407	4985051	0.37	cps
Rhodium	103-1	8879560	8815208	8664619	8786462	1.26	cps
Scandium	45-1	5882823	5829674	5787955	5833484	0.82	cps
Scandium	45-2	296261	296901	298918	297360	0.47	cps
Selenium	77-2	7	7	7	7	0.00	cps
Selenium	78-2	83	91	81	85	5.75	cps
Selenium	82-1	314	234	306	285	15.44	cps
Silicon	28-1	5754814	5666611	5603724	5675050	1.34	cps
Silver	109-1	683	633	692	669	4.71	cps
Silver	107-1	742	792	700	744	6.16	cps
Sodium	23-2	4744957	4751847	4791631	4762812	0.53	cps
Strontium	86-1	83862	85965	85378	85068	1.28	cps
Strontium	88-1	739627	740859	730457	736981	0.77	cps
Sulfur	34-1	538473	533479	528148	533367	0.97	cps
Terbium	159-1	11211799	11006501	10990371	11069557	1.12	cps
Terbium	159-2	6623137	6562313	6561682	6582377	0.54	cps
Thallium	203-1	267	325	300	297	9.85	cps
Thallium	205-1	767	892	708	789	11.87	cps
Tin	118-1	1042	1242	1142	1142	8.76	cps
Titanium	47-1	758	850	725	778	8.33	cps
Uranium	238-1	308	292	250	283	10.61	cps
Vanadium	51-2	197	187	147	177	14.98	cps
Yttrium	89-2	1658583	1661281	1661749	1660538	0.10	cps
Yttrium	89-1	10115588	10043040	9842965	10000531	1.41	cps
Zinc	66-2	289044	287803	290129	288992	0.40	cps
Zirconium	90-1	1000	1192	1308	1167	13.34	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-36	Instrumnet Name :	P7
Client Sample ID :	X04401CR000102.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:05:46	DataFile Name :	034SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	183	258	225	16.97	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:09:17	DataFile Name :	035CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	133	142	131	9.75	cps
Antimony	121-1	492	542	608	547	10.70	cps
Arsenic	75-2	22	30	24	25	15.24	cps
Barium	135-1	225	133	158	172	27.51	cps
Barium	137-1	192	283	258	244	19.38	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	6165063	6125203	6165103	6151790	0.37	cps
Bismuth	209-2	4463217	4491454	4511292	4488654	0.54	cps
Boron	10-1	167	100	133	133	25.00	cps
Boron	11-1	900	683	692	758	16.19	cps
Cadmium	106-1	2792	3092	2884	2923	5.26	cps
Cadmium	108-1	8	4	13	8	49.98	cps
Cadmium	111-1	1961	2187	2018	2055	5.70	cps
Calcium	43-1	1200	1025	1083	1103	8.08	cps
Calcium	44-1	34274	33147	33490	33637	1.72	cps
Chromium	52-2	1070	1020	1017	1036	2.89	cps
Cobalt	59-2	180	177	200	186	6.80	cps
Copper	63-2	1110	1190	1137	1146	3.56	cps
Dysprosium	156-2	0	7	13	7	99.98	cps
Dysprosium	156-1	0	42	17	19	107.85	cps
Erbium	164-1	75	25	108	69	60.40	cps
Erbium	164-2	20	30	23	24	20.83	cps
Gadolinium	160-2	47	47	23	39	34.65	cps
Gadolinium	160-1	142	42	33	72	83.48	cps
Holmium	165-1	10079396	10232322	10027465	10113061	1.05	cps
Holmium	165-2	6359005	6436153	6324082	6373080	0.90	cps
Indium	115-2	1910485	1934352	1938206	1927681	0.78	cps
Indium	115-1	8505631	8582963	8553258	8547284	0.46	cps
Iron	56-2	9142	8091	8753	8662	6.13	cps
Iron	57-2	178	178	211	189	10.19	cps
Lead	207-1	3595626	3627443	3621886	3614985	0.47	cps
Lead	208-1	16373724	16511046	16576238	16487003	0.63	cps
Lead	206-1	4024068	4075201	4051351	4050207	0.63	cps
Lithium	6-1	479714	482308	483984	482002	0.45	cps
Magnesium	24-2	625	417	400	481	26.09	cps
Manganese	55-2	207	193	200	200	3.33	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:09:17	DataFile Name :	035CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	383	492	464	15.28	cps
Molybdenum	95-1	325	350	492	389	23.11	cps
Molybdenum	96-1	500	483	367	450	16.14	cps
Molybdenum	97-1	350	367	383	367	4.54	cps
Molybdenum	98-1	608	675	625	636	5.45	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	83	133	87	101	27.65	cps
Phosphorus	31-2	225	117	158	167	32.79	cps
Potassium	39-2	41317	42236	41108	41554	1.44	cps
Rhodium	103-2	4836088	4858263	4897238	4863863	0.64	cps
Rhodium	103-1	8516016	8413574	8513192	8480927	0.69	cps
Scandium	45-1	5562407	5564249	5618613	5581756	0.57	cps
Scandium	45-2	287443	288808	288065	288105	0.24	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	83	67	81	77	11.83	cps
Selenium	82-1	156	191	252	200	24.38	cps
Silicon	28-1	523409	523318	526155	524294	0.31	cps
Silver	109-1	125	58	142	108	40.70	cps
Silver	107-1	158	125	100	128	22.90	cps
Sodium	23-2	23694	23027	23987	23569	2.09	cps
Strontium	86-1	1317	1150	1242	1236	6.75	cps
Strontium	88-1	758	900	725	795	11.70	cps
Sulfur	34-1	468028	471041	473139	470736	0.55	cps
Terbium	159-1	10698990	10593619	10710998	10667869	0.61	cps
Terbium	159-2	6421435	6392504	6345981	6386640	0.60	cps
Thallium	203-1	175	117	83	125	37.12	cps
Thallium	205-1	308	292	283	294	4.32	cps
Tin	118-1	2042	2050	2200	2097	4.25	cps
Titanium	47-1	242	158	217	206	20.80	cps
Uranium	238-1	250	192	142	194	27.88	cps
Vanadium	51-2	57	37	30	41	33.76	cps
Yttrium	89-2	1582077	1592686	1606355	1593706	0.76	cps
Yttrium	89-1	9635092	9578918	9587862	9600624	0.31	cps
Zinc	66-2	423	500	543	489	12.43	cps
Zirconium	90-1	600	600	842	681	20.50	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:09:17	DataFile Name :	035CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	142	167	119	51.43	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB99	Instrumnet Name :	P7
Client Sample ID :	CCB99	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:12:50	DataFile Name :	036CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	75	92	92	18.18	cps
Antimony	121-1	375	458	542	458	18.18	cps
Arsenic	75-2	24	26	28	26	7.15	cps
Barium	135-1	92	83	50	75	29.40	cps
Barium	137-1	117	67	125	103	30.70	cps
Beryllium	9-1	11	11	22	15	43.30	cps
Bismuth	209-1	6205481	6176679	6106398	6162853	0.83	cps
Bismuth	209-2	4471935	4514428	4484565	4490309	0.49	cps
Boron	10-1	75	167	117	119	38.43	cps
Boron	11-1	625	483	567	558	12.75	cps
Cadmium	106-1	2817	2992	3125	2978	5.19	cps
Cadmium	108-1	17	13	4	11	57.27	cps
Cadmium	111-1	1977	2090	2189	2085	5.09	cps
Calcium	43-1	775	942	1008	908	13.23	cps
Calcium	44-1	31351	30892	31076	31106	0.74	cps
Chromium	52-2	947	980	970	966	1.77	cps
Cobalt	59-2	143	127	117	129	10.45	cps
Copper	63-2	927	810	830	856	7.29	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Erbium	164-1	33	33	25	31	15.74	cps
Erbium	164-2	23	10	30	21	48.24	cps
Gadolinium	160-2	23	40	53	39	38.65	cps
Gadolinium	160-1	125	100	75	100	25.00	cps
Holmium	165-2	6345646	6420232	6385012	6383630	0.58	cps
Holmium	165-1	10198449	10229275	10092096	10173273	0.71	cps
Indium	115-1	8624026	8615145	8618408	8619193	0.05	cps
Indium	115-2	1899755	1922270	1922469	1914831	0.68	cps
Iron	56-2	7513	6741	7219	7157	5.45	cps
Iron	57-2	144	167	156	156	7.14	cps
Lead	206-1	1472	1317	1322	1370	6.44	cps
Lead	207-1	1061	1028	1139	1076	5.30	cps
Lead	208-1	5362	4939	5262	5188	4.25	cps
Lithium	6-1	484563	484482	489780	486275	0.62	cps
Magnesium	24-2	417	433	358	403	9.78	cps
Manganese	55-2	123	93	140	119	19.89	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB99	Instrumnet Name :	P7
Client Sample ID :	CCB99	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:12:50	DataFile Name :	036CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	383	408	367	14.19	cps
Molybdenum	95-1	150	258	275	228	29.80	cps
Molybdenum	96-1	275	375	392	347	18.17	cps
Molybdenum	97-1	250	292	317	286	11.77	cps
Molybdenum	98-1	300	400	442	381	19.13	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	40	53	50	48	14.52	cps
Phosphorus	31-2	150	158	167	158	5.26	cps
Potassium	39-2	40122	41367	40055	40515	1.82	cps
Rhodium	103-2	4814127	4844043	4878720	4845630	0.67	cps
Rhodium	103-1	8553108	8428188	8569429	8516908	0.91	cps
Scandium	45-1	5611783	5645753	5623761	5627099	0.31	cps
Scandium	45-2	282960	286425	285811	285066	0.65	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	102	70	102	91	19.89	cps
Selenium	82-1	259	32	258	183	71.46	cps
Silicon	28-1	519227	525251	520787	521755	0.60	cps
Silver	109-1	58	117	75	83	36.05	cps
Silver	107-1	100	125	125	117	12.38	cps
Sodium	23-2	23903	22175	22418	22832	4.10	cps
Strontium	86-1	1217	1267	1250	1245	2.05	cps
Strontium	88-1	433	358	450	414	11.80	cps
Sulfur	34-1	484742	481689	484014	483482	0.33	cps
Terbium	159-1	10733938	10646971	10927285	10769398	1.33	cps
Terbium	159-2	6397184	6424161	6404412	6408586	0.22	cps
Thallium	203-1	83	67	58	69	18.33	cps
Thallium	205-1	175	158	175	169	5.68	cps
Tin	118-1	1467	1584	1675	1575	6.63	cps
Titanium	47-1	200	192	292	228	24.36	cps
Uranium	238-1	125	150	100	125	20.00	cps
Vanadium	51-2	33	37	17	29	37.08	cps
Yttrium	89-2	1582742	1590983	1594071	1589265	0.37	cps
Yttrium	89-1	9723247	9487138	9666884	9625756	1.28	cps
Zinc	66-2	193	193	187	191	2.01	cps
Zirconium	90-1	692	533	742	656	16.59	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB99	Instrumnet Name :	P7
Client Sample ID :	CCB99	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:12:50	DataFile Name :	036CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	125	158	142	11.76	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-03	Instrumnet Name :	P7
Client Sample ID :	Q13901BB000127.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:16:22	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1800	1625	1434	1620	11.33	cps
Antimony	121-1	1142	1175	1308	1208	7.30	cps
Arsenic	75-2	157	193	194	181	11.50	cps
Barium	135-1	47666	48611	47115	47797	1.58	cps
Barium	137-1	82118	81690	82932	82246	0.77	cps
Beryllium	9-1	22	17	22	20	15.73	cps
Bismuth	209-1	6381068	6335607	6377749	6364808	0.40	cps
Bismuth	209-2	4549027	4627638	4607649	4594771	0.89	cps
Boron	10-1	1058	892	1108	1020	11.13	cps
Boron	11-1	5009	5276	5151	5146	2.59	cps
Cadmium	106-1	2834	2784	2884	2834	1.76	cps
Cadmium	108-1	13	29	29	24	40.76	cps
Cadmium	111-1	2092	2020	2102	2071	2.16	cps
Calcium	43-1	225121	221730	222702	223184	0.78	cps
Calcium	44-1	3671800	3628591	3647991	3649461	0.59	cps
Chromium	52-2	1777	1627	1857	1753	6.66	cps
Cobalt	59-2	357	333	337	342	3.69	cps
Copper	63-2	1637275	1631457	1638169	1635633	0.22	cps
Dysprosium	156-2	33	33	37	34	5.60	cps
Dysprosium	156-1	17	42	67	42	60.00	cps
Erbium	164-1	100	92	58	83	26.46	cps
Erbium	164-2	40	33	40	38	10.19	cps
Gadolinium	160-2	90	60	73	74	20.19	cps
Gadolinium	160-1	158	100	100	119	28.20	cps
Holmium	165-1	10613443	10484624	10427947	10508672	0.90	cps
Holmium	165-2	6418262	6502517	6447309	6456030	0.66	cps
Indium	115-1	8874717	8830842	8692420	8799326	1.08	cps
Indium	115-2	1947479	1953279	1959661	1953473	0.31	cps
Iron	56-2	152688	153784	149601	152024	1.43	cps
Iron	57-2	3617	3634	3967	3739	5.28	cps
Lead	206-1	10688	11027	11044	10920	1.84	cps
Lead	207-1	9053	9743	9320	9372	3.71	cps
Lead	208-1	42150	43256	42900	42769	1.32	cps
Lithium	6-1	506274	504000	504539	504938	0.24	cps
Magnesium	24-2	389326	393485	394975	392596	0.75	cps
Manganese	55-2	57800	58821	59128	58583	1.19	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-03	Instrumnet Name :	P7
Client Sample ID :	Q13901BB000127.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:16:22	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	908	942	950	933	2.36	cps
Molybdenum	95-1	542	625	583	583	7.14	cps
Molybdenum	96-1	708	783	675	722	7.68	cps
Molybdenum	97-1	325	458	625	469	32.02	cps
Molybdenum	98-1	775	833	958	856	10.95	cps
Neodymium	150-1	27	53	33	38	36.74	cps
Neodymium	150-2	30	20	23	24	20.83	cps
Nickel	60-2	19924	20204	19884	20004	0.87	cps
Phosphorus	31-2	4443	4684	4251	4459	4.87	cps
Potassium	39-2	213177	215493	216719	215129	0.84	cps
Rhodium	103-2	4922221	4928302	4928208	4926244	0.07	cps
Rhodium	103-1	8728259	8597666	8687546	8671157	0.77	cps
Scandium	45-1	5763721	5735876	5789594	5763064	0.47	cps
Scandium	45-2	290186	289688	291719	290531	0.36	cps
Selenium	77-2	3	0	13	6	124.93	cps
Selenium	78-2	96	87	81	88	8.48	cps
Selenium	82-1	302	243	263	269	11.06	cps
Silicon	28-1	5374700	5359433	5409712	5381282	0.48	cps
Silver	107-1	283	258	292	278	6.24	cps
Silver	109-1	142	142	208	164	23.49	cps
Sodium	23-2	4492877	4523804	4494411	4503697	0.39	cps
Strontium	86-1	83460	81808	83802	83023	1.28	cps
Strontium	88-1	730006	726819	723854	726893	0.42	cps
Sulfur	34-1	569408	563811	560897	564705	0.77	cps
Terbium	159-1	10982250	10996744	11063359	11014118	0.39	cps
Terbium	159-2	6569063	6506510	6487825	6521132	0.65	cps
Thallium	203-1	117	108	117	114	4.22	cps
Thallium	205-1	258	183	283	242	21.54	cps
Tin	118-1	1425	1375	1667	1489	10.48	cps
Titanium	47-1	1167	917	1000	1028	12.39	cps
Uranium	238-1	392	517	425	444	14.56	cps
Vanadium	51-2	267	190	177	211	23.01	cps
Yttrium	89-2	1618168	1625855	1631341	1625121	0.41	cps
Yttrium	89-1	9880335	9827019	9887805	9865053	0.34	cps
Zinc	66-2	112698	111585	112657	112313	0.56	cps
Zirconium	90-1	1775	1609	1925	1770	8.95	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-03	Instrumnet Name :	P7
Client Sample ID :	Q13901BB000127.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:16:22	DataFile Name :	037SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	342	367	342	350	4.12	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-04	Instrumnet Name :	P7
Client Sample ID :	Q13901BB000131.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:19:53	DataFile Name :	038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4217	4584	4484	4429	4.28	cps
Antimony	121-1	1217	1167	1417	1267	10.44	cps
Arsenic	75-2	165	187	180	177	6.39	cps
Barium	135-1	43511	44848	44589	44316	1.60	cps
Barium	137-1	77475	77559	77375	77470	0.12	cps
Beryllium	9-1	22	11	0	11	100.00	cps
Bismuth	209-1	6738429	6596601	6570436	6635155	1.36	cps
Bismuth	209-2	4702966	4708370	4717925	4709754	0.16	cps
Boron	10-1	1217	1317	1267	1267	3.95	cps
Boron	11-1	6168	6118	5743	6010	3.87	cps
Cadmium	106-1	3401	2809	3042	3084	9.67	cps
Cadmium	108-1	42	29	17	29	42.85	cps
Cadmium	111-1	2455	2058	2247	2254	8.82	cps
Calcium	43-1	229714	230537	230637	230296	0.22	cps
Calcium	44-1	3845697	3791710	3779405	3805604	0.93	cps
Chromium	52-2	1540	1490	1477	1502	2.22	cps
Cobalt	59-2	397	413	463	424	8.17	cps
Copper	63-2	2012634	2007580	2000026	2006747	0.32	cps
Dysprosium	156-2	3	20	23	16	68.90	cps
Dysprosium	156-1	50	75	25	50	50.00	cps
Erbium	164-1	92	67	58	72	24.02	cps
Erbium	164-2	40	57	67	54	24.75	cps
Gadolinium	160-2	73	73	47	64	23.88	cps
Gadolinium	160-1	175	117	150	147	19.88	cps
Holmium	165-2	6598953	6603640	6558967	6587187	0.37	cps
Holmium	165-1	11064066	10838862	10889898	10930942	1.08	cps
Indium	115-1	9337273	9138961	9233681	9236638	1.07	cps
Indium	115-2	2017994	2031106	2028041	2025714	0.34	cps
Iron	56-2	154931	153742	150612	153095	1.46	cps
Iron	57-2	3706	3523	3878	3702	4.80	cps
Lead	206-1	12834	13251	12679	12921	2.29	cps
Lead	207-1	11511	10999	10810	11107	3.26	cps
Lead	208-1	51796	50945	50105	50949	1.66	cps
Lithium	6-1	532947	524857	523574	527126	0.96	cps
Magnesium	24-2	401912	405785	405560	404419	0.54	cps
Manganese	55-2	52480	53085	52038	52535	1.00	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-04	Instrumnet Name :	P7
Client Sample ID :	Q13901BB000131.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:19:53	DataFile Name :	038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	692	617	650	653	5.76	cps
Molybdenum	95-1	483	500	475	486	2.62	cps
Molybdenum	96-1	600	725	775	700	12.88	cps
Molybdenum	97-1	458	475	483	472	2.70	cps
Molybdenum	98-1	850	875	1042	922	11.30	cps
Neodymium	150-1	53	60	53	56	6.92	cps
Neodymium	150-2	47	20	17	28	59.19	cps
Nickel	60-2	119832	118752	120812	119799	0.86	cps
Phosphorus	31-2	4326	4551	4876	4584	6.03	cps
Potassium	39-2	221056	221621	220489	221055	0.26	cps
Rhodium	103-2	5058453	5061298	5052527	5057426	0.09	cps
Rhodium	103-1	9116567	9025052	9000962	9047527	0.67	cps
Scandium	45-1	6035138	5964964	5929231	5976444	0.90	cps
Scandium	45-2	302588	300270	301448	301436	0.38	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	91	81	78	83	8.01	cps
Selenium	82-1	223	254	225	234	7.41	cps
Silicon	28-1	5688276	5616338	5545189	5616601	1.27	cps
Silver	109-1	225	358	325	303	22.92	cps
Silver	107-1	467	317	383	389	19.33	cps
Sodium	23-2	4707114	4681939	4657888	4682314	0.53	cps
Strontium	86-1	85940	87046	83627	85538	2.04	cps
Strontium	88-1	743951	738213	735824	739329	0.56	cps
Sulfur	34-1	556576	555978	553890	555481	0.25	cps
Terbium	159-1	11521797	11463561	11404810	11463389	0.51	cps
Terbium	159-2	6630643	6706860	6625913	6654472	0.68	cps
Thallium	203-1	142	83	125	117	25.75	cps
Thallium	205-1	333	300	233	289	17.62	cps
Tin	118-1	1125	1067	1450	1214	17.02	cps
Titanium	47-1	1067	725	817	870	20.34	cps
Uranium	238-1	517	367	342	408	23.18	cps
Vanadium	51-2	170	153	193	172	11.67	cps
Yttrium	89-2	1672966	1672907	1667384	1671085	0.19	cps
Yttrium	89-1	10372215	10193464	10225326	10263668	0.93	cps
Zinc	66-2	111333	111414	112083	111610	0.37	cps
Zirconium	90-1	1108	1250	1225	1195	6.33	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-04	Instrumnet Name :	P7
Client Sample ID :	Q13901BB000131.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:19:53	DataFile Name :	038SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	292	292	300	4.81	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-05	Instrumnet Name :	P7
Client Sample ID :	Q13901BB000160.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:23:23	DataFile Name :	039SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9645	10738	9962	10115	5.56	cps
Antimony	121-1	975	875	1142	997	13.51	cps
Arsenic	75-2	156	172	156	161	5.97	cps
Barium	135-1	41154	43085	41037	41758	2.75	cps
Barium	137-1	73704	73520	74040	73755	0.36	cps
Beryllium	9-1	6	11	28	15	78.05	cps
Bismuth	209-1	6546032	6511977	6441002	6499670	0.82	cps
Bismuth	209-2	4694515	4732987	4749267	4725590	0.59	cps
Boron	10-1	850	933	917	900	4.90	cps
Boron	11-1	5084	5268	5768	5373	6.58	cps
Cadmium	111-1	2262	2272	2362	2299	2.40	cps
Cadmium	106-1	3092	3159	3251	3167	2.51	cps
Cadmium	108-1	21	21	13	18	26.64	cps
Calcium	43-1	239661	237850	234454	237321	1.11	cps
Calcium	44-1	3949657	3893006	3885487	3909383	0.90	cps
Chromium	52-2	1403	1400	1240	1348	6.93	cps
Cobalt	59-2	533	540	547	540	1.24	cps
Copper	63-2	1598819	1615628	1620046	1611498	0.70	cps
Dysprosium	156-2	10	13	23	16	44.60	cps
Dysprosium	156-1	42	8	83	44	84.56	cps
Erbium	164-1	33	67	108	69	54.12	cps
Erbium	164-2	23	40	33	32	26.04	cps
Gadolinium	160-2	37	43	60	47	25.75	cps
Gadolinium	160-1	67	25	67	53	45.58	cps
Holmium	165-1	10875601	10870458	10798997	10848352	0.39	cps
Holmium	165-2	6521385	6577027	6643189	6580533	0.93	cps
Indium	115-2	2006522	2028143	2049336	2028000	1.06	cps
Indium	115-1	9167040	9079178	9210845	9152354	0.73	cps
Iron	56-2	90189	89483	93418	91030	2.30	cps
Iron	57-2	2250	2234	2334	2272	2.36	cps
Lead	206-1	9281	9632	9320	9411	2.04	cps
Lead	207-1	8025	7908	8030	7988	0.86	cps
Lead	208-1	36598	36910	36682	36730	0.44	cps
Lithium	6-1	512367	503737	500484	505529	1.21	cps
Magnesium	24-2	420112	420150	421325	420529	0.16	cps
Manganese	55-2	18488	19343	18999	18944	2.27	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-05	Instrumnet Name :	P7
Client Sample ID :	Q13901BB000160.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:23:23	DataFile Name :	039SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	608	592	603	1.60	cps
Molybdenum	95-1	467	492	550	503	8.51	cps
Molybdenum	96-1	642	542	675	619	11.20	cps
Molybdenum	97-1	383	500	392	425	15.31	cps
Molybdenum	98-1	767	767	875	803	7.79	cps
Neodymium	150-1	73	13	27	38	83.40	cps
Neodymium	150-2	20	13	10	14	35.26	cps
Nickel	60-2	2220	2130	2107	2152	2.78	cps
Phosphorus	31-2	4326	4042	4426	4265	4.66	cps
Potassium	39-2	223626	227859	225327	225604	0.94	cps
Rhodium	103-1	9098089	9035097	9039589	9057592	0.39	cps
Rhodium	103-2	5113663	5112802	5146700	5124388	0.38	cps
Scandium	45-2	301949	300706	303463	302039	0.46	cps
Scandium	45-1	6068058	5922611	5949521	5980064	1.29	cps
Selenium	82-1	263	166	251	227	23.37	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	96	98	87	94	6.34	cps
Silicon	28-1	5765299	5667198	5628402	5686967	1.24	cps
Silver	109-1	275	258	225	253	10.07	cps
Silver	107-1	367	308	392	356	12.03	cps
Sodium	23-2	4774463	4739415	4784092	4765990	0.49	cps
Strontium	86-1	86284	87760	86661	86901	0.88	cps
Strontium	88-1	754714	754656	750332	753234	0.33	cps
Sulfur	34-1	549594	551179	548993	549922	0.21	cps
Terbium	159-1	11483422	11502184	11271245	11418950	1.12	cps
Terbium	159-2	6743772	6770314	6737789	6750625	0.26	cps
Thallium	203-1	133	108	75	106	27.73	cps
Thallium	205-1	300	208	200	236	23.50	cps
Tin	118-1	1408	1667	1584	1553	8.49	cps
Titanium	47-1	867	1108	1017	997	12.23	cps
Uranium	238-1	325	408	392	375	11.76	cps
Vanadium	51-2	167	200	173	180	9.80	cps
Yttrium	89-2	1689936	1683708	1707060	1693568	0.71	cps
Yttrium	89-1	10288123	10371497	10120528	10260049	1.25	cps
Zinc	66-2	77022	77937	77058	77339	0.67	cps
Zirconium	90-1	950	967	967	961	1.00	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-05	Instrumnet Name :	P7
Client Sample ID :	Q13901BB000160.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:23:23	DataFile Name :	039SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	225	358	281	24.73	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-06	Instrumnet Name :	P7
Client Sample ID :	Q13901BB000160.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:26:54	DataFile Name :	040SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9553	10023	9095	9557	4.86	cps
Antimony	121-1	950	1025	942	972	4.72	cps
Arsenic	75-2	170	170	193	178	7.22	cps
Barium	135-1	40493	40894	41580	40989	1.34	cps
Barium	137-1	73001	71568	72331	72300	0.99	cps
Beryllium	9-1	6	39	22	22	74.99	cps
Bismuth	209-1	6378631	6436990	6453309	6422977	0.61	cps
Bismuth	209-2	4520588	4646744	4656135	4607822	1.64	cps
Boron	10-1	933	883	1075	964	10.32	cps
Boron	11-1	5259	5751	5334	5448	4.86	cps
Cadmium	106-1	3100	2967	3000	3023	2.30	cps
Cadmium	108-1	33	21	25	26	24.12	cps
Cadmium	111-1	2255	2171	2183	2203	2.08	cps
Calcium	43-1	234404	235065	231215	233561	0.88	cps
Calcium	44-1	3870062	3872368	3850064	3864165	0.32	cps
Chromium	52-2	1343	1427	1507	1426	5.73	cps
Cobalt	59-2	633	597	630	620	3.27	cps
Copper	63-2	1510807	1525672	1523300	1519927	0.53	cps
Dysprosium	156-2	27	13	13	18	43.33	cps
Dysprosium	156-1	33	33	42	36	13.33	cps
Erbium	164-1	67	17	50	44	57.28	cps
Erbium	164-2	27	33	20	27	24.99	cps
Gadolinium	160-2	37	53	43	44	18.87	cps
Gadolinium	160-1	83	67	67	72	13.33	cps
Holmium	165-1	10685619	10769043	10698579	10717747	0.42	cps
Holmium	165-2	6428015	6544280	6547317	6506537	1.05	cps
Indium	115-2	1989310	2019055	2024662	2011009	0.94	cps
Indium	115-1	9093291	9079955	8977776	9050340	0.70	cps
Iron	56-2	89136	96636	85409	90393	6.33	cps
Iron	57-2	2295	2111	2234	2213	4.22	cps
Lead	206-1	9337	9620	9148	9368	2.54	cps
Lead	207-1	8308	8370	8103	8260	1.69	cps
Lead	208-1	37015	37021	36482	36839	0.84	cps
Lithium	6-1	502317	503980	496566	500954	0.78	cps
Magnesium	24-2	404777	412941	413041	410253	1.16	cps
Manganese	55-2	18812	18976	19243	19010	1.14	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-06	Instrumnet Name :	P7
Client Sample ID :	Q13901BB000160.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:26:54	DataFile Name :	040SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	808	683	833	775	10.37	cps
Molybdenum	95-1	467	508	475	483	4.56	cps
Molybdenum	96-1	683	650	650	661	2.91	cps
Molybdenum	97-1	417	442	525	461	12.30	cps
Molybdenum	98-1	692	758	867	772	11.44	cps
Neodymium	150-1	47	33	47	42	18.23	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	20805	20762	20531	20699	0.71	cps
Phosphorus	31-2	4493	4543	4401	4479	1.60	cps
Potassium	39-2	229431	233406	230150	230995	0.92	cps
Rhodium	103-1	8910918	8965517	8989966	8955467	0.45	cps
Rhodium	103-2	4987340	5050396	5042052	5026596	0.68	cps
Scandium	45-1	5934183	5971633	5950356	5952057	0.32	cps
Scandium	45-2	297901	299700	298954	298852	0.30	cps
Selenium	82-1	263	293	255	270	7.31	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	94	107	83	95	12.68	cps
Silicon	28-1	5616458	5589815	5623267	5609847	0.32	cps
Silver	109-1	250	217	167	211	19.87	cps
Silver	107-1	358	300	258	306	16.44	cps
Sodium	23-2	4649545	4706524	4698281	4684783	0.66	cps
Strontium	86-1	86569	85545	84926	85680	0.97	cps
Strontium	88-1	742135	737631	736236	738668	0.42	cps
Sulfur	34-1	558155	552276	548705	553045	0.86	cps
Terbium	159-1	11310102	11280486	11241651	11277413	0.30	cps
Terbium	159-2	6548263	6678185	6632714	6619721	1.00	cps
Thallium	203-1	117	108	67	97	27.55	cps
Thallium	205-1	283	217	200	233	18.90	cps
Tin	118-1	2259	2825	2659	2581	11.29	cps
Titanium	47-1	683	633	725	681	6.74	cps
Uranium	238-1	375	408	358	381	6.69	cps
Vanadium	51-2	207	197	160	188	13.09	cps
Yttrium	89-1	10069463	10095409	10201004	10121959	0.69	cps
Yttrium	89-2	1663532	1673170	1673989	1670230	0.35	cps
Zinc	66-2	99191	100479	100043	99904	0.66	cps
Zirconium	90-1	1042	1033	975	1017	3.57	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-06	Instrumnet Name :	P7
Client Sample ID :	Q13901BB000160.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:26:54	DataFile Name :	040SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	250	325	275	15.75	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-07 Instrumnet Name : P7
 Client Sample ID : Q13901BB000160.3F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 15:30:25 DataFile Name : 041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	9362	9528	9412	9434	0.91	cps
Antimony	121-1	1158	908	1108	1058	12.50	cps
Arsenic	75-2	174	157	198	177	11.60	cps
Barium	135-1	41513	42081	40594	41396	1.81	cps
Barium	137-1	71887	70245	70990	71041	1.16	cps
Beryllium	9-1	11	11	22	15	43.30	cps
Bismuth	209-1	6493836	6427314	6458555	6459902	0.52	cps
Bismuth	209-2	4695912	4695114	4682973	4691333	0.15	cps
Boron	10-1	875	933	858	889	4.43	cps
Boron	11-1	5293	5234	5385	5304	1.43	cps
Cadmium	106-1	3042	3134	2934	3037	3.30	cps
Cadmium	108-1	17	21	21	19	12.35	cps
Cadmium	111-1	2214	2271	2143	2209	2.89	cps
Calcium	43-1	238070	236487	237954	237504	0.37	cps
Calcium	44-1	3931993	3891271	3912566	3911943	0.52	cps
Chromium	52-2	1267	1217	1513	1332	11.92	cps
Cobalt	59-2	607	573	660	613	7.13	cps
Copper	63-2	1520037	1528739	1535363	1528046	0.50	cps
Dysprosium	156-2	23	20	17	20	16.65	cps
Dysprosium	156-1	50	17	25	31	56.77	cps
Erbium	164-1	75	67	92	78	16.37	cps
Erbium	164-2	40	53	23	39	38.65	cps
Gadolinium	160-2	27	67	70	54	44.29	cps
Gadolinium	160-1	117	125	75	106	25.38	cps
Holmium	165-2	6624708	6562188	6576049	6587649	0.50	cps
Holmium	165-1	10949487	10876417	10759290	10861731	0.88	cps
Indium	115-1	9135603	9128327	9054812	9106248	0.49	cps
Indium	115-2	2014856	2025760	2020249	2020288	0.27	cps
Iron	56-2	91608	95200	91086	92631	2.42	cps
Iron	57-2	2334	2295	2651	2426	8.05	cps
Lead	206-1	7469	6974	6963	7135	4.05	cps
Lead	207-1	6163	5924	5924	6003	2.30	cps
Lead	208-1	27645	27156	27011	27271	1.22	cps
Lithium	6-1	507858	507289	503719	506289	0.44	cps
Magnesium	24-2	418692	415396	416940	417009	0.40	cps
Manganese	55-2	19770	19974	19914	19886	0.53	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-07	Instrumnet Name :	P7
Client Sample ID :	Q13901BB000160.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:30:25	DataFile Name :	041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	775	717	658	717	8.14	cps
Molybdenum	95-1	450	525	583	519	12.87	cps
Molybdenum	96-1	633	533	592	586	8.57	cps
Molybdenum	97-1	408	400	425	411	3.10	cps
Molybdenum	98-1	733	950	717	800	16.27	cps
Neodymium	150-1	13	47	0	20	120.20	cps
Neodymium	150-2	10	40	3	18	109.89	cps
Nickel	60-2	11034	10887	11234	11052	1.58	cps
Phosphorus	31-2	4234	4618	4142	4331	5.82	cps
Potassium	39-2	225141	226816	226400	226119	0.39	cps
Rhodium	103-2	5055432	5098557	5095924	5083304	0.48	cps
Rhodium	103-1	9022860	9056144	8962048	9013684	0.53	cps
Scandium	45-1	6010895	5941399	5931497	5961264	0.73	cps
Scandium	45-2	301021	301145	300199	300788	0.17	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	87	80	89	85	5.75	cps
Selenium	82-1	287	231	298	272	13.19	cps
Silicon	28-1	5639993	5696159	5691378	5675843	0.55	cps
Silver	109-1	267	200	225	231	14.61	cps
Silver	107-1	233	317	342	297	19.08	cps
Sodium	23-2	4786895	4724263	4748323	4753160	0.66	cps
Strontium	86-1	86409	85278	86872	86186	0.95	cps
Strontium	88-1	745685	744920	738600	743068	0.52	cps
Sulfur	34-1	549925	552716	556003	552881	0.55	cps
Terbium	159-1	11473139	11341422	11249469	11354677	0.99	cps
Terbium	159-2	6709189	6747959	6649202	6702117	0.74	cps
Thallium	203-1	58	108	175	114	51.39	cps
Thallium	205-1	208	275	233	239	14.10	cps
Tin	118-1	1542	1375	1500	1472	5.89	cps
Titanium	47-1	650	867	733	750	14.57	cps
Uranium	238-1	400	358	475	411	14.38	cps
Vanadium	51-2	163	200	187	183	10.12	cps
Yttrium	89-2	1672974	1684377	1683220	1680190	0.37	cps
Yttrium	89-1	10284378	10291201	10106365	10227315	1.02	cps
Zinc	66-2	70740	71806	71634	71393	0.80	cps
Zirconium	90-1	1092	967	1225	1095	11.81	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-07	Instrumnet Name :	P7
Client Sample ID :	Q13901BB000160.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:30:25	DataFile Name :	041SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	217	158	200	18.16	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-08 Instrumnet Name : P7
 Client Sample ID : Q13901CF1STFLO.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 15:33:56 DataFile Name : 042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1517	1458	1350	1442	5.87	cps
Antimony	121-1	1233	1308	1158	1233	6.08	cps
Arsenic	75-2	206	204	219	209	3.86	cps
Barium	135-1	62265	62232	61620	62039	0.58	cps
Barium	137-1	108691	107271	108934	108299	0.83	cps
Beryllium	9-1	11	22	17	17	33.33	cps
Bismuth	209-1	6471354	6531512	6446843	6483236	0.67	cps
Bismuth	209-2	4694050	4695627	4724918	4704865	0.37	cps
Boron	10-1	875	1033	983	964	8.40	cps
Boron	11-1	5326	5143	5109	5193	2.25	cps
Cadmium	106-1	2950	3125	2942	3006	3.44	cps
Cadmium	108-1	8	4	13	8	49.98	cps
Cadmium	111-1	2155	2281	2122	2186	3.84	cps
Calcium	43-1	236623	235808	232769	235066	0.86	cps
Calcium	44-1	3834896	3855175	3832723	3840932	0.32	cps
Chromium	52-2	1330	1210	1243	1261	4.91	cps
Cobalt	59-2	293	293	300	296	1.30	cps
Copper	63-2	1430822	1439254	1433199	1434425	0.30	cps
Dysprosium	156-2	13	33	37	28	45.44	cps
Dysprosium	156-1	42	58	8	36	70.51	cps
Erbium	164-1	75	108	42	75	44.44	cps
Erbium	164-2	37	53	57	49	21.91	cps
Gadolinium	160-2	73	47	53	58	24.02	cps
Gadolinium	160-1	158	167	167	164	2.94	cps
Holmium	165-1	10884608	10761385	10677960	10774651	0.96	cps
Holmium	165-2	6604154	6550334	6669206	6607898	0.90	cps
Indium	115-2	2018547	2010579	2030008	2019711	0.48	cps
Indium	115-1	9111575	9141253	9097497	9116775	0.25	cps
Iron	56-2	189930	182850	181637	184806	2.42	cps
Iron	57-2	4756	4823	4429	4669	4.52	cps
Lead	206-1	6379	6607	6185	6391	3.31	cps
Lead	207-1	5262	5223	5251	5246	0.38	cps
Lead	208-1	24231	24843	24276	24450	1.39	cps
Lithium	6-1	504286	510258	510051	508198	0.67	cps
Magnesium	24-2	418947	424004	425186	422713	0.78	cps
Manganese	55-2	42144	41977	41382	41834	0.96	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-08 Instrumnet Name : P7
 Client Sample ID : Q13901CF1STFLO.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 15:33:56 DataFile Name : 042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	617	625	547	23.31	cps
Molybdenum	95-1	500	425	425	450	9.62	cps
Molybdenum	96-1	575	700	742	672	12.90	cps
Molybdenum	97-1	358	483	367	403	17.35	cps
Molybdenum	98-1	933	1117	750	933	19.64	cps
Neodymium	150-1	53	33	53	47	24.75	cps
Neodymium	150-2	23	17	27	22	22.91	cps
Nickel	60-2	1877	1933	1954	1921	2.07	cps
Phosphorus	31-2	4893	4943	5235	5023	3.68	cps
Potassium	39-2	231885	233951	232408	232748	0.46	cps
Rhodium	103-1	9023363	8969482	8872477	8955107	0.85	cps
Rhodium	103-2	5053444	5060626	5102777	5072282	0.53	cps
Scandium	45-1	5944426	5956927	5918682	5940012	0.33	cps
Scandium	45-2	298005	299642	298594	298747	0.28	cps
Selenium	82-1	102	200	313	205	51.37	cps
Selenium	77-2	13	7	7	9	43.25	cps
Selenium	78-2	85	94	93	91	5.40	cps
Silicon	28-1	5670811	5600686	5664280	5645259	0.69	cps
Silver	109-1	450	475	483	469	3.70	cps
Silver	107-1	500	567	442	503	12.44	cps
Sodium	23-2	5041599	5003137	5029330	5024689	0.39	cps
Strontium	86-1	96842	96490	96732	96688	0.19	cps
Strontium	88-1	836358	829338	830792	832163	0.45	cps
Sulfur	34-1	567819	566724	561543	565362	0.59	cps
Terbium	159-1	11396644	11406804	11160419	11321289	1.23	cps
Terbium	159-2	6634264	6594474	6680860	6636533	0.65	cps
Thallium	203-1	117	75	108	100	22.05	cps
Thallium	205-1	242	300	275	272	10.75	cps
Tin	118-1	883	875	1075	945	11.98	cps
Titanium	47-1	1033	1067	858	986	11.35	cps
Uranium	238-1	483	475	425	461	6.84	cps
Vanadium	51-2	203	240	210	218	8.97	cps
Yttrium	89-1	10366538	10233971	10158903	10253137	1.03	cps
Yttrium	89-2	1669079	1666583	1679664	1671775	0.42	cps
Zinc	66-2	54920	56080	55579	55526	1.05	cps
Zirconium	90-1	992	1042	1050	1028	3.07	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-08	Instrumnet Name :	P7
Client Sample ID :	Q13901CF1STFLO.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:33:56	DataFile Name :	042SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	283	183	233	21.43	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-09 Instrumnet Name : P7
 Client Sample ID : Q13901CF1STFLO.2B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 15:37:26 DataFile Name : 043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1525	1508	1525	1520	0.63	cps
Antimony	121-1	1383	1183	1192	1253	9.03	cps
Arsenic	75-2	181	206	181	190	7.34	cps
Barium	135-1	63195	62793	62232	62740	0.77	cps
Barium	137-1	109412	109748	109181	109447	0.26	cps
Beryllium	9-1	44	11	11	22	86.62	cps
Bismuth	209-2	4729502	4751586	4749868	4743652	0.26	cps
Bismuth	209-1	6612873	6590487	6568973	6590778	0.33	cps
Boron	10-1	1142	908	1067	1039	11.47	cps
Boron	11-1	5009	5259	5151	5140	2.44	cps
Cadmium	111-1	2143	2186	2179	2169	1.06	cps
Cadmium	106-1	2934	3009	3000	2981	1.38	cps
Cadmium	108-1	21	17	25	21	19.99	cps
Calcium	43-1	238661	241602	234390	238218	1.52	cps
Calcium	44-1	3936578	3942701	3879324	3919534	0.89	cps
Chromium	52-2	1080	1210	1273	1188	8.30	cps
Cobalt	59-2	323	360	357	347	5.85	cps
Copper	63-2	1372331	1367316	1361666	1367104	0.39	cps
Dysprosium	156-2	20	27	23	23	14.29	cps
Dysprosium	156-1	50	92	50	64	37.66	cps
Erbium	164-1	83	117	50	83	40.00	cps
Erbium	164-2	50	50	37	46	16.89	cps
Gadolinium	160-2	67	93	63	74	22.09	cps
Gadolinium	160-1	125	167	142	144	14.52	cps
Holmium	165-1	11049192	10995573	10959638	11001468	0.41	cps
Holmium	165-2	6690061	6616816	6628224	6645034	0.59	cps
Indium	115-2	2044949	2024375	2031070	2033465	0.52	cps
Indium	115-1	9164774	9232983	9214649	9204135	0.38	cps
Iron	56-2	228416	232826	236257	232500	1.69	cps
Iron	57-2	5657	5673	5601	5644	0.67	cps
Lead	206-1	5696	5457	5574	5575	2.14	cps
Lead	207-1	4829	4834	4790	4818	0.50	cps
Lead	208-1	22030	21541	22547	22039	2.28	cps
Lithium	6-1	519181	517843	521541	519522	0.36	cps
Magnesium	24-2	437531	432618	432882	434343	0.64	cps
Manganese	55-2	38474	38788	37635	38299	1.56	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-09	Instrumnet Name :	P7
Client Sample ID :	Q13901CF1STFLO.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:37:26	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	95-1	483	517	425	475	9.77	cps
Molybdenum	96-1	558	608	683	617	10.20	cps
Molybdenum	97-1	450	400	433	428	5.95	cps
Molybdenum	98-1	642	808	900	783	16.72	cps
Molybdenum	94-1	500	742	758	667	21.69	cps
Neodymium	150-1	47	53	20	40	44.10	cps
Neodymium	150-2	37	13	20	23	51.52	cps
Nickel	60-2	7295	7155	7662	7371	3.55	cps
Phosphorus	31-2	5026	5251	5109	5129	2.22	cps
Potassium	39-2	237579	236919	236724	237074	0.19	cps
Rhodium	103-2	5124177	5092303	5085129	5100536	0.41	cps
Rhodium	103-1	9133635	9152799	9041617	9109350	0.65	cps
Scandium	45-2	303537	300850	299001	301129	0.76	cps
Scandium	45-1	5988852	5986832	5892218	5955968	0.93	cps
Selenium	82-1	272	259	234	255	7.54	cps
Selenium	77-2	13	3	0	6	124.93	cps
Selenium	78-2	94	78	93	88	10.35	cps
Silicon	28-1	5812806	5860413	5771610	5814943	0.76	cps
Silver	109-1	317	417	367	367	13.64	cps
Silver	107-1	400	467	517	461	12.69	cps
Sodium	23-2	5168741	5129581	5059941	5119421	1.08	cps
Strontium	86-1	96785	97320	97933	97346	0.59	cps
Strontium	88-1	839211	843275	840948	841145	0.24	cps
Sulfur	34-1	563760	563918	561277	562985	0.26	cps
Terbium	159-2	6780800	6746255	6676463	6734506	0.79	cps
Terbium	159-1	11524821	11645426	11599243	11589830	0.53	cps
Thallium	203-1	142	92	100	111	24.11	cps
Thallium	205-1	258	200	192	217	16.77	cps
Tin	118-1	900	1058	1008	989	8.19	cps
Titanium	47-1	1058	1092	1117	1089	2.69	cps
Uranium	238-1	475	475	467	472	1.02	cps
Vanadium	51-2	233	197	213	214	8.56	cps
Yttrium	89-2	1687339	1681338	1677121	1681933	0.31	cps
Yttrium	89-1	10205496	10387732	10383380	10325536	1.01	cps
Zinc	66-2	55947	56432	55080	55820	1.23	cps
Zirconium	90-1	933	1300	1042	1092	17.26	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-09	Instrumnet Name :	P7
Client Sample ID :	Q13901CF1STFLO.2B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:37:26	DataFile Name :	043SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	317	267	292	8.57	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-10 Instrumnet Name : P7
 Client Sample ID : Q13901CF1STFLO.3B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 15:40:57 DataFile Name : 044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1275	1550	1350	1392	10.22	cps
Antimony	121-1	850	1025	992	956	9.72	cps
Arsenic	75-2	181	176	172	177	2.64	cps
Barium	135-1	58357	57428	56131	57305	1.95	cps
Barium	137-1	100622	100899	99530	100350	0.72	cps
Beryllium	9-1	28	17	33	26	32.72	cps
Bismuth	209-2	4685162	4672864	4676203	4678076	0.14	cps
Bismuth	209-1	6468729	6490648	6501724	6487034	0.26	cps
Boron	10-1	892	975	892	920	5.23	cps
Boron	11-1	5026	4968	5476	5157	5.40	cps
Cadmium	108-1	17	29	17	21	34.64	cps
Cadmium	111-1	2339	2218	2084	2214	5.76	cps
Cadmium	106-1	3209	3067	2892	3056	5.19	cps
Calcium	43-1	234691	233979	233429	234033	0.27	cps
Calcium	44-1	3856476	3816107	3844812	3839132	0.54	cps
Chromium	52-2	1300	1327	1187	1271	5.85	cps
Cobalt	59-2	350	397	347	364	7.67	cps
Copper	63-2	1164708	1168362	1156590	1163220	0.52	cps
Dysprosium	156-2	30	10	47	29	63.55	cps
Dysprosium	156-1	33	233	50	106	105.16	cps
Erbium	164-2	37	40	40	39	4.94	cps
Erbium	164-1	108	92	58	86	29.56	cps
Gadolinium	160-2	47	33	83	54	47.56	cps
Gadolinium	160-1	142	108	33	94	58.75	cps
Holmium	165-2	6623931	6513072	6539868	6558957	0.88	cps
Holmium	165-1	10977889	10771151	10762711	10837250	1.12	cps
Indium	115-2	2002320	1998347	1994301	1998323	0.20	cps
Indium	115-1	9192973	9192895	9039180	9141683	0.97	cps
Iron	56-2	277012	250044	250398	259151	5.97	cps
Iron	57-2	6302	6196	6324	6274	1.09	cps
Lead	206-1	7135	6908	6958	7000	1.71	cps
Lead	207-1	5807	6113	5974	5964	2.57	cps
Lead	208-1	26750	27673	27651	27358	1.93	cps
Lithium	6-1	507421	507715	508018	507718	0.06	cps
Magnesium	24-2	428179	420617	419558	422785	1.11	cps
Manganese	55-2	35927	35536	35817	35760	0.56	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-10	Instrumnet Name :	P7
Client Sample ID :	Q13901CF1STFLO.3B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:40:57	DataFile Name :	044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	633	567	550	583	7.56	cps
Molybdenum	95-1	475	408	592	492	18.87	cps
Molybdenum	96-1	600	592	808	667	18.41	cps
Molybdenum	97-1	592	483	400	492	19.55	cps
Molybdenum	98-1	708	783	833	775	8.12	cps
Neodymium	150-1	47	67	53	56	18.33	cps
Neodymium	150-2	20	17	17	18	10.81	cps
Nickel	60-2	5865	6028	6061	5985	1.76	cps
Phosphorus	31-2	4526	5009	5243	4926	7.42	cps
Potassium	39-2	229214	232029	233101	231448	0.87	cps
Rhodium	103-2	5037478	5031090	5009483	5026017	0.29	cps
Rhodium	103-1	9056080	8904833	8865362	8942092	1.13	cps
Scandium	45-1	5980095	5914294	5938482	5944290	0.56	cps
Scandium	45-2	296488	295126	296865	296159	0.31	cps
Selenium	82-1	229	271	265	255	8.89	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	94	93	65	84	19.77	cps
Silicon	28-1	5725063	5831572	5732763	5763133	1.03	cps
Silver	107-1	333	275	442	350	24.17	cps
Silver	109-1	367	450	358	392	12.94	cps
Sodium	23-2	4951513	4932289	4922363	4935388	0.30	cps
Strontium	86-1	92187	93008	91281	92159	0.94	cps
Strontium	88-1	810897	804516	804462	806625	0.46	cps
Sulfur	34-1	565202	563894	563587	564228	0.15	cps
Terbium	159-2	6686112	6544643	6620548	6617101	1.07	cps
Terbium	159-1	11399265	11338342	11340234	11359280	0.30	cps
Thallium	203-1	100	100	83	94	10.19	cps
Thallium	205-1	258	142	258	219	30.70	cps
Tin	118-1	892	942	825	886	6.61	cps
Titanium	47-1	983	1075	1017	1025	4.53	cps
Uranium	238-1	425	408	392	408	4.08	cps
Vanadium	51-2	163	203	237	201	18.26	cps
Yttrium	89-2	1674601	1660629	1652706	1662645	0.67	cps
Yttrium	89-1	10292994	10221760	10238433	10251062	0.36	cps
Zinc	66-2	77089	75946	75528	76187	1.06	cps
Zirconium	90-1	1000	992	992	995	0.48	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-10	Instrumnet Name :	P7
Client Sample ID :	Q13901CF1STFLO.3B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:40:57	DataFile Name :	044SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	208	192	194	6.55	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-11	Instrumnet Name :	P7
Client Sample ID :	Q13901CF1STFLO.4B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:44:28	DataFile Name :	045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1742	1567	1592	1634	5.80	cps
Antimony	121-1	1067	950	1075	1031	6.78	cps
Arsenic	75-2	163	193	178	178	8.33	cps
Barium	135-1	55060	54517	52952	54176	2.02	cps
Barium	137-1	93993	93523	91938	93151	1.16	cps
Beryllium	9-1	11	11	22	15	43.30	cps
Bismuth	209-1	6404906	6401548	6463549	6423334	0.54	cps
Bismuth	209-2	4646094	4644112	4635683	4641963	0.12	cps
Boron	10-1	958	1083	792	945	15.49	cps
Boron	11-1	4809	5034	5501	5115	6.90	cps
Cadmium	106-1	3159	2925	3342	3142	6.65	cps
Cadmium	108-1	33	33	38	35	6.93	cps
Cadmium	111-1	2275	2129	2392	2265	5.84	cps
Calcium	43-1	226906	229528	228074	228169	0.58	cps
Calcium	44-1	3765428	3774612	3746098	3762046	0.39	cps
Chromium	52-2	1330	1457	1417	1401	4.62	cps
Cobalt	59-2	387	327	333	349	9.43	cps
Copper	63-2	908032	911059	906529	908540	0.25	cps
Dysprosium	156-2	17	37	30	28	36.66	cps
Dysprosium	156-1	92	17	25	44	92.49	cps
Erbium	164-1	92	33	100	75	48.44	cps
Erbium	164-2	70	43	27	47	46.84	cps
Gadolinium	160-2	57	50	67	58	14.52	cps
Gadolinium	160-1	117	108	108	111	4.33	cps
Holmium	165-2	6557719	6544143	6432818	6511560	1.05	cps
Holmium	165-1	10727535	10708888	10602375	10679599	0.63	cps
Indium	115-1	9047471	9018791	8976614	9014292	0.40	cps
Indium	115-2	1979894	1993290	1997214	1990133	0.46	cps
Iron	56-2	259955	259364	259074	259464	0.17	cps
Iron	57-2	6491	6413	6685	6529	2.15	cps
Lead	206-1	5846	5496	5707	5683	3.10	cps
Lead	207-1	4707	4751	5068	4842	4.07	cps
Lead	208-1	22108	21963	22525	22199	1.31	cps
Lithium	6-1	506214	500497	497575	501429	0.88	cps
Magnesium	24-2	411196	410927	407450	409857	0.51	cps
Manganese	55-2	35977	36609	36028	36205	0.97	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-11	Instrumnet Name :	P7
Client Sample ID :	Q13901CF1STFLO.4B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:44:28	DataFile Name :	045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	700	617	633	650	6.79	cps
Molybdenum	95-1	483	450	433	456	5.59	cps
Molybdenum	96-1	642	492	417	517	22.17	cps
Molybdenum	97-1	442	333	283	353	22.94	cps
Molybdenum	98-1	575	783	750	703	15.92	cps
Neodymium	150-1	33	80	60	58	40.53	cps
Neodymium	150-2	13	23	30	22	37.76	cps
Nickel	60-2	4574	4701	5161	4812	6.42	cps
Phosphorus	31-2	4784	4993	4293	4690	7.67	cps
Potassium	39-2	227796	227468	227654	227639	0.07	cps
Rhodium	103-2	5041410	4980759	4988381	5003516	0.66	cps
Rhodium	103-1	8952428	8838942	8908576	8899982	0.64	cps
Scandium	45-1	5921868	5938337	5847495	5902567	0.82	cps
Scandium	45-2	296108	297253	296159	296507	0.22	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	91	74	94	86	12.56	cps
Selenium	82-1	246	301	216	254	17.01	cps
Silicon	28-1	5686779	5665695	5624157	5658877	0.56	cps
Silver	109-1	292	125	158	192	46.01	cps
Silver	107-1	225	283	283	264	12.76	cps
Sodium	23-2	4799022	4764889	4727366	4763759	0.75	cps
Strontium	86-1	90576	90510	90317	90468	0.15	cps
Strontium	88-1	788531	786732	777450	784237	0.76	cps
Sulfur	34-1	566573	563113	561238	563641	0.48	cps
Terbium	159-1	11405796	11354784	11101063	11287214	1.45	cps
Terbium	159-2	6618635	6555352	6587424	6587137	0.48	cps
Thallium	203-1	133	75	92	100	30.05	cps
Thallium	205-1	200	225	242	222	9.44	cps
Tin	118-1	850	850	825	842	1.72	cps
Titanium	47-1	1795	925	892	1204	42.53	cps
Uranium	238-1	458	417	525	467	11.71	cps
Vanadium	51-2	200	187	163	183	10.12	cps
Yttrium	89-2	1654248	1652188	1651617	1652684	0.08	cps
Yttrium	89-1	10191910	10074204	10050679	10105598	0.75	cps
Zinc	66-2	236886	234152	235507	235515	0.58	cps
Zirconium	90-1	908	1042	817	922	12.27	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-11	Instrumnet Name :	P7
Client Sample ID :	Q13901CF1STFLO.4B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:44:28	DataFile Name :	045SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	250	242	247	1.95	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-12 Instrumnet Name : P7
 Client Sample ID : Q13901CR000109.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 15:47:59 DataFile Name : 046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1850	1709	1700	1753	4.81	cps
Antimony	121-1	800	867	975	881	10.03	cps
Arsenic	75-2	220	252	183	219	15.70	cps
Barium	135-1	50024	51045	49356	50142	1.70	cps
Barium	137-1	87534	88012	85471	87006	1.55	cps
Beryllium	9-1	22	17	11	17	33.33	cps
Bismuth	209-1	6503713	6483656	6531797	6506389	0.37	cps
Bismuth	209-2	4623351	4711011	4712692	4682351	1.09	cps
Boron	10-1	950	958	908	939	2.85	cps
Boron	11-1	4776	4976	4934	4895	2.16	cps
Cadmium	106-1	3209	2767	3209	3062	8.33	cps
Cadmium	108-1	38	21	21	26	36.47	cps
Cadmium	111-1	2303	2068	2327	2233	6.41	cps
Calcium	43-1	233492	232476	231232	232400	0.49	cps
Calcium	44-1	3840384	3840150	3832865	3837800	0.11	cps
Chromium	52-2	1203	1137	1197	1179	3.11	cps
Cobalt	59-2	357	340	377	358	5.13	cps
Copper	63-2	2681294	2707190	2683665	2690716	0.53	cps
Dysprosium	156-1	67	58	100	75	29.40	cps
Dysprosium	156-2	60	37	77	58	34.77	cps
Erbium	164-2	60	43	53	52	16.07	cps
Erbium	164-1	150	100	67	106	39.74	cps
Gadolinium	160-1	100	100	133	111	17.32	cps
Gadolinium	160-2	87	70	73	77	11.51	cps
Holmium	165-2	6616940	6656182	6659597	6644240	0.36	cps
Holmium	165-1	10674052	10851970	10825098	10783707	0.89	cps
Indium	115-1	9116023	9158478	9094153	9122885	0.36	cps
Indium	115-2	2009753	2025103	2039716	2024857	0.74	cps
Iron	56-2	232669	233920	240242	235610	1.72	cps
Iron	57-2	5596	5612	5912	5707	3.12	cps
Lead	206-1	33331	33387	32741	33153	1.08	cps
Lead	207-1	27713	27846	26443	27334	2.83	cps
Lead	208-1	128672	129247	125907	127942	1.40	cps
Lithium	6-1	502420	507525	505739	505228	0.51	cps
Magnesium	24-2	404825	409209	407254	407096	0.54	cps
Manganese	55-2	100105	100667	100176	100316	0.31	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-12	Instrumnet Name :	P7
Client Sample ID :	Q13901CR000109.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:47:59	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	583	700	592	625	10.41	cps
Molybdenum	95-1	517	383	525	475	16.74	cps
Molybdenum	96-1	575	558	458	531	11.89	cps
Molybdenum	97-1	342	375	400	372	7.86	cps
Molybdenum	98-1	633	775	792	733	11.86	cps
Neodymium	150-1	33	73	13	40	76.39	cps
Neodymium	150-2	10	50	20	27	78.06	cps
Nickel	60-2	1873	1877	1833	1861	1.30	cps
Phosphorus	31-2	4626	4759	4626	4670	1.65	cps
Potassium	39-2	224430	225343	224507	224760	0.23	cps
Rhodium	103-1	8931816	8997134	8905247	8944732	0.53	cps
Rhodium	103-2	5045606	5074906	5100554	5073688	0.54	cps
Scandium	45-1	5992563	5972778	5898514	5954618	0.83	cps
Scandium	45-2	302947	302656	300692	302098	0.41	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	70	78	100	83	18.64	cps
Selenium	82-1	196	210	208	205	3.59	cps
Silicon	28-1	5708104	5583669	5616660	5636144	1.14	cps
Silver	109-1	433	342	317	364	16.88	cps
Silver	107-1	350	375	325	350	7.14	cps
Sodium	23-2	4773869	4729209	4753454	4752177	0.47	cps
Strontium	86-1	87752	86502	86174	86809	0.96	cps
Strontium	88-1	765639	765092	762298	764343	0.23	cps
Sulfur	34-1	557160	558873	559252	558428	0.20	cps
Terbium	159-1	11273250	11355927	11293614	11307597	0.38	cps
Terbium	159-2	6657446	6625866	6758729	6680681	1.04	cps
Thallium	203-1	108	100	92	100	8.33	cps
Thallium	205-1	350	250	233	278	22.72	cps
Tin	118-1	1792	1767	1550	1703	7.80	cps
Titanium	47-1	1142	1183	1200	1175	2.56	cps
Uranium	238-1	375	500	383	419	16.66	cps
Vanadium	51-2	260	280	280	273	4.22	cps
Yttrium	89-2	1672167	1684641	1679679	1678829	0.37	cps
Yttrium	89-1	10327534	10175805	10240554	10247965	0.74	cps
Zinc	66-2	89968	91041	89928	90312	0.70	cps
Zirconium	90-1	1200	1192	1242	1211	2.21	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-12	Instrumnet Name :	P7
Client Sample ID :	Q13901CR000109.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:47:59	DataFile Name :	046SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	367	200	192	253	39.06	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:51:31	DataFile Name :	047CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	100	108	94	18.37	cps
Antimony	121-1	367	358	317	347	7.72	cps
Arsenic	75-2	20	20	24	22	9.89	cps
Barium	135-1	92	142	125	119	21.31	cps
Barium	137-1	233	200	158	197	19.05	cps
Beryllium	9-1	22	28	11	20	41.67	cps
Bismuth	209-2	4434343	4516487	4511112	4487314	1.02	cps
Bismuth	209-1	6189415	6139348	6126121	6151628	0.54	cps
Boron	10-1	108	167	83	119	35.80	cps
Boron	11-1	575	592	517	561	7.02	cps
Cadmium	106-1	2609	2834	2484	2642	6.72	cps
Cadmium	108-1	4	4	13	7	69.23	cps
Cadmium	111-1	1831	2010	1738	1860	7.42	cps
Calcium	43-1	1000	1092	1025	1039	4.56	cps
Calcium	44-1	32220	32428	32319	32323	0.32	cps
Chromium	52-2	1137	1027	1110	1091	5.26	cps
Cobalt	59-2	173	163	170	169	3.01	cps
Copper	63-2	1120	1083	1147	1117	2.85	cps
Dysprosium	156-2	3	17	10	10	66.70	cps
Dysprosium	156-1	0	25	42	22	94.38	cps
Erbium	164-1	67	50	42	53	24.12	cps
Erbium	164-2	17	17	30	21	36.45	cps
Gadolinium	160-2	37	50	60	49	23.94	cps
Gadolinium	160-1	67	100	42	69	42.14	cps
Holmium	165-1	10216859	10234078	10135224	10195387	0.52	cps
Holmium	165-2	6345727	6423608	6451594	6406976	0.86	cps
Indium	115-2	1931060	1947138	1963648	1947282	0.84	cps
Indium	115-1	8558276	8592051	8520075	8556801	0.42	cps
Iron	56-2	9153	8686	9659	9166	5.31	cps
Iron	57-2	250	161	172	194	24.91	cps
Lead	208-1	16660730	16688774	16803536	16717680	0.45	cps
Lead	206-1	4103757	4103567	4097276	4101533	0.09	cps
Lead	207-1	3661222	3657286	3675562	3664690	0.26	cps
Lithium	6-1	476746	470076	481101	475974	1.17	cps
Magnesium	24-2	558	550	367	492	22.03	cps
Manganese	55-2	287	237	280	268	10.14	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:51:31	DataFile Name :	047CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	458	458	428	12.37	cps
Molybdenum	95-1	242	283	342	289	17.39	cps
Molybdenum	96-1	342	375	275	331	15.40	cps
Molybdenum	97-1	250	317	367	311	18.81	cps
Molybdenum	98-1	275	267	475	339	34.81	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	127	67	133	109	33.72	cps
Phosphorus	31-2	167	133	133	144	13.32	cps
Potassium	39-2	40857	40407	41634	40966	1.52	cps
Rhodium	103-2	4879709	4885587	4935382	4900226	0.62	cps
Rhodium	103-1	8629210	8517524	8486781	8544505	0.88	cps
Scandium	45-2	288961	289272	292078	290104	0.59	cps
Scandium	45-1	5617183	5601337	5597643	5605387	0.19	cps
Selenium	82-1	188	265	330	261	27.19	cps
Selenium	77-2	3	10	0	4	114.60	cps
Selenium	78-2	100	61	76	79	24.84	cps
Silicon	28-1	527058	520650	519196	522301	0.80	cps
Silver	109-1	133	92	42	89	51.63	cps
Silver	107-1	83	117	75	92	24.05	cps
Sodium	23-2	21750	21842	20999	21530	2.15	cps
Strontium	88-1	792	817	800	803	1.59	cps
Strontium	86-1	1200	1242	1342	1261	5.77	cps
Sulfur	34-1	477571	483453	487036	482687	0.99	cps
Terbium	159-1	10712656	10767004	10665632	10715097	0.47	cps
Terbium	159-2	6407338	6332615	6398021	6379325	0.64	cps
Thallium	203-1	133	58	167	119	46.45	cps
Thallium	205-1	208	325	375	303	28.25	cps
Tin	118-1	1467	1775	1642	1628	9.50	cps
Titanium	47-1	275	217	208	233	15.57	cps
Uranium	238-1	217	325	142	228	40.47	cps
Vanadium	51-2	33	33	20	29	26.64	cps
Yttrium	89-2	1598777	1611983	1631994	1614252	1.04	cps
Yttrium	89-1	9609914	9608718	9481122	9566585	0.77	cps
Zinc	66-2	897	927	997	940	5.46	cps
Zirconium	90-1	592	692	683	656	8.46	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:51:31	DataFile Name :	047CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	133	150	125	24.04	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:55:04	DataFile Name :	048CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	150	108	119	22.43	cps
Antimony	121-1	217	217	275	236	14.26	cps
Arsenic	75-2	30	15	30	25	34.66	cps
Barium	135-1	108	42	83	78	43.30	cps
Barium	137-1	108	75	117	100	22.05	cps
Beryllium	9-1	17	22	11	17	33.33	cps
Bismuth	209-1	6095643	6119620	6123523	6112928	0.25	cps
Bismuth	209-2	4496596	4513318	4493333	4501082	0.24	cps
Boron	10-1	100	108	117	108	7.69	cps
Boron	11-1	550	408	492	483	14.73	cps
Cadmium	106-1	2667	2750	3142	2853	8.89	cps
Cadmium	108-1	25	4	21	17	66.13	cps
Cadmium	111-1	1862	1939	2197	1999	8.79	cps
Calcium	43-1	892	958	992	947	5.38	cps
Calcium	44-1	30975	30374	30073	30474	1.51	cps
Chromium	52-2	1037	983	1000	1007	2.71	cps
Cobalt	59-2	77	100	147	108	33.07	cps
Copper	63-2	707	907	760	791	13.09	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Erbium	164-2	10	27	23	20	44.10	cps
Erbium	164-1	50	75	25	50	50.00	cps
Gadolinium	160-1	83	58	100	81	26.03	cps
Gadolinium	160-2	30	20	57	36	53.31	cps
Holmium	165-2	6370741	6487079	6447023	6434948	0.92	cps
Holmium	165-1	10049602	10031158	10185874	10088878	0.84	cps
Indium	115-1	8552360	8539928	8604808	8565699	0.40	cps
Indium	115-2	1926497	1950636	1931027	1936053	0.66	cps
Iron	56-2	6468	7002	6791	6754	3.98	cps
Iron	57-2	122	117	150	130	13.77	cps
Lead	206-1	1122	1156	1050	1109	4.86	cps
Lead	207-1	833	1050	1089	991	13.90	cps
Lead	208-1	4278	4317	4556	4384	3.43	cps
Lithium	6-1	476664	475687	481251	477867	0.62	cps
Magnesium	24-2	300	383	392	358	14.15	cps
Manganese	55-2	77	87	107	90	16.97	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:55:04	DataFile Name :	048CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	317	308	300	7.35	cps
Molybdenum	95-1	133	158	200	164	20.55	cps
Molybdenum	96-1	183	242	275	233	19.88	cps
Molybdenum	97-1	183	225	283	231	21.79	cps
Molybdenum	98-1	200	175	242	206	16.38	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	70	67	37	58	31.77	cps
Phosphorus	31-2	158	250	208	206	22.33	cps
Potassium	39-2	40415	41551	40540	40835	1.53	cps
Rhodium	103-1	8353597	8420901	8512964	8429154	0.95	cps
Rhodium	103-2	4831358	4869837	4876577	4859257	0.50	cps
Scandium	45-1	5580979	5528349	5570312	5559880	0.50	cps
Scandium	45-2	288066	290640	287883	288863	0.53	cps
Selenium	82-1	170	341	62	191	73.77	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	98	74	91	88	14.06	cps
Silicon	28-1	520436	517052	520001	519163	0.35	cps
Silver	109-1	67	75	92	78	16.37	cps
Silver	107-1	100	150	83	111	31.23	cps
Sodium	23-2	22885	22226	22092	22401	1.89	cps
Strontium	86-1	1308	1183	1200	1231	5.52	cps
Strontium	88-1	450	517	350	439	19.11	cps
Sulfur	34-1	494205	490394	490319	491639	0.45	cps
Terbium	159-1	10655529	10593462	10903516	10717502	1.53	cps
Terbium	159-2	6402556	6454213	6411504	6422757	0.43	cps
Thallium	203-1	42	92	108	81	43.07	cps
Thallium	205-1	133	92	167	131	28.78	cps
Tin	118-1	1325	1500	1575	1467	8.75	cps
Titanium	47-1	217	275	283	258	14.06	cps
Uranium	238-1	150	200	167	172	14.78	cps
Vanadium	51-2	7	20	17	14	48.02	cps
Yttrium	89-1	9585203	9593151	9667730	9615361	0.47	cps
Yttrium	89-2	1602601	1608401	1598182	1603062	0.32	cps
Zinc	66-2	170	163	213	182	14.90	cps
Zirconium	90-1	625	658	550	611	9.08	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:55:04	DataFile Name :	048CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	158	92	122	27.56	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-13 Instrumnet Name : P7
 Client Sample ID : Q13901CR000125.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 15:58:36 DataFile Name : 049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2500	2492	2275	2423	5.27	cps
Antimony	121-1	967	1125	1325	1139	15.77	cps
Arsenic	75-2	154	139	174	156	11.36	cps
Barium	135-1	69490	68544	69953	69329	1.04	cps
Barium	137-1	120670	121342	121965	121326	0.53	cps
Beryllium	9-1	28	17	39	28	39.99	cps
Bismuth	209-1	6643588	6657653	6675390	6658877	0.24	cps
Bismuth	209-2	4720566	4729850	4781245	4743887	0.69	cps
Boron	10-1	1033	1025	950	1003	4.58	cps
Boron	11-1	4984	5243	4959	5062	3.10	cps
Cadmium	111-1	2908	2610	2432	2650	9.08	cps
Cadmium	106-1	3701	3276	3042	3339	10.00	cps
Cadmium	108-1	100	58	104	88	28.97	cps
Calcium	43-1	246689	244690	245081	245487	0.43	cps
Calcium	44-1	4029917	4006731	4011682	4016110	0.30	cps
Chromium	52-2	1287	1347	1313	1316	2.29	cps
Cobalt	59-2	557	580	563	567	2.12	cps
Copper	63-2	3422814	3438135	3442933	3434627	0.31	cps
Dysprosium	156-2	37	57	37	43	26.64	cps
Dysprosium	156-1	83	50	33	56	45.83	cps
Erbium	164-1	83	117	92	97	17.84	cps
Erbium	164-2	50	60	103	71	39.88	cps
Gadolinium	160-2	107	83	77	89	17.72	cps
Gadolinium	160-1	158	117	133	136	15.41	cps
Holmium	165-1	11145112	11284127	10991098	11140112	1.32	cps
Holmium	165-2	6656592	6610063	6686311	6650989	0.58	cps
Indium	115-2	2021152	2033198	2047032	2033794	0.64	cps
Indium	115-1	9275323	9223630	9182208	9227054	0.51	cps
Iron	56-2	219335	221172	220091	220200	0.42	cps
Iron	57-2	5551	5757	5518	5609	2.31	cps
Lead	206-1	62620	62653	62424	62566	0.20	cps
Lead	207-1	52315	52442	51384	52047	1.11	cps
Lead	208-1	241191	242808	239627	241209	0.66	cps
Lithium	6-1	523444	524097	518130	521890	0.63	cps
Magnesium	24-2	424468	424737	424237	424481	0.06	cps
Manganese	55-2	65706	66951	66259	66305	0.94	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-13	Instrumnet Name :	P7
Client Sample ID :	Q13901CR000125.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:58:36	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	95-1	392	467	533	464	15.28	cps
Molybdenum	96-1	808	700	650	719	11.25	cps
Molybdenum	97-1	417	592	517	508	17.27	cps
Molybdenum	98-1	958	792	842	864	9.90	cps
Molybdenum	94-1	850	825	792	822	3.56	cps
Neodymium	150-1	47	47	47	47	0.00	cps
Neodymium	150-2	40	33	30	34	14.78	cps
Nickel	60-2	17237	17060	17874	17391	2.46	cps
Phosphorus	31-2	3326	3434	3642	3467	4.64	cps
Potassium	39-2	233036	231340	235185	233187	0.83	cps
Rhodium	103-1	9158257	9247638	9051057	9152317	1.08	cps
Rhodium	103-2	5103077	5098426	5114902	5105468	0.17	cps
Scandium	45-2	300742	300895	300461	300699	0.07	cps
Scandium	45-1	6115285	6059472	6009502	6061420	0.87	cps
Selenium	82-1	303	179	316	266	28.36	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	87	98	93	93	6.00	cps
Silicon	28-1	5734134	5707965	5714389	5718829	0.24	cps
Silver	109-1	333	450	250	344	29.17	cps
Silver	107-1	500	408	550	486	14.78	cps
Sodium	23-2	4866347	4901122	4901497	4889655	0.41	cps
Strontium	86-1	93236	91248	92296	92260	1.08	cps
Strontium	88-1	805071	804007	796010	801696	0.62	cps
Sulfur	34-1	576783	571885	571876	573515	0.49	cps
Terbium	159-1	11733559	11606670	11655463	11665231	0.55	cps
Terbium	159-2	6819435	6776826	6850530	6815597	0.54	cps
Thallium	203-1	75	108	92	92	18.18	cps
Thallium	205-1	225	250	342	272	22.57	cps
Tin	118-1	1100	1000	1142	1081	6.74	cps
Titanium	47-1	1108	1459	1000	1189	20.15	cps
Uranium	238-1	608	525	475	536	12.56	cps
Vanadium	51-2	270	227	187	228	18.30	cps
Yttrium	89-2	1688631	1689183	1690580	1689464	0.06	cps
Yttrium	89-1	10450549	10532400	10282247	10421732	1.22	cps
Zinc	66-2	729648	736233	733943	733275	0.46	cps
Zirconium	90-1	1242	1617	1458	1439	13.10	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-13	Instrumnet Name :	P7
Client Sample ID :	Q13901CR000125.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 15:58:36	DataFile Name :	049SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	317	283	306	6.30	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-14 Instrumnet Name : P7
 Client Sample ID : Q13901CR000125.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:02:07 DataFile Name : 050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4151	4109	4401	4220	3.74	cps
Antimony	121-1	808	992	933	911	10.28	cps
Arsenic	75-2	157	183	165	169	7.93	cps
Barium	135-1	49121	50067	48276	49155	1.82	cps
Barium	137-1	86168	85539	86671	86126	0.66	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	6589455	6521722	6488670	6533282	0.79	cps
Bismuth	209-2	4621841	4718995	4653861	4664899	1.06	cps
Boron	10-1	1017	883	842	914	10.00	cps
Boron	11-1	4818	5118	5193	5043	3.94	cps
Cadmium	106-1	3326	3100	3159	3195	3.66	cps
Cadmium	108-1	33	79	63	58	39.78	cps
Cadmium	111-1	2684	2461	2459	2535	5.10	cps
Calcium	43-1	230975	231460	229603	230679	0.42	cps
Calcium	44-1	3814769	3765200	3744076	3774682	0.96	cps
Chromium	52-2	1523	1427	1547	1499	4.24	cps
Cobalt	59-2	570	540	577	562	3.47	cps
Copper	63-2	1189625	1194673	1201572	1195290	0.50	cps
Dysprosium	156-2	30	27	33	30	11.10	cps
Dysprosium	156-1	42	75	58	58	28.57	cps
Erbium	164-1	133	25	42	67	87.50	cps
Erbium	164-2	50	53	37	47	18.89	cps
Gadolinium	160-2	80	63	60	68	15.81	cps
Gadolinium	160-1	150	117	158	142	15.56	cps
Holmium	165-2	6587953	6620183	6589209	6599115	0.28	cps
Holmium	165-1	10936935	10679773	10794035	10803581	1.19	cps
Indium	115-1	9133632	9080620	9016212	9076822	0.65	cps
Indium	115-2	1996425	2010693	1986943	1998020	0.60	cps
Iron	56-2	117936	116481	117266	117227	0.62	cps
Iron	57-2	2973	3469	2778	3073	11.59	cps
Lead	206-1	33253	33019	34206	33493	1.88	cps
Lead	207-1	28125	27607	27935	27889	0.94	cps
Lead	208-1	130943	129309	130886	130379	0.71	cps
Lithium	6-1	510985	508998	509427	509803	0.21	cps
Magnesium	24-2	392847	401285	392420	395517	1.26	cps
Manganese	55-2	37304	37652	37007	37321	0.86	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-14	Instrumnet Name :	P7
Client Sample ID :	Q13901CR000125.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:02:07	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	658	667	656	1.94	cps
Molybdenum	95-1	392	567	400	453	21.80	cps
Molybdenum	96-1	517	575	633	575	10.15	cps
Molybdenum	97-1	492	417	375	428	13.82	cps
Molybdenum	98-1	483	633	592	569	13.60	cps
Neodymium	150-1	40	13	27	27	50.01	cps
Neodymium	150-2	13	7	13	11	34.61	cps
Nickel	60-2	6988	7302	7038	7110	2.37	cps
Phosphorus	31-2	4759	5051	4426	4745	6.59	cps
Potassium	39-2	218841	223264	215231	219112	1.84	cps
Rhodium	103-2	4990555	5032588	5057272	5026805	0.67	cps
Rhodium	103-1	9034428	8840025	8807934	8894129	1.38	cps
Scandium	45-1	5870598	5856500	5846313	5857804	0.21	cps
Scandium	45-2	294948	297876	294311	295712	0.64	cps
Selenium	77-2	3	7	7	6	34.70	cps
Selenium	78-2	102	98	89	96	6.93	cps
Selenium	82-1	285	228	176	230	23.72	cps
Silicon	28-1	5576506	5511452	5487822	5525260	0.83	cps
Silver	109-1	275	408	358	347	19.40	cps
Silver	107-1	375	433	383	397	7.94	cps
Sodium	23-2	4631433	4656349	4598521	4628768	0.63	cps
Strontium	86-1	87743	87425	84875	86681	1.81	cps
Strontium	88-1	761498	751214	760384	757699	0.74	cps
Sulfur	34-1	574650	564375	569447	569490	0.90	cps
Terbium	159-1	11481080	11335787	11372617	11396495	0.66	cps
Terbium	159-2	6645313	6745425	6668121	6686287	0.78	cps
Thallium	203-1	108	50	50	69	48.50	cps
Thallium	205-1	183	242	250	225	16.14	cps
Tin	118-1	1125	1100	1075	1100	2.27	cps
Titanium	47-1	1234	900	950	1028	17.50	cps
Uranium	238-1	417	317	392	375	13.88	cps
Vanadium	51-2	103	157	150	137	21.26	cps
Yttrium	89-2	1659180	1673508	1654226	1662305	0.60	cps
Yttrium	89-1	10281410	10057970	10086176	10141852	1.20	cps
Zinc	66-2	352025	356642	358267	355645	0.91	cps
Zirconium	90-1	975	1042	933	983	5.56	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-14	Instrumnet Name :	P7
Client Sample ID :	Q13901CR000125.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:02:07	DataFile Name :	050SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	167	283	228	25.70	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-15 Instrumnet Name : P7
 Client Sample ID : Q13901CR000127.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:05:38 DataFile Name : 051SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	867	900	900	889	2.17	cps
Antimony	121-1	808	650	842	767	13.36	cps
Arsenic	75-2	209	189	165	188	11.85	cps
Barium	135-1	48828	48586	47741	48385	1.18	cps
Barium	137-1	84557	84533	82554	83881	1.37	cps
Beryllium	9-1	17	6	0	7	114.54	cps
Bismuth	209-1	6641074	6579472	6560412	6593653	0.64	cps
Bismuth	209-2	4683310	4758179	4771400	4737629	1.00	cps
Boron	10-1	992	842	942	925	8.26	cps
Boron	11-1	5209	4984	4993	5062	2.52	cps
Cadmium	111-1	2431	2584	2431	2482	3.56	cps
Cadmium	106-1	3017	3401	3092	3170	6.41	cps
Cadmium	108-1	21	54	42	39	43.31	cps
Calcium	43-1	238478	234445	232334	235086	1.33	cps
Calcium	44-1	3897682	3875681	3856832	3876732	0.53	cps
Chromium	52-2	1357	1303	1313	1325	2.14	cps
Cobalt	59-2	227	270	257	251	8.84	cps
Copper	63-2	1035108	1043973	1043036	1040706	0.47	cps
Dysprosium	156-2	37	43	33	38	13.48	cps
Dysprosium	156-1	50	50	58	53	9.12	cps
Erbium	164-1	158	42	67	89	69.10	cps
Erbium	164-2	43	50	40	44	11.46	cps
Gadolinium	160-2	77	63	47	62	24.16	cps
Gadolinium	160-1	133	158	67	119	39.67	cps
Holmium	165-1	11108713	10786150	10806972	10900612	1.66	cps
Holmium	165-2	6617786	6657269	6707700	6660918	0.68	cps
Indium	115-2	2021429	2033659	2043341	2032810	0.54	cps
Indium	115-1	9300838	9096224	9116881	9171315	1.23	cps
Iron	56-2	124051	123916	122514	123494	0.69	cps
Iron	57-2	3017	3167	3223	3136	3.39	cps
Lead	206-1	22125	22097	22041	22087	0.19	cps
Lead	207-1	18330	18391	17818	18180	1.73	cps
Lead	208-1	85331	86094	84284	85236	1.07	cps
Lithium	6-1	523626	513770	514564	517320	1.06	cps
Magnesium	24-2	414120	416347	419615	416694	0.66	cps
Manganese	55-2	42538	42522	42766	42608	0.32	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-15	Instrumnet Name :	P7
Client Sample ID :	Q13901CR000127.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:05:38	DataFile Name :	051SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	95-1	375	292	383	350	14.48	cps
Molybdenum	96-1	600	683	567	617	9.75	cps
Molybdenum	97-1	392	367	458	406	11.68	cps
Molybdenum	98-1	625	625	633	628	0.77	cps
Molybdenum	94-1	675	567	567	603	10.38	cps
Neodymium	150-1	60	53	67	60	11.11	cps
Neodymium	150-2	17	13	23	18	28.64	cps
Nickel	60-2	1220	1253	1183	1219	2.87	cps
Phosphorus	31-2	4734	5051	5043	4943	3.65	cps
Potassium	39-2	225692	225039	228574	226435	0.83	cps
Rhodium	103-2	5085842	5102869	5108329	5099013	0.23	cps
Rhodium	103-1	9156399	9052178	9048615	9085730	0.67	cps
Scandium	45-1	6040442	5961553	5871723	5957906	1.42	cps
Scandium	45-2	295775	299432	301068	298758	0.91	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	89	106	76	90	16.48	cps
Selenium	82-1	366	190	206	254	38.36	cps
Silicon	28-1	5717661	5668790	5602846	5663099	1.02	cps
Silver	109-1	167	167	158	164	2.93	cps
Silver	107-1	108	142	175	142	23.53	cps
Sodium	23-2	4746870	4768250	4784527	4766549	0.40	cps
Strontium	86-1	88036	88623	88255	88305	0.34	cps
Strontium	88-1	776753	770420	764590	770588	0.79	cps
Sulfur	34-1	570891	571663	566265	569606	0.51	cps
Terbium	159-1	11638750	11616404	11459528	11571561	0.84	cps
Terbium	159-2	6743534	6710214	6764881	6739543	0.41	cps
Thallium	203-1	83	117	133	111	22.91	cps
Thallium	205-1	258	167	192	206	23.05	cps
Tin	118-1	950	1000	883	945	6.20	cps
Titanium	47-1	1201	975	908	1028	14.89	cps
Uranium	238-1	392	342	325	353	9.83	cps
Vanadium	51-2	167	130	190	162	18.64	cps
Yttrium	89-2	1668888	1682113	1673890	1674964	0.40	cps
Yttrium	89-1	10358490	10310045	10243264	10303933	0.56	cps
Zinc	66-2	151624	153658	151874	152385	0.73	cps
Zirconium	90-1	1033	1150	808	997	17.42	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-15	Instrumnet Name :	P7
Client Sample ID :	Q13901CR000127.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:05:38	DataFile Name :	051SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	217	192	203	6.28	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-16 Instrumnet Name : P7
 Client Sample ID : Q13901CR000127.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:09:09 DataFile Name : 052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3409	3751	3242	3467	7.48	cps
Antimony	121-1	1308	1667	1275	1417	15.33	cps
Arsenic	75-2	194	187	161	181	9.68	cps
Barium	135-1	47390	47867	48803	48020	1.50	cps
Barium	137-1	84089	83762	84407	84086	0.38	cps
Beryllium	9-1	17	6	11	11	49.99	cps
Bismuth	209-2	4682151	4667820	4712026	4687332	0.48	cps
Bismuth	209-1	6485727	6472616	6430780	6463041	0.44	cps
Boron	10-1	700	892	950	847	15.44	cps
Boron	11-1	5084	5360	5026	5157	3.45	cps
Cadmium	111-1	1984	2273	1967	2074	8.31	cps
Cadmium	106-1	2734	3159	2725	2873	8.63	cps
Cadmium	108-1	25	13	29	22	39.04	cps
Calcium	43-1	231594	233354	235102	233350	0.75	cps
Calcium	44-1	3852643	3853108	3835537	3847096	0.26	cps
Chromium	52-2	1293	1363	1283	1313	3.32	cps
Cobalt	59-2	300	397	257	318	22.56	cps
Copper	63-2	969854	974960	981485	975433	0.60	cps
Dysprosium	156-2	30	37	30	32	11.95	cps
Dysprosium	156-1	92	58	58	69	27.71	cps
Erbium	164-1	125	50	75	83	45.83	cps
Erbium	164-2	70	37	27	44	51.04	cps
Gadolinium	160-2	80	70	63	71	11.80	cps
Gadolinium	160-1	225	100	108	144	48.38	cps
Holmium	165-2	6686496	6628719	6539566	6618260	1.12	cps
Holmium	165-1	10964804	10699202	10724227	10796078	1.36	cps
Indium	115-1	9055628	9162622	9003890	9074047	0.89	cps
Indium	115-2	2008331	2011319	2034189	2017946	0.70	cps
Iron	56-2	154456	152857	151213	152842	1.06	cps
Iron	57-2	3878	3695	3856	3810	2.63	cps
Lead	206-1	10543	11327	10838	10903	3.63	cps
Lead	207-1	8203	9003	8964	8723	5.17	cps
Lead	208-1	39491	41832	40775	40699	2.88	cps
Lithium	6-1	513121	509754	509700	510858	0.38	cps
Magnesium	24-2	429125	419237	424023	424128	1.17	cps
Manganese	55-2	47119	46764	48299	47394	1.70	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-16	Instrumnet Name :	P7
Client Sample ID :	Q13901CR000127.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:09:09	DataFile Name :	052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	650	500	533	561	14.04	cps
Molybdenum	95-1	575	417	442	478	17.82	cps
Molybdenum	96-1	450	525	650	542	18.65	cps
Molybdenum	97-1	425	467	525	472	10.64	cps
Molybdenum	98-1	750	533	758	681	18.74	cps
Neodymium	150-1	100	47	40	62	52.86	cps
Neodymium	150-2	20	33	33	29	26.64	cps
Nickel	60-2	6962	6978	7275	7072	2.49	cps
Phosphorus	31-2	5385	4859	4759	5001	6.72	cps
Potassium	39-2	230988	228399	230563	229983	0.60	cps
Rhodium	103-2	5048184	5023582	5061682	5044483	0.38	cps
Rhodium	103-1	9012075	9038028	8880016	8976706	0.94	cps
Scandium	45-1	5976569	5945111	5896342	5939341	0.68	cps
Scandium	45-2	299324	299353	300809	299829	0.28	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	81	85	81	83	2.59	cps
Selenium	82-1	318	230	150	233	36.08	cps
Silicon	28-1	5630499	5676976	5588337	5631937	0.79	cps
Silver	109-1	150	208	267	208	28.00	cps
Silver	107-1	267	208	217	231	13.68	cps
Sodium	23-2	4919852	4816440	4841554	4859282	1.11	cps
Strontium	86-1	89033	89453	86217	88234	1.99	cps
Strontium	88-1	763856	760778	762595	762410	0.20	cps
Sulfur	34-1	572731	567854	563305	567964	0.83	cps
Terbium	159-1	11462733	11408574	11196667	11355991	1.24	cps
Terbium	159-2	6834544	6682859	6640783	6719395	1.52	cps
Thallium	203-1	100	75	92	89	14.32	cps
Thallium	205-1	250	183	225	219	15.35	cps
Tin	118-1	883	908	1042	945	9.02	cps
Titanium	47-1	983	1075	1443	1167	20.84	cps
Uranium	238-1	517	400	442	453	13.06	cps
Vanadium	51-2	180	263	173	206	24.40	cps
Yttrium	89-2	1678840	1665165	1676736	1673580	0.44	cps
Yttrium	89-1	10221013	10086754	10079712	10129160	0.79	cps
Zinc	66-2	159298	159449	159590	159446	0.09	cps
Zirconium	90-1	1050	1033	1000	1028	2.48	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-16	Instrumnet Name :	P7
Client Sample ID :	Q13901CR000127.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:09:09	DataFile Name :	052SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	217	217	242	17.92	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-17 Instrumnet Name : P7
 Client Sample ID : Q13901CR000129.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:12:39 DataFile Name : 053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7886	7561	7719	7722	2.11	cps
Antimony	121-1	1017	1067	1017	1033	2.79	cps
Arsenic	75-2	180	193	159	177	9.49	cps
Barium	135-1	44991	45008	45618	45205	0.79	cps
Barium	137-1	78816	77811	78271	78299	0.64	cps
Beryllium	9-1	22	11	6	13	65.44	cps
Bismuth	209-1	6586491	6536502	6572006	6565000	0.39	cps
Bismuth	209-2	4623020	4700840	4699232	4674364	0.95	cps
Boron	10-1	958	858	958	925	6.24	cps
Boron	11-1	5168	5501	5076	5248	4.26	cps
Cadmium	106-1	3217	3134	2817	3056	6.91	cps
Cadmium	108-1	13	33	13	19	61.85	cps
Cadmium	111-1	2306	2233	2022	2187	6.75	cps
Calcium	43-1	232229	229602	227804	229879	0.97	cps
Calcium	44-1	3800999	3750154	3777038	3776063	0.67	cps
Chromium	52-2	1480	1330	1317	1376	6.59	cps
Cobalt	59-2	223	223	257	234	8.21	cps
Copper	63-2	2166063	2167575	2175307	2169648	0.23	cps
Dysprosium	156-2	27	40	20	29	35.25	cps
Dysprosium	156-1	50	58	33	47	26.95	cps
Erbium	164-1	67	100	83	83	20.00	cps
Erbium	164-2	27	50	50	42	31.90	cps
Gadolinium	160-2	87	70	50	69	26.65	cps
Gadolinium	160-1	100	142	133	125	17.63	cps
Holmium	165-2	6705786	6556247	6635075	6632369	1.13	cps
Holmium	165-1	10680317	10852774	10794148	10775746	0.81	cps
Indium	115-1	9198756	8960205	9083681	9080880	1.31	cps
Indium	115-2	2014975	2015652	2039462	2023363	0.69	cps
Iron	56-2	108490	105758	104470	106239	1.93	cps
Iron	57-2	2778	2628	2495	2634	5.38	cps
Lead	206-1	4301	4034	4006	4114	3.95	cps
Lead	207-1	3395	3456	3339	3397	1.72	cps
Lead	208-1	15915	16054	15938	15969	0.47	cps
Lithium	6-1	508408	509412	504035	507285	0.56	cps
Magnesium	24-2	398062	397828	406264	400718	1.20	cps
Manganese	55-2	35780	36596	36830	36402	1.51	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-17 Instrumnet Name : P7
 Client Sample ID : Q13901CR000129.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:12:39 DataFile Name : 053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	667	550	583	12.45	cps
Molybdenum	95-1	467	392	442	433	8.81	cps
Molybdenum	96-1	550	575	517	547	5.35	cps
Molybdenum	97-1	350	475	433	419	15.17	cps
Molybdenum	98-1	567	675	667	636	9.48	cps
Neodymium	150-1	33	40	20	31	32.73	cps
Neodymium	150-2	23	20	13	19	26.96	cps
Nickel	60-2	2987	3070	3004	3020	1.46	cps
Phosphorus	31-2	4851	4568	4751	4723	3.04	cps
Potassium	39-2	222941	221115	221789	221948	0.42	cps
Rhodium	103-2	4977169	5071944	5088490	5045868	1.19	cps
Rhodium	103-1	9034534	8804674	9033334	8957514	1.48	cps
Scandium	45-1	5954998	5907918	5958720	5940545	0.48	cps
Scandium	45-2	296669	298984	303571	299741	1.17	cps
Selenium	77-2	0	13	3	6	124.93	cps
Selenium	78-2	76	94	59	77	23.00	cps
Selenium	82-1	352	203	281	279	26.73	cps
Silicon	28-1	5566261	5451307	5535316	5517628	1.08	cps
Silver	109-1	183	217	158	186	15.73	cps
Silver	107-1	242	258	258	253	3.81	cps
Sodium	23-2	4617706	4557604	4632651	4602654	0.86	cps
Strontium	86-1	85228	83317	84993	84513	1.23	cps
Strontium	88-1	743153	731445	737106	737235	0.79	cps
Sulfur	34-1	562323	555154	565095	560857	0.91	cps
Terbium	159-1	11454119	11169257	11298744	11307373	1.26	cps
Terbium	159-2	6729099	6671247	6682569	6694305	0.46	cps
Thallium	203-1	67	133	58	86	47.74	cps
Thallium	205-1	233	267	250	250	6.67	cps
Tin	118-1	883	925	967	925	4.50	cps
Titanium	47-1	1017	983	992	997	1.74	cps
Uranium	238-1	367	392	192	317	34.41	cps
Vanadium	51-2	200	203	177	193	7.52	cps
Yttrium	89-2	1657810	1664855	1682980	1668548	0.78	cps
Yttrium	89-1	10210545	10087979	10179690	10159405	0.63	cps
Zinc	66-2	119685	119648	120142	119825	0.23	cps
Zirconium	90-1	1058	917	1050	1008	7.88	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-17	Instrumnet Name :	P7
Client Sample ID :	Q13901CR000129.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:12:39	DataFile Name :	053SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	167	225	194	15.05	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-18 Instrumnet Name : P7
 Client Sample ID : Q13901CR000129.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:16:10 DataFile Name : 054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6202	6143	6035	6127	1.38	cps
Antimony	121-1	1092	1225	1208	1175	6.18	cps
Arsenic	75-2	200	150	185	178	14.40	cps
Barium	135-1	45375	46170	43310	44952	3.28	cps
Barium	137-1	76762	77618	77324	77235	0.56	cps
Beryllium	9-1	22	22	6	17	57.71	cps
Bismuth	209-1	6453188	6461549	6396209	6436982	0.55	cps
Bismuth	209-2	4591061	4635533	4643231	4623275	0.61	cps
Boron	10-1	1042	900	1067	1003	8.96	cps
Boron	11-1	5276	5093	5226	5198	1.82	cps
Cadmium	106-1	3467	3709	3534	3570	3.50	cps
Cadmium	108-1	121	167	163	150	16.89	cps
Cadmium	111-1	4222	4376	4098	4232	3.29	cps
Calcium	43-1	232714	231905	229503	231374	0.72	cps
Calcium	44-1	3813732	3775430	3730593	3773252	1.10	cps
Chromium	52-2	1417	1460	1540	1472	4.25	cps
Cobalt	59-2	560	613	600	591	4.70	cps
Copper	63-2	1991038	2004005	1983507	1992850	0.52	cps
Dysprosium	156-2	57	23	27	36	51.64	cps
Dysprosium	156-1	17	58	17	31	78.72	cps
Erbium	164-1	83	58	42	61	34.32	cps
Erbium	164-2	30	43	37	37	18.18	cps
Gadolinium	160-2	77	63	63	68	11.36	cps
Gadolinium	160-1	75	117	92	94	22.21	cps
Holmium	165-1	10869733	10682401	10554217	10702117	1.48	cps
Holmium	165-2	6576248	6475014	6546978	6532747	0.80	cps
Indium	115-2	1987840	1981700	1989170	1986237	0.20	cps
Indium	115-1	9055893	9030160	8937751	9007934	0.69	cps
Iron	56-2	124551	126710	129181	126814	1.83	cps
Iron	57-2	3089	2928	3028	3015	2.70	cps
Lead	206-1	7513	7914	7463	7630	3.23	cps
Lead	207-1	6413	6391	6724	6509	2.86	cps
Lead	208-1	29230	29742	29920	29630	1.21	cps
Lithium	6-1	500339	494787	496574	497233	0.57	cps
Magnesium	24-2	401931	401908	401230	401690	0.10	cps
Manganese	55-2	35072	34975	34901	34983	0.24	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-18	Instrumnet Name :	P7
Client Sample ID :	Q13901CR000129.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:16:10	DataFile Name :	054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	625	483	433	514	19.35	cps
Molybdenum	95-1	517	400	408	442	14.74	cps
Molybdenum	96-1	458	483	533	492	7.77	cps
Molybdenum	97-1	300	375	558	411	32.33	cps
Molybdenum	98-1	533	658	750	647	16.80	cps
Neodymium	150-1	47	13	40	33	52.92	cps
Neodymium	150-2	27	10	10	16	61.87	cps
Nickel	60-2	75416	76130	76073	75873	0.52	cps
Phosphorus	31-2	4834	4434	4743	4670	4.49	cps
Potassium	39-2	223372	221596	223103	222690	0.43	cps
Rhodium	103-2	4968696	4998847	5032675	5000073	0.64	cps
Rhodium	103-1	8875684	8826496	8834046	8845409	0.30	cps
Scandium	45-1	5956555	5842935	5810188	5869893	1.31	cps
Scandium	45-2	296658	297566	294679	296301	0.50	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	81	100	72	85	16.73	cps
Selenium	82-1	373	348	384	369	5.03	cps
Silicon	28-1	5537015	5563387	5527408	5542603	0.34	cps
Silver	109-1	317	283	292	297	5.84	cps
Silver	107-1	517	317	350	394	27.17	cps
Sodium	23-2	4698453	4692560	4673577	4688197	0.28	cps
Strontium	86-1	85186	83979	85873	85012	1.13	cps
Strontium	88-1	740007	729544	729142	732898	0.84	cps
Sulfur	34-1	563220	562098	561272	562196	0.17	cps
Terbium	159-1	11454925	11257109	11251789	11321274	1.02	cps
Terbium	159-2	6603185	6552565	6655903	6603884	0.78	cps
Thallium	203-1	92	100	75	89	14.32	cps
Thallium	205-1	217	217	192	208	6.93	cps
Tin	118-1	1108	1342	1183	1211	9.84	cps
Titanium	47-1	867	1050	775	897	15.61	cps
Uranium	238-1	317	367	250	311	18.81	cps
Vanadium	51-2	137	180	177	164	14.66	cps
Yttrium	89-2	1657818	1655501	1657302	1656874	0.07	cps
Yttrium	89-1	10044843	10014485	9967205	10008844	0.39	cps
Zinc	66-2	290053	288816	286634	288501	0.60	cps
Zirconium	90-1	992	942	967	967	2.59	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-18	Instrumnet Name :	P7
Client Sample ID :	Q13901CR000129.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:16:10	DataFile Name :	054SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	117	242	192	34.51	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-19 Instrumnet Name : P7
 Client Sample ID : Q13901CR000131.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:19:41 DataFile Name : 055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	950	783	1911	1215	50.08	cps
Antimony	121-1	825	767	808	800	3.76	cps
Arsenic	75-2	152	167	157	159	4.72	cps
Barium	135-1	45618	45333	45626	45525	0.37	cps
Barium	137-1	80534	79846	79897	80092	0.48	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	6536913	6407435	6466657	6470335	1.00	cps
Bismuth	209-2	4657866	4626620	4720598	4668362	1.03	cps
Boron	10-1	983	808	1008	933	11.68	cps
Boron	11-1	4818	5268	4959	5015	4.59	cps
Cadmium	106-1	3134	2784	2909	2942	6.03	cps
Cadmium	108-1	21	25	13	19	32.73	cps
Cadmium	111-1	2296	2056	2123	2158	5.73	cps
Calcium	43-1	229632	225681	230046	228453	1.05	cps
Calcium	44-1	3818740	3785074	3769201	3791005	0.67	cps
Chromium	52-2	1407	1437	1470	1438	2.20	cps
Cobalt	59-2	263	220	310	264	17.02	cps
Copper	63-2	1361075	1363587	1370178	1364947	0.34	cps
Dysprosium	156-2	27	30	20	26	19.92	cps
Dysprosium	156-1	75	75	17	56	60.62	cps
Erbium	164-1	58	100	83	81	26.03	cps
Erbium	164-2	27	67	53	49	41.66	cps
Gadolinium	160-2	70	30	57	52	39.00	cps
Gadolinium	160-1	142	108	75	108	30.77	cps
Holmium	165-1	10783658	10760830	10718529	10754339	0.31	cps
Holmium	165-2	6556203	6563009	6598498	6572570	0.35	cps
Indium	115-2	1983528	2003009	2021676	2002738	0.95	cps
Indium	115-1	9102210	8935551	9052620	9030127	0.95	cps
Iron	56-2	100722	98112	100786	99874	1.53	cps
Iron	57-2	2511	2595	2317	2474	5.76	cps
Lead	206-1	25636	24495	24690	24941	2.45	cps
Lead	207-1	20472	20550	20845	20622	0.95	cps
Lead	208-1	97185	96384	96744	96771	0.41	cps
Lithium	6-1	505367	511248	503763	506793	0.78	cps
Magnesium	24-2	403978	402054	402249	402760	0.26	cps
Manganese	55-2	29476	29687	30181	29781	1.21	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-19	Instrumnet Name :	P7
Client Sample ID :	Q13901CR000131.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:19:41	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	683	608	608	12.33	cps
Molybdenum	95-1	508	342	425	425	19.61	cps
Molybdenum	96-1	467	575	500	514	10.80	cps
Molybdenum	97-1	517	367	500	461	17.83	cps
Molybdenum	98-1	583	675	733	664	11.39	cps
Neodymium	150-1	60	27	60	49	39.36	cps
Neodymium	150-2	13	23	113	50	110.18	cps
Nickel	60-2	1197	1257	1250	1235	2.66	cps
Phosphorus	31-2	4543	4651	4676	4623	1.53	cps
Potassium	39-2	221548	220836	223272	221885	0.56	cps
Rhodium	103-2	4996123	5053119	5074139	5041127	0.80	cps
Rhodium	103-1	9056017	8964179	8991984	9004060	0.52	cps
Scandium	45-1	5986685	5835822	5891449	5904652	1.29	cps
Scandium	45-2	293859	298151	296306	296105	0.73	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	61	96	94	84	23.59	cps
Selenium	82-1	200	292	338	276	25.39	cps
Silicon	28-1	5551114	5514345	5630562	5565340	1.07	cps
Silver	109-1	200	242	175	206	16.38	cps
Silver	107-1	242	250	233	242	3.45	cps
Sodium	23-2	4659103	4632974	4632671	4641582	0.33	cps
Strontium	86-1	86151	84430	86174	85585	1.17	cps
Strontium	88-1	742121	743509	740897	742176	0.18	cps
Sulfur	34-1	563912	563672	561061	562881	0.28	cps
Terbium	159-1	11547235	11432298	11217882	11399138	1.47	cps
Terbium	159-2	6580646	6614314	6641869	6612276	0.46	cps
Thallium	203-1	117	100	58	92	32.77	cps
Thallium	205-1	225	250	150	208	24.98	cps
Tin	118-1	817	783	750	783	4.26	cps
Titanium	47-1	1008	833	967	936	9.77	cps
Uranium	238-1	383	342	333	353	7.59	cps
Vanadium	51-2	163	200	220	194	14.78	cps
Yttrium	89-2	1658666	1668194	1685326	1670729	0.81	cps
Yttrium	89-1	10264399	10153993	10037622	10152004	1.12	cps
Zinc	66-2	135847	135377	134876	135367	0.36	cps
Zirconium	90-1	833	950	892	892	6.54	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-19	Instrumnet Name :	P7
Client Sample ID :	Q13901CR000131.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:19:41	DataFile Name :	055SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	250	258	250	3.33	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-20	Instrumnet Name :	P7
Client Sample ID :	Q13901CR000131.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:23:12	DataFile Name :	056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1308	1208	1058	1192	10.56	cps
Antimony	121-1	1025	817	817	886	13.57	cps
Arsenic	75-2	169	185	169	174	5.53	cps
Barium	135-1	45576	47039	44455	45690	2.84	cps
Barium	137-1	79787	81993	78405	80061	2.26	cps
Beryllium	9-1	22	22	11	19	34.64	cps
Bismuth	209-1	6533847	6528902	6665597	6576115	1.18	cps
Bismuth	209-2	4727964	4723203	4744821	4731996	0.24	cps
Boron	10-1	975	850	925	917	6.86	cps
Boron	11-1	4951	5143	5118	5070	2.06	cps
Cadmium	106-1	3267	3317	3125	3237	3.07	cps
Cadmium	108-1	17	8	17	14	34.67	cps
Cadmium	111-1	2375	2383	2247	2335	3.27	cps
Calcium	43-1	230825	236599	236563	234662	1.42	cps
Calcium	44-1	3825779	3870664	3837468	3844637	0.61	cps
Chromium	52-2	1490	1457	1403	1450	3.01	cps
Cobalt	59-2	253	263	277	264	4.43	cps
Copper	63-2	1736377	1733500	1744901	1738259	0.34	cps
Dysprosium	156-2	17	20	27	21	24.12	cps
Dysprosium	156-1	58	33	33	42	34.65	cps
Erbium	164-1	75	75	67	72	6.66	cps
Erbium	164-2	60	50	57	56	9.17	cps
Gadolinium	160-2	80	60	43	61	30.04	cps
Gadolinium	160-1	142	142	167	150	9.62	cps
Holmium	165-2	6638346	6560374	6751352	6650024	1.44	cps
Holmium	165-1	10882603	10845172	10817678	10848484	0.30	cps
Indium	115-1	9304665	9100329	9129239	9178078	1.20	cps
Indium	115-2	2016610	2039135	2049537	2035094	0.83	cps
Iron	56-2	102059	103851	114375	106762	6.23	cps
Iron	57-2	2839	2812	2684	2778	2.99	cps
Lead	206-1	11350	10399	11372	11040	5.03	cps
Lead	207-1	8825	8926	9115	8955	1.64	cps
Lead	208-1	43067	41588	42572	42409	1.78	cps
Lithium	6-1	506389	512417	507987	508931	0.61	cps
Magnesium	24-2	408772	403583	414269	408874	1.31	cps
Manganese	55-2	32997	33361	33849	33403	1.28	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-20	Instrumnet Name :	P7
Client Sample ID :	Q13901CR000131.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:23:12	DataFile Name :	056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	667	625	508	600	13.68	cps
Molybdenum	95-1	433	233	358	342	29.57	cps
Molybdenum	96-1	567	558	567	564	0.85	cps
Molybdenum	97-1	308	383	408	367	14.19	cps
Molybdenum	98-1	592	608	667	622	6.33	cps
Neodymium	150-1	67	60	40	56	24.98	cps
Neodymium	150-2	10	23	23	19	40.75	cps
Nickel	60-2	3457	3624	3654	3578	2.96	cps
Phosphorus	31-2	5043	4901	4576	4840	4.95	cps
Potassium	39-2	222588	226301	228355	225748	1.29	cps
Rhodium	103-2	5043566	5105028	5077008	5075201	0.61	cps
Rhodium	103-1	8979272	9092206	9029129	9033536	0.63	cps
Scandium	45-1	5955204	5964067	5979439	5966236	0.21	cps
Scandium	45-2	301544	300208	303105	301619	0.48	cps
Selenium	77-2	7	7	10	8	24.71	cps
Selenium	78-2	80	115	81	92	21.53	cps
Selenium	82-1	228	247	374	283	28.14	cps
Silicon	28-1	5884271	5647939	5645192	5725801	2.40	cps
Silver	109-1	242	258	217	239	8.78	cps
Silver	107-1	325	225	292	281	18.15	cps
Sodium	23-2	4725136	4711451	4761882	4732823	0.55	cps
Strontium	86-1	87701	84356	86260	86105	1.95	cps
Strontium	88-1	757516	749797	752413	753242	0.52	cps
Sulfur	34-1	568953	573844	568790	570529	0.50	cps
Terbium	159-1	11458017	11517821	11401338	11459058	0.51	cps
Terbium	159-2	6732374	6785141	6777324	6764947	0.42	cps
Thallium	203-1	100	50	100	83	34.64	cps
Thallium	205-1	217	150	225	197	20.84	cps
Tin	118-1	992	975	867	945	7.19	cps
Titanium	47-1	900	900	883	895	1.08	cps
Uranium	238-1	350	300	408	353	15.37	cps
Vanadium	51-2	147	180	203	177	16.12	cps
Yttrium	89-2	1665790	1689840	1688078	1681236	0.80	cps
Yttrium	89-1	10301290	10284169	10252347	10279269	0.24	cps
Zinc	66-2	93242	94426	94785	94151	0.86	cps
Zirconium	90-1	942	917	992	950	4.02	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-20	Instrumnet Name :	P7
Client Sample ID :	Q13901CR000131.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:23:12	DataFile Name :	056SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	208	192	192	8.70	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-21 Instrumnet Name : P7
 Client Sample ID : Q13901CR000136.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:26:43 DataFile Name : 057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1525	1650	1533	1570	4.45	cps
Antimony	121-1	6835	6810	6877	6841	0.49	cps
Arsenic	75-2	124	126	102	117	11.43	cps
Barium	135-1	58248	56759	57712	57573	1.31	cps
Barium	137-1	100244	100143	101838	100742	0.94	cps
Beryllium	9-1	17	17	11	15	21.67	cps
Bismuth	209-1	6708261	6619077	6599466	6642268	0.87	cps
Bismuth	209-2	4694091	4745981	4760522	4733531	0.74	cps
Boron	10-1	808	1083	850	914	16.22	cps
Boron	11-1	5201	5109	5660	5323	5.54	cps
Cadmium	106-1	3501	3234	2775	3170	11.57	cps
Cadmium	108-1	96	121	142	119	19.21	cps
Cadmium	111-1	2958	2679	2469	2702	9.09	cps
Calcium	43-1	229069	228614	226238	227974	0.67	cps
Calcium	44-1	3759942	3757356	3752831	3756710	0.10	cps
Chromium	52-2	1127	1180	1193	1167	3.02	cps
Cobalt	59-2	650	730	767	716	8.34	cps
Copper	63-2	2690042	2713099	2713935	2705692	0.50	cps
Dysprosium	156-2	27	7	17	17	59.99	cps
Dysprosium	156-1	17	25	33	25	33.32	cps
Erbium	164-1	67	42	25	44	47.19	cps
Erbium	164-2	23	13	23	20	28.87	cps
Gadolinium	160-2	70	43	43	52	29.49	cps
Gadolinium	160-1	125	75	67	89	35.50	cps
Holmium	165-2	6644612	6689101	6661722	6665145	0.34	cps
Holmium	165-1	10950167	10828939	10765928	10848345	0.86	cps
Indium	115-1	9255556	9144052	9093299	9164302	0.91	cps
Indium	115-2	2013849	2039259	2032159	2028422	0.65	cps
Iron	56-2	48392	50788	50293	49824	2.54	cps
Iron	57-2	1295	1283	1300	1293	0.66	cps
Lead	206-1	19709	20450	19632	19930	2.27	cps
Lead	207-1	16683	17401	17056	17047	2.11	cps
Lead	208-1	76866	78926	77918	77903	1.32	cps
Lithium	6-1	515967	518702	512587	515752	0.59	cps
Magnesium	24-2	394406	394506	396492	395135	0.30	cps
Manganese	55-2	19563	20508	20087	20053	2.36	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-21	Instrumnet Name :	P7
Client Sample ID :	Q13901CR000136.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:26:43	DataFile Name :	057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	600	500	514	15.58	cps
Molybdenum	95-1	375	358	292	342	12.91	cps
Molybdenum	96-1	425	458	500	461	8.15	cps
Molybdenum	97-1	392	417	467	425	8.99	cps
Molybdenum	98-1	550	775	583	636	19.09	cps
Neodymium	150-1	20	13	13	16	24.76	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	37157	36967	37475	37200	0.69	cps
Phosphorus	31-2	1750	1725	1959	1811	7.07	cps
Potassium	39-2	215342	220998	222155	219498	1.66	cps
Rhodium	103-2	5026656	5101799	5097348	5075268	0.83	cps
Rhodium	103-1	9083584	8991070	9088777	9054477	0.61	cps
Scandium	45-1	5943222	5958620	5918794	5940212	0.34	cps
Scandium	45-2	299241	300758	300272	300090	0.26	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	76	102	117	98	21.01	cps
Selenium	82-1	324	221	333	293	21.26	cps
Silicon	28-1	5404672	5364783	5300930	5356795	0.98	cps
Silver	109-1	267	200	175	214	22.15	cps
Silver	107-1	217	250	233	233	7.14	cps
Sodium	23-2	4684534	4719037	4700399	4701323	0.37	cps
Strontium	86-1	86636	85169	85521	85776	0.89	cps
Strontium	88-1	741723	739713	737820	739752	0.26	cps
Sulfur	34-1	572321	567686	559784	566597	1.12	cps
Terbium	159-1	11537871	11468994	11328999	11445288	0.93	cps
Terbium	159-2	6723797	6771366	6730399	6741854	0.38	cps
Thallium	203-1	250	142	150	181	33.39	cps
Thallium	205-1	542	442	383	456	17.58	cps
Tin	118-1	1083	1300	1050	1145	11.86	cps
Titanium	47-1	508	784	533	609	25.03	cps
Uranium	238-1	342	208	158	236	40.14	cps
Vanadium	51-2	73	73	100	82	18.73	cps
Yttrium	89-2	1669038	1682547	1687769	1679785	0.58	cps
Yttrium	89-1	10362773	10271590	10230435	10288266	0.66	cps
Zinc	66-2	845720	854088	861998	853935	0.95	cps
Zirconium	90-1	942	1075	858	958	11.40	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-21	Instrumnet Name :	P7
Client Sample ID :	Q13901CR000136.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:26:43	DataFile Name :	057SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	233	225	219	7.91	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-22 Instrumnet Name : P7
 Client Sample ID : Q13901CR000146.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:30:14 DataFile Name : 058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1425	1083	1033	1181	18.06	cps
Antimony	121-1	1083	1108	1042	1078	3.13	cps
Arsenic	75-2	200	206	167	191	11.03	cps
Barium	135-1	47064	46462	47532	47019	1.14	cps
Barium	137-1	82772	81104	81974	81950	1.02	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-2	4696780	4647393	4655262	4666478	0.57	cps
Bismuth	209-1	6594277	6583505	6610108	6595963	0.20	cps
Boron	10-1	850	900	875	875	2.86	cps
Boron	11-1	5284	5184	5293	5254	1.15	cps
Cadmium	106-1	2984	3100	3025	3037	1.95	cps
Cadmium	108-1	13	25	33	24	44.41	cps
Cadmium	111-1	2147	2215	2165	2176	1.63	cps
Calcium	43-1	235997	232923	233119	234013	0.74	cps
Calcium	44-1	3891720	3852581	3843921	3862741	0.66	cps
Chromium	52-2	1477	1460	1593	1510	4.81	cps
Cobalt	59-2	207	283	287	259	17.48	cps
Copper	63-2	2286261	2305843	2286295	2292800	0.49	cps
Dysprosium	156-2	50	40	20	37	41.66	cps
Dysprosium	156-1	50	142	17	69	93.21	cps
Erbium	164-1	92	67	67	75	19.24	cps
Erbium	164-2	33	40	67	47	37.80	cps
Gadolinium	160-1	133	142	150	142	5.88	cps
Gadolinium	160-2	57	23	73	51	49.81	cps
Holmium	165-1	10960227	10898667	10946916	10935270	0.30	cps
Holmium	165-2	6602969	6600365	6562150	6588495	0.35	cps
Indium	115-1	9277742	9150698	9083237	9170559	1.08	cps
Indium	115-2	2020266	2015771	1996456	2010831	0.63	cps
Iron	56-2	130659	129700	133458	131272	1.49	cps
Iron	57-2	3139	3212	3195	3182	1.19	cps
Lead	206-1	5612	5874	5746	5744	2.27	cps
Lead	207-1	5123	5057	4951	5044	1.72	cps
Lead	208-1	22869	22947	23443	23086	1.35	cps
Lithium	6-1	522796	516545	512233	517191	1.03	cps
Magnesium	24-2	410345	408598	402204	407049	1.05	cps
Manganese	55-2	45280	44852	44116	44749	1.32	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-22	Instrumnet Name :	P7
Client Sample ID :	Q13901CR000146.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:30:14	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	575	592	539	14.37	cps
Molybdenum	95-1	417	317	450	394	17.59	cps
Molybdenum	96-1	533	517	542	531	2.40	cps
Molybdenum	97-1	467	308	317	364	24.49	cps
Molybdenum	98-1	650	592	667	636	6.19	cps
Neodymium	150-1	27	27	40	31	24.74	cps
Neodymium	150-2	7	20	17	14	48.02	cps
Nickel	60-2	2234	2187	2270	2230	1.87	cps
Phosphorus	31-2	5176	4993	5184	5118	2.12	cps
Potassium	39-2	224819	223804	220549	223057	1.00	cps
Rhodium	103-2	5066556	5064839	5035478	5055624	0.35	cps
Rhodium	103-1	9084030	8912075	9019880	9005328	0.96	cps
Scandium	45-2	298088	298389	296624	297701	0.32	cps
Scandium	45-1	6054676	5968936	5956271	5993294	0.89	cps
Selenium	77-2	3	7	7	6	34.70	cps
Selenium	78-2	72	91	80	81	11.53	cps
Selenium	82-1	358	222	274	285	24.20	cps
Silicon	28-1	5782070	5623684	5510391	5638715	2.42	cps
Silver	109-1	167	183	167	172	5.59	cps
Silver	107-1	217	208	167	197	13.59	cps
Sodium	23-2	4706111	4663568	4638765	4669481	0.73	cps
Strontium	86-1	86929	87844	86326	87033	0.88	cps
Strontium	88-1	755566	759854	757642	757688	0.28	cps
Sulfur	34-1	573014	568196	567578	569596	0.52	cps
Terbium	159-1	11491262	11412505	11327420	11410396	0.72	cps
Terbium	159-2	6807112	6613843	6683126	6701360	1.46	cps
Thallium	203-1	100	58	75	78	26.96	cps
Thallium	205-1	233	125	217	192	30.43	cps
Tin	118-1	19907	19990	18889	19595	3.13	cps
Titanium	47-1	917	967	983	956	3.63	cps
Uranium	238-1	275	375	317	322	15.59	cps
Vanadium	51-2	200	190	140	177	18.20	cps
Yttrium	89-2	1671055	1669400	1656457	1665637	0.48	cps
Yttrium	89-1	10394057	10253204	10290902	10312721	0.71	cps
Zinc	66-2	53447	54076	53645	53723	0.60	cps
Zirconium	90-1	933	950	1000	961	3.61	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-22	Instrumnet Name :	P7
Client Sample ID :	Q13901CR000146.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:30:14	DataFile Name :	058SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	158	192	203	25.11	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:33:45	DataFile Name :	059CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	117	125	133	16.54	cps
Antimony	121-1	217	175	217	203	11.86	cps
Arsenic	75-2	28	20	22	23	16.44	cps
Barium	135-1	100	108	108	106	4.56	cps
Barium	137-1	208	117	250	192	35.59	cps
Beryllium	9-1	11	17	6	11	49.99	cps
Bismuth	209-1	6247260	6306273	6163746	6239093	1.15	cps
Bismuth	209-2	4479239	4516601	4501004	4498948	0.42	cps
Boron	10-1	83	100	108	97	13.09	cps
Boron	11-1	500	525	525	517	2.79	cps
Cadmium	106-1	2792	2900	2617	2770	5.16	cps
Cadmium	108-1	0	4	17	7	124.88	cps
Cadmium	111-1	1979	2040	1829	1949	5.58	cps
Calcium	43-1	1092	1158	1092	1114	3.46	cps
Calcium	44-1	32203	31685	31752	31880	0.88	cps
Chromium	52-2	1217	993	1000	1070	11.88	cps
Cobalt	59-2	167	137	180	161	13.77	cps
Copper	63-2	1170	1090	1193	1151	4.71	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	33	25	33	31	15.74	cps
Erbium	164-2	40	23	17	27	45.07	cps
Gadolinium	160-2	30	47	23	33	36.07	cps
Gadolinium	160-1	67	75	58	67	12.49	cps
Holmium	165-2	6383581	6441670	6444101	6423117	0.53	cps
Holmium	165-1	10381329	10303478	10336615	10340474	0.38	cps
Indium	115-1	8704331	8742306	8745202	8730613	0.26	cps
Indium	115-2	1936618	1943853	1942653	1941041	0.20	cps
Iron	56-2	9186	8909	8881	8992	1.88	cps
Iron	57-2	228	161	222	204	18.16	cps
Lead	206-1	4133706	4140185	4150620	4141504	0.21	cps
Lead	207-1	3668687	3717098	3675265	3687017	0.71	cps
Lead	208-1	16802157	16873588	16783272	16819672	0.28	cps
Lithium	6-1	488221	485794	482858	485624	0.55	cps
Magnesium	24-2	442	633	600	558	18.34	cps
Manganese	55-2	300	317	223	280	17.78	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:33:45	DataFile Name :	059CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	367	342	336	10.02	cps
Molybdenum	95-1	242	225	200	222	9.44	cps
Molybdenum	96-1	342	175	275	264	31.79	cps
Molybdenum	97-1	192	250	225	222	13.17	cps
Molybdenum	98-1	292	425	283	333	23.85	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	77	97	107	93	16.37	cps
Phosphorus	31-2	142	100	233	158	43.08	cps
Potassium	39-2	40205	41718	40949	40957	1.85	cps
Rhodium	103-2	4883845	4907189	4914918	4901984	0.33	cps
Rhodium	103-1	8681832	8707265	8563069	8650722	0.89	cps
Scandium	45-1	5678681	5702344	5733910	5704979	0.49	cps
Scandium	45-2	287742	290474	289147	289121	0.47	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	67	74	70	70	5.26	cps
Selenium	82-1	145	241	236	207	26.26	cps
Silicon	28-1	517560	517126	516484	517057	0.10	cps
Silver	109-1	75	83	117	92	24.05	cps
Silver	107-1	150	150	92	131	25.80	cps
Sodium	23-2	22034	21283	22467	21928	2.73	cps
Strontium	86-1	1325	1300	1467	1364	6.59	cps
Strontium	88-1	775	700	808	761	7.29	cps
Sulfur	34-1	493897	490638	490834	491789	0.37	cps
Terbium	159-1	10915456	10799645	10953351	10889484	0.74	cps
Terbium	159-2	6505609	6474755	6505827	6495397	0.28	cps
Thallium	203-1	67	108	150	108	38.46	cps
Thallium	205-1	250	242	217	236	7.35	cps
Tin	118-1	1659	1900	1867	1809	7.24	cps
Titanium	47-1	175	200	250	208	18.33	cps
Uranium	238-1	150	183	175	169	10.24	cps
Vanadium	51-2	23	20	37	27	33.08	cps
Yttrium	89-2	1616255	1612227	1622010	1616831	0.30	cps
Yttrium	89-1	9682292	9771035	9674543	9709290	0.55	cps
Zinc	66-2	1457	1633	1593	1561	5.93	cps
Zirconium	90-1	658	683	558	633	10.44	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:33:45	DataFile Name :	059CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	117	150	136	12.75	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:37:18	DataFile Name :	060CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	108	150	122	19.68	cps
Antimony	121-1	183	242	242	222	15.16	cps
Arsenic	75-2	11	22	15	16	35.26	cps
Barium	135-1	92	58	133	94	39.79	cps
Barium	137-1	183	175	142	167	13.23	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	6140500	6147397	6124748	6137548	0.19	cps
Bismuth	209-2	4440816	4501323	4465037	4469059	0.68	cps
Boron	10-1	50	50	75	58	24.74	cps
Boron	11-1	400	333	442	392	13.95	cps
Cadmium	106-1	2742	3067	2675	2828	7.41	cps
Cadmium	108-1	13	17	8	13	33.36	cps
Cadmium	111-1	1923	2139	1875	1979	7.11	cps
Calcium	43-1	1067	1183	1250	1167	7.95	cps
Calcium	44-1	31802	32102	31585	31830	0.82	cps
Chromium	52-2	1067	947	1110	1041	8.13	cps
Cobalt	59-2	143	137	113	131	12.01	cps
Copper	63-2	863	883	843	863	2.32	cps
Dysprosium	156-2	10	3	10	8	49.52	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	67	25	33	42	52.92	cps
Erbium	164-2	30	10	23	21	48.24	cps
Gadolinium	160-2	33	63	33	43	39.97	cps
Gadolinium	160-1	67	42	108	72	46.63	cps
Holmium	165-2	6396918	6427731	6400838	6408496	0.26	cps
Holmium	165-1	10151243	10284910	10087530	10174561	0.99	cps
Indium	115-1	8633981	8491898	8663613	8596498	1.07	cps
Indium	115-2	1930882	1936696	1960519	1942699	0.81	cps
Iron	56-2	6418	6880	6724	6674	3.52	cps
Iron	57-2	150	128	211	163	26.48	cps
Lead	206-1	1211	1328	1033	1191	12.45	cps
Lead	207-1	1078	967	939	995	7.39	cps
Lead	208-1	4706	5167	4373	4749	8.40	cps
Lithium	6-1	470251	477285	476261	474599	0.80	cps
Magnesium	24-2	433	467	517	472	8.88	cps
Manganese	55-2	137	93	90	107	24.41	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:37:18	DataFile Name :	060CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	308	342	322	5.38	cps
Molybdenum	95-1	75	75	142	97	39.59	cps
Molybdenum	96-1	133	200	208	181	22.77	cps
Molybdenum	97-1	242	217	183	214	13.68	cps
Molybdenum	98-1	183	150	342	225	45.51	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	63	67	73	68	7.52	cps
Phosphorus	31-2	108	217	158	161	33.65	cps
Potassium	39-2	40465	40665	40623	40584	0.26	cps
Rhodium	103-2	4847636	4889399	4916617	4884551	0.71	cps
Rhodium	103-1	8543012	8543901	8532305	8539740	0.08	cps
Scandium	45-1	5659956	5672328	5597610	5643298	0.71	cps
Scandium	45-2	288467	288246	291646	289453	0.66	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	93	94	70	86	15.61	cps
Selenium	82-1	274	377	314	322	16.09	cps
Silicon	28-1	514463	522414	520916	519264	0.81	cps
Silver	109-1	75	100	100	92	15.75	cps
Silver	107-1	75	108	125	103	24.77	cps
Sodium	23-2	22259	22426	22601	22429	0.76	cps
Strontium	86-1	1208	1275	1450	1311	9.52	cps
Strontium	88-1	458	458	450	456	1.06	cps
Sulfur	34-1	492585	495065	487653	491768	0.77	cps
Terbium	159-1	10610656	10897422	10854544	10787541	1.43	cps
Terbium	159-2	6392331	6367782	6406654	6388922	0.31	cps
Thallium	203-1	25	75	25	42	69.28	cps
Thallium	205-1	150	158	133	147	8.65	cps
Tin	118-1	1358	1292	1609	1420	11.76	cps
Titanium	47-1	242	250	167	219	20.92	cps
Uranium	238-1	200	192	117	169	27.09	cps
Vanadium	51-2	30	20	27	26	19.92	cps
Yttrium	89-2	1592317	1610791	1627247	1610119	1.09	cps
Yttrium	89-1	9621945	9615680	9562415	9600013	0.34	cps
Zinc	66-2	240	227	200	222	9.16	cps
Zirconium	90-1	625	525	450	533	16.46	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:37:18	DataFile Name :	060CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	183	108	150	25.46	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-23 Instrumnet Name : P7
 Client Sample ID : Q13901CR000146.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:40:50 DataFile Name : 061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1784	1625	1659	1689	4.94	cps
Antimony	121-1	917	925	933	925	0.90	cps
Arsenic	75-2	157	185	202	181	12.37	cps
Barium	135-1	46570	46395	46362	46443	0.24	cps
Barium	137-1	80189	80274	76990	79151	2.37	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	6470120	6500182	6467261	6479188	0.28	cps
Bismuth	209-2	4683285	4741474	4712370	4712376	0.62	cps
Boron	10-1	883	908	858	883	2.83	cps
Boron	11-1	4959	4876	5118	4984	2.46	cps
Cadmium	106-1	2875	3125	3159	3053	5.07	cps
Cadmium	108-1	38	29	38	35	13.85	cps
Cadmium	111-1	2037	2255	2260	2184	5.84	cps
Calcium	43-1	235557	233245	233424	234075	0.55	cps
Calcium	44-1	3855792	3831307	3810519	3832539	0.59	cps
Chromium	52-2	1517	1563	1587	1556	2.29	cps
Cobalt	59-2	287	290	307	294	3.64	cps
Copper	63-2	1978382	1973304	1980490	1977392	0.19	cps
Dysprosium	156-2	47	20	23	30	48.44	cps
Dysprosium	156-1	25	42	58	42	40.00	cps
Erbium	164-1	67	100	92	86	20.14	cps
Erbium	164-2	33	33	37	34	5.60	cps
Gadolinium	160-2	67	73	53	64	15.81	cps
Gadolinium	160-1	100	83	167	117	37.80	cps
Holmium	165-2	6681288	6683619	6645293	6670067	0.32	cps
Holmium	165-1	10835407	10895993	10890125	10873842	0.31	cps
Indium	115-1	9170822	9119214	9075153	9121730	0.52	cps
Indium	115-2	2037922	2032844	2037736	2036167	0.14	cps
Iron	56-2	127511	131087	126988	128529	1.74	cps
Iron	57-2	3139	2884	3779	3267	14.12	cps
Lead	206-1	13324	12551	12773	12882	3.09	cps
Lead	207-1	10321	10882	10894	10699	3.06	cps
Lead	208-1	49637	50350	48958	49648	1.40	cps
Lithium	6-1	511197	505902	510451	509183	0.56	cps
Magnesium	24-2	409173	405982	404910	406689	0.55	cps
Manganese	55-2	40673	40636	41148	40819	0.70	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-23	Instrumnet Name :	P7
Client Sample ID :	Q13901CR000146.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:40:50	DataFile Name :	061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	725	567	633	642	12.39	cps
Molybdenum	95-1	392	333	467	397	16.83	cps
Molybdenum	96-1	392	450	533	458	15.53	cps
Molybdenum	97-1	342	342	375	353	5.45	cps
Molybdenum	98-1	583	750	625	653	13.29	cps
Neodymium	150-1	47	40	40	42	9.12	cps
Neodymium	150-2	23	30	30	28	13.86	cps
Nickel	60-2	1974	2187	2154	2105	5.45	cps
Phosphorus	31-2	4959	5018	5009	4995	0.63	cps
Potassium	39-2	222224	222097	224879	223067	0.70	cps
Rhodium	103-2	5120367	5112800	5067289	5100152	0.56	cps
Rhodium	103-1	9049624	8958512	8890678	8966271	0.89	cps
Scandium	45-1	5986572	5940730	5920933	5949412	0.57	cps
Scandium	45-2	301022	298233	300122	299792	0.47	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	61	93	65	73	23.62	cps
Selenium	82-1	317	355	193	288	29.40	cps
Silicon	28-1	5611619	5627954	5595689	5611754	0.29	cps
Silver	109-1	358	333	350	347	3.67	cps
Silver	107-1	417	400	492	436	11.20	cps
Sodium	23-2	4783355	4707861	4732569	4741261	0.81	cps
Strontium	86-1	86292	87491	85094	86292	1.39	cps
Strontium	88-1	751227	753489	744992	749903	0.59	cps
Sulfur	34-1	572899	571714	567612	570742	0.49	cps
Terbium	159-1	11282614	11428994	11296773	11336127	0.71	cps
Terbium	159-2	6784932	6778710	6658668	6740770	1.06	cps
Thallium	203-1	117	83	67	89	28.64	cps
Thallium	205-1	200	225	167	197	14.84	cps
Tin	118-1	1150	1067	950	1056	9.52	cps
Titanium	47-1	1258	1100	1192	1183	6.72	cps
Uranium	238-1	317	342	375	344	8.50	cps
Vanadium	51-2	200	157	160	172	14.00	cps
Yttrium	89-2	1687066	1673562	1671828	1677486	0.50	cps
Yttrium	89-1	10271420	10301519	10214380	10262440	0.43	cps
Zinc	66-2	98288	98775	99841	98968	0.80	cps
Zirconium	90-1	1258	1192	1008	1153	11.23	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-23	Instrumnet Name :	P7
Client Sample ID :	Q13901CR000146.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:40:50	DataFile Name :	061SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	358	217	272	27.78	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-24 Instrumnet Name : P7
 Client Sample ID : Q13901GB000123.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:44:21 DataFile Name : 062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3517	3367	3317	3401	3.06	cps
Antimony	121-1	1125	1175	1158	1153	2.21	cps
Arsenic	75-2	198	176	206	193	7.98	cps
Barium	135-1	53070	52550	51923	52514	1.09	cps
Barium	137-1	90167	89437	88514	89373	0.93	cps
Beryllium	9-1	22	28	11	20	41.67	cps
Bismuth	209-1	6572363	6515219	6553623	6547068	0.44	cps
Bismuth	209-2	4706904	4751947	4719060	4725970	0.49	cps
Boron	10-1	792	850	942	861	8.78	cps
Boron	11-1	4976	5335	5585	5298	5.77	cps
Cadmium	111-1	2342	2374	2375	2363	0.80	cps
Cadmium	106-1	3217	3234	3201	3217	0.52	cps
Cadmium	108-1	21	21	17	19	12.35	cps
Calcium	43-1	236546	233912	235926	235461	0.58	cps
Calcium	44-1	3880627	3821878	3827741	3843415	0.84	cps
Chromium	52-2	1237	1330	1220	1262	4.70	cps
Cobalt	59-2	287	287	280	284	1.35	cps
Copper	63-2	1552451	1565438	1537712	1551867	0.89	cps
Dysprosium	156-2	33	17	20	23	37.78	cps
Dysprosium	156-1	58	33	50	47	26.95	cps
Erbium	164-1	125	100	83	103	20.40	cps
Erbium	164-2	30	30	30	30	0.00	cps
Gadolinium	160-2	77	43	73	64	28.49	cps
Gadolinium	160-1	75	117	150	114	33.00	cps
Holmium	165-1	11119317	10963048	10891960	10991442	1.06	cps
Holmium	165-2	6645663	6672037	6638675	6652125	0.26	cps
Indium	115-2	2018908	2020264	2001097	2013423	0.53	cps
Indium	115-1	9132231	9184340	9198670	9171747	0.38	cps
Iron	56-2	110194	112301	106719	109738	2.57	cps
Iron	57-2	3157	2784	2373	2771	14.16	cps
Lead	206-1	14848	15393	14542	14927	2.89	cps
Lead	207-1	12818	13157	12634	12870	2.06	cps
Lead	208-1	59693	59870	58619	59394	1.14	cps
Lithium	6-1	518844	509121	519593	515853	1.13	cps
Magnesium	24-2	412325	412173	402408	408968	1.39	cps
Manganese	55-2	35105	35754	35025	35295	1.13	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-24	Instrumnet Name :	P7
Client Sample ID :	Q13901GB000123.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:44:21	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	683	567	517	589	14.52	cps
Molybdenum	95-1	267	300	483	350	33.33	cps
Molybdenum	96-1	442	433	608	494	19.97	cps
Molybdenum	97-1	308	367	525	400	28.03	cps
Molybdenum	98-1	567	617	700	628	10.73	cps
Neodymium	150-1	47	33	87	56	49.96	cps
Neodymium	150-2	13	10	3	9	57.30	cps
Nickel	60-2	5528	5508	5208	5414	3.31	cps
Phosphorus	31-2	4793	4693	4718	4734	1.10	cps
Potassium	39-2	223104	222542	222172	222606	0.21	cps
Rhodium	103-2	5046274	5075491	5028719	5050161	0.47	cps
Rhodium	103-1	8975567	8950250	8905937	8943918	0.39	cps
Scandium	45-1	6051921	5862527	5951544	5955331	1.59	cps
Scandium	45-2	299378	299763	296440	298527	0.61	cps
Selenium	77-2	7	0	7	4	86.60	cps
Selenium	78-2	104	106	94	101	5.88	cps
Selenium	82-1	288	405	195	296	35.57	cps
Silicon	28-1	5662189	5710656	5617538	5663461	0.82	cps
Silver	109-1	550	583	608	581	5.04	cps
Silver	107-1	658	633	625	639	2.72	cps
Sodium	23-2	4775383	4769661	4758591	4767879	0.18	cps
Strontium	86-1	91684	90048	89545	90426	1.24	cps
Strontium	88-1	780429	776855	774597	777294	0.38	cps
Sulfur	34-1	574760	573032	573692	573828	0.15	cps
Terbium	159-1	11640039	11542441	11338823	11507101	1.34	cps
Terbium	159-2	6653469	6703811	6690504	6682595	0.39	cps
Thallium	203-1	83	92	42	72	37.09	cps
Thallium	205-1	242	192	175	203	17.11	cps
Tin	118-1	783	742	775	767	2.88	cps
Titanium	47-1	833	792	933	853	8.54	cps
Uranium	238-1	292	367	358	339	12.13	cps
Vanadium	51-2	180	180	177	179	1.08	cps
Yttrium	89-2	1670254	1680425	1650911	1667197	0.90	cps
Yttrium	89-1	10257427	10103636	10202876	10187980	0.77	cps
Zinc	66-2	141612	142170	140559	141447	0.58	cps
Zirconium	90-1	825	975	992	931	9.86	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-24	Instrumnet Name :	P7
Client Sample ID :	Q13901GB000123.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:44:21	DataFile Name :	062SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	225	267	231	14.61	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-25 Instrumnet Name : P7
 Client Sample ID : Q13901BG000123.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:47:52 DataFile Name : 063SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	917	950	950	939	2.05	cps
Antimony	121-1	1117	1008	1225	1117	9.70	cps
Arsenic	75-2	159	215	176	183	15.55	cps
Barium	135-1	51663	50326	50443	50811	1.46	cps
Barium	137-1	90780	89011	87081	88958	2.08	cps
Beryllium	9-1	0	6	17	7	114.54	cps
Bismuth	209-1	6672268	6638624	6788872	6699921	1.18	cps
Bismuth	209-2	4736393	4763744	4731133	4743757	0.37	cps
Boron	10-1	1050	1000	917	989	6.81	cps
Boron	11-1	5151	5334	5360	5282	2.15	cps
Cadmium	108-1	21	29	33	28	22.92	cps
Cadmium	111-1	2328	2391	2415	2378	1.89	cps
Cadmium	106-1	3150	3242	3192	3195	1.44	cps
Calcium	43-1	245870	244338	242161	244123	0.76	cps
Calcium	44-1	4019465	3986059	3952735	3986086	0.84	cps
Chromium	52-2	1467	1443	1427	1446	1.39	cps
Cobalt	59-2	343	313	310	322	5.70	cps
Copper	63-2	1580811	1586237	1574296	1580448	0.38	cps
Dysprosium	156-1	67	50	25	47	44.41	cps
Dysprosium	156-2	20	30	23	24	20.83	cps
Erbium	164-2	37	47	30	38	22.21	cps
Erbium	164-1	50	67	83	67	25.00	cps
Gadolinium	160-1	142	108	150	133	16.54	cps
Gadolinium	160-2	87	53	83	74	24.67	cps
Holmium	165-2	6767053	6630050	6733945	6710349	1.07	cps
Holmium	165-1	11131042	11068099	11087755	11095632	0.29	cps
Indium	115-1	9284869	9235190	9291522	9270527	0.33	cps
Indium	115-2	2043407	2032990	2030085	2035494	0.34	cps
Iron	56-2	109781	105304	109420	108168	2.30	cps
Iron	57-2	2700	2778	2711	2730	1.54	cps
Lead	206-1	10827	11010	11010	10949	0.97	cps
Lead	207-1	9087	8992	9126	9068	0.76	cps
Lead	208-1	42033	41771	41943	41916	0.32	cps
Lithium	6-1	523319	523986	519689	522331	0.44	cps
Magnesium	24-2	423947	423511	427509	424989	0.52	cps
Manganese	55-2	31798	31921	32686	32135	1.50	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-25	Instrumnet Name :	P7
Client Sample ID :	Q13901BG000123.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:47:52	DataFile Name :	063SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	683	558	683	642	11.25	cps
Molybdenum	95-1	475	450	383	436	10.87	cps
Molybdenum	96-1	600	467	633	567	15.56	cps
Molybdenum	97-1	425	300	400	375	17.64	cps
Molybdenum	98-1	658	592	667	639	6.43	cps
Neodymium	150-1	27	40	40	36	21.64	cps
Neodymium	150-2	13	17	3	11	62.48	cps
Nickel	60-2	10451	10350	10100	10300	1.75	cps
Phosphorus	31-2	4726	4934	4926	4862	2.43	cps
Potassium	39-2	231630	228873	232193	230899	0.77	cps
Rhodium	103-1	9166858	9133430	9093406	9131231	0.40	cps
Rhodium	103-2	5097995	5100774	5100439	5099736	0.03	cps
Scandium	45-1	6052901	6110473	5942644	6035339	1.41	cps
Scandium	45-2	303856	303527	304408	303930	0.15	cps
Selenium	77-2	7	23	3	11	96.43	cps
Selenium	78-2	85	93	76	85	9.87	cps
Selenium	82-1	178	330	193	234	35.80	cps
Silicon	28-1	5808744	5892634	5784495	5828625	0.97	cps
Silver	107-1	525	442	483	483	8.62	cps
Silver	109-1	442	542	500	494	10.16	cps
Sodium	23-2	4922026	4900395	4978690	4933703	0.82	cps
Strontium	86-1	92078	90787	90870	91245	0.79	cps
Strontium	88-1	799201	795068	784934	793068	0.93	cps
Sulfur	34-1	574956	569793	573150	572633	0.46	cps
Terbium	159-1	11591167	11696852	11508882	11598967	0.81	cps
Terbium	159-2	6852817	6733668	6802522	6796336	0.88	cps
Thallium	203-1	50	75	67	64	19.92	cps
Thallium	205-1	183	200	208	197	6.46	cps
Tin	118-1	767	733	767	756	2.55	cps
Titanium	47-1	833	892	850	858	3.50	cps
Uranium	238-1	333	300	408	347	15.98	cps
Vanadium	51-2	220	187	197	201	8.51	cps
Yttrium	89-2	1691835	1699147	1677369	1689450	0.66	cps
Yttrium	89-1	10408459	10385033	10236680	10343391	0.90	cps
Zinc	66-2	116332	116782	115492	116202	0.56	cps
Zirconium	90-1	858	1000	1142	1000	14.17	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-25	Instrumnet Name :	P7
Client Sample ID :	Q13901BG000123.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:47:52	DataFile Name :	063SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	200	200	189	10.19	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-26	Instrumnet Name :	P7
Client Sample ID :	Q13901HABY34.1B-028	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:51:23	DataFile Name :	064SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2476	2167	2342	2328	6.66	cps
Antimony	121-1	933	1033	900	956	7.26	cps
Arsenic	75-2	174	174	187	178	4.19	cps
Barium	135-1	53202	53512	52091	52935	1.41	cps
Barium	137-1	94043	94462	91073	93192	1.98	cps
Beryllium	9-1	6	6	22	11	86.55	cps
Bismuth	209-1	6784398	6669385	6630267	6694683	1.20	cps
Bismuth	209-2	4771509	4729987	4792928	4764808	0.67	cps
Boron	10-1	1025	958	1058	1014	5.02	cps
Boron	11-1	5009	5293	5435	5246	4.13	cps
Cadmium	106-1	3142	3301	3034	3159	4.25	cps
Cadmium	108-1	38	29	21	29	28.58	cps
Cadmium	111-1	2340	2423	2342	2369	2.00	cps
Calcium	43-1	251052	247952	249671	249559	0.62	cps
Calcium	44-1	4123886	4103523	4073630	4100346	0.62	cps
Chromium	52-2	1327	1510	1520	1452	7.50	cps
Cobalt	59-2	310	313	357	327	7.97	cps
Copper	63-2	2124038	2140507	2144177	2136241	0.50	cps
Dysprosium	156-2	37	33	43	38	13.48	cps
Dysprosium	156-1	83	58	75	72	17.62	cps
Erbium	164-1	108	83	150	114	29.57	cps
Erbium	164-2	50	40	40	43	13.32	cps
Gadolinium	160-2	100	60	67	76	28.36	cps
Gadolinium	160-1	117	142	142	133	10.83	cps
Holmium	165-1	11237158	11186722	11044660	11156180	0.89	cps
Holmium	165-2	6738712	6761157	6636232	6712034	0.99	cps
Indium	115-2	2046791	2071555	2056074	2058140	0.61	cps
Indium	115-1	9268314	9265933	9220314	9251520	0.29	cps
Iron	56-2	177433	170140	170557	172710	2.37	cps
Iron	57-2	4684	4323	4212	4406	5.61	cps
Lead	206-1	21234	20772	20366	20791	2.09	cps
Lead	207-1	16839	17184	17329	17117	1.47	cps
Lead	208-1	81533	80591	80058	80727	0.93	cps
Lithium	6-1	530473	524018	522156	525549	0.83	cps
Magnesium	24-2	453494	454093	450337	452641	0.45	cps
Manganese	55-2	38985	39192	38948	39042	0.34	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-26	Instrumnet Name :	P7
Client Sample ID :	Q13901HABY34.1B-028	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:51:23	DataFile Name :	064SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	717	625	950	764	21.94	cps
Molybdenum	95-1	408	350	375	378	7.75	cps
Molybdenum	96-1	592	542	550	561	4.77	cps
Molybdenum	97-1	342	342	350	344	1.40	cps
Molybdenum	98-1	683	800	717	733	8.19	cps
Neodymium	150-1	93	107	147	116	24.03	cps
Neodymium	150-2	47	47	23	39	34.65	cps
Nickel	60-2	12002	12229	12185	12139	0.99	cps
Phosphorus	31-2	4818	4759	4676	4751	1.50	cps
Potassium	39-2	244307	241288	242313	242636	0.63	cps
Rhodium	103-1	9307243	9147999	9092249	9182497	1.22	cps
Rhodium	103-2	5142156	5176334	5152117	5156869	0.34	cps
Scandium	45-2	303276	304704	301998	303326	0.45	cps
Scandium	45-1	6128402	6033093	5999439	6053645	1.11	cps
Selenium	82-1	160	259	163	194	28.94	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	89	91	72	84	12.15	cps
Silicon	28-1	5904313	5889154	5861411	5884959	0.37	cps
Silver	109-1	792	675	883	783	13.33	cps
Silver	107-1	875	783	950	870	9.60	cps
Sodium	23-2	5307983	5203067	5196128	5235726	1.20	cps
Strontium	86-1	95987	95843	94963	95598	0.58	cps
Strontium	88-1	835459	828852	834029	832780	0.42	cps
Sulfur	34-1	566094	562840	569582	566172	0.60	cps
Terbium	159-1	11799804	11723646	11668579	11730676	0.56	cps
Terbium	159-2	6749563	6846363	6740008	6778645	0.87	cps
Thallium	203-1	125	100	50	92	41.66	cps
Thallium	205-1	225	158	258	214	23.81	cps
Tin	118-1	958	883	858	900	5.78	cps
Titanium	47-1	1492	1233	1242	1322	11.11	cps
Uranium	238-1	250	417	300	322	26.54	cps
Vanadium	51-2	253	283	283	273	6.34	cps
Yttrium	89-2	1696190	1692436	1695011	1694545	0.11	cps
Yttrium	89-1	10545208	10454852	10390471	10463511	0.74	cps
Zinc	66-2	70335	71668	71005	71003	0.94	cps
Zirconium	90-1	1408	1400	1317	1375	3.69	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-26	Instrumnet Name :	P7
Client Sample ID :	Q13901HABY34.1B-028	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:51:23	DataFile Name :	064SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	350	267	267	294	16.34	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-27 Instrumnet Name : P7
 Client Sample ID : Q13901HABY34.2B-029 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 16:54:54 DataFile Name : 065SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1067	1008	958	1011	5.36	cps
Antimony	121-1	1275	1175	983	1145	12.95	cps
Arsenic	75-2	170	172	194	179	7.49	cps
Barium	135-1	53053	51413	52433	52300	1.58	cps
Barium	137-1	91301	90771	90838	90970	0.32	cps
Beryllium	9-1	6	33	17	19	75.47	cps
Bismuth	209-1	6652775	6590974	6560474	6601407	0.71	cps
Bismuth	209-2	4739313	4771645	4838422	4783127	1.06	cps
Boron	10-1	1125	1050	892	1022	11.65	cps
Boron	11-1	4984	5626	5168	5259	6.29	cps
Cadmium	106-1	3467	3251	3242	3320	3.84	cps
Cadmium	108-1	29	25	25	26	9.12	cps
Cadmium	111-1	2502	2325	2344	2390	4.09	cps
Calcium	43-1	243039	243937	242472	243149	0.30	cps
Calcium	44-1	4015546	3999618	3987793	4000986	0.35	cps
Chromium	52-2	1170	1183	1277	1210	4.80	cps
Cobalt	59-2	287	277	263	276	4.25	cps
Copper	63-2	1742165	1736748	1744189	1741034	0.22	cps
Dysprosium	156-2	30	27	13	23	37.81	cps
Dysprosium	156-1	75	42	50	56	31.22	cps
Erbium	164-1	92	75	92	86	11.18	cps
Erbium	164-2	40	37	43	40	8.32	cps
Gadolinium	160-2	67	63	57	62	8.18	cps
Gadolinium	160-1	117	133	133	128	7.53	cps
Holmium	165-2	6691345	6697061	6805620	6731342	0.96	cps
Holmium	165-1	11053689	11106073	11084730	11081497	0.24	cps
Indium	115-1	9539716	9259375	9423427	9407506	1.50	cps
Indium	115-2	2049944	2063383	2071016	2061448	0.52	cps
Iron	56-2	111777	108360	111323	110487	1.68	cps
Iron	57-2	2939	3090	2667	2899	7.39	cps
Lead	206-1	7024	6352	6696	6691	5.03	cps
Lead	207-1	5501	5507	5618	5542	1.19	cps
Lead	208-1	26066	25855	26278	26066	0.81	cps
Lithium	6-1	522127	523126	531784	525679	1.01	cps
Magnesium	24-2	429593	431951	435617	432387	0.70	cps
Manganese	55-2	35456	35326	36235	35672	1.38	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-27	Instrumnet Name :	P7
Client Sample ID :	Q13901HABY34.2B-029	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:54:54	DataFile Name :	065SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	658	700	606	21.34	cps
Molybdenum	95-1	375	417	467	419	10.94	cps
Molybdenum	96-1	575	550	575	567	2.55	cps
Molybdenum	97-1	350	442	408	400	11.60	cps
Molybdenum	98-1	658	567	500	575	13.83	cps
Neodymium	150-1	33	20	20	24	31.49	cps
Neodymium	150-2	23	17	27	22	22.91	cps
Nickel	60-2	1647	1513	1570	1577	4.24	cps
Phosphorus	31-2	5051	5059	4993	5034	0.72	cps
Potassium	39-2	234075	235177	236836	235363	0.59	cps
Rhodium	103-2	5132093	5173871	5172471	5159478	0.46	cps
Rhodium	103-1	9180185	9042403	9154731	9125773	0.80	cps
Scandium	45-1	6076238	6091785	6101927	6089983	0.21	cps
Scandium	45-2	305656	305730	307696	306361	0.38	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	104	63	81	83	24.67	cps
Selenium	82-1	312	266	178	252	26.99	cps
Silicon	28-1	5855524	6036486	5893379	5928463	1.61	cps
Silver	109-1	475	508	275	419	30.09	cps
Silver	107-1	483	375	583	481	21.68	cps
Sodium	23-2	5055267	4963642	5015618	5011509	0.92	cps
Strontium	86-1	92246	92371	90786	91801	0.96	cps
Strontium	88-1	806706	799526	793225	799819	0.84	cps
Sulfur	34-1	570299	569559	565093	568317	0.50	cps
Terbium	159-1	11697087	11677541	11549935	11641521	0.69	cps
Terbium	159-2	6833584	6833135	6829520	6832080	0.03	cps
Thallium	203-1	83	42	50	58	37.80	cps
Thallium	205-1	258	325	208	264	22.18	cps
Tin	118-1	683	700	800	728	8.67	cps
Titanium	47-1	900	917	942	920	2.28	cps
Uranium	238-1	367	408	400	392	5.63	cps
Vanadium	51-2	197	180	127	168	21.79	cps
Yttrium	89-2	1702217	1705019	1714046	1707094	0.36	cps
Yttrium	89-1	10476027	10439703	10446406	10454045	0.18	cps
Zinc	66-2	106699	106367	107606	106891	0.60	cps
Zirconium	90-1	1025	892	917	945	7.50	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-27	Instrumnet Name :	P7
Client Sample ID :	Q13901HABY34.2B-029	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:54:54	DataFile Name :	065SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	267	167	197	30.57	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-28	Instrumnet Name :	P7
Client Sample ID :	Q13901KI000121.1F-03C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:58:24	DataFile Name :	066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4226	4476	4326	4343	2.90	cps
Antimony	121-1	1125	967	1317	1136	15.43	cps
Arsenic	75-2	198	181	157	179	11.44	cps
Barium	135-1	48168	47717	47381	47755	0.83	cps
Barium	137-1	84851	83653	83677	84060	0.81	cps
Beryllium	9-1	17	17	11	15	21.67	cps
Bismuth	209-1	6615277	6591672	6556764	6587904	0.45	cps
Bismuth	209-2	4710958	4707101	4734569	4717543	0.32	cps
Boron	10-1	883	758	908	850	9.46	cps
Boron	11-1	5034	5168	5626	5276	5.88	cps
Cadmium	106-1	3259	3234	3150	3214	1.77	cps
Cadmium	108-1	33	42	54	43	24.36	cps
Cadmium	111-1	2354	2339	2280	2324	1.68	cps
Calcium	43-1	236690	231891	232645	233742	1.10	cps
Calcium	44-1	3869894	3847142	3798372	3838469	0.95	cps
Chromium	52-2	1310	1397	1357	1355	3.20	cps
Cobalt	59-2	753	810	863	809	6.80	cps
Copper	63-2	1507933	1516342	1504273	1509516	0.41	cps
Dysprosium	156-2	30	27	17	24	28.38	cps
Dysprosium	156-1	25	58	8	31	83.33	cps
Erbium	164-1	67	42	50	53	24.12	cps
Erbium	164-2	23	30	50	34	40.30	cps
Gadolinium	160-2	70	60	63	64	7.90	cps
Gadolinium	160-1	100	50	67	72	35.25	cps
Holmium	165-1	10919047	10992695	10894781	10935508	0.47	cps
Holmium	165-2	6651403	6649351	6622216	6640990	0.25	cps
Indium	115-2	2021969	2043238	2035162	2033457	0.53	cps
Indium	115-1	9298580	9278829	9114629	9230680	1.09	cps
Iron	56-2	109164	105636	106429	107076	1.73	cps
Iron	57-2	2556	2939	2617	2704	7.62	cps
Lead	206-1	6224	5885	5801	5970	3.75	cps
Lead	207-1	4829	5140	4940	4970	3.17	cps
Lead	208-1	23353	23748	22647	23249	2.40	cps
Lithium	6-1	515013	517422	515677	516037	0.24	cps
Magnesium	24-2	411532	410879	411402	411271	0.08	cps
Manganese	55-2	32803	33067	32854	32908	0.43	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-28	Instrumnet Name :	P7
Client Sample ID :	Q13901KI000121.1F-03C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:58:24	DataFile Name :	066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	492	625	558	558	11.94	cps
Molybdenum	95-1	342	533	350	408	26.53	cps
Molybdenum	96-1	467	575	525	522	10.38	cps
Molybdenum	97-1	325	458	408	397	16.96	cps
Molybdenum	98-1	642	617	475	578	15.56	cps
Neodymium	150-2	27	10	17	18	47.19	cps
Neodymium	150-1	13	27	40	27	50.01	cps
Nickel	60-2	162056	161683	161222	161654	0.26	cps
Phosphorus	31-2	4276	4443	4176	4298	3.14	cps
Potassium	39-2	227432	229859	230318	229203	0.68	cps
Rhodium	103-1	9187757	9165903	8984688	9112783	1.22	cps
Rhodium	103-2	5097452	5119697	5066694	5094614	0.52	cps
Scandium	45-1	6061721	5980914	5941512	5994716	1.02	cps
Scandium	45-2	301871	306218	303343	303811	0.73	cps
Selenium	82-1	257	288	274	273	5.64	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	91	91	94	92	2.33	cps
Silicon	28-1	5765464	5767738	5744777	5759326	0.22	cps
Silver	109-1	158	192	258	203	25.11	cps
Silver	107-1	250	317	208	258	21.15	cps
Sodium	23-2	4858924	4823984	4773787	4818899	0.89	cps
Strontium	86-1	89075	88942	86611	88209	1.57	cps
Strontium	88-1	762103	764161	752445	759570	0.82	cps
Sulfur	34-1	561982	569723	570306	567337	0.82	cps
Terbium	159-2	6752910	6747070	6703071	6734350	0.40	cps
Terbium	159-1	11480240	11496818	11355300	11444120	0.68	cps
Thallium	203-1	75	83	100	86	14.78	cps
Thallium	205-1	217	258	242	239	8.78	cps
Tin	118-1	842	908	925	892	4.94	cps
Titanium	47-1	817	933	767	839	10.20	cps
Uranium	238-1	308	375	300	328	12.55	cps
Vanadium	51-2	210	173	193	192	9.55	cps
Yttrium	89-1	10443109	10426237	10306778	10392041	0.72	cps
Yttrium	89-2	1694227	1693665	1695670	1694521	0.06	cps
Zinc	66-2	771852	783980	777832	777888	0.78	cps
Zirconium	90-1	892	792	825	836	6.09	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-28	Instrumnet Name :	P7
Client Sample ID :	Q13901KI000121.1F-030	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 16:58:24	DataFile Name :	066SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	233	175	231	23.52	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-29	Instrumnet Name :	P7
Client Sample ID :	Q13901KI000121.2F-031	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 17:01:56	DataFile Name :	067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4226	4568	4376	4390	3.90	cps
Antimony	121-1	1108	942	917	989	10.54	cps
Arsenic	75-2	189	180	187	185	2.65	cps
Barium	135-1	49322	48719	49647	49230	0.96	cps
Barium	137-1	86679	84122	85053	85285	1.52	cps
Beryllium	9-1	6	11	17	11	49.99	cps
Bismuth	209-2	4699576	4660839	4624365	4661593	0.81	cps
Bismuth	209-1	6555580	6405198	6422007	6460928	1.28	cps
Boron	10-1	858	1183	850	964	19.72	cps
Boron	11-1	5034	5643	5468	5382	5.82	cps
Cadmium	106-1	3067	2784	3426	3092	10.40	cps
Cadmium	108-1	58	25	46	43	39.11	cps
Cadmium	111-1	2173	2039	2466	2226	9.80	cps
Calcium	43-1	236908	228151	230124	231727	1.98	cps
Calcium	44-1	3837148	3769275	3776663	3794362	0.98	cps
Chromium	52-2	1293	1340	1320	1318	1.78	cps
Cobalt	59-2	450	400	367	406	10.34	cps
Copper	63-2	1545964	1542544	1532498	1540335	0.45	cps
Dysprosium	156-2	40	27	47	38	26.95	cps
Dysprosium	156-1	17	33	58	36	58.08	cps
Erbium	164-1	50	83	100	78	32.74	cps
Erbium	164-2	53	53	40	49	15.74	cps
Gadolinium	160-1	150	142	100	131	20.52	cps
Gadolinium	160-2	63	43	43	50	23.10	cps
Holmium	165-2	6658169	6631315	6552034	6613839	0.83	cps
Holmium	165-1	10845036	10723264	10662837	10743712	0.86	cps
Indium	115-1	9104175	8979538	8968094	9017269	0.84	cps
Indium	115-2	2009123	2018223	2005378	2010908	0.33	cps
Iron	56-2	115794	117054	118354	117067	1.09	cps
Iron	57-2	2850	3034	2867	2917	3.48	cps
Lead	206-1	7864	7441	7486	7597	3.06	cps
Lead	207-1	6496	6229	6430	6385	2.17	cps
Lead	208-1	29864	29158	29936	29653	1.45	cps
Lithium	6-1	512717	503486	503866	506690	1.03	cps
Magnesium	24-2	401822	405427	402799	403349	0.46	cps
Manganese	55-2	38838	39567	40081	39495	1.58	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-29 Instrumnet Name : P7
 Client Sample ID : Q13901KI000121.2F-031 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 17:01:56 DataFile Name : 067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	492	517	433	481	8.90	cps
Molybdenum	95-1	392	425	375	397	6.41	cps
Molybdenum	96-1	517	492	475	494	4.24	cps
Molybdenum	97-1	433	375	383	397	7.94	cps
Molybdenum	98-1	700	617	708	675	7.51	cps
Neodymium	150-1	27	47	67	47	42.85	cps
Neodymium	150-2	13	20	20	18	21.66	cps
Nickel	60-2	32857	33017	32824	32899	0.31	cps
Phosphorus	31-2	4392	4659	4326	4459	3.96	cps
Potassium	39-2	224144	227595	225335	225691	0.78	cps
Rhodium	103-2	5036045	5026962	5016799	5026602	0.19	cps
Rhodium	103-1	9012298	8936903	8866264	8938488	0.82	cps
Scandium	45-1	5980344	5834863	5870612	5895273	1.29	cps
Scandium	45-2	296999	299170	299686	298618	0.48	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	72	91	59	74	21.36	cps
Selenium	82-1	268	387	356	337	18.36	cps
Silicon	28-1	5668727	5588608	6052624	5769987	4.30	cps
Silver	109-1	542	442	433	472	12.77	cps
Silver	107-1	575	583	592	583	1.43	cps
Sodium	23-2	4775264	4721054	4719194	4738504	0.67	cps
Strontium	86-1	87868	86242	85412	86507	1.44	cps
Strontium	88-1	776482	757845	764939	766422	1.23	cps
Sulfur	34-1	565726	559472	563023	562740	0.56	cps
Terbium	159-1	11485964	11280934	11228613	11331837	1.20	cps
Terbium	159-2	6681512	6672596	6654427	6669512	0.21	cps
Thallium	203-1	108	75	50	78	37.63	cps
Thallium	205-1	217	83	275	192	51.26	cps
Tin	118-1	1117	1108	1233	1153	6.06	cps
Titanium	47-1	858	942	1067	956	10.97	cps
Uranium	238-1	325	417	342	361	13.52	cps
Vanadium	51-2	343	360	397	367	7.44	cps
Yttrium	89-2	1668922	1665816	1668613	1667784	0.10	cps
Yttrium	89-1	10323023	10082810	10171841	10192558	1.19	cps
Zinc	66-2	573951	574295	574441	574229	0.04	cps
Zirconium	90-1	992	758	992	914	14.74	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-29	Instrumnet Name :	P7
Client Sample ID :	Q13901KI000121.2F-031	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 17:01:56	DataFile Name :	067SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	283	233	222	30.32	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-30 Instrumnet Name : P7
 Client Sample ID : Q13901KI000121.3F-032 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 17:05:27 DataFile Name : 068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2109	1458	2284	1951	22.31	cps
Antimony	121-1	783	817	842	814	3.60	cps
Arsenic	75-2	170	233	172	192	18.66	cps
Barium	135-1	52174	53186	52458	52606	0.99	cps
Barium	137-1	90554	91693	89881	90709	1.01	cps
Beryllium	9-1	17	11	11	13	24.76	cps
Bismuth	209-1	6636188	6550552	6601519	6596086	0.65	cps
Bismuth	209-2	4713032	4707346	4735765	4718714	0.32	cps
Boron	10-1	842	875	833	850	2.59	cps
Boron	11-1	5168	5184	5218	5190	0.49	cps
Cadmium	106-1	3201	3076	2959	3078	3.93	cps
Cadmium	108-1	17	21	42	26	50.76	cps
Cadmium	111-1	2441	2338	2209	2329	5.00	cps
Calcium	43-1	233001	228471	227878	229783	1.22	cps
Calcium	44-1	3757556	3733576	3724103	3738412	0.46	cps
Chromium	52-2	1383	1453	1413	1417	2.48	cps
Cobalt	59-2	280	273	357	303	15.27	cps
Copper	63-2	2055353	2032064	2054757	2047391	0.65	cps
Dysprosium	156-2	20	60	30	37	56.77	cps
Dysprosium	156-1	50	67	42	53	24.12	cps
Erbium	164-1	92	117	75	94	22.21	cps
Erbium	164-2	50	47	33	43	20.36	cps
Gadolinium	160-2	40	43	50	44	11.46	cps
Gadolinium	160-1	158	133	117	136	15.41	cps
Holmium	165-2	6619362	6639331	6644416	6634370	0.20	cps
Holmium	165-1	10999368	10907786	10916441	10941199	0.46	cps
Indium	115-1	9169562	9122408	9126352	9139441	0.29	cps
Indium	115-2	2017264	2013972	2026982	2019406	0.33	cps
Iron	56-2	167735	164000	169068	166935	1.57	cps
Iron	57-2	3951	4229	3984	4054	3.74	cps
Lead	206-1	19287	19798	19570	19552	1.31	cps
Lead	207-1	15643	16155	16399	16066	2.40	cps
Lead	208-1	74372	76242	75875	75496	1.31	cps
Lithium	6-1	521035	515735	515845	517539	0.59	cps
Magnesium	24-2	394175	391654	393954	393261	0.35	cps
Manganese	55-2	66509	66697	67330	66846	0.64	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-30	Instrumnet Name :	P7
Client Sample ID :	Q13901KI000121.3F-032	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 17:05:27	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	592	467	522	12.19	cps
Molybdenum	95-1	367	425	542	444	20.05	cps
Molybdenum	96-1	425	450	392	422	6.93	cps
Molybdenum	97-1	367	342	400	369	7.92	cps
Molybdenum	98-1	617	600	592	603	2.11	cps
Neodymium	150-1	20	40	40	33	34.64	cps
Neodymium	150-2	37	30	20	29	29.04	cps
Nickel	60-2	2590	2480	2460	2510	2.79	cps
Phosphorus	31-2	4968	4726	5059	4918	3.50	cps
Potassium	39-2	221190	216785	222756	220244	1.41	cps
Rhodium	103-2	5073730	5072943	5117810	5088161	0.50	cps
Rhodium	103-1	9081152	8952013	9016301	9016489	0.72	cps
Scandium	45-1	6028638	5968068	5921000	5972569	0.90	cps
Scandium	45-2	301580	296596	300328	299501	0.87	cps
Selenium	77-2	10	0	3	4	114.60	cps
Selenium	78-2	87	89	83	86	3.28	cps
Selenium	82-1	288	165	266	240	27.48	cps
Silicon	28-1	5533497	5514270	5458792	5502186	0.71	cps
Silver	109-1	650	733	717	700	6.30	cps
Silver	107-1	792	742	675	736	7.95	cps
Sodium	23-2	4599134	4594981	4593812	4595976	0.06	cps
Strontium	86-1	87978	87407	86293	87226	0.98	cps
Strontium	88-1	764733	753602	754180	757505	0.83	cps
Sulfur	34-1	573791	565537	563716	567681	0.95	cps
Terbium	159-1	11519064	11514404	11485617	11506362	0.16	cps
Terbium	159-2	6681919	6730915	6728290	6713708	0.41	cps
Thallium	203-1	58	58	50	56	8.67	cps
Thallium	205-1	233	158	208	200	19.10	cps
Tin	118-1	883	1242	1058	1061	16.89	cps
Titanium	47-1	1175	1250	1083	1170	7.14	cps
Uranium	238-1	400	308	375	361	13.12	cps
Vanadium	51-2	187	217	233	212	11.14	cps
Yttrium	89-2	1680690	1670648	1679503	1676947	0.33	cps
Yttrium	89-1	10391507	10139392	10227258	10252719	1.25	cps
Zinc	66-2	117104	117898	118741	117914	0.69	cps
Zirconium	90-1	975	958	883	939	5.20	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-30	Instrumnet Name :	P7
Client Sample ID :	Q13901KI000121.3F-032	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 17:05:27	DataFile Name :	068SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	233	225	206	20.00	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-31	Instrumnet Name :	P7
Client Sample ID :	Q13901KI000121.4F-033	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 17:08:58	DataFile Name :	069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1226	833	867	975	22.34	cps
Antimony	121-1	875	950	1008	945	7.08	cps
Arsenic	75-2	206	165	189	186	10.99	cps
Barium	135-1	46680	45108	46771	46186	2.03	cps
Barium	137-1	80383	80501	81565	80816	0.81	cps
Beryllium	9-1	0	6	28	11	132.26	cps
Bismuth	209-1	6520297	6555376	6511331	6529001	0.36	cps
Bismuth	209-2	4677342	4697307	4676293	4683647	0.25	cps
Boron	10-1	792	1108	1017	972	16.76	cps
Boron	11-1	5235	5201	5018	5151	2.27	cps
Cadmium	106-1	3226	3351	3276	3284	1.92	cps
Cadmium	108-1	17	17	38	24	50.93	cps
Cadmium	111-1	2342	2434	2404	2393	1.96	cps
Calcium	43-1	226484	225146	227489	226373	0.52	cps
Calcium	44-1	3750978	3730140	3712952	3731357	0.51	cps
Chromium	52-2	1487	1390	1257	1378	8.38	cps
Cobalt	59-2	313	307	280	300	5.88	cps
Copper	63-2	2111961	2116026	2108393	2112127	0.18	cps
Dysprosium	156-2	17	3	27	16	75.27	cps
Dysprosium	156-1	42	25	42	36	26.65	cps
Erbium	164-1	67	100	67	78	24.74	cps
Erbium	164-2	57	33	27	39	40.51	cps
Gadolinium	160-2	70	27	40	46	48.72	cps
Gadolinium	160-1	100	100	92	97	4.95	cps
Holmium	165-2	6611163	6573044	6562110	6582106	0.39	cps
Holmium	165-1	10939541	10853318	10948218	10913692	0.48	cps
Indium	115-1	9065504	9159541	8920279	9048441	1.33	cps
Indium	115-2	2026146	2016372	2019027	2020515	0.25	cps
Iron	56-2	98776	104412	101335	101508	2.78	cps
Iron	57-2	2706	2506	2484	2565	4.77	cps
Lead	206-1	24401	25898	24529	24942	3.33	cps
Lead	207-1	22247	21123	20878	21416	3.41	cps
Lead	208-1	99531	98381	96617	98176	1.50	cps
Lithium	6-1	522947	509383	512113	514814	1.39	cps
Magnesium	24-2	401547	402240	398913	400900	0.44	cps
Manganese	55-2	33378	33087	33776	33414	1.03	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-31	Instrumnet Name :	P7
Client Sample ID :	Q13901KI000121.4F-033	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 17:08:58	DataFile Name :	069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	400	525	453	14.30	cps
Molybdenum	95-1	342	442	450	411	14.66	cps
Molybdenum	96-1	492	542	442	492	10.17	cps
Molybdenum	97-1	333	325	333	331	1.45	cps
Molybdenum	98-1	450	542	592	528	13.61	cps
Neodymium	150-1	27	33	33	31	12.36	cps
Neodymium	150-2	13	40	10	21	77.90	cps
Nickel	60-2	14678	14844	14721	14748	0.59	cps
Phosphorus	31-2	4659	4768	4543	4656	2.42	cps
Potassium	39-2	221862	218784	220682	220443	0.70	cps
Rhodium	103-2	5071634	5053600	5070540	5065258	0.20	cps
Rhodium	103-1	8924436	9016227	8930202	8956955	0.57	cps
Scandium	45-1	5922699	5929306	5877669	5909891	0.48	cps
Scandium	45-2	302495	298713	301076	300761	0.64	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	91	100	96	96	4.87	cps
Selenium	82-1	283	200	416	300	36.33	cps
Silicon	28-1	5526454	5489477	5535607	5517179	0.44	cps
Silver	109-1	317	325	283	308	7.15	cps
Silver	107-1	392	250	308	317	22.48	cps
Sodium	23-2	4604431	4632045	4631106	4622527	0.34	cps
Strontium	86-1	85420	86267	84129	85272	1.26	cps
Strontium	88-1	727680	732067	729858	729868	0.30	cps
Sulfur	34-1	562863	563082	567307	564417	0.44	cps
Terbium	159-1	11418957	11355277	11396286	11390174	0.28	cps
Terbium	159-2	6780290	6641743	6663550	6695195	1.11	cps
Thallium	203-1	42	100	67	69	42.14	cps
Thallium	205-1	217	258	200	225	13.35	cps
Tin	118-1	833	658	883	792	14.92	cps
Titanium	47-1	1000	925	800	908	11.13	cps
Uranium	238-1	258	208	267	244	12.91	cps
Vanadium	51-2	143	147	163	151	7.09	cps
Yttrium	89-2	1672476	1659469	1679439	1670461	0.61	cps
Yttrium	89-1	10235684	10235067	10087471	10186074	0.84	cps
Zinc	66-2	148502	146628	147182	147437	0.65	cps
Zirconium	90-1	800	817	950	856	9.61	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-31	Instrumnet Name :	P7
Client Sample ID :	Q13901KI000121.4F-033	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 17:08:58	DataFile Name :	069SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	242	158	186	25.85	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1442-32 Instrumnet Name : P7
 Client Sample ID : Q13901KI000121.6F-035 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 17:12:29 DataFile Name : 070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5177	5643	6752	5857	13.81	cps
Antimony	121-1	1350	875	1075	1100	21.68	cps
Arsenic	75-2	181	191	167	180	6.76	cps
Barium	135-1	57043	55094	55144	55760	1.99	cps
Barium	137-1	96980	95435	95091	95835	1.05	cps
Beryllium	9-1	6	17	6	9	69.24	cps
Bismuth	209-1	6475868	6537142	6445767	6486259	0.72	cps
Bismuth	209-2	4650655	4635451	4665844	4650650	0.33	cps
Boron	10-1	1042	983	950	992	4.68	cps
Boron	11-1	4859	5026	5276	5054	4.15	cps
Cadmium	111-1	2172	2241	2166	2193	1.91	cps
Cadmium	106-1	3000	3067	3050	3039	1.14	cps
Cadmium	108-1	29	8	33	24	56.74	cps
Calcium	43-1	232965	231577	232627	232390	0.31	cps
Calcium	44-1	3800706	3816467	3823935	3813703	0.31	cps
Chromium	52-2	1547	1507	1307	1453	8.85	cps
Cobalt	59-2	360	353	367	360	1.85	cps
Copper	63-2	1331518	1333825	1331951	1332431	0.09	cps
Dysprosium	156-2	27	27	13	22	34.66	cps
Dysprosium	156-1	25	42	33	33	25.01	cps
Erbium	164-1	117	75	75	89	27.06	cps
Erbium	164-2	43	63	30	46	36.83	cps
Gadolinium	160-2	60	63	47	57	15.56	cps
Gadolinium	160-1	100	117	100	106	9.11	cps
Holmium	165-1	10910471	10928506	10737584	10858854	0.97	cps
Holmium	165-2	6561587	6533293	6599126	6564669	0.50	cps
Indium	115-2	2010856	2007292	2021121	2013090	0.36	cps
Indium	115-1	9186912	9134133	9098589	9139878	0.49	cps
Iron	56-2	114146	113431	114826	114134	0.61	cps
Iron	57-2	2784	3317	3184	3095	8.97	cps
Lead	206-1	18524	18207	18113	18281	1.18	cps
Lead	207-1	15153	15498	14976	15209	1.75	cps
Lead	208-1	70680	71042	70609	70777	0.33	cps
Lithium	6-1	508134	506661	502262	505686	0.60	cps
Magnesium	24-2	399008	392250	392905	394721	0.94	cps
Manganese	55-2	34447	34674	34233	34452	0.64	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-32	Instrumnet Name :	P7
Client Sample ID :	Q13901KI000121.6F-035	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 17:12:29	DataFile Name :	070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	675	358	625	553	30.80	cps
Molybdenum	95-1	258	425	408	364	25.23	cps
Molybdenum	96-1	425	475	450	450	5.56	cps
Molybdenum	97-1	442	317	392	383	16.41	cps
Molybdenum	98-1	492	617	525	544	11.89	cps
Neodymium	150-1	33	20	27	27	25.01	cps
Neodymium	150-2	20	23	7	17	52.90	cps
Nickel	60-2	12092	12005	12205	12101	0.83	cps
Phosphorus	31-2	4918	4768	4809	4832	1.60	cps
Potassium	39-2	221647	224049	223981	223226	0.61	cps
Rhodium	103-1	9041850	8899882	8956813	8966182	0.80	cps
Rhodium	103-2	5086945	5034575	5073188	5064903	0.54	cps
Scandium	45-2	298885	300984	298164	299345	0.49	cps
Scandium	45-1	6000546	5983586	5989460	5991197	0.14	cps
Selenium	82-1	460	158	99	239	81.13	cps
Selenium	77-2	3	3	10	6	69.34	cps
Selenium	78-2	80	78	78	78	1.36	cps
Silicon	28-1	5555365	5601033	5451288	5535895	1.39	cps
Silver	109-1	550	508	533	531	3.95	cps
Silver	107-1	642	908	633	728	21.49	cps
Sodium	23-2	4630079	4570186	4622009	4607425	0.71	cps
Strontium	86-1	91793	90048	89236	90359	1.45	cps
Strontium	88-1	791899	789223	779206	786776	0.85	cps
Sulfur	34-1	566504	565497	571616	567872	0.58	cps
Terbium	159-1	11482839	11380637	11343695	11402390	0.63	cps
Terbium	159-2	6634650	6668332	6707252	6670078	0.54	cps
Thallium	203-1	108	125	133	122	10.41	cps
Thallium	205-1	150	242	192	194	23.60	cps
Tin	118-1	1358	1308	1200	1289	6.28	cps
Titanium	47-1	1000	16214	792	6002	147.36	cps
Uranium	238-1	417	317	333	356	15.07	cps
Vanadium	51-2	163	217	217	199	15.48	cps
Yttrium	89-1	10255793	10253363	10081037	10196731	0.98	cps
Yttrium	89-2	1666611	1670098	1659237	1665315	0.33	cps
Zinc	66-2	119843	119994	119031	119623	0.43	cps
Zirconium	90-1	983	825	1008	939	10.59	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-32	Instrumnet Name :	P7
Client Sample ID :	Q13901KI000121.6F-035	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 17:12:29	DataFile Name :	070SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	233	292	239	21.03	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 17:16:01	DataFile Name :	071CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	117	125	117	7.14	cps
Antimony	121-1	167	150	225	181	21.81	cps
Arsenic	75-2	22	15	17	18	21.54	cps
Barium	135-1	225	208	142	192	23.01	cps
Barium	137-1	175	250	283	236	23.50	cps
Beryllium	9-1	28	17	17	20	31.48	cps
Bismuth	209-1	6117679	6061394	6129342	6102805	0.60	cps
Bismuth	209-2	4481467	4476205	4475439	4477703	0.07	cps
Boron	10-1	75	100	67	81	21.53	cps
Boron	11-1	475	517	483	492	4.48	cps
Cadmium	108-1	13	4	25	14	75.48	cps
Cadmium	111-1	2193	2135	1882	2070	7.99	cps
Cadmium	106-1	3134	3042	2684	2953	8.05	cps
Calcium	43-1	1125	908	1042	1025	10.66	cps
Calcium	44-1	32061	31577	32044	31894	0.86	cps
Chromium	52-2	1210	1210	1143	1188	3.24	cps
Cobalt	59-2	143	197	143	161	19.11	cps
Copper	63-2	1067	1177	1063	1102	5.85	cps
Dysprosium	156-2	3	0	10	4	114.60	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	42	25	67	44	47.19	cps
Erbium	164-2	10	10	17	12	31.50	cps
Gadolinium	160-2	37	23	57	39	43.15	cps
Gadolinium	160-1	75	50	117	81	41.81	cps
Holmium	165-1	10249066	10156329	10307421	10237605	0.74	cps
Holmium	165-2	6467747	6411514	6382216	6420492	0.68	cps
Indium	115-2	1973016	1957249	1935261	1955175	0.97	cps
Indium	115-1	8693096	8625326	8699656	8672693	0.47	cps
Iron	56-2	8864	8819	8875	8853	0.33	cps
Iron	57-2	150	194	228	191	20.46	cps
Lead	206-1	4086073	4074550	4097074	4085899	0.28	cps
Lead	207-1	3629036	3671927	3630344	3643769	0.67	cps
Lead	208-1	16658784	16606293	16571550	16612209	0.26	cps
Lithium	6-1	473916	476319	471177	473804	0.54	cps
Magnesium	24-2	658	642	483	594	16.25	cps
Manganese	55-2	223	240	280	248	11.75	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 17:16:01	DataFile Name :	071CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	400	383	367	12.03	cps
Molybdenum	95-1	150	200	217	189	18.37	cps
Molybdenum	96-1	233	233	317	261	18.42	cps
Molybdenum	97-1	275	200	267	247	16.63	cps
Molybdenum	98-1	342	267	258	289	15.89	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	127	117	103	116	10.13	cps
Phosphorus	31-2	183	150	100	144	29.04	cps
Potassium	39-2	41124	41016	41291	41144	0.34	cps
Rhodium	103-1	8702115	8592239	8574325	8622893	0.80	cps
Rhodium	103-2	4953979	4958522	4911401	4941301	0.53	cps
Scandium	45-2	294615	292067	290904	292529	0.65	cps
Scandium	45-1	5688299	5665487	5711426	5688404	0.40	cps
Selenium	82-1	178	193	138	170	16.61	cps
Selenium	77-2	10	7	0	6	91.64	cps
Selenium	78-2	87	102	70	86	18.22	cps
Silicon	28-1	516397	520445	520764	519202	0.47	cps
Silver	107-1	25	117	125	89	62.42	cps
Silver	109-1	83	100	117	100	16.66	cps
Sodium	23-2	21783	21491	22100	21792	1.40	cps
Strontium	86-1	1233	1125	1208	1189	4.77	cps
Strontium	88-1	758	808	783	783	3.19	cps
Sulfur	34-1	489815	483272	486286	486458	0.67	cps
Terbium	159-1	10716576	10688136	10765593	10723435	0.37	cps
Terbium	159-2	6468785	6482164	6432778	6461242	0.40	cps
Thallium	203-1	167	100	83	117	37.80	cps
Thallium	205-1	275	267	225	256	10.48	cps
Tin	118-1	1442	1659	1584	1561	7.05	cps
Titanium	47-1	125	192	75	131	44.83	cps
Uranium	238-1	158	108	158	142	20.38	cps
Vanadium	51-2	30	17	27	24	28.38	cps
Yttrium	89-2	1645370	1633413	1609752	1629512	1.11	cps
Yttrium	89-1	9682969	9702809	9661545	9682441	0.21	cps
Zinc	66-2	893	867	873	878	1.58	cps
Zirconium	90-1	767	675	550	664	16.38	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV03	Instrumnet Name :	P7
Client Sample ID :	CCV03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 17:16:01	DataFile Name :	071CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	192	150	183	16.39	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 17:19:33	DataFile Name :	072CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	117	133	117	14.29	cps
Antimony	121-1	108	158	158	142	20.38	cps
Arsenic	75-2	2	24	19	15	78.07	cps
Barium	135-1	108	108	117	111	4.33	cps
Barium	137-1	100	108	125	111	11.46	cps
Beryllium	9-1	22	11	17	17	33.33	cps
Bismuth	209-1	6007081	5990228	6056282	6017863	0.57	cps
Bismuth	209-2	4366054	4439588	4490357	4432000	1.41	cps
Boron	10-1	83	75	58	72	17.62	cps
Boron	11-1	508	367	267	381	31.91	cps
Cadmium	106-1	2900	3192	3009	3034	4.86	cps
Cadmium	108-1	4	0	0	1	173.21	cps
Cadmium	111-1	2036	2243	2119	2132	4.89	cps
Calcium	43-1	1200	1175	1133	1170	2.88	cps
Calcium	44-1	31978	32069	33105	32384	1.93	cps
Chromium	52-2	997	990	1013	1000	1.20	cps
Cobalt	59-2	120	123	120	121	1.59	cps
Copper	63-2	827	847	927	867	6.11	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Dysprosium	156-1	25	0	0	8	173.21	cps
Erbium	164-1	58	67	42	56	22.91	cps
Erbium	164-2	23	17	17	19	20.36	cps
Gadolinium	160-2	20	33	43	32	36.33	cps
Gadolinium	160-1	42	50	67	53	24.12	cps
Holmium	165-2	6334890	6438642	6431318	6401617	0.90	cps
Holmium	165-1	10039269	10063082	10284151	10128834	1.33	cps
Indium	115-1	8598601	8619342	8666270	8628071	0.40	cps
Indium	115-2	1937299	1945658	1958693	1947216	0.55	cps
Iron	56-2	6568	6479	6629	6559	1.15	cps
Iron	57-2	128	139	111	126	11.10	cps
Lead	206-1	1295	1206	1078	1193	9.13	cps
Lead	207-1	1161	1045	1078	1095	5.49	cps
Lead	208-1	5306	4873	4684	4954	6.44	cps
Lithium	6-1	467092	473748	463267	468036	1.13	cps
Magnesium	24-2	408	317	375	367	12.66	cps
Manganese	55-2	133	140	113	129	10.76	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 17:19:33	DataFile Name :	072CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	358	275	289	22.03	cps
Molybdenum	95-1	125	42	150	106	53.74	cps
Molybdenum	96-1	133	167	117	139	18.33	cps
Molybdenum	97-1	183	125	200	169	23.24	cps
Molybdenum	98-1	150	75	133	119	32.97	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	73	80	93	82	12.39	cps
Phosphorus	31-2	158	183	142	161	13.02	cps
Potassium	39-2	40289	40849	40924	40687	0.85	cps
Rhodium	103-2	4892620	4918157	4915155	4908644	0.28	cps
Rhodium	103-1	8563069	8499153	8587163	8549795	0.53	cps
Scandium	45-1	5649257	5705119	5610422	5654933	0.84	cps
Scandium	45-2	290843	294014	294606	293154	0.69	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	81	74	91	82	10.17	cps
Selenium	82-1	350	261	250	287	19.18	cps
Silicon	28-1	519088	523836	520602	521176	0.47	cps
Silver	109-1	125	50	92	89	42.28	cps
Silver	107-1	125	100	125	117	12.37	cps
Sodium	23-2	23544	23261	23736	23514	1.02	cps
Strontium	86-1	1358	1192	1250	1267	6.68	cps
Strontium	88-1	542	483	525	517	5.82	cps
Sulfur	34-1	481243	482095	488258	483865	0.79	cps
Terbium	159-1	10836005	10774464	10696682	10769051	0.65	cps
Terbium	159-2	6374185	6429998	6444229	6416137	0.58	cps
Thallium	203-1	67	58	25	50	44.10	cps
Thallium	205-1	175	142	117	144	20.26	cps
Tin	118-1	1467	1483	1625	1525	5.71	cps
Titanium	47-1	217	192	125	178	26.65	cps
Uranium	238-1	100	108	117	108	7.69	cps
Vanadium	51-2	13	10	37	20	72.66	cps
Yttrium	89-2	1617174	1627300	1632323	1625599	0.47	cps
Yttrium	89-1	9592483	9739731	9675838	9669351	0.76	cps
Zinc	66-2	337	313	260	303	12.96	cps
Zirconium	90-1	767	575	600	647	16.10	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB03	Instrumnet Name :	P7
Client Sample ID :	CCB03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 17:19:33	DataFile Name :	072CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	125	208	147	36.39	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-33	Instrumnet Name :	P7
Client Sample ID :	Q13901KI000121.7F-036	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 17:23:06	DataFile Name :	073SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4776	5710	6044	5510	11.93	cps
Antimony	121-1	758	825	775	786	4.41	cps
Arsenic	75-2	165	174	146	162	8.75	cps
Barium	135-1	56131	54023	54424	54859	2.04	cps
Barium	137-1	95612	92743	92792	93716	1.75	cps
Beryllium	9-1	33	11	11	19	69.28	cps
Bismuth	209-1	6299144	6337998	6226090	6287744	0.90	cps
Bismuth	209-2	4580423	4695324	4686503	4654083	1.37	cps
Boron	10-1	858	825	908	864	4.86	cps
Boron	11-1	4893	5018	4809	4907	2.14	cps
Cadmium	106-1	3234	2684	2934	2950	9.34	cps
Cadmium	108-1	38	13	42	31	51.63	cps
Cadmium	111-1	2329	1962	2104	2131	8.70	cps
Calcium	43-1	232972	231840	232179	232330	0.25	cps
Calcium	44-1	3828139	3786475	3745856	3786824	1.09	cps
Chromium	52-2	1453	1410	1433	1432	1.51	cps
Cobalt	59-2	357	433	397	396	9.69	cps
Copper	63-2	1355715	1370686	1371407	1365936	0.65	cps
Dysprosium	156-2	20	10	27	19	44.42	cps
Dysprosium	156-1	50	42	8	33	66.15	cps
Erbium	164-1	133	75	67	92	39.63	cps
Erbium	164-2	27	47	47	40	28.87	cps
Gadolinium	160-2	57	63	77	66	15.54	cps
Gadolinium	160-1	83	83	83	83	0.00	cps
Holmium	165-2	6573994	6640491	6594324	6602936	0.52	cps
Holmium	165-1	10892345	10559111	10516311	10655922	1.93	cps
Indium	115-1	9148340	8910603	8932291	8997078	1.46	cps
Indium	115-2	2010606	2032063	2037478	2026716	0.70	cps
Iron	56-2	116899	113727	114732	115119	1.41	cps
Iron	57-2	3045	2862	2761	2889	4.97	cps
Lead	206-1	12451	12356	12845	12551	2.07	cps
Lead	207-1	10015	9837	9971	9941	0.93	cps
Lead	208-1	47623	47128	48002	47584	0.92	cps
Lithium	6-1	491404	489331	482752	487829	0.93	cps
Magnesium	24-2	399653	400939	404394	401662	0.61	cps
Manganese	55-2	35209	35837	35764	35603	0.96	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-33	Instrumnet Name :	P7
Client Sample ID :	Q13901KI000121.7F-036	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 17:23:06	DataFile Name :	073SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	625	567	547	16.28	cps
Molybdenum	95-1	333	542	400	425	25.03	cps
Molybdenum	96-1	525	542	525	531	1.81	cps
Molybdenum	97-1	325	367	367	353	6.82	cps
Molybdenum	98-1	525	542	633	567	10.30	cps
Neodymium	150-1	40	33	20	31	32.73	cps
Neodymium	150-2	20	23	17	20	16.65	cps
Nickel	60-2	23382	23599	24047	23676	1.43	cps
Phosphorus	31-2	5134	4909	4784	4943	3.59	cps
Potassium	39-2	225211	225606	223972	224930	0.38	cps
Rhodium	103-2	5062932	5132439	5129350	5108240	0.77	cps
Rhodium	103-1	8942361	8963992	8835607	8913986	0.77	cps
Scandium	45-1	6019893	5880651	5871229	5923924	1.41	cps
Scandium	45-2	303949	302708	305138	303932	0.40	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	106	85	87	93	12.17	cps
Selenium	82-1	347	211	232	263	27.76	cps
Silicon	28-1	5536320	5510858	5435113	5494097	0.96	cps
Silver	109-1	442	467	292	400	23.66	cps
Silver	107-1	483	400	458	447	9.56	cps
Sodium	23-2	4670775	4665164	4683740	4673226	0.20	cps
Strontium	86-1	90459	91021	88045	89842	1.76	cps
Strontium	88-1	788371	784252	774785	782470	0.89	cps
Sulfur	34-1	559361	554899	553995	556085	0.52	cps
Terbium	159-1	11354729	11314494	11028422	11232548	1.58	cps
Terbium	159-2	6661733	6687819	6664799	6671450	0.21	cps
Thallium	203-1	67	50	58	58	14.29	cps
Thallium	205-1	175	258	242	225	19.60	cps
Tin	118-1	1067	892	933	964	9.48	cps
Titanium	47-1	767	850	942	853	10.26	cps
Uranium	238-1	400	317	358	358	11.63	cps
Vanadium	51-2	197	187	180	188	4.47	cps
Yttrium	89-2	1686817	1703903	1696733	1695818	0.51	cps
Yttrium	89-1	10174092	10240475	10189789	10201452	0.34	cps
Zinc	66-2	108265	107969	108281	108171	0.16	cps
Zirconium	90-1	792	925	933	883	9.00	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1442-33	Instrumnet Name :	P7
Client Sample ID :	Q13901KI000121.7F-036	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 17:23:06	DataFile Name :	073SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	242	183	194	21.99	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96355BL	Instrumnet Name :	P7
Client Sample ID :	PB96355BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:16:32	DataFile Name :	074CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	117	75	92	24.05	cps
Antimony	121-1	125	275	308	236	41.36	cps
Arsenic	75-2	9	11	17	12	31.24	cps
Barium	137-1	58	100	67	75	29.40	cps
Barium	135-1	33	75	50	53	39.74	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	6029248	6006206	6076026	6037160	0.59	cps
Bismuth	209-2	4362172	4444975	4526427	4444525	1.85	cps
Boron	10-1	117	42	50	69	59.19	cps
Boron	11-1	208	275	308	264	19.30	cps
Cadmium	111-1	1937	2084	2124	2048	4.82	cps
Cadmium	106-1	2775	2984	3025	2928	4.58	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Calcium	43-1	1125	1208	1175	1170	3.59	cps
Calcium	44-1	29639	29589	29689	29639	0.17	cps
Chromium	52-2	1027	990	917	978	5.73	cps
Cobalt	59-2	63	93	103	87	24.02	cps
Copper	63-2	647	650	617	638	2.88	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Erbium	164-2	13	7	23	14	58.06	cps
Erbium	164-1	42	42	42	42	0.00	cps
Gadolinium	160-1	75	25	75	58	49.49	cps
Gadolinium	160-2	23	30	40	31	26.97	cps
Holmium	165-2	6220908	6303623	6367031	6297187	1.16	cps
Holmium	165-1	10177401	10238315	10034885	10150200	1.03	cps
Indium	115-2	1861020	1890569	1897565	1883051	1.03	cps
Indium	115-1	8484988	8477993	8580416	8514466	0.67	cps
Iron	56-2	5473	5590	5390	5485	1.83	cps
Iron	57-2	128	156	117	133	15.02	cps
Lead	206-1	628	700	711	680	6.66	cps
Lead	207-1	628	583	583	598	4.29	cps
Lead	208-1	2422	2517	2567	2502	2.93	cps
Lithium	6-1	474308	476054	470889	473750	0.55	cps
Magnesium	24-2	192	317	267	258	24.35	cps
Manganese	55-2	133	100	103	112	16.36	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96355BL	Instrumnet Name :	P7
Client Sample ID :	PB96355BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:16:32	DataFile Name :	074CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	242	250	261	10.26	cps
Molybdenum	95-1	58	133	117	103	38.31	cps
Molybdenum	96-1	133	217	158	169	25.24	cps
Molybdenum	97-1	158	200	108	156	29.50	cps
Molybdenum	98-1	100	200	192	164	33.85	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	43	53	63	53	18.75	cps
Phosphorus	31-2	142	150	117	136	12.75	cps
Potassium	39-2	38835	38936	38961	38911	0.17	cps
Rhodium	103-2	4701727	4738570	4777291	4739196	0.80	cps
Rhodium	103-1	8488225	8412777	8326512	8409171	0.96	cps
Scandium	45-1	5519524	5433824	5473248	5475532	0.78	cps
Scandium	45-2	277264	280655	283702	280540	1.15	cps
Selenium	78-2	81	87	98	89	9.55	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	82-1	315	191	380	295	32.43	cps
Silicon	28-1	505030	496574	506079	502561	1.04	cps
Silver	109-1	33	42	25	33	25.01	cps
Silver	107-1	92	58	33	61	47.89	cps
Sodium	23-2	20565	20540	20815	20640	0.74	cps
Strontium	86-1	1358	1258	1042	1220	13.27	cps
Strontium	88-1	492	400	433	442	10.50	cps
Sulfur	34-1	481824	475569	474175	477189	0.85	cps
Terbium	159-1	10658206	10709710	10783639	10717185	0.59	cps
Terbium	159-2	6261742	6363525	6281327	6302198	0.86	cps
Thallium	203-1	42	33	50	42	20.00	cps
Thallium	205-1	142	108	92	114	22.35	cps
Tin	118-1	1417	1475	1550	1481	4.52	cps
Titanium	47-1	258	192	225	225	14.81	cps
Uranium	238-1	92	83	108	94	13.48	cps
Vanadium	51-2	10	10	23	14	53.28	cps
Yttrium	89-2	1553232	1568947	1572527	1564902	0.66	cps
Yttrium	89-1	9531828	9491152	9348804	9457261	1.02	cps
Zinc	66-2	160	183	230	191	18.65	cps
Zirconium	90-1	625	733	608	656	10.35	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96355BL	Instrumnet Name :	P7
Client Sample ID :	PB96355BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:16:32	DataFile Name :	074CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	83	83	94	20.37	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96355BS	Instrumnet Name :	P7
Client Sample ID :	PB96355BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:20:05	DataFile Name :	075CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	117	83	92	24.05	cps
Antimony	121-1	175	183	192	183	4.55	cps
Arsenic	75-2	19	20	11	17	29.40	cps
Barium	135-1	125	92	117	111	15.61	cps
Barium	137-1	217	183	108	169	32.75	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	6075554	6070148	6163620	6103107	0.86	cps
Bismuth	209-2	4480926	4467997	4552756	4500559	1.01	cps
Boron	10-1	25	83	100	69	56.71	cps
Boron	11-1	275	283	283	281	1.71	cps
Cadmium	106-1	2925	2775	2800	2834	2.84	cps
Cadmium	108-1	8	8	0	6	86.60	cps
Cadmium	111-1	2046	1937	1964	1983	2.87	cps
Calcium	43-1	1133	858	1300	1097	20.33	cps
Calcium	44-1	28762	29188	29564	29171	1.38	cps
Chromium	52-2	997	950	1070	1006	6.02	cps
Cobalt	59-2	160	153	113	142	17.74	cps
Copper	63-2	783	757	827	789	4.48	cps
Dysprosium	156-2	10	7	3	7	50.03	cps
Dysprosium	156-1	17	0	17	11	86.60	cps
Erbium	164-1	50	50	25	42	34.64	cps
Erbium	164-2	23	17	27	22	22.91	cps
Gadolinium	160-2	30	7	33	23	62.26	cps
Gadolinium	160-1	83	50	92	75	29.40	cps
Holmium	165-2	6382954	6316772	6405968	6368565	0.73	cps
Holmium	165-1	10031192	9947529	10125617	10034780	0.89	cps
Indium	115-1	8505694	8423032	8541357	8490028	0.71	cps
Indium	115-2	1899347	1904451	1930828	1911542	0.88	cps
Iron	56-2	5612	5668	5774	5685	1.44	cps
Iron	57-2	78	139	128	115	28.35	cps
Lead	206-1	4003844	3999980	4072757	4025527	1.02	cps
Lead	207-1	3593483	3572075	3601557	3589038	0.42	cps
Lead	208-1	16361307	16368056	16508951	16412771	0.51	cps
Lithium	6-1	469826	471468	470744	470679	0.17	cps
Magnesium	24-2	292	233	383	303	24.97	cps
Manganese	55-2	163	143	173	160	9.55	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96355BS	Instrumnet Name :	P7
Client Sample ID :	PB96355BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:20:05	DataFile Name :	075CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	208	433	306	37.82	cps
Molybdenum	95-1	125	100	183	136	31.41	cps
Molybdenum	96-1	150	175	200	175	14.28	cps
Molybdenum	97-1	225	242	267	244	8.58	cps
Molybdenum	98-1	167	242	275	228	24.36	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	70	63	70	68	5.68	cps
Phosphorus	31-2	158	133	83	125	30.55	cps
Potassium	39-2	39579	40557	40515	40217	1.37	cps
Rhodium	103-2	4798493	4797915	4892928	4829779	1.13	cps
Rhodium	103-1	8353859	8318650	8355956	8342821	0.25	cps
Scandium	45-1	5447931	5445868	5486436	5460078	0.42	cps
Scandium	45-2	283864	284833	285008	284568	0.22	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	81	98	87	89	9.55	cps
Selenium	82-1	191	280	316	262	24.52	cps
Silicon	28-1	503337	502598	499747	501894	0.38	cps
Silver	109-1	8	67	33	36	81.06	cps
Silver	107-1	133	92	100	108	20.35	cps
Sodium	23-2	20757	20556	20398	20570	0.87	cps
Strontium	86-1	1342	1242	1342	1308	4.41	cps
Strontium	88-1	475	683	442	533	24.56	cps
Sulfur	34-1	468357	470151	480230	472913	1.35	cps
Terbium	159-1	10596307	10620412	10569514	10595411	0.24	cps
Terbium	159-2	6444776	6422158	6342107	6403014	0.84	cps
Thallium	203-1	67	75	92	78	16.37	cps
Thallium	205-1	158	167	133	153	11.36	cps
Tin	118-1	1792	1950	1975	1906	5.22	cps
Titanium	47-1	192	167	275	211	26.87	cps
Uranium	238-1	83	100	50	78	32.74	cps
Vanadium	51-2	10	30	27	22	48.22	cps
Yttrium	89-2	1589738	1585137	1599434	1591436	0.46	cps
Yttrium	89-1	9376822	9340319	9455923	9391021	0.63	cps
Zinc	66-2	250	247	230	242	4.42	cps
Zirconium	90-1	583	675	567	608	9.59	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96355BS	Instrumnet Name :	P7
Client Sample ID :	PB96355BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:20:05	DataFile Name :	075CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	100	142	139	27.05	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-01	Instrumnet Name :	P7
Client Sample ID :	X044BSGB0000B4.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:23:38	DataFile Name :	076SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1000	1242	1017	1086	12.43	cps
Antimony	121-1	933	925	942	933	0.89	cps
Arsenic	75-2	156	165	156	159	3.37	cps
Barium	135-1	43963	43611	43946	43840	0.45	cps
Barium	137-1	77140	76294	76611	76682	0.56	cps
Beryllium	9-1	0	17	6	7	114.54	cps
Bismuth	209-1	6545790	6572500	6406247	6508179	1.37	cps
Bismuth	209-2	4647867	4695883	4689115	4677622	0.56	cps
Boron	10-1	1142	775	1042	986	19.22	cps
Boron	11-1	5143	5209	5184	5179	0.65	cps
Cadmium	106-1	3201	2800	3184	3062	7.39	cps
Cadmium	108-1	8	17	0	8	100.02	cps
Cadmium	111-1	2280	2028	2291	2200	6.78	cps
Calcium	43-1	230663	228117	229795	229525	0.56	cps
Calcium	44-1	3762463	3753386	3718078	3744642	0.63	cps
Chromium	52-2	2207	2227	2190	2208	0.83	cps
Cobalt	59-2	837	977	1007	940	9.65	cps
Copper	63-2	2119147	2137385	2125510	2127347	0.44	cps
Dysprosium	156-2	23	13	20	19	26.96	cps
Dysprosium	156-1	17	25	42	28	45.82	cps
Erbium	164-1	42	50	83	58	37.80	cps
Erbium	164-2	40	43	20	34	36.64	cps
Gadolinium	160-2	73	27	70	57	45.94	cps
Gadolinium	160-1	133	83	125	114	23.52	cps
Holmium	165-2	6608056	6532108	6541689	6560618	0.63	cps
Holmium	165-1	10913791	10929322	10801897	10881670	0.64	cps
Indium	115-2	1993903	2013395	2009324	2005541	0.51	cps
Indium	115-1	9119930	9052783	8998818	9057177	0.67	cps
Iron	56-2	130011	129367	137423	132267	3.38	cps
Iron	57-2	3284	3067	3073	3141	3.94	cps
Lead	206-1	5662	5763	5829	5751	1.46	cps
Lead	207-1	5012	4923	4873	4936	1.43	cps
Lead	208-1	22564	22508	22230	22434	0.80	cps
Lithium	6-1	506646	502851	502638	504045	0.45	cps
Magnesium	24-2	428541	427857	425662	427353	0.35	cps
Manganese	55-2	33859	33669	34461	33996	1.22	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-01	Instrumnet Name :	P7
Client Sample ID :	X044BSGB0000B4.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:23:38	DataFile Name :	076SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	683	658	550	631	11.24	cps
Molybdenum	95-1	550	467	425	481	13.24	cps
Molybdenum	96-1	508	600	567	558	8.31	cps
Molybdenum	97-1	375	483	492	450	14.46	cps
Molybdenum	98-1	792	817	867	825	4.63	cps
Neodymium	150-1	47	27	40	38	26.95	cps
Neodymium	150-2	17	17	23	19	20.36	cps
Nickel	60-2	1340	1290	1273	1301	2.67	cps
Phosphorus	31-2	4809	4676	4893	4793	2.28	cps
Potassium	39-2	215254	221006	218611	218290	1.32	cps
Rhodium	103-2	5016096	5046314	4996690	5019700	0.50	cps
Rhodium	103-1	8945217	8849943	8865585	8886915	0.57	cps
Scandium	45-1	5904794	5869918	5828996	5867903	0.65	cps
Scandium	45-2	295896	299851	298358	298035	0.67	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	98	67	63	76	25.47	cps
Selenium	82-1	344	284	284	304	11.41	cps
Silicon	28-1	5526928	5539611	5443689	5503409	0.95	cps
Silver	109-1	350	350	300	333	8.66	cps
Silver	107-1	342	308	417	356	15.61	cps
Sodium	23-2	4549392	4567616	4600040	4572350	0.56	cps
Strontium	86-1	84355	83174	82739	83423	1.00	cps
Strontium	88-1	722823	725242	726463	724843	0.26	cps
Sulfur	34-1	546372	543853	543789	544671	0.27	cps
Terbium	159-1	11277417	11478358	11272197	11342657	1.04	cps
Terbium	159-2	6587964	6553004	6597010	6579326	0.35	cps
Thallium	203-1	225	333	350	303	22.42	cps
Thallium	205-1	650	642	733	675	7.51	cps
Tin	118-1	758	833	967	853	12.37	cps
Titanium	47-1	917	783	767	822	10.00	cps
Uranium	238-1	233	308	283	275	13.89	cps
Vanadium	51-2	163	213	183	187	13.48	cps
Yttrium	89-2	1664301	1663447	1663156	1663635	0.04	cps
Yttrium	89-1	10107192	10110000	10030331	10082508	0.45	cps
Zinc	66-2	37254	37117	38003	37458	1.27	cps
Zirconium	90-1	808	1000	1017	942	12.29	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-01	Instrumnet Name :	P7
Client Sample ID :	X044BSGB0000B4.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:23:38	DataFile Name :	076SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	150	192	175	12.60	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-02	Instrumnet Name :	P7
Client Sample ID :	X044BSGB0000B4.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:27:09	DataFile Name :	077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	925	842	908	892	4.95	cps
Antimony	121-1	1592	1609	1450	1550	5.61	cps
Arsenic	75-2	178	193	191	187	4.32	cps
Barium	135-1	44213	42818	43670	43567	1.61	cps
Barium	137-1	77919	74780	77207	76635	2.15	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-2	4581352	4631408	4549045	4587268	0.90	cps
Bismuth	209-1	6354321	6161825	6284549	6266898	1.56	cps
Boron	10-1	900	967	1158	1008	13.30	cps
Boron	11-1	5201	5460	5376	5346	2.47	cps
Cadmium	106-1	3059	3317	2609	2995	11.97	cps
Cadmium	108-1	8	25	17	17	50.01	cps
Cadmium	111-1	2219	2380	1869	2156	12.12	cps
Calcium	43-1	217451	210071	217586	215036	2.00	cps
Calcium	44-1	3603760	3494541	3559309	3552536	1.55	cps
Chromium	52-2	2257	2294	2507	2352	5.74	cps
Cobalt	59-2	903	963	907	924	3.65	cps
Copper	63-2	3844841	3857880	3887248	3863323	0.56	cps
Dysprosium	156-1	33	0	42	25	88.19	cps
Dysprosium	156-2	37	17	30	28	36.66	cps
Erbium	164-2	17	57	33	36	56.51	cps
Erbium	164-1	58	75	58	64	15.05	cps
Gadolinium	160-2	53	37	73	54	33.71	cps
Gadolinium	160-1	117	83	58	86	33.98	cps
Holmium	165-1	10529599	10073063	10503759	10368807	2.47	cps
Holmium	165-2	6388411	6580649	6394351	6454470	1.69	cps
Indium	115-1	8727151	8531360	8631664	8630058	1.13	cps
Indium	115-2	1950181	1962088	1986366	1966212	0.94	cps
Iron	56-2	107030	108389	108297	107905	0.70	cps
Iron	57-2	2811	3358	2589	2920	13.55	cps
Lead	206-1	13529	13563	13441	13511	0.47	cps
Lead	207-1	11294	11149	11088	11177	0.95	cps
Lead	208-1	51907	51897	51690	51831	0.24	cps
Lithium	6-1	492021	475860	488523	485468	1.75	cps
Magnesium	24-2	417792	417292	418208	417764	0.11	cps
Manganese	55-2	31320	31317	31283	31307	0.06	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-02	Instrumnet Name :	P7
Client Sample ID :	X044BSGB0000B4.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:27:09	DataFile Name :	077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	575	675	594	12.25	cps
Molybdenum	95-1	500	458	525	494	6.81	cps
Molybdenum	96-1	792	700	725	739	6.41	cps
Molybdenum	97-1	475	492	467	478	2.66	cps
Molybdenum	98-1	875	925	842	881	4.76	cps
Neodymium	150-2	7	17	13	12	41.65	cps
Neodymium	150-1	60	73	13	49	64.45	cps
Nickel	60-2	1517	1450	1577	1515	4.18	cps
Phosphorus	31-2	4418	4217	4584	4406	4.17	cps
Potassium	39-2	214586	213024	215433	214347	0.57	cps
Rhodium	103-2	4930912	4944217	5006225	4960451	0.81	cps
Rhodium	103-1	8578367	8244714	8609507	8477530	2.39	cps
Scandium	45-1	5710560	5510603	5683924	5635029	1.93	cps
Scandium	45-2	289959	289915	293943	291273	0.79	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	94	98	89	94	4.97	cps
Selenium	82-1	279	184	188	217	24.72	cps
Silicon	28-1	5414298	5230703	5365291	5336764	1.78	cps
Silver	109-1	283	275	283	281	1.72	cps
Silver	107-1	408	375	342	375	8.89	cps
Sodium	23-2	4470929	4457263	4465352	4464515	0.15	cps
Strontium	86-1	83074	80317	81665	81686	1.69	cps
Strontium	88-1	713625	694674	711994	706764	1.49	cps
Sulfur	34-1	551771	547239	544237	547749	0.69	cps
Terbium	159-2	6463496	6442042	6471812	6459117	0.24	cps
Terbium	159-1	10888483	10534655	10936503	10786547	2.03	cps
Thallium	203-1	567	358	492	472	22.35	cps
Thallium	205-1	1208	1025	1325	1186	12.75	cps
Tin	118-1	900	1042	875	939	9.57	cps
Titanium	47-1	983	808	825	872	11.07	cps
Uranium	238-1	283	267	350	300	14.70	cps
Vanadium	51-2	107	183	220	170	34.02	cps
Yttrium	89-2	1626281	1626087	1643775	1632048	0.62	cps
Yttrium	89-1	9869239	9484379	9780597	9711405	2.08	cps
Zinc	66-2	46992	47006	46638	46879	0.45	cps
Zirconium	90-1	858	808	983	883	10.21	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-02	Instrumnet Name :	P7
Client Sample ID :	X044BSGB0000B4.2F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:27:09	DataFile Name :	077SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	142	175	192	31.35	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-03 Instrumnet Name : P7
 Client Sample ID : X044BSGB0000B4.1F-0' Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 18:30:40 DataFile Name : 078SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	850	1267	817	978	25.65	cps
Antimony	121-1	1609	1509	1492	1536	4.11	cps
Arsenic	75-2	167	172	161	167	3.33	cps
Barium	135-1	44999	45919	46144	45687	1.33	cps
Barium	137-1	78522	79662	78304	78829	0.92	cps
Beryllium	9-1	6	17	0	7	114.54	cps
Bismuth	209-1	6436297	6413795	6440540	6430211	0.22	cps
Bismuth	209-2	4622997	4718463	4669690	4670383	1.02	cps
Boron	10-1	1142	1167	1050	1120	5.49	cps
Boron	11-1	5543	5635	5526	5568	1.05	cps
Cadmium	106-1	3092	2492	2984	2856	11.20	cps
Cadmium	108-1	29	17	21	22	28.64	cps
Cadmium	111-1	2202	1820	2128	2050	9.88	cps
Calcium	43-1	227127	225798	224579	225835	0.56	cps
Calcium	44-1	3716838	3684976	3683390	3695068	0.51	cps
Chromium	52-2	2224	2197	2174	2198	1.14	cps
Cobalt	59-2	917	1100	950	989	9.88	cps
Copper	63-2	2918936	2924322	2951737	2931665	0.60	cps
Dysprosium	156-2	37	13	30	27	45.08	cps
Dysprosium	156-1	25	17	25	22	21.64	cps
Erbium	164-1	58	50	75	61	20.83	cps
Erbium	164-2	40	30	53	41	28.47	cps
Gadolinium	160-2	57	47	77	60	25.46	cps
Gadolinium	160-1	92	100	108	100	8.33	cps
Holmium	165-2	6505774	6508661	6524264	6512900	0.15	cps
Holmium	165-1	10810303	10530801	10536352	10625818	1.50	cps
Indium	115-1	8917087	8847963	8983411	8916154	0.76	cps
Indium	115-2	1991943	2010749	2019275	2007323	0.70	cps
Iron	56-2	114554	118189	117347	116697	1.63	cps
Iron	57-2	2884	3256	2945	3028	6.60	cps
Lead	206-1	10377	10466	10143	10328	1.61	cps
Lead	207-1	8592	8414	8536	8514	1.07	cps
Lead	208-1	39897	39017	39357	39424	1.12	cps
Lithium	6-1	486433	492902	490324	489886	0.66	cps
Magnesium	24-2	422679	428132	427309	426040	0.69	cps
Manganese	55-2	32226	32299	31911	32145	0.64	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-03	Instrumnet Name :	P7
Client Sample ID :	X044BSGB0000B4.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:30:40	DataFile Name :	078SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	767	650	733	717	8.39	cps
Molybdenum	95-1	550	633	583	589	7.12	cps
Molybdenum	96-1	625	733	775	711	10.89	cps
Molybdenum	97-1	492	475	533	500	6.01	cps
Molybdenum	98-1	792	858	817	822	4.10	cps
Neodymium	150-1	27	27	80	44	69.27	cps
Neodymium	150-2	17	10	3	10	66.70	cps
Nickel	60-2	1994	2044	2030	2022	1.28	cps
Phosphorus	31-2	4743	4643	4759	4715	1.34	cps
Potassium	39-2	215770	222680	220177	219542	1.59	cps
Rhodium	103-2	5021988	5028498	5074820	5041768	0.57	cps
Rhodium	103-1	8825073	8756017	8691751	8757614	0.76	cps
Scandium	45-1	5821935	5742738	5713792	5759488	0.97	cps
Scandium	45-2	297371	300736	295549	297885	0.88	cps
Selenium	77-2	3	10	7	7	50.03	cps
Selenium	78-2	94	65	81	80	18.51	cps
Selenium	82-1	244	374	277	298	22.55	cps
Silicon	28-1	5531046	5505300	5443575	5493307	0.82	cps
Silver	109-1	225	317	367	303	23.73	cps
Silver	107-1	392	317	350	353	10.65	cps
Sodium	23-2	4565204	4538949	4576314	4560156	0.42	cps
Strontium	86-1	85035	85320	84449	84934	0.52	cps
Strontium	88-1	730132	734281	736232	733548	0.42	cps
Sulfur	34-1	544228	544395	536660	541761	0.82	cps
Terbium	159-1	11227940	11019965	11167061	11138322	0.96	cps
Terbium	159-2	6617237	6545867	6684083	6615729	1.04	cps
Thallium	203-1	450	508	417	458	10.13	cps
Thallium	205-1	1092	1042	967	1033	6.09	cps
Tin	118-1	967	950	783	900	11.27	cps
Titanium	47-1	808	750	858	806	6.73	cps
Uranium	238-1	283	183	308	258	25.60	cps
Vanadium	51-2	123	237	183	181	31.30	cps
Yttrium	89-2	1638587	1668512	1665170	1657423	0.99	cps
Yttrium	89-1	9969954	10029584	9960582	9986707	0.37	cps
Zinc	66-2	73289	74676	75145	74370	1.30	cps
Zirconium	90-1	883	925	883	897	2.68	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-03	Instrumnet Name :	P7
Client Sample ID :	X044BSGB0000B4.1F-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:30:40	DataFile Name :	078SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	167	142	161	10.77	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-04 Instrumnet Name : P7
 Client Sample ID : X044BSGY0000B5.3B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 18:34:11 DataFile Name : 079SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4143	4068	3784	3998	4.74	cps
Antimony	121-1	1150	1025	1158	1111	6.72	cps
Arsenic	75-2	276	213	265	251	13.38	cps
Barium	135-1	47900	47550	48427	47959	0.92	cps
Barium	137-1	84214	83425	83527	83722	0.51	cps
Beryllium	9-1	22	6	28	19	62.43	cps
Bismuth	209-2	4668718	4721767	4755950	4715478	0.93	cps
Bismuth	209-1	6460357	6528393	6564170	6517640	0.81	cps
Boron	10-1	925	875	950	917	4.17	cps
Boron	11-1	4976	5159	5301	5146	3.17	cps
Cadmium	106-1	2809	2775	3009	2864	4.41	cps
Cadmium	108-1	67	29	58	51	38.31	cps
Cadmium	111-1	2099	2106	2286	2163	4.91	cps
Calcium	43-1	226077	228777	229361	228071	0.77	cps
Calcium	44-1	3743128	3757834	3759365	3753442	0.24	cps
Chromium	52-2	2614	2344	2460	2472	5.48	cps
Cobalt	59-2	847	900	777	841	7.35	cps
Copper	63-2	4918184	4940670	4896848	4918567	0.45	cps
Dysprosium	156-1	92	117	183	131	36.30	cps
Dysprosium	156-2	73	67	70	70	4.76	cps
Erbium	164-1	108	192	125	142	31.13	cps
Erbium	164-2	63	37	87	62	40.21	cps
Gadolinium	160-2	97	97	90	94	4.08	cps
Gadolinium	160-1	200	83	150	144	40.52	cps
Holmium	165-2	6641380	6645405	6597487	6628091	0.40	cps
Holmium	165-1	10719458	10880314	10716206	10771993	0.87	cps
Indium	115-1	8929148	9135115	9028429	9030897	1.14	cps
Indium	115-2	2022020	2024500	2022401	2022974	0.07	cps
Iron	56-2	565486	562123	562586	563398	0.32	cps
Iron	57-2	14174	13968	14035	14059	0.75	cps
Lead	206-1	82835	82639	81689	82388	0.74	cps
Lead	207-1	68521	69549	69990	69353	1.09	cps
Lead	208-1	320861	321949	320431	321080	0.24	cps
Lithium	6-1	497197	503805	496923	499308	0.78	cps
Magnesium	24-2	411366	413063	409152	411194	0.48	cps
Manganese	55-2	146784	148066	146605	147152	0.54	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-04	Instrumnet Name :	P7
Client Sample ID :	X044BSGY0000B5.3B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:34:11	DataFile Name :	079SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	617	617	567	600	4.81	cps
Molybdenum	95-1	383	408	517	436	16.25	cps
Molybdenum	96-1	517	600	667	594	12.64	cps
Molybdenum	97-1	392	367	375	378	3.37	cps
Molybdenum	98-1	683	717	608	669	8.29	cps
Neodymium	150-1	120	140	93	118	19.88	cps
Neodymium	150-2	63	47	80	63	26.31	cps
Nickel	60-2	132301	133305	133386	132997	0.45	cps
Phosphorus	31-2	4709	4843	4843	4798	1.60	cps
Potassium	39-2	224659	227451	224211	225440	0.78	cps
Rhodium	103-2	5092741	5119145	5089794	5100560	0.32	cps
Rhodium	103-1	8845005	8793142	8860647	8832931	0.40	cps
Scandium	45-1	5823957	5931537	5745690	5833728	1.60	cps
Scandium	45-2	299430	301624	297768	299607	0.65	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	109	91	69	90	22.79	cps
Selenium	82-1	259	355	325	313	15.67	cps
Silicon	28-1	5501580	5642621	6471970	5872057	8.93	cps
Silver	109-1	392	408	375	392	4.25	cps
Silver	107-1	558	483	483	508	8.52	cps
Sodium	23-2	4682262	4728571	4663456	4691430	0.71	cps
Strontium	86-1	83216	83753	83283	83417	0.35	cps
Strontium	88-1	725874	734029	726619	728840	0.62	cps
Sulfur	34-1	531632	535301	537397	534777	0.55	cps
Terbium	159-1	11341131	11234023	11294824	11289992	0.48	cps
Terbium	159-2	6632776	6724916	6651595	6669762	0.73	cps
Thallium	203-1	250	367	358	325	20.03	cps
Thallium	205-1	658	683	767	703	8.07	cps
Tin	118-1	3517	3576	3576	3556	0.95	cps
Titanium	47-1	2975	3301	3050	3109	5.48	cps
Uranium	238-1	558	558	608	575	5.02	cps
Vanadium	51-2	477	537	413	476	12.97	cps
Yttrium	89-2	1687418	1695400	1677919	1686912	0.52	cps
Yttrium	89-1	10079513	10074732	10100877	10085041	0.14	cps
Zinc	66-2	206254	206376	204489	205706	0.51	cps
Zirconium	90-1	858	883	1334	1025	26.09	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-04	Instrumnet Name :	P7
Client Sample ID :	X044BSGY0000B5.3B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:34:11	DataFile Name :	079SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	200	225	197	14.84	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-05 Instrumnet Name : P7
 Client Sample ID : X044BSGY0000B5.2B-0 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 18:37:42 DataFile Name : 080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3242	3409	2992	3214	6.53	cps
Antimony	121-1	1342	1317	1425	1361	4.17	cps
Arsenic	75-2	219	233	213	222	4.75	cps
Barium	135-1	45994	46780	47532	46769	1.65	cps
Barium	137-1	80987	83333	83778	82699	1.81	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	6384438	6389920	6368206	6380855	0.18	cps
Bismuth	209-2	4612235	4660368	4679223	4650609	0.74	cps
Boron	10-1	750	908	908	856	10.69	cps
Boron	11-1	4859	4776	4826	4820	0.87	cps
Cadmium	106-1	2750	2900	3117	2923	6.31	cps
Cadmium	108-1	33	33	63	43	39.12	cps
Cadmium	111-1	2077	2203	2334	2205	5.83	cps
Calcium	43-1	220164	221747	221458	221123	0.38	cps
Calcium	44-1	3644451	3628718	3608572	3627247	0.50	cps
Chromium	52-2	2794	2854	2874	2840	1.47	cps
Cobalt	59-2	633	657	673	654	3.07	cps
Copper	63-2	4698709	4683929	4718326	4700322	0.37	cps
Dysprosium	156-2	60	90	83	78	20.25	cps
Dysprosium	156-1	133	125	158	139	12.49	cps
Erbium	164-1	108	117	192	139	33.05	cps
Erbium	164-2	60	87	67	71	19.52	cps
Gadolinium	160-2	110	97	100	102	6.79	cps
Gadolinium	160-1	142	150	183	158	13.92	cps
Holmium	165-2	6564694	6440885	6519060	6508213	0.96	cps
Holmium	165-1	10501697	10487830	10455283	10481603	0.23	cps
Indium	115-1	8827827	8773783	8907868	8836493	0.76	cps
Indium	115-2	1984846	1972866	2003427	1987047	0.77	cps
Iron	56-2	850618	845413	848403	848145	0.31	cps
Iron	57-2	20888	21494	21233	21205	1.43	cps
Lead	206-1	135954	134418	133491	134621	0.92	cps
Lead	207-1	115016	112921	114041	113993	0.92	cps
Lead	208-1	532065	525246	525758	527690	0.72	cps
Lithium	6-1	489323	486239	485885	487149	0.39	cps
Magnesium	24-2	395251	394901	400626	396926	0.81	cps
Manganese	55-2	122222	121950	123543	122572	0.70	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-05	Instrumnet Name :	P7
Client Sample ID :	X044BSGY0000B5.2B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:37:42	DataFile Name :	080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	95-1	742	767	817	775	4.93	cps
Molybdenum	96-1	867	925	875	889	3.55	cps
Molybdenum	94-1	717	858	867	814	10.36	cps
Molybdenum	98-1	1100	1217	1042	1120	7.96	cps
Molybdenum	97-1	450	667	592	569	19.32	cps
Neodymium	150-1	133	100	127	120	14.70	cps
Neodymium	150-2	53	60	50	54	9.35	cps
Nickel	60-2	69822	69356	70207	69795	0.61	cps
Phosphorus	31-2	4593	4593	4493	4559	1.27	cps
Potassium	39-2	217783	217836	217318	217646	0.13	cps
Rhodium	103-2	4984799	4964091	5032746	4993879	0.71	cps
Rhodium	103-1	8697634	8676225	8710599	8694819	0.20	cps
Scandium	45-1	5730577	5736233	5668427	5711746	0.66	cps
Scandium	45-2	294211	297714	294294	295406	0.68	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	111	76	81	90	21.13	cps
Selenium	82-1	290	239	335	288	16.77	cps
Silicon	28-1	5369792	5360865	5295416	5342024	0.76	cps
Silver	109-1	633	550	475	553	14.33	cps
Silver	107-1	708	792	692	731	7.33	cps
Sodium	23-2	4502248	4534696	4519933	4518959	0.36	cps
Strontium	86-1	80769	81632	82210	81537	0.89	cps
Strontium	88-1	707142	702137	710691	706657	0.61	cps
Sulfur	34-1	536787	538547	534347	536561	0.39	cps
Terbium	159-1	11092998	10945073	11099125	11045732	0.79	cps
Terbium	159-2	6585164	6577006	6539599	6567256	0.37	cps
Thallium	203-1	633	600	558	597	6.29	cps
Thallium	205-1	1342	1225	1292	1286	4.55	cps
Tin	118-1	9245	8778	8962	8995	2.62	cps
Titanium	47-1	2859	2809	2917	2862	1.90	cps
Uranium	238-1	450	500	442	464	6.80	cps
Vanadium	51-2	437	523	473	478	9.11	cps
Yttrium	89-2	1644350	1641965	1665164	1650493	0.77	cps
Yttrium	89-1	9942983	9823842	9860475	9875766	0.62	cps
Zinc	66-2	375647	372573	374569	374263	0.42	cps
Zirconium	90-1	1017	1133	1233	1128	9.62	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-05	Instrumnet Name :	P7
Client Sample ID :	X044BSGY0000B5.2B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:37:42	DataFile Name :	080SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	183	125	169	23.24	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-06	Instrumnet Name :	P7
Client Sample ID :	X044BSGY0000B5.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:41:14	DataFile Name :	081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3243	3259	3201	3234	0.93	cps
Antimony	121-1	1408	1400	1742	1517	12.85	cps
Arsenic	75-2	202	241	228	223	8.86	cps
Barium	135-1	49958	51020	51413	50797	1.48	cps
Barium	137-1	88264	88666	87609	88180	0.60	cps
Beryllium	9-1	6	28	22	19	62.43	cps
Bismuth	209-1	6592864	6572953	6627905	6597907	0.42	cps
Bismuth	209-2	4717068	4745241	4752876	4738395	0.40	cps
Boron	10-1	892	858	933	895	4.20	cps
Boron	11-1	4909	5084	5026	5007	1.78	cps
Cadmium	106-1	3025	3059	3225	3103	3.45	cps
Cadmium	108-1	50	38	21	36	40.53	cps
Cadmium	111-1	2383	2344	2510	2412	3.60	cps
Calcium	43-1	229189	224741	228819	227583	1.08	cps
Calcium	44-1	3747019	3713875	3718289	3726394	0.48	cps
Chromium	52-2	2737	2810	2944	2830	3.70	cps
Cobalt	59-2	683	757	720	720	5.09	cps
Copper	63-2	7015273	7121218	7089534	7075342	0.77	cps
Dysprosium	156-2	67	73	53	64	15.80	cps
Dysprosium	156-1	108	100	83	97	13.09	cps
Erbium	164-2	57	63	67	62	8.18	cps
Erbium	164-1	125	125	158	136	14.14	cps
Gadolinium	160-1	142	150	142	144	3.33	cps
Gadolinium	160-2	103	90	73	89	16.92	cps
Holmium	165-2	6519959	6501721	6491211	6504297	0.22	cps
Holmium	165-1	10695633	10559983	10637177	10630931	0.64	cps
Indium	115-1	8998306	8941424	8999404	8979711	0.37	cps
Indium	115-2	2001222	2014840	2016304	2010789	0.41	cps
Iron	56-2	904310	922246	909162	911906	1.02	cps
Iron	57-2	22512	23080	23746	23113	2.67	cps
Lead	206-1	179257	177436	179929	178874	0.72	cps
Lead	207-1	150640	151763	152697	151700	0.68	cps
Lead	208-1	698454	696507	705925	700295	0.71	cps
Lithium	6-1	490842	494867	491954	492554	0.42	cps
Magnesium	24-2	403461	402721	402930	403037	0.09	cps
Manganese	55-2	127099	126639	126488	126742	0.25	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-06	Instrumnet Name :	P7
Client Sample ID :	X044BSGY0000B5.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:41:14	DataFile Name :	081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	97-1	300	425	408	378	17.97	cps
Molybdenum	94-1	692	592	675	653	8.21	cps
Molybdenum	95-1	533	508	433	492	10.58	cps
Molybdenum	96-1	567	700	717	661	12.44	cps
Molybdenum	98-1	742	833	875	817	8.35	cps
Neodymium	150-1	53	100	53	69	39.10	cps
Neodymium	150-2	37	80	53	57	38.57	cps
Nickel	60-2	65891	65318	65757	65655	0.46	cps
Phosphorus	31-2	4551	4943	5193	4895	6.61	cps
Potassium	39-2	223348	223500	223788	223545	0.10	cps
Rhodium	103-2	5032267	5038830	5053838	5041645	0.22	cps
Rhodium	103-1	8814987	8739366	8746087	8766814	0.48	cps
Scandium	45-1	5825566	5810198	5773519	5803094	0.46	cps
Scandium	45-2	297503	298889	299430	298608	0.33	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	69	83	94	82	15.84	cps
Selenium	82-1	342	189	212	248	33.27	cps
Silicon	28-1	5376481	5376879	5397351	5383571	0.22	cps
Silver	107-1	842	825	750	806	6.06	cps
Silver	109-1	783	875	708	789	10.58	cps
Sodium	23-2	4641094	4556414	4569708	4589072	0.99	cps
Strontium	86-1	82655	82495	84682	83277	1.46	cps
Strontium	88-1	727707	724280	728259	726749	0.30	cps
Sulfur	34-1	540782	536485	542939	540069	0.61	cps
Terbium	159-1	11274717	11171228	11143045	11196330	0.62	cps
Terbium	159-2	6589920	6601155	6674984	6622020	0.70	cps
Thallium	203-1	350	325	242	306	18.56	cps
Thallium	205-1	675	792	683	717	9.08	cps
Tin	118-1	10554	10763	10680	10666	0.98	cps
Titanium	47-1	2692	2875	3361	2976	11.61	cps
Uranium	238-1	567	333	583	494	28.27	cps
Vanadium	51-2	430	433	490	451	7.48	cps
Yttrium	89-2	1657835	1667998	1665666	1663833	0.32	cps
Yttrium	89-1	10057143	9925353	9956518	9979671	0.69	cps
Zinc	66-2	327592	328754	328690	328345	0.20	cps
Zirconium	90-1	1033	1117	1736	1295	29.63	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-06	Instrumnet Name :	P7
Client Sample ID :	X044BSGY0000B5.1B-0	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:41:14	DataFile Name :	081SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	200	208	214	8.11	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-07 Instrumnet Name : P7
 Client Sample ID : X044BSKI000B18.2F-02(Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 18:44:44 DataFile Name : 082SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1375	1017	1084	1159	16.46	cps
Antimony	121-1	1083	1183	1033	1100	6.94	cps
Arsenic	75-2	207	228	211	215	5.04	cps
Barium	135-1	58675	58248	57537	58153	0.99	cps
Barium	137-1	98741	100814	100487	100014	1.11	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-2	4481494	4564879	4631065	4559146	1.64	cps
Bismuth	209-1	6303629	6244777	6297016	6281807	0.51	cps
Boron	10-1	892	842	1042	925	11.25	cps
Boron	11-1	4843	5151	4868	4954	3.46	cps
Cadmium	106-1	3117	2817	2717	2884	7.22	cps
Cadmium	108-1	17	17	42	25	57.73	cps
Cadmium	111-1	2191	2010	1919	2040	6.80	cps
Calcium	43-1	232003	231432	229833	231089	0.49	cps
Calcium	44-1	3794335	3787658	3779344	3787112	0.20	cps
Chromium	52-2	2270	2260	2354	2295	2.23	cps
Cobalt	59-2	377	387	433	399	7.58	cps
Copper	63-2	1199164	1202719	1205277	1202387	0.26	cps
Dysprosium	156-1	42	25	17	28	45.82	cps
Dysprosium	156-2	33	17	47	32	46.65	cps
Erbium	164-2	57	40	33	43	27.74	cps
Erbium	164-1	33	67	42	47	36.74	cps
Gadolinium	160-1	142	125	150	139	9.16	cps
Gadolinium	160-2	60	63	50	58	12.01	cps
Holmium	165-2	6364672	6529677	6413174	6435841	1.32	cps
Holmium	165-1	10499590	10349552	10275904	10375015	1.10	cps
Indium	115-1	8615701	8689544	8730410	8678552	0.67	cps
Indium	115-2	1939517	1964187	1980806	1961503	1.06	cps
Iron	56-2	83908	85185	87128	85407	1.90	cps
Iron	57-2	2300	2017	1906	2074	9.81	cps
Lead	206-1	7969	7969	7847	7929	0.89	cps
Lead	207-1	6580	6663	6485	6576	1.35	cps
Lead	208-1	30542	30665	30492	30566	0.29	cps
Lithium	6-1	485735	487452	479325	484171	0.88	cps
Magnesium	24-2	392010	398037	398494	396180	0.91	cps
Manganese	55-2	28394	27957	27770	28040	1.14	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-07	Instrumnet Name :	P7
Client Sample ID :	X044BSKI000B18.2F-020	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:44:44	DataFile Name :	082SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	617	608	617	614	0.78	cps
Molybdenum	95-1	508	558	508	525	5.50	cps
Molybdenum	96-1	708	600	567	625	11.85	cps
Molybdenum	97-1	550	433	492	492	11.86	cps
Molybdenum	98-1	933	908	925	922	1.38	cps
Neodymium	150-2	20	7	7	11	69.25	cps
Neodymium	150-1	13	27	33	24	41.66	cps
Nickel	60-2	28074	28655	28608	28446	1.13	cps
Phosphorus	31-2	4409	4518	4751	4559	3.83	cps
Potassium	39-2	220617	222401	221107	221375	0.42	cps
Rhodium	103-2	4899795	4905555	4926200	4910517	0.28	cps
Rhodium	103-1	8619580	8629003	8534413	8594332	0.61	cps
Scandium	45-1	5663765	5654451	5644965	5654394	0.17	cps
Scandium	45-2	289137	292788	290725	290883	0.63	cps
Selenium	82-1	296	316	230	281	16.00	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	94	72	98	88	15.89	cps
Silicon	28-1	5413641	5406510	5433816	5417989	0.26	cps
Silver	107-1	350	475	417	414	15.11	cps
Silver	109-1	358	283	300	314	12.55	cps
Sodium	23-2	4701794	4709352	4671579	4694241	0.43	cps
Strontium	86-1	92606	91868	92145	92206	0.40	cps
Strontium	88-1	804784	804037	811214	806679	0.49	cps
Sulfur	34-1	536663	544112	536842	539206	0.79	cps
Terbium	159-2	6503142	6491422	6442106	6478890	0.50	cps
Terbium	159-1	11036834	10863560	10866327	10922241	0.91	cps
Thallium	203-1	258	350	300	303	15.16	cps
Thallium	205-1	783	833	692	770	9.34	cps
Tin	118-1	817	975	758	850	13.19	cps
Titanium	47-1	1468	767	750	995	41.19	cps
Uranium	238-1	367	333	375	358	6.15	cps
Vanadium	51-2	183	173	170	176	3.95	cps
Yttrium	89-1	9742579	9825595	9743755	9770643	0.49	cps
Yttrium	89-2	1627711	1633809	1629561	1630360	0.19	cps
Zinc	66-2	145786	145998	144674	145486	0.49	cps
Zirconium	90-1	708	775	1067	850	22.42	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-07	Instrumnet Name :	P7
Client Sample ID :	X044BSKI000B18.2F-020	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:44:44	DataFile Name :	082SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	150	233	181	25.42	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:48:16	DataFile Name :	083CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	183	117	117	139	27.71	cps
Antimony	121-1	117	100	117	111	8.66	cps
Arsenic	75-2	15	9	7	10	36.74	cps
Barium	135-1	58	50	92	67	33.07	cps
Barium	137-1	117	250	92	153	55.72	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	6178776	6188637	6243576	6203663	0.56	cps
Bismuth	209-2	4446475	4545049	4517891	4503138	1.13	cps
Boron	10-1	83	25	58	56	52.68	cps
Boron	11-1	400	542	508	483	15.32	cps
Cadmium	106-1	3117	2859	2717	2898	7.00	cps
Cadmium	108-1	21	13	25	19	32.73	cps
Cadmium	111-1	2172	2013	1897	2027	6.80	cps
Calcium	43-1	925	1008	1158	1031	11.47	cps
Calcium	44-1	31952	31050	31526	31509	1.43	cps
Chromium	52-2	1077	1200	1180	1152	5.74	cps
Cobalt	59-2	133	130	160	141	11.65	cps
Copper	63-2	1623	1677	1720	1673	2.89	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	17	0	17	11	86.60	cps
Erbium	164-1	75	83	25	61	51.63	cps
Erbium	164-2	13	33	20	22	45.83	cps
Gadolinium	160-2	37	33	27	32	15.80	cps
Gadolinium	160-1	67	25	42	44	47.19	cps
Holmium	165-1	10145420	10270443	10312677	10242847	0.85	cps
Holmium	165-2	6354811	6480085	6459543	6431480	1.04	cps
Indium	115-2	1913440	1936724	1927451	1925872	0.61	cps
Indium	115-1	8518816	8524594	8561615	8535009	0.27	cps
Iron	56-2	7964	7913	7775	7884	1.24	cps
Iron	57-2	217	150	128	165	28.07	cps
Lead	206-1	4108291	4125397	4111133	4114940	0.22	cps
Lead	207-1	3672845	3703480	3692472	3689599	0.42	cps
Lead	208-1	16730734	16780337	16717322	16742798	0.20	cps
Lithium	6-1	472214	473627	474201	473347	0.22	cps
Magnesium	24-2	400	433	433	422	4.56	cps
Manganese	55-2	257	257	267	260	2.22	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:48:16	DataFile Name :	083CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	400	233	319	26.13	cps
Molybdenum	95-1	167	117	158	147	18.20	cps
Molybdenum	96-1	167	300	300	256	30.12	cps
Molybdenum	97-1	250	250	225	242	5.97	cps
Molybdenum	98-1	167	242	308	239	29.67	cps
Neodymium	150-1	0	20	7	9	114.55	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	130	90	130	117	19.79	cps
Phosphorus	31-2	150	150	192	164	14.68	cps
Potassium	39-2	39637	41375	40841	40618	2.19	cps
Rhodium	103-2	4825380	4905860	4898209	4876483	0.91	cps
Rhodium	103-1	8496742	8468102	8383609	8449484	0.70	cps
Scandium	45-1	5576067	5574804	5493623	5548165	0.85	cps
Scandium	45-2	286874	287838	284487	286400	0.60	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	63	106	80	83	25.95	cps
Selenium	82-1	211	241	293	248	16.65	cps
Silicon	28-1	510002	507369	512305	509892	0.48	cps
Silver	109-1	83	100	50	78	32.73	cps
Silver	107-1	83	50	100	78	32.74	cps
Sodium	23-2	20298	21257	20965	20840	2.36	cps
Strontium	86-1	1333	1275	1267	1292	2.81	cps
Strontium	88-1	750	758	842	783	6.47	cps
Sulfur	34-1	475311	476059	471075	474148	0.57	cps
Terbium	159-1	10806904	10710797	10759264	10758988	0.45	cps
Terbium	159-2	6433023	6391575	6478291	6434296	0.67	cps
Thallium	203-1	83	100	67	83	20.00	cps
Thallium	205-1	208	175	233	206	14.24	cps
Tin	118-1	1667	1700	1575	1647	3.93	cps
Titanium	47-1	233	183	200	206	12.38	cps
Uranium	238-1	150	100	142	131	20.52	cps
Vanadium	51-2	37	30	13	27	45.08	cps
Yttrium	89-2	1589331	1619712	1594282	1601109	1.02	cps
Yttrium	89-1	9660649	9624893	9574546	9620029	0.45	cps
Zinc	66-2	860	923	970	918	6.02	cps
Zirconium	90-1	717	642	592	650	9.68	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV04	Instrumnet Name :	P7
Client Sample ID :	CCV04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:48:16	DataFile Name :	083CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	200	92	144	37.54	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB034	Instrumnet Name :	P7
Client Sample ID :	CCB034	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:51:49	DataFile Name :	084CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	67	100	83	20.00	cps
Antimony	121-1	100	108	133	114	15.23	cps
Arsenic	75-2	15	13	13	14	7.87	cps
Barium	135-1	42	42	58	47	20.38	cps
Barium	137-1	142	92	117	117	21.43	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	6016165	6080960	6117074	6071400	0.84	cps
Bismuth	209-2	4401379	4471963	4444888	4439410	0.80	cps
Boron	10-1	83	108	75	89	19.52	cps
Boron	11-1	292	408	408	369	18.23	cps
Cadmium	106-1	2700	2725	2692	2706	0.64	cps
Cadmium	108-1	17	4	13	11	57.27	cps
Cadmium	111-1	1879	1926	1884	1896	1.36	cps
Calcium	43-1	1117	1142	975	1078	8.34	cps
Calcium	44-1	30015	29689	29981	29895	0.60	cps
Chromium	52-2	953	973	1107	1011	8.24	cps
Cobalt	59-2	127	100	97	108	15.26	cps
Copper	63-2	907	897	963	922	3.90	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	58	100	25	61	61.49	cps
Erbium	164-2	27	30	13	23	37.81	cps
Gadolinium	160-2	43	47	20	37	39.63	cps
Gadolinium	160-1	67	75	83	75	11.11	cps
Holmium	165-2	6296301	6357796	6380881	6344993	0.69	cps
Holmium	165-1	10132448	10021075	10019535	10057686	0.64	cps
Indium	115-1	8499554	8531465	8525526	8518848	0.20	cps
Indium	115-2	1922217	1923456	1908297	1917990	0.44	cps
Iron	56-2	6168	5779	6124	6024	3.54	cps
Iron	57-2	117	100	183	133	33.07	cps
Lead	206-1	1078	1067	1106	1083	1.85	cps
Lead	207-1	961	1117	967	1015	8.70	cps
Lead	208-1	4717	4528	4528	4591	2.38	cps
Lithium	6-1	468712	467155	471625	469164	0.48	cps
Magnesium	24-2	275	283	292	283	2.94	cps
Manganese	55-2	110	107	127	114	9.36	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB034	Instrumnet Name :	P7
Client Sample ID :	CCB034	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:51:49	DataFile Name :	084CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	250	250	239	8.05	cps
Molybdenum	95-1	17	83	108	69	68.23	cps
Molybdenum	96-1	100	225	175	167	37.75	cps
Molybdenum	97-1	150	108	192	150	27.78	cps
Molybdenum	98-1	100	125	117	114	11.18	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	47	63	70	60	20.03	cps
Phosphorus	31-2	200	225	150	192	19.92	cps
Potassium	39-2	39529	39361	39762	39551	0.51	cps
Rhodium	103-2	4818294	4826083	4823372	4822583	0.08	cps
Rhodium	103-1	8494682	8314912	8413924	8407839	1.07	cps
Scandium	45-1	5467888	5483810	5484145	5478614	0.17	cps
Scandium	45-2	283542	287051	284885	285159	0.62	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	76	91	78	81	9.90	cps
Selenium	82-1	268	254	225	249	8.77	cps
Silicon	28-1	509434	511327	508052	509605	0.32	cps
Silver	109-1	33	25	83	47	66.82	cps
Silver	107-1	67	67	108	81	29.86	cps
Sodium	23-2	22025	22184	21959	22056	0.52	cps
Strontium	86-1	1425	1167	1200	1264	11.12	cps
Strontium	88-1	458	458	492	469	4.10	cps
Sulfur	34-1	472334	475917	475955	474735	0.44	cps
Terbium	159-1	10699651	10536436	10660390	10632159	0.80	cps
Terbium	159-2	6386575	6397342	6392272	6392063	0.08	cps
Thallium	203-1	17	67	75	53	59.77	cps
Thallium	205-1	167	83	125	125	33.33	cps
Tin	118-1	1333	1525	1300	1386	8.76	cps
Titanium	47-1	233	183	200	206	12.38	cps
Uranium	238-1	92	108	33	78	50.64	cps
Vanadium	51-2	20	30	20	23	24.74	cps
Yttrium	89-2	1580376	1589133	1583268	1584259	0.28	cps
Yttrium	89-1	9468343	9461053	9564148	9497848	0.61	cps
Zinc	66-2	170	213	163	182	14.90	cps
Zirconium	90-1	625	433	542	533	18.02	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB034	Instrumnet Name :	P7
Client Sample ID :	CCB034	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:51:49	DataFile Name :	084CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	100	158	117	31.14	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-08 Instrumnet Name : P7
 Client Sample ID : X044BSKI000B18.1F-019 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 18:55:22 DataFile Name : 085SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	933	1117	1092	1047	9.50	cps
Antimony	121-1	825	683	858	789	11.78	cps
Arsenic	75-2	159	202	206	189	13.62	cps
Barium	135-1	45375	44239	45409	45007	1.48	cps
Barium	137-1	80182	79673	79167	79674	0.64	cps
Beryllium	9-1	17	6	11	11	49.99	cps
Bismuth	209-1	6449454	6369486	6409232	6409391	0.62	cps
Bismuth	209-2	4619553	4675715	4622572	4639280	0.68	cps
Boron	10-1	967	908	1000	958	4.84	cps
Boron	11-1	4643	4859	5376	4959	7.60	cps
Cadmium	106-1	3284	3167	2959	3137	5.25	cps
Cadmium	108-1	50	33	33	39	24.75	cps
Cadmium	111-1	2439	2381	2277	2366	3.47	cps
Calcium	43-1	232634	227796	229243	229891	1.08	cps
Calcium	44-1	3764904	3725274	3780748	3756975	0.76	cps
Chromium	52-2	1954	2057	2017	2009	2.59	cps
Cobalt	59-2	1040	1030	1037	1036	0.49	cps
Copper	63-2	1877940	1884111	1900729	1887593	0.62	cps
Dysprosium	156-2	30	20	20	23	24.74	cps
Dysprosium	156-1	33	42	25	33	25.01	cps
Erbium	164-1	58	117	42	72	54.52	cps
Erbium	164-2	57	43	57	52	14.75	cps
Gadolinium	160-2	43	50	27	40	30.04	cps
Gadolinium	160-1	92	75	100	89	14.33	cps
Holmium	165-2	6542500	6502521	6542502	6529174	0.35	cps
Holmium	165-1	10704877	10669328	10623594	10665933	0.38	cps
Indium	115-1	8915801	8711607	8837892	8821767	1.17	cps
Indium	115-2	1994001	1999987	1993914	1995968	0.17	cps
Iron	56-2	101023	102972	102091	102029	0.96	cps
Iron	57-2	2812	2489	2523	2608	6.80	cps
Lead	206-1	23449	22870	22820	23046	1.52	cps
Lead	207-1	18925	18858	18107	18630	2.44	cps
Lead	208-1	88950	87859	88157	88322	0.64	cps
Lithium	6-1	499750	493479	492117	495115	0.82	cps
Magnesium	24-2	405837	403711	403504	404351	0.32	cps
Manganese	55-2	38661	39216	39376	39084	0.96	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-08 Instrumnet Name : P7
 Client Sample ID : X044BSKI000B18.1F-019 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 18:55:22 DataFile Name : 085SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	583	508	633	575	10.94	cps
Molybdenum	95-1	392	492	517	467	14.17	cps
Molybdenum	96-1	500	567	575	547	7.51	cps
Molybdenum	97-1	500	367	350	406	20.27	cps
Molybdenum	98-1	700	775	592	689	13.38	cps
Neodymium	150-1	33	40	40	38	10.19	cps
Neodymium	150-2	13	10	17	13	25.01	cps
Nickel	60-2	20388	20678	20979	20681	1.43	cps
Phosphorus	31-2	4659	4401	4609	4556	3.01	cps
Potassium	39-2	217597	222712	223812	221374	1.50	cps
Rhodium	103-2	4985303	5014090	4998830	4999408	0.29	cps
Rhodium	103-1	8805937	8656826	8837646	8766803	1.10	cps
Scandium	45-1	5787114	5655669	5806577	5749787	1.43	cps
Scandium	45-2	294305	294902	294675	294627	0.10	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	106	70	117	98	24.78	cps
Selenium	82-1	365	350	272	329	15.13	cps
Silicon	28-1	5613350	5449127	5607728	5556735	1.68	cps
Silver	109-1	392	408	333	378	10.42	cps
Silver	107-1	492	517	525	511	3.39	cps
Sodium	23-2	4714549	4675949	4670761	4687086	0.51	cps
Strontium	86-1	87591	85296	84054	85647	2.10	cps
Strontium	88-1	748402	735281	736392	740025	0.98	cps
Sulfur	34-1	547510	547473	545634	546873	0.20	cps
Terbium	159-1	11256403	11028736	11249839	11178326	1.16	cps
Terbium	159-2	6556413	6551802	6660912	6589709	0.94	cps
Thallium	203-1	433	417	342	397	12.29	cps
Thallium	205-1	817	833	717	789	8.00	cps
Tin	118-1	517	525	567	536	5.00	cps
Titanium	47-1	1167	1158	808	1045	19.59	cps
Uranium	238-1	233	242	250	242	3.45	cps
Vanadium	51-2	117	183	230	177	32.24	cps
Yttrium	89-2	1654481	1653147	1658448	1655359	0.17	cps
Yttrium	89-1	10064125	9878203	10001756	9981361	0.95	cps
Zinc	66-2	317555	319802	320062	319139	0.43	cps
Zirconium	90-1	850	817	950	872	7.96	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-08	Instrumnet Name :	P7
Client Sample ID :	X044BSKI000B18.1F-019	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:55:22	DataFile Name :	085SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	175	208	203	12.55	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-09	Instrumnet Name :	P7
Client Sample ID :	X04401CR000106.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:58:54	DataFile Name :	086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1017	1058	883	986	9.27	cps
Antimony	121-1	1317	1258	1258	1278	2.64	cps
Arsenic	75-2	189	206	172	189	8.82	cps
Barium	135-1	46930	48210	48477	47872	1.73	cps
Barium	137-1	83812	84012	84005	83943	0.14	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-2	4547314	4567598	4611521	4575478	0.72	cps
Bismuth	209-1	6317727	6333196	6310244	6320389	0.19	cps
Boron	10-1	850	800	775	808	4.72	cps
Boron	11-1	4559	4668	5259	4829	7.81	cps
Cadmium	106-1	2734	3042	3084	2953	6.48	cps
Cadmium	108-1	4	17	42	21	91.64	cps
Cadmium	111-1	1961	2168	2200	2110	6.16	cps
Calcium	43-1	225391	224789	221492	223891	0.94	cps
Calcium	44-1	3680007	3670732	3645467	3665402	0.49	cps
Chromium	52-2	2380	2380	2227	2329	3.80	cps
Cobalt	59-2	327	343	320	330	3.64	cps
Copper	63-2	1341861	1349260	1357771	1349630	0.59	cps
Dysprosium	156-1	33	42	58	44	28.65	cps
Dysprosium	156-2	17	23	23	21	18.21	cps
Erbium	164-2	53	27	40	40	33.33	cps
Erbium	164-1	67	75	75	72	6.66	cps
Gadolinium	160-1	100	125	83	103	20.41	cps
Gadolinium	160-2	70	60	80	70	14.29	cps
Holmium	165-2	6505261	6396421	6573627	6491770	1.38	cps
Holmium	165-1	10403023	10540090	10302957	10415357	1.14	cps
Indium	115-1	8760864	8702936	8749464	8737755	0.35	cps
Indium	115-2	1958377	1950171	1961833	1956794	0.31	cps
Iron	56-2	98424	98993	99931	99116	0.77	cps
Iron	57-2	2946	2578	2395	2640	10.63	cps
Lead	206-1	24395	25080	24907	24794	1.44	cps
Lead	207-1	21067	21240	20466	20924	1.94	cps
Lead	208-1	96655	97474	98012	97380	0.70	cps
Lithium	6-1	491021	495276	487093	491130	0.83	cps
Magnesium	24-2	391998	390871	388463	390444	0.46	cps
Manganese	55-2	33706	33806	34671	34061	1.56	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-09	Instrumnet Name :	P7
Client Sample ID :	X04401CR000106.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:58:54	DataFile Name :	086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	650	625	717	664	7.14	cps
Molybdenum	95-1	475	483	442	467	4.72	cps
Molybdenum	96-1	625	558	508	564	10.38	cps
Molybdenum	97-1	383	433	400	406	6.28	cps
Molybdenum	98-1	742	750	850	781	7.72	cps
Neodymium	150-1	27	33	53	38	36.74	cps
Neodymium	150-2	13	7	10	10	33.30	cps
Nickel	60-2	12842	13049	12966	12953	0.80	cps
Phosphorus	31-2	5009	4159	4801	4656	9.52	cps
Potassium	39-2	214512	214260	214240	214337	0.07	cps
Rhodium	103-2	4875246	4873648	4932723	4893873	0.69	cps
Rhodium	103-1	8587040	8528875	8504175	8540030	0.50	cps
Scandium	45-1	5668082	5637434	5573335	5626284	0.86	cps
Scandium	45-2	289904	287915	291612	289810	0.64	cps
Selenium	77-2	3	0	10	4	114.60	cps
Selenium	78-2	91	107	107	102	9.45	cps
Selenium	82-1	159	327	340	275	36.68	cps
Silicon	28-1	5330099	5360179	5318742	5336340	0.40	cps
Silver	109-1	467	367	392	408	12.75	cps
Silver	107-1	525	592	608	575	7.67	cps
Sodium	23-2	4600617	4591024	4624506	4605382	0.37	cps
Strontium	86-1	83626	84339	85738	84568	1.27	cps
Strontium	88-1	738150	734387	737202	736580	0.27	cps
Sulfur	34-1	552855	547769	543818	548147	0.83	cps
Terbium	159-2	6509836	6428679	6492085	6476867	0.66	cps
Terbium	159-1	10966232	11082592	10956857	11001894	0.64	cps
Thallium	203-1	458	400	400	419	8.03	cps
Thallium	205-1	992	833	892	906	8.84	cps
Tin	118-1	650	850	1227	909	32.21	cps
Titanium	47-1	1000	942	875	939	6.66	cps
Uranium	238-1	100	275	258	211	45.75	cps
Vanadium	51-2	123	193	170	162	21.97	cps
Yttrium	89-2	1612456	1620361	1633468	1622095	0.65	cps
Yttrium	89-1	9663537	9687113	9681924	9677525	0.13	cps
Zinc	66-2	155686	155322	155346	155451	0.13	cps
Zirconium	90-1	925	758	1050	911	16.06	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-09	Instrumnet Name :	P7
Client Sample ID :	X04401CR000106.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 18:58:54	DataFile Name :	086SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	242	167	183	28.39	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-10 Instrumnet Name : P7
 Client Sample ID : X04401CR000106.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 19:02:26 DataFile Name : 087SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1100	1292	933	1109	16.19	cps
Antimony	121-1	1225	1083	1117	1142	6.49	cps
Arsenic	75-2	189	219	178	195	10.80	cps
Barium	135-1	45618	45174	46972	45921	2.04	cps
Barium	137-1	79351	79913	80517	79927	0.73	cps
Beryllium	9-1	28	11	11	17	57.75	cps
Bismuth	209-1	6241513	6291029	6284906	6272482	0.43	cps
Bismuth	209-2	4554823	4544988	4483102	4527638	0.86	cps
Boron	10-1	825	975	842	881	9.34	cps
Boron	11-1	5043	5251	4959	5084	2.96	cps
Cadmium	106-1	3175	3267	2842	3095	7.23	cps
Cadmium	108-1	38	21	17	25	44.09	cps
Cadmium	111-1	2301	2356	2040	2232	7.55	cps
Calcium	43-1	221010	222728	225486	223075	1.01	cps
Calcium	44-1	3688267	3679483	3708556	3692102	0.40	cps
Chromium	52-2	2304	2310	2390	2335	2.07	cps
Cobalt	59-2	300	307	300	302	1.27	cps
Copper	63-2	1818186	1827214	1823845	1823081	0.25	cps
Dysprosium	156-2	37	20	27	28	30.20	cps
Dysprosium	156-1	17	92	33	47	83.40	cps
Erbium	164-1	92	108	67	89	23.59	cps
Erbium	164-2	57	50	73	60	20.04	cps
Gadolinium	160-2	53	67	87	69	24.36	cps
Gadolinium	160-1	200	83	150	144	40.52	cps
Holmium	165-2	6459100	6416390	6329299	6401596	1.03	cps
Holmium	165-1	10429091	10415633	10305166	10383297	0.65	cps
Indium	115-1	8726544	8725301	8696289	8716045	0.20	cps
Indium	115-2	1941712	1961802	1952338	1951951	0.51	cps
Iron	56-2	103637	103324	105460	104140	1.11	cps
Iron	57-2	2845	3234	2523	2867	12.43	cps
Lead	206-1	39041	40295	39247	39528	1.70	cps
Lead	207-1	32836	32808	33326	32990	0.88	cps
Lead	208-1	152756	153378	154151	153428	0.46	cps
Lithium	6-1	490367	483278	481524	485056	0.97	cps
Magnesium	24-2	398324	393765	397637	396575	0.62	cps
Manganese	55-2	31941	32750	32138	32277	1.31	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-10	Instrumnet Name :	P7
Client Sample ID :	X04401CR000106.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:02:26	DataFile Name :	087SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	783	575	667	675	15.47	cps
Molybdenum	95-1	600	550	542	564	5.60	cps
Molybdenum	96-1	592	592	717	633	11.40	cps
Molybdenum	97-1	433	400	367	400	8.33	cps
Molybdenum	98-1	967	908	833	903	7.40	cps
Neodymium	150-1	53	27	47	42	32.87	cps
Neodymium	150-2	33	40	27	33	20.00	cps
Nickel	60-2	2300	2264	2420	2328	3.52	cps
Phosphorus	31-2	4618	4342	4493	4484	3.07	cps
Potassium	39-2	215822	217377	213363	215521	0.94	cps
Rhodium	103-2	4867787	4918396	4850425	4878869	0.72	cps
Rhodium	103-1	8575344	8455647	8553055	8528015	0.75	cps
Scandium	45-1	5617068	5623660	5633564	5624764	0.15	cps
Scandium	45-2	287994	289784	285291	287690	0.79	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	89	85	84	6.74	cps
Selenium	82-1	450	228	289	323	35.64	cps
Silicon	28-1	5350666	5304630	5347628	5334308	0.48	cps
Silver	109-1	258	292	258	269	7.14	cps
Silver	107-1	300	242	342	294	17.06	cps
Sodium	23-2	4592023	4587157	4563283	4580821	0.34	cps
Strontium	86-1	81942	83467	83962	83124	1.27	cps
Strontium	88-1	727116	731669	728893	729226	0.31	cps
Sulfur	34-1	556938	551486	548604	552343	0.77	cps
Terbium	159-1	10928450	10977254	10845784	10917162	0.61	cps
Terbium	159-2	6457729	6477847	6527601	6487726	0.55	cps
Thallium	203-1	442	392	492	442	11.32	cps
Thallium	205-1	908	1108	1108	1042	11.09	cps
Tin	118-1	1875	1909	1650	1811	7.76	cps
Titanium	47-1	1367	1083	1233	1228	11.55	cps
Uranium	238-1	325	283	350	319	10.54	cps
Vanadium	51-2	173	167	170	170	1.96	cps
Yttrium	89-2	1611437	1627105	1606877	1615140	0.66	cps
Yttrium	89-1	9731424	9682083	9713118	9708875	0.26	cps
Zinc	66-2	153813	156249	154282	154781	0.84	cps
Zirconium	90-1	958	875	925	920	4.56	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-10	Instrumnet Name :	P7
Client Sample ID :	X04401CR000106.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:02:26	DataFile Name :	087SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	183	108	133	32.47	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-11	Instrumnet Name :	P7
Client Sample ID :	X04401GB000151.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:05:58	DataFile Name :	088SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	825	733	833	797	6.96	cps
Antimony	121-1	750	900	783	811	9.71	cps
Arsenic	75-2	174	167	167	169	2.53	cps
Barium	135-1	46838	46429	47331	46866	0.96	cps
Barium	137-1	81096	81063	80140	80766	0.67	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	6418992	6375619	6459062	6417891	0.65	cps
Bismuth	209-2	4625013	4611120	4679476	4638537	0.78	cps
Boron	10-1	925	1100	1142	1056	10.89	cps
Boron	11-1	5335	5451	5485	5423	1.45	cps
Cadmium	106-1	2934	3026	3025	2995	1.77	cps
Cadmium	108-1	4	17	21	14	62.43	cps
Cadmium	111-1	2109	2169	2162	2146	1.52	cps
Calcium	43-1	228040	227543	224201	226595	0.92	cps
Calcium	44-1	3696714	3664346	3699556	3686872	0.53	cps
Chromium	52-2	1997	1940	1730	1889	7.44	cps
Cobalt	59-2	833	817	883	844	4.11	cps
Copper	63-2	2449854	2449954	2439958	2446589	0.23	cps
Dysprosium	156-2	30	20	33	28	24.98	cps
Dysprosium	156-1	17	42	33	31	41.66	cps
Erbium	164-1	75	42	67	61	28.38	cps
Erbium	164-2	23	20	40	28	38.58	cps
Gadolinium	160-2	47	80	67	64	26.03	cps
Gadolinium	160-1	117	150	133	133	12.50	cps
Holmium	165-2	6561733	6425403	6498421	6495186	1.05	cps
Holmium	165-1	10612798	10642332	10634084	10629738	0.14	cps
Indium	115-1	8954803	8834788	8877676	8889089	0.68	cps
Indium	115-2	1986904	1987156	1989220	1987760	0.06	cps
Iron	56-2	115245	120692	113328	116422	3.28	cps
Iron	57-2	2884	3145	2889	2973	5.02	cps
Lead	206-1	3795	3623	3634	3684	2.62	cps
Lead	207-1	3117	3195	3123	3145	1.38	cps
Lead	208-1	14498	14726	14264	14496	1.59	cps
Lithium	6-1	496639	492682	500312	496544	0.77	cps
Magnesium	24-2	426611	429806	426635	427684	0.43	cps
Manganese	55-2	34825	35359	34885	35023	0.84	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-11	Instrumnet Name :	P7
Client Sample ID :	X04401GB000151.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:05:58	DataFile Name :	088SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	592	617	542	583	6.55	cps
Molybdenum	95-1	458	500	367	442	15.44	cps
Molybdenum	96-1	500	458	475	478	4.39	cps
Molybdenum	97-1	308	508	342	386	27.75	cps
Molybdenum	98-1	817	683	733	745	9.05	cps
Neodymium	150-1	40	53	13	36	57.29	cps
Neodymium	150-2	13	10	27	17	52.93	cps
Nickel	60-2	1927	1843	1850	1873	2.47	cps
Phosphorus	31-2	5126	5143	4901	5057	2.67	cps
Potassium	39-2	221088	221419	218274	220260	0.78	cps
Rhodium	103-2	4977301	5015589	4986797	4993229	0.40	cps
Rhodium	103-1	8801307	8769482	8810525	8793771	0.24	cps
Scandium	45-1	5766261	5662665	5757319	5728748	1.00	cps
Scandium	45-2	294601	296259	293959	294940	0.40	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	94	70	76	80	15.71	cps
Selenium	82-1	307	301	412	340	18.31	cps
Silicon	28-1	5480306	5417810	5427468	5441861	0.62	cps
Silver	109-1	250	167	308	242	29.47	cps
Silver	107-1	300	333	275	303	9.66	cps
Sodium	23-2	4613415	4614194	4553839	4593816	0.75	cps
Strontium	86-1	85521	85974	84105	85200	1.14	cps
Strontium	88-1	743721	740344	740210	741425	0.27	cps
Sulfur	34-1	552092	541615	548196	547301	0.97	cps
Terbium	159-1	11240957	11153933	11240879	11211923	0.45	cps
Terbium	159-2	6581954	6542483	6570671	6565036	0.31	cps
Thallium	203-1	250	283	267	267	6.25	cps
Thallium	205-1	600	492	508	533	10.94	cps
Tin	118-1	700	500	650	617	16.88	cps
Titanium	47-1	825	658	842	775	13.08	cps
Uranium	238-1	233	433	333	333	30.00	cps
Vanadium	51-2	177	143	197	172	15.64	cps
Yttrium	89-2	1653362	1661218	1643317	1652633	0.54	cps
Yttrium	89-1	9982523	9974914	10071246	10009561	0.54	cps
Zinc	66-2	59568	59665	58872	59368	0.73	cps
Zirconium	90-1	650	783	883	772	15.16	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-11	Instrumnet Name :	P7
Client Sample ID :	X04401GB000151.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:05:58	DataFile Name :	088SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	142	142	136	7.07	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-12 Instrumnet Name : P7
 Client Sample ID : X04401CR000106.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 19:09:30 DataFile Name : 089SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1333	1100	1183	1206	9.81	cps
Antimony	121-1	2734	2692	3009	2812	6.12	cps
Arsenic	75-2	176	209	200	195	8.82	cps
Barium	135-1	46855	46814	47900	47190	1.31	cps
Barium	137-1	83183	81238	82847	82422	1.26	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	6395585	6435067	6418229	6416294	0.31	cps
Bismuth	209-2	4640041	4652814	4631731	4641529	0.23	cps
Boron	10-1	908	750	1042	900	16.22	cps
Boron	11-1	5018	5043	5343	5134	3.52	cps
Cadmium	106-1	2884	2942	2634	2820	5.81	cps
Cadmium	108-1	8	50	21	26	81.04	cps
Cadmium	111-1	2059	2112	1879	2017	6.05	cps
Calcium	43-1	231655	234075	236310	234013	0.99	cps
Calcium	44-1	3867348	3859132	3859688	3862056	0.12	cps
Chromium	52-2	1923	1880	1750	1851	4.87	cps
Cobalt	59-2	677	587	710	658	9.70	cps
Copper	63-2	1157794	1161613	1160489	1159965	0.17	cps
Dysprosium	156-2	17	53	27	32	58.81	cps
Dysprosium	156-1	92	50	50	64	37.66	cps
Erbium	164-1	83	50	92	75	29.40	cps
Erbium	164-2	33	40	37	37	9.10	cps
Gadolinium	160-2	67	47	67	60	19.24	cps
Gadolinium	160-1	92	117	117	108	13.32	cps
Holmium	165-2	6546851	6492266	6506067	6515061	0.44	cps
Holmium	165-1	10699553	10568162	10652131	10639949	0.63	cps
Indium	115-1	8860806	8934365	8933189	8909453	0.47	cps
Indium	115-2	2012000	1990799	2011421	2004740	0.60	cps
Iron	56-2	105628	110521	107437	107862	2.29	cps
Iron	57-2	2789	2700	2778	2756	1.76	cps
Lead	206-1	31432	31722	31571	31575	0.46	cps
Lead	207-1	26160	27273	26160	26531	2.42	cps
Lead	208-1	124041	125249	122712	124001	1.02	cps
Lithium	6-1	496294	494501	495193	495329	0.18	cps
Magnesium	24-2	417365	422859	420548	420257	0.66	cps
Manganese	55-2	41007	41492	42107	41535	1.33	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-12	Instrumnet Name :	P7
Client Sample ID :	X04401CR000106.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:09:30	DataFile Name :	089SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	617	550	725	631	14.01	cps
Molybdenum	95-1	650	533	600	594	9.85	cps
Molybdenum	96-1	542	575	700	606	13.79	cps
Molybdenum	97-1	425	475	450	450	5.56	cps
Molybdenum	98-1	933	983	758	892	13.25	cps
Neodymium	150-1	33	47	40	40	16.68	cps
Neodymium	150-2	20	7	20	16	49.47	cps
Nickel	60-2	22554	23132	22908	22865	1.27	cps
Phosphorus	31-2	4117	4092	4051	4087	0.82	cps
Potassium	39-2	218898	218637	223348	220294	1.20	cps
Rhodium	103-2	5022329	5030701	5020911	5024647	0.11	cps
Rhodium	103-1	8728769	8708922	8818840	8752177	0.67	cps
Scandium	45-1	5849644	5746142	5808070	5801285	0.90	cps
Scandium	45-2	296488	294309	298123	296307	0.65	cps
Selenium	77-2	7	10	0	6	91.64	cps
Selenium	78-2	91	78	87	85	7.84	cps
Selenium	82-1	390	463	290	381	22.78	cps
Silicon	28-1	5635654	5571270	5652670	5619864	0.76	cps
Silver	109-1	233	300	350	294	19.88	cps
Silver	107-1	417	325	417	386	13.71	cps
Sodium	23-2	4735439	4726848	4756138	4739475	0.32	cps
Strontium	86-1	88673	87357	88656	88229	0.86	cps
Strontium	88-1	751599	754391	750072	752021	0.29	cps
Sulfur	34-1	538879	543972	543227	542026	0.51	cps
Terbium	159-1	11357272	11183942	11123006	11221407	1.08	cps
Terbium	159-2	6644425	6574911	6562709	6594015	0.67	cps
Thallium	203-1	425	342	400	389	11.00	cps
Thallium	205-1	975	967	958	967	0.86	cps
Tin	118-1	758	650	817	742	11.40	cps
Titanium	47-1	883	867	892	881	1.45	cps
Uranium	238-1	342	300	375	339	11.09	cps
Vanadium	51-2	143	183	170	166	12.30	cps
Yttrium	89-2	1655073	1656405	1664410	1658629	0.30	cps
Yttrium	89-1	10012015	9878712	9978191	9956306	0.70	cps
Zinc	66-2	349541	348691	351672	349968	0.44	cps
Zirconium	90-1	817	658	950	808	18.06	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-12	Instrumnet Name :	P7
Client Sample ID :	X04401CR000106.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:09:30	DataFile Name :	089SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	183	200	158	36.84	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-13 Instrumnet Name : P7
 Client Sample ID : X044BSBB000B18.2F-0C Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 19:13:01 DataFile Name : 090SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	633	658	800	697	12.89	cps
Antimony	121-1	1158	917	1042	1039	11.63	cps
Arsenic	75-2	196	159	167	174	11.26	cps
Barium	135-1	41964	42649	42817	42477	1.06	cps
Barium	137-1	73771	74827	74392	74330	0.71	cps
Beryllium	9-1	6	17	0	7	114.54	cps
Bismuth	209-1	6242329	6294201	6219936	6252155	0.61	cps
Bismuth	209-2	4519125	4523725	4566126	4536325	0.57	cps
Boron	10-1	900	775	950	875	10.30	cps
Boron	11-1	4759	5318	5468	5182	7.21	cps
Cadmium	111-1	1891	2136	2365	2131	11.11	cps
Cadmium	106-1	2625	2967	3292	2962	11.26	cps
Cadmium	108-1	13	17	21	17	24.99	cps
Calcium	43-1	210336	214424	211881	212214	0.97	cps
Calcium	44-1	3463946	3503018	3458876	3475280	0.70	cps
Chromium	52-2	2157	2144	2310	2204	4.20	cps
Cobalt	59-2	647	707	783	712	9.62	cps
Copper	63-2	3236900	3269616	3258558	3255025	0.51	cps
Dysprosium	156-2	13	10	10	11	17.30	cps
Dysprosium	156-1	33	33	50	39	24.75	cps
Erbium	164-1	92	75	75	81	11.95	cps
Erbium	164-2	30	50	33	38	28.37	cps
Gadolinium	160-1	108	75	75	86	22.35	cps
Gadolinium	160-2	47	77	63	62	24.16	cps
Holmium	165-2	6460710	6483158	6526072	6489980	0.51	cps
Holmium	165-1	10435197	10352316	10325501	10371005	0.55	cps
Indium	115-1	8764160	8730495	8659103	8717919	0.62	cps
Indium	115-2	1943857	1956684	1944941	1948494	0.37	cps
Iron	56-2	82521	84571	84476	83856	1.38	cps
Iron	57-2	2206	2078	2184	2156	3.17	cps
Lead	207-1	3223	3212	3056	3163	2.95	cps
Lead	208-1	14915	14609	14409	14644	1.74	cps
Lead	206-1	3717	3773	3817	3769	1.33	cps
Lithium	6-1	478861	479418	484466	480915	0.64	cps
Magnesium	24-2	411774	411922	411806	411834	0.02	cps
Manganese	55-2	22888	23479	23375	23247	1.36	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-13	Instrumnet Name :	P7
Client Sample ID :	X044BSBB000B18.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:13:01	DataFile Name :	090SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	700	492	592	594	17.53	cps
Molybdenum	95-1	625	617	517	586	10.29	cps
Molybdenum	96-1	625	492	617	578	12.93	cps
Molybdenum	97-1	525	483	417	475	11.51	cps
Molybdenum	98-1	992	825	708	842	16.92	cps
Neodymium	150-1	20	40	20	27	43.30	cps
Neodymium	150-2	13	10	10	11	17.30	cps
Nickel	60-2	1960	2020	1907	1962	2.89	cps
Phosphorus	31-2	4434	4543	4734	4570	3.33	cps
Potassium	39-2	209518	213091	209527	210712	0.98	cps
Rhodium	103-2	4890805	4877860	4894530	4887732	0.18	cps
Rhodium	103-1	8581408	8642712	8505036	8576385	0.80	cps
Scandium	45-1	5645488	5668129	5577622	5630413	0.84	cps
Scandium	45-2	288608	291244	290462	290105	0.47	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	78	69	107	85	24.02	cps
Selenium	82-1	391	248	498	379	33.10	cps
Silicon	28-1	4922709	4893756	4854936	4890467	0.70	cps
Silver	109-1	317	383	325	342	10.63	cps
Silver	107-1	325	350	450	375	17.64	cps
Sodium	23-2	4263536	4227928	4265942	4252469	0.50	cps
Strontium	86-1	78909	79261	77978	78716	0.84	cps
Strontium	88-1	684497	694118	687440	688685	0.72	cps
Sulfur	34-1	531756	541348	534637	535914	0.92	cps
Terbium	159-2	6438682	6454406	6490975	6461354	0.42	cps
Terbium	159-1	10936459	10910438	10898262	10915053	0.18	cps
Thallium	203-1	458	450	425	444	3.90	cps
Thallium	205-1	950	1000	1167	1039	10.92	cps
Tin	118-1	1392	1500	1183	1358	11.85	cps
Titanium	47-1	692	567	725	661	12.63	cps
Uranium	238-1	183	208	167	186	11.27	cps
Vanadium	51-2	220	170	163	184	16.79	cps
Yttrium	89-2	1610030	1625780	1614011	1616607	0.51	cps
Yttrium	89-1	9700549	9720538	9675340	9698809	0.23	cps
Zinc	66-2	66273	67398	67793	67155	1.17	cps
Zirconium	90-1	617	683	1075	792	31.29	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-13	Instrumnet Name :	P7
Client Sample ID :	X044BSBB000B18.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:13:01	DataFile Name :	090SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	192	150	161	16.63	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-14 Instrumnet Name : P7
 Client Sample ID : X044BSBB000B18.1F-0C Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 19:16:33 DataFile Name : 091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	550	458	433	481	12.79	cps
Antimony	121-1	1025	975	1117	1039	6.92	cps
Arsenic	75-2	183	161	169	171	6.62	cps
Barium	135-1	42901	42808	43018	42909	0.24	cps
Barium	137-1	74458	70513	72699	72557	2.72	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	6248985	6144811	6205207	6199668	0.84	cps
Bismuth	209-2	4513422	4575512	4583226	4557387	0.84	cps
Boron	10-1	1100	1133	1008	1081	5.99	cps
Boron	11-1	5443	5868	5051	5454	7.49	cps
Cadmium	106-1	3025	2900	3192	3039	4.82	cps
Cadmium	108-1	33	50	33	39	24.75	cps
Cadmium	111-1	2174	2166	2320	2220	3.90	cps
Calcium	43-1	216081	218520	217079	217226	0.56	cps
Calcium	44-1	3561342	3567919	3552570	3560610	0.22	cps
Chromium	52-2	2007	1974	2080	2020	2.70	cps
Cobalt	59-2	863	890	810	854	4.77	cps
Copper	63-2	4786452	4844944	4848165	4826520	0.72	cps
Dysprosium	156-2	10	13	10	11	17.30	cps
Dysprosium	156-1	17	33	42	31	41.66	cps
Erbium	164-1	67	50	75	64	19.92	cps
Erbium	164-2	33	33	37	34	5.60	cps
Gadolinium	160-2	60	60	43	54	17.68	cps
Gadolinium	160-1	75	75	75	75	0.00	cps
Holmium	165-2	6396960	6489168	6393023	6426384	0.85	cps
Holmium	165-1	10433328	10251071	10288218	10324206	0.93	cps
Indium	115-1	8728933	8711961	8723160	8721351	0.10	cps
Indium	115-2	1971478	1963639	1965933	1967017	0.20	cps
Iron	56-2	66753	66556	67769	67026	0.97	cps
Iron	57-2	1561	1683	1550	1598	4.63	cps
Lead	206-1	3334	3678	3367	3460	5.49	cps
Lead	207-1	2689	2978	3167	2945	8.17	cps
Lead	208-1	13292	13753	13364	13470	1.84	cps
Lithium	6-1	482095	482360	481868	482108	0.05	cps
Magnesium	24-2	423422	425610	425338	424790	0.28	cps
Manganese	55-2	19463	19219	19707	19463	1.25	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-14	Instrumnet Name :	P7
Client Sample ID :	X044BSBB000B18.1F-0C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:16:33	DataFile Name :	091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	658	525	517	567	14.03	cps
Molybdenum	95-1	600	467	492	519	13.65	cps
Molybdenum	96-1	583	658	533	592	10.63	cps
Molybdenum	97-1	408	550	558	506	16.68	cps
Molybdenum	98-1	875	1083	833	931	14.39	cps
Neodymium	150-1	13	27	33	24	41.66	cps
Neodymium	150-2	3	10	7	7	50.03	cps
Nickel	60-2	10474	10274	10494	10414	1.17	cps
Phosphorus	31-2	3292	3809	3726	3609	7.69	cps
Potassium	39-2	212770	213219	218678	214889	1.53	cps
Rhodium	103-2	4939749	4959455	4969900	4956368	0.31	cps
Rhodium	103-1	8642397	8577459	8576385	8598747	0.44	cps
Scandium	45-1	5643801	5665717	5578400	5629306	0.81	cps
Scandium	45-2	291766	294819	291973	292853	0.58	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	74	104	93	90	16.61	cps
Selenium	82-1	481	558	419	486	14.35	cps
Silicon	28-1	5070940	5010338	5062507	5047928	0.65	cps
Silver	109-1	342	117	158	206	58.24	cps
Silver	107-1	217	258	292	256	14.70	cps
Sodium	23-2	4397744	4342072	4345819	4361879	0.71	cps
Strontium	86-1	81497	82754	79655	81302	1.92	cps
Strontium	88-1	701277	705127	697984	701463	0.51	cps
Sulfur	34-1	533728	531306	531631	532222	0.25	cps
Terbium	159-1	10948254	10897982	10886814	10911017	0.30	cps
Terbium	159-2	6560325	6578316	6523391	6554011	0.43	cps
Thallium	203-1	400	425	525	450	14.70	cps
Thallium	205-1	1117	1033	1042	1064	4.31	cps
Tin	118-1	1325	1150	1267	1247	7.14	cps
Titanium	47-1	658	650	550	619	9.73	cps
Uranium	238-1	108	117	125	117	7.14	cps
Vanadium	51-2	110	117	147	124	15.70	cps
Yttrium	89-2	1634905	1646893	1636368	1639389	0.40	cps
Yttrium	89-1	9785855	9725030	9740747	9750544	0.32	cps
Zinc	66-2	341013	342404	345042	342820	0.60	cps
Zirconium	90-1	700	625	767	697	10.17	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-14	Instrumnet Name :	P7
Client Sample ID :	X044BSBB000B18.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:16:33	DataFile Name :	091SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	167	108	153	25.78	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-15 Instrumnet Name : P7
 Client Sample ID : X044BSBR0000B6.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 19:20:06 DataFile Name : 092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1742	1408	1509	1553	11.03	cps
Antimony	121-1	1258	1550	1408	1406	10.38	cps
Arsenic	75-2	154	193	159	169	12.48	cps
Barium	135-1	42717	43435	43753	43302	1.23	cps
Barium	137-1	76368	75104	74416	75296	1.32	cps
Beryllium	9-1	6	22	0	9	124.87	cps
Bismuth	209-1	6173699	6111245	6163071	6149338	0.54	cps
Bismuth	209-2	4496529	4512991	4505030	4504850	0.18	cps
Boron	10-1	983	825	917	908	8.75	cps
Boron	11-1	4726	4951	4793	4823	2.40	cps
Cadmium	106-1	2759	2959	2675	2798	5.21	cps
Cadmium	108-1	88	54	100	81	29.41	cps
Cadmium	111-1	2737	2871	2669	2759	3.72	cps
Calcium	43-1	217035	217087	213712	215945	0.90	cps
Calcium	44-1	3588262	3579244	3549895	3572467	0.56	cps
Chromium	52-2	2327	2224	2317	2289	2.49	cps
Cobalt	59-2	2304	2104	2304	2237	5.16	cps
Copper	63-2	2799046	2817269	2805492	2807269	0.33	cps
Dysprosium	156-2	40	47	40	42	9.12	cps
Dysprosium	156-1	75	67	58	67	12.49	cps
Erbium	164-1	75	108	133	106	27.73	cps
Erbium	164-2	27	53	53	44	34.63	cps
Gadolinium	160-2	60	73	53	62	16.37	cps
Gadolinium	160-1	92	83	83	86	5.58	cps
Holmium	165-2	6436704	6326281	6507359	6423448	1.42	cps
Holmium	165-1	10346754	10223191	10214536	10261494	0.72	cps
Indium	115-1	8610042	8662737	8561647	8611475	0.59	cps
Indium	115-2	1949093	1956120	1959438	1954883	0.27	cps
Iron	56-2	153714	155326	160278	156439	2.19	cps
Iron	57-2	3639	3645	3595	3627	0.76	cps
Lead	206-1	30124	30597	30123	30281	0.90	cps
Lead	207-1	25709	26137	25564	25803	1.16	cps
Lead	208-1	119423	119952	119323	119566	0.28	cps
Lithium	6-1	474684	474465	473182	474110	0.17	cps
Magnesium	24-2	387277	387028	387900	387402	0.12	cps
Manganese	55-2	61665	61793	61662	61707	0.12	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-15	Instrumnet Name :	P7
Client Sample ID :	X044BSBR0000B6.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:20:06	DataFile Name :	092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	650	717	600	656	8.93	cps
Molybdenum	95-1	767	650	708	708	8.24	cps
Molybdenum	96-1	733	817	1092	881	21.30	cps
Molybdenum	97-1	550	625	542	572	8.02	cps
Molybdenum	98-1	1300	1233	1558	1364	12.59	cps
Neodymium	150-1	40	33	40	38	10.18	cps
Neodymium	150-2	13	20	10	14	35.26	cps
Nickel	60-2	355477	357150	355743	356124	0.25	cps
Phosphorus	31-2	2484	2834	2742	2686	6.76	cps
Potassium	39-2	228845	225329	227578	227251	0.78	cps
Rhodium	103-2	4885300	4898231	4897102	4893545	0.15	cps
Rhodium	103-1	8508635	8591847	8395712	8498731	1.16	cps
Scandium	45-1	5571370	5588141	5527284	5562265	0.57	cps
Scandium	45-2	291545	290624	288649	290273	0.51	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	67	85	81	78	12.60	cps
Selenium	82-1	448	463	403	438	7.15	cps
Silicon	28-1	5483837	5662657	5528519	5558337	1.67	cps
Silver	109-1	600	567	725	631	13.24	cps
Silver	107-1	767	708	642	706	8.87	cps
Sodium	23-2	4602189	4580452	4532745	4571796	0.78	cps
Strontium	86-1	78891	81180	80735	80269	1.51	cps
Strontium	88-1	688165	703082	688741	693329	1.22	cps
Sulfur	34-1	531242	534731	533285	533086	0.33	cps
Terbium	159-1	10737668	10847755	10680071	10755165	0.79	cps
Terbium	159-2	6328290	6394699	6400038	6374343	0.63	cps
Thallium	203-1	542	625	583	583	7.14	cps
Thallium	205-1	1517	1525	1525	1522	0.32	cps
Tin	118-1	1133	983	942	1020	9.89	cps
Titanium	47-1	1017	1017	1317	1117	15.51	cps
Uranium	238-1	158	192	225	192	17.39	cps
Vanadium	51-2	197	253	207	219	13.82	cps
Yttrium	89-2	1625378	1631901	1626349	1627876	0.22	cps
Yttrium	89-1	9667103	9803544	9577623	9682757	1.17	cps
Zinc	66-2	497890	501199	499818	499636	0.33	cps
Zirconium	90-1	758	792	625	725	12.17	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-15	Instrumnet Name :	P7
Client Sample ID :	X044BSBR0000B6.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:20:06	DataFile Name :	092SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	200	150	186	16.95	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-16	Instrumnet Name :	P7
Client Sample ID :	X044BSCF000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:23:38	DataFile Name :	093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1200	900	1167	1089	15.10	cps
Antimony	121-1	708	858	900	822	12.26	cps
Arsenic	75-2	139	180	174	164	13.46	cps
Barium	135-1	41346	39507	40586	40480	2.28	cps
Barium	137-1	69969	69491	69542	69667	0.38	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	6196188	6205161	6194948	6198766	0.09	cps
Bismuth	209-2	4523596	4584046	4551309	4552983	0.66	cps
Boron	10-1	975	833	933	914	7.97	cps
Boron	11-1	5093	5201	5384	5226	2.82	cps
Cadmium	106-1	2500	2850	3100	2817	10.70	cps
Cadmium	108-1	17	13	29	19	44.61	cps
Cadmium	111-1	1843	2091	2242	2058	9.78	cps
Calcium	43-1	228585	226527	226363	227158	0.54	cps
Calcium	44-1	3701505	3735540	3713225	3716757	0.47	cps
Chromium	52-2	2294	2284	2204	2260	2.18	cps
Cobalt	59-2	983	1043	1140	1056	7.49	cps
Copper	63-2	1836043	1853674	1851395	1847038	0.52	cps
Dysprosium	156-2	10	17	27	18	47.19	cps
Dysprosium	156-1	50	42	67	53	24.12	cps
Erbium	164-1	83	83	67	78	12.37	cps
Erbium	164-2	37	50	10	32	63.21	cps
Gadolinium	160-2	53	47	60	53	12.50	cps
Gadolinium	160-1	183	150	58	131	49.58	cps
Holmium	165-2	6396982	6594319	6536160	6509154	1.56	cps
Holmium	165-1	10326963	10395343	10454717	10392341	0.62	cps
Indium	115-1	8811527	8596825	8690659	8699670	1.24	cps
Indium	115-2	1981682	1991180	2001207	1991356	0.49	cps
Iron	56-2	138444	140710	137949	139034	1.06	cps
Iron	57-2	3517	3417	3562	3499	2.12	cps
Lead	206-1	15815	15382	14419	15205	4.70	cps
Lead	207-1	12762	12306	12579	12549	1.83	cps
Lead	208-1	59982	58708	58491	59060	1.36	cps
Lithium	6-1	476702	480430	473658	476930	0.71	cps
Magnesium	24-2	431292	431352	437510	433385	0.82	cps
Manganese	55-2	44146	44079	45520	44582	1.82	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-16	Instrumnet Name :	P7
Client Sample ID :	X044BSCF000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:23:38	DataFile Name :	093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	733	508	558	600	19.69	cps
Molybdenum	95-1	550	450	533	511	10.48	cps
Molybdenum	96-1	692	700	717	703	1.81	cps
Molybdenum	97-1	592	508	475	525	11.45	cps
Molybdenum	98-1	825	833	892	850	4.27	cps
Neodymium	150-1	33	40	40	38	10.19	cps
Neodymium	150-2	17	20	20	19	10.18	cps
Nickel	60-2	12279	12559	12442	12427	1.13	cps
Phosphorus	31-2	4384	4818	4534	4579	4.81	cps
Potassium	39-2	216592	219583	218342	218172	0.69	cps
Rhodium	103-2	4966616	4976274	4997873	4980254	0.32	cps
Rhodium	103-1	8664311	8653872	8686144	8668109	0.19	cps
Scandium	45-1	5755928	5719896	5691441	5722422	0.56	cps
Scandium	45-2	292112	296412	299049	295858	1.18	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	94	91	93	93	2.00	cps
Selenium	82-1	468	549	568	528	10.03	cps
Silicon	28-1	5332891	5308807	5298643	5313447	0.33	cps
Silver	109-1	342	333	300	325	6.78	cps
Silver	107-1	475	358	417	417	14.00	cps
Sodium	23-2	4561090	4534486	4606168	4567248	0.79	cps
Strontium	86-1	81062	82856	81565	81827	1.13	cps
Strontium	88-1	704212	705767	712672	707550	0.64	cps
Sulfur	34-1	524214	525564	526197	525325	0.19	cps
Terbium	159-1	10808562	10938307	10873854	10873574	0.60	cps
Terbium	159-2	6466827	6554195	6502049	6507691	0.68	cps
Thallium	203-1	333	475	392	400	17.80	cps
Thallium	205-1	750	875	825	817	7.70	cps
Tin	118-1	642	575	625	614	5.65	cps
Titanium	47-1	825	925	833	861	6.44	cps
Uranium	238-1	308	300	192	267	24.41	cps
Vanadium	51-2	110	143	193	149	28.17	cps
Yttrium	89-2	1657242	1648899	1667763	1657968	0.57	cps
Yttrium	89-1	9802329	9765786	9891281	9819799	0.66	cps
Zinc	66-2	140451	140956	140888	140765	0.19	cps
Zirconium	90-1	600	733	917	750	21.20	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-16	Instrumnet Name :	P7
Client Sample ID :	X044BSCF000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:23:38	DataFile Name :	093SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	183	142	172	15.56	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-17 Instrumnet Name : P7
 Client Sample ID : X044BSCF000000.2F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 19:27:10 DataFile Name : 094SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	983	1133	917	1011	10.97	cps
Antimony	121-1	808	858	925	864	6.78	cps
Arsenic	75-2	174	178	198	183	7.07	cps
Barium	135-1	36816	37844	37160	37273	1.40	cps
Barium	137-1	66426	67155	64961	66181	1.69	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-1	6092820	6097922	5997272	6062672	0.94	cps
Bismuth	209-2	4505785	4499857	4501623	4502421	0.07	cps
Boron	10-1	975	883	817	892	8.92	cps
Boron	11-1	4734	4993	5209	4979	4.78	cps
Cadmium	108-1	13	25	8	15	56.79	cps
Cadmium	111-1	2081	2079	2021	2060	1.64	cps
Cadmium	106-1	2842	2875	2759	2825	2.13	cps
Calcium	43-1	223066	225723	224007	224265	0.60	cps
Calcium	44-1	3686014	3674879	3655358	3672083	0.42	cps
Chromium	52-2	2374	2370	2467	2404	2.28	cps
Cobalt	59-2	1137	1167	1137	1147	1.51	cps
Copper	63-2	1485720	1499834	1503813	1496455	0.64	cps
Dysprosium	156-2	37	33	17	29	37.08	cps
Dysprosium	156-1	33	58	33	42	34.65	cps
Erbium	164-2	53	27	47	42	32.86	cps
Erbium	164-1	58	58	108	75	38.49	cps
Gadolinium	160-1	117	83	125	108	20.35	cps
Gadolinium	160-2	73	50	50	58	23.32	cps
Holmium	165-2	6484165	6493256	6505463	6494295	0.16	cps
Holmium	165-1	10225604	10343639	10244705	10271316	0.62	cps
Indium	115-1	8643720	8608539	8555279	8602513	0.52	cps
Indium	115-2	1952540	1994403	1987885	1978276	1.14	cps
Iron	56-2	139358	139377	138250	138995	0.46	cps
Iron	57-2	3512	3367	3517	3465	2.45	cps
Lead	206-1	16093	16316	16010	16140	0.98	cps
Lead	207-1	13429	13240	13190	13287	0.95	cps
Lead	208-1	61907	61674	60994	61525	0.77	cps
Lithium	6-1	462082	464968	462386	463145	0.34	cps
Magnesium	24-2	426789	434823	429526	430379	0.95	cps
Manganese	55-2	43708	43050	42712	43157	1.17	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-17	Instrumnet Name :	P7
Client Sample ID :	X044BSCF000000.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:27:10	DataFile Name :	094SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	617	633	606	5.73	cps
Molybdenum	95-1	742	758	700	733	4.10	cps
Molybdenum	96-1	692	892	833	806	12.77	cps
Molybdenum	97-1	558	533	683	592	13.58	cps
Molybdenum	98-1	1183	883	850	972	18.88	cps
Neodymium	150-1	87	20	60	56	60.40	cps
Neodymium	150-2	17	13	17	16	12.40	cps
Nickel	60-2	25696	25616	24971	25428	1.56	cps
Phosphorus	31-2	4142	4326	4343	4270	2.60	cps
Potassium	39-2	223566	226900	223561	224676	0.86	cps
Rhodium	103-2	4903197	4948672	4960915	4937595	0.62	cps
Rhodium	103-1	8571468	8538443	8453703	8521205	0.71	cps
Scandium	45-1	5674138	5631005	5612736	5639293	0.56	cps
Scandium	45-2	296074	297651	297568	297097	0.30	cps
Selenium	82-1	503	525	465	498	6.11	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	83	93	69	81	14.90	cps
Silicon	28-1	5278879	5257959	5244694	5260511	0.33	cps
Silver	107-1	867	842	825	845	2.48	cps
Silver	109-1	733	800	767	767	4.35	cps
Sodium	23-2	4545213	4549103	4557150	4550489	0.13	cps
Strontium	86-1	79252	79470	79571	79431	0.21	cps
Strontium	88-1	688594	693162	690899	690885	0.33	cps
Sulfur	34-1	522000	522535	518621	521052	0.41	cps
Terbium	159-1	10780133	10871132	10672723	10774663	0.92	cps
Terbium	159-2	6422776	6484246	6394989	6434003	0.71	cps
Thallium	203-1	683	533	517	578	15.89	cps
Thallium	205-1	1100	1058	1283	1147	10.43	cps
Tin	118-1	783	683	783	750	7.70	cps
Titanium	47-1	767	958	1000	908	13.71	cps
Uranium	238-1	250	325	317	297	13.83	cps
Vanadium	51-2	207	170	160	179	13.74	cps
Yttrium	89-2	1640863	1653808	1667439	1654037	0.80	cps
Yttrium	89-1	9785716	9727201	9637652	9716856	0.77	cps
Zinc	66-2	102557	104320	102627	103168	0.97	cps
Zirconium	90-1	775	700	750	742	5.15	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-17	Instrumnet Name :	P7
Client Sample ID :	X044BSCF000000.2F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:27:10	DataFile Name :	094SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	133	150	150	11.11	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:30:43	DataFile Name :	095CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	58	42	61	34.32	cps
Antimony	121-1	83	100	58	81	26.03	cps
Arsenic	75-2	13	22	17	17	26.96	cps
Barium	135-1	75	100	75	83	17.33	cps
Barium	137-1	117	175	142	144	20.26	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5863881	5881807	5927926	5891205	0.56	cps
Bismuth	209-2	4413490	4404045	4378407	4398647	0.41	cps
Boron	10-1	58	50	50	53	9.12	cps
Boron	11-1	383	350	317	350	9.52	cps
Cadmium	106-1	2675	2625	2842	2714	4.18	cps
Cadmium	108-1	4	0	4	3	86.60	cps
Cadmium	111-1	1878	1838	1991	1902	4.17	cps
Calcium	43-1	858	933	1150	981	15.45	cps
Calcium	44-1	29998	29681	29798	29826	0.54	cps
Chromium	52-2	1030	1027	930	996	5.70	cps
Cobalt	59-2	153	137	163	151	8.92	cps
Copper	63-2	1060	1030	977	1022	4.13	cps
Dysprosium	156-2	3	3	10	6	69.34	cps
Dysprosium	156-1	8	17	33	19	65.47	cps
Erbium	164-1	75	42	42	53	36.46	cps
Erbium	164-2	30	7	13	17	72.11	cps
Gadolinium	160-2	43	20	23	29	43.68	cps
Gadolinium	160-1	58	75	75	69	13.85	cps
Holmium	165-2	6397547	6359833	6355960	6371114	0.36	cps
Holmium	165-1	9846930	9846522	9940290	9877914	0.55	cps
Indium	115-1	8440355	8417647	8369989	8409330	0.43	cps
Indium	115-2	1953335	1952389	1946457	1950727	0.19	cps
Iron	56-2	5101	4762	5212	5025	4.67	cps
Iron	57-2	117	111	72	100	24.22	cps
Lead	206-1	3694488	3746748	3729893	3723709	0.72	cps
Lead	207-1	3299768	3374153	3326897	3333606	1.13	cps
Lead	208-1	15091815	15178407	15070257	15113493	0.38	cps
Lithium	6-1	441846	444237	446244	444109	0.50	cps
Magnesium	24-2	333	225	217	258	25.19	cps
Manganese	55-2	200	207	130	179	23.74	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:30:43	DataFile Name :	095CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	250	267	250	6.67	cps
Molybdenum	95-1	92	158	83	111	37.00	cps
Molybdenum	96-1	158	142	158	153	6.30	cps
Molybdenum	97-1	167	250	192	203	21.09	cps
Molybdenum	98-1	158	242	208	203	20.69	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	50	67	47	54	19.68	cps
Phosphorus	31-2	125	108	125	119	8.06	cps
Potassium	39-2	39060	40882	39813	39919	2.29	cps
Rhodium	103-2	4886834	4917320	4948489	4917548	0.63	cps
Rhodium	103-1	8290917	8336373	8394496	8340595	0.62	cps
Scandium	45-1	5554372	5514014	5534367	5534251	0.36	cps
Scandium	45-2	296083	293824	296747	295551	0.52	cps
Selenium	77-2	13	0	0	4	173.21	cps
Selenium	78-2	93	74	115	94	21.75	cps
Selenium	82-1	584	534	574	564	4.61	cps
Silicon	28-1	524903	520764	527930	524533	0.69	cps
Silver	109-1	67	33	42	47	36.73	cps
Silver	107-1	100	92	58	83	26.46	cps
Sodium	23-2	22701	23110	21725	22512	3.16	cps
Strontium	86-1	1283	1208	1333	1275	4.93	cps
Strontium	88-1	392	517	492	467	14.17	cps
Sulfur	34-1	455780	454648	449802	453410	0.70	cps
Terbium	159-1	10442938	10501420	10497892	10480750	0.31	cps
Terbium	159-2	6384614	6411701	6369268	6388528	0.34	cps
Thallium	203-1	67	75	58	67	12.49	cps
Thallium	205-1	150	117	58	108	42.83	cps
Tin	118-1	1500	1617	1525	1547	3.97	cps
Titanium	47-1	125	192	275	197	38.10	cps
Uranium	238-1	25	83	33	47	66.82	cps
Vanadium	51-2	20	20	3	14	66.64	cps
Yttrium	89-2	1631466	1635778	1627842	1631695	0.24	cps
Yttrium	89-1	9441502	9508034	9524358	9491298	0.46	cps
Zinc	66-2	243	250	240	244	2.08	cps
Zirconium	90-1	525	617	542	561	8.70	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV05	Instrumnet Name :	P7
Client Sample ID :	CCV05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:30:43	DataFile Name :	095CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	92	75	86	11.18	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:34:16	DataFile Name :	096CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	83	75	81	5.98	cps
Antimony	121-1	83	83	92	86	5.58	cps
Arsenic	75-2	11	15	7	11	33.30	cps
Barium	135-1	42	50	25	39	32.73	cps
Barium	137-1	100	83	42	75	40.06	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5765781	5863429	5833264	5820825	0.86	cps
Bismuth	209-2	4316542	4389063	4380328	4361977	0.91	cps
Boron	10-1	33	58	58	50	28.86	cps
Boron	11-1	250	342	208	267	25.58	cps
Cadmium	106-1	2850	2600	2842	2764	5.14	cps
Cadmium	108-1	4	4	13	7	69.23	cps
Cadmium	111-1	1992	1826	1985	1934	4.87	cps
Calcium	43-1	1058	967	1158	1061	9.04	cps
Calcium	44-1	29748	29781	29414	29647	0.69	cps
Chromium	52-2	990	1047	1077	1038	4.24	cps
Cobalt	59-2	90	90	93	91	2.12	cps
Copper	63-2	857	747	837	813	7.20	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	33	42	25	33	25.01	cps
Erbium	164-2	10	20	20	17	34.64	cps
Gadolinium	160-2	30	30	30	30	0.00	cps
Gadolinium	160-1	67	58	58	61	7.87	cps
Holmium	165-2	6273854	6324522	6363322	6320566	0.71	cps
Holmium	165-1	9851741	9687422	9876419	9805194	1.05	cps
Indium	115-1	8476277	8400130	8379686	8418698	0.60	cps
Indium	115-2	1934221	1932642	1950928	1939264	0.52	cps
Iron	56-2	5396	5612	5429	5479	2.13	cps
Iron	57-2	72	122	161	119	37.60	cps
Lead	206-1	1061	1128	1050	1080	3.90	cps
Lead	207-1	956	828	783	856	10.45	cps
Lead	208-1	4200	4367	4134	4234	2.84	cps
Lithium	6-1	440100	438310	436375	438262	0.43	cps
Magnesium	24-2	300	233	217	250	17.64	cps
Manganese	55-2	130	113	170	138	21.14	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:34:16	DataFile Name :	096CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	192	175	192	8.70	cps
Molybdenum	95-1	58	33	58	50	28.88	cps
Molybdenum	96-1	67	83	142	97	40.50	cps
Molybdenum	97-1	167	117	150	144	17.63	cps
Molybdenum	98-1	33	67	42	47	36.74	cps
Neodymium	150-1	20	7	0	9	114.55	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	23	70	43	46	51.40	cps
Phosphorus	31-2	183	142	167	164	12.80	cps
Potassium	39-2	39871	39504	40707	40027	1.54	cps
Rhodium	103-2	4857290	4905688	4901839	4888272	0.55	cps
Rhodium	103-1	8387701	8295776	8389850	8357776	0.64	cps
Scandium	45-1	5528377	5504676	5509907	5514320	0.23	cps
Scandium	45-2	289684	292384	295387	292485	0.98	cps
Selenium	77-2	3	10	0	4	114.60	cps
Selenium	78-2	109	106	98	104	5.42	cps
Selenium	82-1	678	521	564	588	13.79	cps
Silicon	28-1	527499	524406	530317	527407	0.56	cps
Silver	109-1	33	75	50	53	39.74	cps
Silver	107-1	50	58	50	53	9.12	cps
Sodium	23-2	22534	22801	22559	22632	0.65	cps
Strontium	86-1	1192	1125	1175	1164	2.98	cps
Strontium	88-1	442	400	400	414	5.81	cps
Sulfur	34-1	455717	455579	457369	456222	0.22	cps
Terbium	159-1	10335103	10376895	10321639	10344545	0.28	cps
Terbium	159-2	6295811	6287092	6382666	6321856	0.84	cps
Thallium	203-1	67	25	25	39	61.86	cps
Thallium	205-1	92	75	108	92	18.18	cps
Tin	118-1	1258	1392	1358	1336	5.19	cps
Titanium	47-1	142	200	192	178	17.75	cps
Uranium	238-1	67	50	50	56	17.32	cps
Vanadium	51-2	20	27	10	19	44.42	cps
Yttrium	89-2	1608782	1626694	1631781	1622419	0.74	cps
Yttrium	89-1	9473134	9491311	9475295	9479913	0.10	cps
Zinc	66-2	217	187	203	202	7.43	cps
Zirconium	90-1	517	467	467	483	5.97	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB05	Instrumnet Name :	P7
Client Sample ID :	CCB05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:34:16	DataFile Name :	096CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	108	108	131	29.48	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-18	Instrumnet Name :	P7
Client Sample ID :	X044BSCF000000.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:37:49	DataFile Name :	097SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1234	1075	1284	1197	9.09	cps
Antimony	121-1	658	600	717	658	8.86	cps
Arsenic	75-2	178	215	189	194	9.81	cps
Barium	135-1	47900	46110	47073	47028	1.91	cps
Barium	137-1	82153	82076	81699	81976	0.30	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	6840346	6808405	6877537	6842096	0.51	cps
Bismuth	209-2	4946926	4973078	4959185	4959730	0.26	cps
Boron	10-1	883	900	858	881	2.38	cps
Boron	11-1	4993	4851	4409	4751	6.41	cps
Cadmium	106-1	3334	3342	2825	3167	9.35	cps
Cadmium	108-1	63	63	38	54	26.65	cps
Cadmium	111-1	2561	2650	2256	2489	8.31	cps
Calcium	43-1	256097	253646	248038	252594	1.64	cps
Calcium	44-1	4216502	4144840	4104930	4155424	1.36	cps
Chromium	52-2	1153	1033	1137	1108	5.87	cps
Cobalt	59-2	403	363	420	396	7.36	cps
Copper	63-2	1827210	1839609	1826664	1831161	0.40	cps
Dysprosium	156-1	67	50	42	53	24.12	cps
Dysprosium	156-2	43	40	33	39	13.09	cps
Erbium	164-2	40	80	30	50	52.92	cps
Erbium	164-1	92	58	100	83	26.46	cps
Gadolinium	160-1	167	125	133	142	15.56	cps
Gadolinium	160-2	63	73	57	64	13.01	cps
Holmium	165-2	7011663	7029014	7082893	7041190	0.53	cps
Holmium	165-1	11846564	11492099	11382607	11573757	2.10	cps
Indium	115-1	10007630	9691699	9781581	9826970	1.66	cps
Indium	115-2	2208472	2200816	2205090	2204793	0.17	cps
Iron	56-2	119812	118079	117015	118302	1.19	cps
Iron	57-2	2911	3167	3045	3041	4.20	cps
Lead	206-1	8064	8320	8175	8186	1.57	cps
Lead	207-1	7236	6935	7108	7093	2.12	cps
Lead	208-1	32272	32517	32027	32272	0.76	cps
Lithium	6-1	526556	518956	518973	521495	0.84	cps
Magnesium	24-2	443591	444059	444311	443987	0.08	cps
Manganese	55-2	44644	44778	43996	44473	0.94	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-18	Instrumnet Name :	P7
Client Sample ID :	X044BSCF000000.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:37:49	DataFile Name :	097SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	567	475	497	12.35	cps
Molybdenum	95-1	233	258	225	239	7.26	cps
Molybdenum	96-1	292	283	325	300	7.35	cps
Molybdenum	97-1	283	417	250	317	27.85	cps
Molybdenum	98-1	308	433	450	397	19.49	cps
Neodymium	150-1	40	20	27	29	35.25	cps
Neodymium	150-2	10	20	27	19	44.42	cps
Nickel	60-2	3907	4001	3987	3965	1.27	cps
Phosphorus	31-2	4784	4868	5101	4918	3.34	cps
Potassium	39-2	241693	239834	241493	241007	0.42	cps
Rhodium	103-1	9803588	9719804	9618264	9713885	0.96	cps
Rhodium	103-2	5506757	5518791	5543076	5522875	0.33	cps
Scandium	45-1	6571705	6511314	6362247	6481755	1.66	cps
Scandium	45-2	328618	332787	331163	330856	0.64	cps
Selenium	77-2	0	10	3	4	114.60	cps
Selenium	82-1	739	754	672	722	6.06	cps
Selenium	78-2	109	94	94	99	8.60	cps
Silicon	28-1	6011984	5903523	5890480	5935329	1.12	cps
Silver	109-1	175	267	208	217	21.41	cps
Silver	107-1	208	275	308	264	19.30	cps
Sodium	23-2	5164455	5194209	5198637	5185767	0.36	cps
Strontium	86-1	94250	93529	92606	93462	0.88	cps
Strontium	88-1	819421	802800	803416	808546	1.17	cps
Sulfur	34-1	512302	506003	507633	508646	0.64	cps
Terbium	159-1	12430317	12098566	12085236	12204706	1.60	cps
Terbium	159-2	7073196	7052058	7086871	7070708	0.25	cps
Thallium	203-1	33	42	50	42	20.00	cps
Thallium	205-1	75	75	100	83	17.33	cps
Tin	118-1	808	792	825	808	2.06	cps
Titanium	47-1	867	925	825	872	5.76	cps
Uranium	238-1	275	192	217	228	18.77	cps
Vanadium	51-2	173	143	160	159	9.46	cps
Yttrium	89-1	11239453	11059289	11065065	11121269	0.92	cps
Yttrium	89-2	1846253	1846446	1841214	1844638	0.16	cps
Zinc	66-2	181988	181408	181445	181614	0.18	cps
Zirconium	90-1	1150	942	1025	1039	10.09	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-18	Instrumnet Name :	P7
Client Sample ID :	X044BSCF000000.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:37:49	DataFile Name :	097SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	225	250	228	9.21	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-19	Instrumnet Name :	P7
Client Sample ID :	X044BSCF000000.3B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:41:20	DataFile Name :	098SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1192	2828	1058	1693	58.21	cps
Antimony	121-1	850	442	767	686	31.45	cps
Arsenic	75-2	170	152	163	162	5.76	cps
Barium	135-1	39925	39817	41045	40262	1.69	cps
Barium	137-1	70387	71769	71192	71116	0.98	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	6075333	6006463	5160895	5747564	8.86	cps
Bismuth	209-2	4443859	4479408	4515912	4479726	0.80	cps
Boron	10-1	800	775	800	792	1.82	cps
Boron	11-1	4543	4876	4726	4715	3.54	cps
Cadmium	106-1	2992	2825	2334	2717	12.60	cps
Cadmium	108-1	38	33	38	36	6.67	cps
Cadmium	111-1	2285	2146	1795	2075	12.17	cps
Calcium	43-1	217503	215363	214859	215909	0.65	cps
Calcium	44-1	3548461	3515793	3512071	3525442	0.57	cps
Chromium	52-2	2147	2124	2320	2197	4.89	cps
Cobalt	59-2	387	377	403	389	3.46	cps
Copper	63-2	1692167	1706971	1711420	1703519	0.59	cps
Dysprosium	156-2	27	20	17	21	24.12	cps
Dysprosium	156-1	42	75	50	56	31.22	cps
Erbium	164-1	100	75	58	78	26.96	cps
Erbium	164-2	37	70	47	51	33.46	cps
Gadolinium	160-2	60	43	73	59	25.53	cps
Gadolinium	160-1	108	125	100	111	11.46	cps
Holmium	165-1	9941049	9976225	8683470	9533581	7.72	cps
Holmium	165-2	6345316	6473031	6534052	6450799	1.49	cps
Indium	115-2	1954803	1961398	1970430	1962210	0.40	cps
Indium	115-1	8608726	8541770	7378746	8176414	8.46	cps
Iron	56-2	99569	97726	97675	98324	1.10	cps
Iron	57-2	3163	2473	2372	2669	16.12	cps
Lead	206-1	8470	8370	8147	8329	1.98	cps
Lead	207-1	6763	7024	6674	6820	2.67	cps
Lead	208-1	32311	31838	31287	31812	1.61	cps
Lithium	6-1	455819	457097	395311	436076	8.10	cps
Magnesium	24-2	379230	376997	381433	379220	0.58	cps
Manganese	55-2	33050	32693	32967	32904	0.57	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-19	Instrumnet Name :	P7
Client Sample ID :	X044BSCF000000.3B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:41:20	DataFile Name :	098SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	97-1	525	692	575	597	14.32	cps
Molybdenum	98-1	1267	1083	942	1097	14.85	cps
Molybdenum	94-1	733	600	550	628	15.10	cps
Molybdenum	95-1	575	800	650	675	16.97	cps
Molybdenum	96-1	950	917	792	886	9.42	cps
Neodymium	150-1	47	33	60	47	28.58	cps
Neodymium	150-2	672	17	20	236	159.77	cps
Nickel	60-2	4451	4638	4491	4526	2.17	cps
Phosphorus	31-2	4584	4468	4201	4418	4.45	cps
Potassium	39-2	211250	212828	213142	212407	0.48	cps
Rhodium	103-1	8415060	8500109	7183577	8032915	9.17	cps
Rhodium	103-2	4883140	4894472	4942447	4906686	0.64	cps
Scandium	45-2	294987	293577	292707	293757	0.39	cps
Scandium	45-1	5663486	5528406	4868898	5353597	7.94	cps
Selenium	82-1	673	571	516	587	13.58	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	80	89	104	91	13.39	cps
Silicon	28-1	5060206	5089573	5130612	5093464	0.69	cps
Silver	107-1	225	300	358	294	22.70	cps
Silver	109-1	175	217	267	219	20.91	cps
Sodium	23-2	4463758	4439875	4458939	4454191	0.28	cps
Strontium	86-1	79076	78322	77207	78202	1.20	cps
Strontium	88-1	687771	676843	681939	682184	0.80	cps
Sulfur	34-1	520776	524637	521932	522448	0.38	cps
Terbium	159-1	10659180	10554918	9160338	10124812	8.27	cps
Terbium	159-2	6454068	6492129	6440914	6462371	0.41	cps
Thallium	203-1	425	392	350	389	9.66	cps
Thallium	205-1	1308	1208	1208	1242	4.65	cps
Tin	118-1	1208	1158	1267	1211	4.48	cps
Titanium	47-1	850	792	2133	1258	60.24	cps
Uranium	238-1	183	142	217	181	20.81	cps
Vanadium	51-2	237	190	160	196	19.76	cps
Yttrium	89-2	1648481	1645981	1644173	1646212	0.13	cps
Yttrium	89-1	9685629	9598440	8341370	9208479	8.17	cps
Zinc	66-2	153618	154554	156528	154900	0.96	cps
Zirconium	90-1	808	850	917	858	6.37	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-19	Instrumnet Name :	P7
Client Sample ID :	X044BSCF000000.3B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:41:20	DataFile Name :	098SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	233	167	206	16.88	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-20	Instrumnet Name :	P7
Client Sample ID :	X044BSCF000000.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:44:53	DataFile Name :	099SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	833	1184	717	911	26.66	cps
Antimony	121-1	775	600	875	750	18.56	cps
Arsenic	75-2	156	211	157	175	18.06	cps
Barium	135-1	44137	43134	42625	43299	1.78	cps
Barium	137-1	74442	73277	73737	73819	0.79	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	6127870	6087620	6073424	6096305	0.46	cps
Bismuth	209-2	4509533	4481952	4473581	4488355	0.42	cps
Boron	10-1	975	758	750	828	15.41	cps
Boron	11-1	4626	4568	4484	4559	1.56	cps
Cadmium	106-1	2975	2884	2934	2931	1.57	cps
Cadmium	108-1	54	67	67	63	11.55	cps
Cadmium	111-1	2507	2439	2499	2482	1.51	cps
Calcium	43-1	224184	220063	216850	220365	1.67	cps
Calcium	44-1	3642070	3600418	3601133	3614541	0.66	cps
Chromium	52-2	2250	2194	2320	2255	2.81	cps
Cobalt	59-2	637	627	717	660	7.47	cps
Copper	63-2	1392944	1393950	1397746	1394880	0.18	cps
Dysprosium	156-2	43	30	17	30	44.43	cps
Dysprosium	156-1	58	42	58	53	18.23	cps
Erbium	164-1	92	67	75	78	16.37	cps
Erbium	164-2	50	43	97	63	45.91	cps
Gadolinium	160-2	50	73	50	58	23.31	cps
Gadolinium	160-1	125	125	125	125	0.00	cps
Holmium	165-1	10267929	10181502	10294744	10248058	0.58	cps
Holmium	165-2	6475689	6428431	6574640	6492920	1.15	cps
Indium	115-2	1985066	2014076	1997422	1998855	0.73	cps
Indium	115-1	8727888	8739046	8695990	8720975	0.26	cps
Iron	56-2	101628	101499	95274	99467	3.65	cps
Iron	57-2	2372	2372	2478	2408	2.53	cps
Lead	206-1	13641	13741	13696	13693	0.37	cps
Lead	207-1	11878	11455	11555	11630	1.90	cps
Lead	208-1	53783	52480	53488	53250	1.28	cps
Lithium	6-1	469790	464341	461119	465083	0.94	cps
Magnesium	24-2	387925	393856	392198	391326	0.78	cps
Manganese	55-2	34374	34838	34397	34536	0.76	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-20	Instrumnet Name :	P7
Client Sample ID :	X044BSCF000000.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:44:53	DataFile Name :	099SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	742	633	667	681	8.15	cps
Molybdenum	95-1	567	600	633	600	5.56	cps
Molybdenum	96-1	683	708	692	694	1.83	cps
Molybdenum	97-1	467	550	442	486	11.67	cps
Molybdenum	98-1	1083	925	1175	1061	11.92	cps
Neodymium	150-1	53	133	40	76	66.82	cps
Neodymium	150-2	7	13	20	13	49.99	cps
Nickel	60-2	8249	8533	8579	8454	2.11	cps
Phosphorus	31-2	4609	4317	4392	4440	3.41	cps
Potassium	39-2	215402	218198	218666	217422	0.81	cps
Rhodium	103-2	4946741	5012350	4999992	4986361	0.70	cps
Rhodium	103-1	8693078	8477925	8610504	8593836	1.26	cps
Scandium	45-1	5763681	5642634	5728930	5711748	1.09	cps
Scandium	45-2	296746	300172	301801	299573	0.86	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	91	96	94	94	3.02	cps
Selenium	82-1	686	577	655	639	8.79	cps
Silicon	28-1	5366167	5353811	5294714	5338231	0.72	cps
Silver	109-1	242	275	192	236	17.76	cps
Silver	107-1	308	292	350	317	9.49	cps
Sodium	23-2	4565622	4579811	4515336	4553590	0.74	cps
Strontium	86-1	83166	80761	80677	81535	1.73	cps
Strontium	88-1	704098	698502	694049	698883	0.72	cps
Sulfur	34-1	526628	520668	519948	522415	0.70	cps
Terbium	159-1	10841158	10722860	10759242	10774420	0.56	cps
Terbium	159-2	6463081	6481297	6507091	6483823	0.34	cps
Thallium	203-1	392	442	417	417	6.00	cps
Thallium	205-1	1067	1075	1142	1095	3.76	cps
Tin	118-1	625	517	375	506	24.80	cps
Titanium	47-1	867	725	1201	931	26.24	cps
Uranium	238-1	142	150	183	158	13.92	cps
Vanadium	51-2	220	123	160	168	29.08	cps
Yttrium	89-2	1653260	1675740	1678370	1669123	0.83	cps
Yttrium	89-1	9935553	9814161	9751633	9833782	0.95	cps
Zinc	66-2	428443	430532	435724	431566	0.87	cps
Zirconium	90-1	842	792	800	811	3.30	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-20	Instrumnet Name :	P7
Client Sample ID :	X044BSCF000000.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:44:53	DataFile Name :	099SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	108	175	142	23.53	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-21	Instrumnet Name :	P7
Client Sample ID :	X044BSBB000B18.3F-0C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:48:25	DataFile Name :	100SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	842	692	900	811	13.25	cps
Antimony	121-1	750	808	1218	925	27.53	cps
Arsenic	75-2	170	185	178	178	4.17	cps
Barium	135-1	43536	42825	43193	43185	0.82	cps
Barium	137-1	75011	74953	75162	75042	0.14	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	6102695	6103431	6047838	6084655	0.52	cps
Bismuth	209-2	4434715	4432549	4454897	4440720	0.28	cps
Boron	10-1	908	867	1042	939	9.74	cps
Boron	11-1	5259	5409	4918	5196	4.85	cps
Cadmium	106-1	2600	2800	2950	2784	6.31	cps
Cadmium	108-1	17	17	21	18	13.30	cps
Cadmium	111-1	1884	2011	2130	2008	6.13	cps
Calcium	43-1	220520	224851	222906	222759	0.97	cps
Calcium	44-1	3601091	3619647	3618690	3613142	0.29	cps
Chromium	52-2	2394	2297	2307	2332	2.28	cps
Cobalt	59-2	820	883	843	849	3.77	cps
Copper	63-2	3065572	3071253	3071169	3069331	0.11	cps
Dysprosium	156-2	20	17	23	20	16.65	cps
Dysprosium	156-1	58	42	8	36	70.51	cps
Erbium	164-1	25	142	25	64	105.43	cps
Erbium	164-2	50	33	67	50	33.34	cps
Gadolinium	160-2	53	40	33	42	24.12	cps
Gadolinium	160-1	83	75	67	75	11.11	cps
Holmium	165-2	6328235	6432552	6472992	6411260	1.16	cps
Holmium	165-1	10084109	10105871	10209710	10133230	0.66	cps
Indium	115-1	8674900	8701055	8578162	8651372	0.75	cps
Indium	115-2	1965666	1981609	1983576	1976950	0.50	cps
Iron	56-2	81235	84024	82795	82685	1.69	cps
Iron	57-2	2034	2150	2067	2084	2.88	cps
Lead	206-1	2750	2606	2634	2663	2.88	cps
Lead	207-1	2278	2072	2222	2191	4.85	cps
Lead	208-1	10535	10357	10630	10508	1.32	cps
Lithium	6-1	457265	463396	451748	457470	1.27	cps
Magnesium	24-2	429994	425711	429605	428437	0.55	cps
Manganese	55-2	23412	23546	24233	23730	1.86	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-21	Instrumnet Name :	P7
Client Sample ID :	X044BSBB000B18.3F-0C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:48:25	DataFile Name :	100SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	625	725	758	703	9.87	cps
Molybdenum	95-1	925	675	717	772	17.34	cps
Molybdenum	96-1	958	1008	842	936	9.14	cps
Molybdenum	97-1	700	717	683	700	2.38	cps
Molybdenum	98-1	1300	1283	1100	1228	9.04	cps
Neodymium	150-1	33	7	33	24	62.97	cps
Neodymium	150-2	17	10	3	10	66.70	cps
Nickel	60-2	1520	1540	1457	1506	2.89	cps
Phosphorus	31-2	4467	4342	4626	4479	3.17	cps
Potassium	39-2	221249	220382	220590	220740	0.21	cps
Rhodium	103-2	4952541	4941218	4931355	4941705	0.21	cps
Rhodium	103-1	8565575	8458152	8439410	8487712	0.80	cps
Scandium	45-1	5647456	5650081	5700587	5666042	0.53	cps
Scandium	45-2	299797	295600	296454	297284	0.75	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	76	85	80	80	5.81	cps
Selenium	82-1	806	760	703	756	6.76	cps
Silicon	28-1	5017970	5033342	5044377	5031896	0.26	cps
Silver	109-1	333	392	433	386	13.01	cps
Silver	107-1	400	317	350	356	11.80	cps
Sodium	23-2	4417330	4419697	4405197	4414075	0.18	cps
Strontium	86-1	83677	82018	83492	83062	1.09	cps
Strontium	88-1	715122	716783	711202	714369	0.40	cps
Sulfur	34-1	520448	520114	523001	521188	0.30	cps
Terbium	159-1	10678782	10630460	10732157	10680467	0.48	cps
Terbium	159-2	6444751	6458491	6476658	6459967	0.25	cps
Thallium	203-1	542	550	542	544	0.88	cps
Thallium	205-1	1592	1233	1367	1397	12.96	cps
Tin	118-1	883	725	783	797	10.05	cps
Titanium	47-1	725	833	642	733	13.10	cps
Uranium	238-1	125	125	125	125	0.00	cps
Vanadium	51-2	153	177	170	167	7.21	cps
Yttrium	89-2	1652982	1644106	1653171	1650086	0.31	cps
Yttrium	89-1	9826920	9864399	9710489	9800602	0.82	cps
Zinc	66-2	49046	48226	49367	48880	1.20	cps
Zirconium	90-1	508	575	692	592	15.69	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-21	Instrumnet Name :	P7
Client Sample ID :	X044BSBB000B18.3F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:48:25	DataFile Name :	100SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	217	167	164	33.08	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-22	Instrumnet Name :	P7
Client Sample ID :	X044BSBB000B18.4F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:51:58	DataFile Name :	101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	708	667	475	617	20.18	cps
Antimony	121-1	1508	1634	1517	1553	4.50	cps
Arsenic	75-2	167	193	189	183	7.67	cps
Barium	135-1	44372	42951	43896	43739	1.65	cps
Barium	137-1	77642	75598	76201	76480	1.37	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	6061406	5985118	5991400	6012641	0.70	cps
Bismuth	209-2	4405419	4443605	4452672	4433899	0.57	cps
Boron	10-1	1025	892	1033	983	8.08	cps
Boron	11-1	5368	4934	5543	5282	5.93	cps
Cadmium	106-1	2550	2692	2817	2686	4.97	cps
Cadmium	108-1	29	0	29	19	86.60	cps
Cadmium	111-1	1806	1951	2022	1927	5.71	cps
Calcium	43-1	230080	228856	230046	229661	0.30	cps
Calcium	44-1	3739973	3713170	3744019	3732387	0.45	cps
Chromium	52-2	2254	2314	2174	2247	3.13	cps
Cobalt	59-2	850	860	850	853	0.68	cps
Copper	63-2	3224560	3217437	3224492	3222163	0.13	cps
Dysprosium	156-2	23	23	7	18	54.11	cps
Dysprosium	156-1	42	17	25	28	45.82	cps
Erbium	164-1	83	83	83	83	0.00	cps
Erbium	164-2	23	23	27	24	7.89	cps
Gadolinium	160-2	30	40	23	31	26.97	cps
Gadolinium	160-1	75	50	92	72	29.04	cps
Holmium	165-2	6424603	6345815	6324452	6364957	0.83	cps
Holmium	165-1	10196150	10016159	10051437	10087915	0.95	cps
Indium	115-1	8710226	8604449	8596530	8637069	0.73	cps
Indium	115-2	1980117	2002259	2002387	1994921	0.64	cps
Iron	56-2	81040	81235	81880	81385	0.54	cps
Iron	57-2	1906	2128	1967	2000	5.74	cps
Lead	206-1	2645	2778	2695	2706	2.49	cps
Lead	207-1	2373	2356	2406	2378	1.07	cps
Lead	208-1	10580	10913	10746	10746	1.55	cps
Lithium	6-1	455758	446102	447688	449849	1.15	cps
Magnesium	24-2	439865	438250	444195	440770	0.70	cps
Manganese	55-2	24440	24504	24254	24399	0.53	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-22	Instrumnet Name :	P7
Client Sample ID :	X044BSBB000B18.4F-0C	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:51:58	DataFile Name :	101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	767	692	678	14.25	cps
Molybdenum	95-1	908	692	800	800	13.54	cps
Molybdenum	96-1	667	875	883	808	15.19	cps
Molybdenum	97-1	567	500	508	525	6.92	cps
Molybdenum	98-1	1050	1017	1042	1036	1.67	cps
Neodymium	150-1	20	7	40	22	75.49	cps
Neodymium	150-2	13	10	10	11	17.30	cps
Nickel	60-2	1603	1607	1693	1635	3.12	cps
Phosphorus	31-2	4901	4659	4659	4740	2.94	cps
Potassium	39-2	226613	229847	227985	228148	0.71	cps
Rhodium	103-2	4986665	4977718	4998218	4987534	0.21	cps
Rhodium	103-1	8551653	8473582	8498176	8507804	0.47	cps
Scandium	45-1	5801438	5739493	5782230	5774387	0.55	cps
Scandium	45-2	302273	302564	301378	302071	0.20	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	69	89	81	80	12.95	cps
Selenium	82-1	682	662	635	660	3.58	cps
Silicon	28-1	5277719	5218285	5285618	5260541	0.70	cps
Silver	109-1	317	342	275	311	10.83	cps
Silver	107-1	225	392	317	311	26.83	cps
Sodium	23-2	4571584	4538725	4554188	4554833	0.36	cps
Strontium	86-1	85429	84299	82765	84164	1.59	cps
Strontium	88-1	737637	730027	730318	732661	0.59	cps
Sulfur	34-1	523933	517768	519879	520527	0.60	cps
Terbium	159-1	10706629	10523565	10713999	10648065	1.01	cps
Terbium	159-2	6478775	6491386	6524662	6498275	0.36	cps
Thallium	203-1	542	583	583	569	4.23	cps
Thallium	205-1	1317	1250	1133	1233	7.52	cps
Tin	118-1	1008	1100	1033	1047	4.53	cps
Titanium	47-1	550	675	717	647	13.40	cps
Uranium	238-1	150	175	75	133	39.03	cps
Vanadium	51-2	180	140	167	162	12.56	cps
Yttrium	89-2	1670026	1673337	1673389	1672251	0.12	cps
Yttrium	89-1	9757499	9700548	9705339	9721129	0.32	cps
Zinc	66-2	58125	57205	56877	57403	1.13	cps
Zirconium	90-1	642	683	600	642	6.49	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-22	Instrumnet Name :	P7
Client Sample ID :	X044BSBB000B18.4F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:51:58	DataFile Name :	101SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	133	192	164	17.86	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-23	Instrumnet Name :	P7
Client Sample ID :	X044BSCF000000.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:55:30	DataFile Name :	102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1550	2092	2192	1945	17.76	cps
Antimony	121-1	867	908	842	872	3.86	cps
Arsenic	75-2	174	226	187	196	13.79	cps
Barium	135-1	39039	39474	38203	38906	1.66	cps
Barium	137-1	67817	65941	66510	66756	1.44	cps
Beryllium	9-1	28	6	17	17	66.65	cps
Bismuth	209-1	5904751	5913613	5956653	5925006	0.47	cps
Bismuth	209-2	4406850	4475016	4467458	4449775	0.84	cps
Boron	10-1	917	1025	808	917	11.82	cps
Boron	11-1	5560	4826	4993	5126	7.50	cps
Cadmium	106-1	2667	2634	2559	2620	2.12	cps
Cadmium	108-1	8	21	21	17	43.31	cps
Cadmium	111-1	1894	1883	1856	1878	1.06	cps
Calcium	43-1	233550	234311	231981	233281	0.51	cps
Calcium	44-1	3809819	3812405	3808601	3810275	0.05	cps
Chromium	52-2	2334	2267	2470	2357	4.40	cps
Cobalt	59-2	1187	1260	1177	1208	3.77	cps
Copper	63-2	1600128	1610310	1614820	1608419	0.47	cps
Dysprosium	156-2	43	30	20	31	37.62	cps
Dysprosium	156-1	42	83	83	69	34.64	cps
Erbium	164-1	83	50	83	72	26.65	cps
Erbium	164-2	40	23	40	34	27.94	cps
Gadolinium	160-2	90	57	97	81	26.42	cps
Gadolinium	160-1	200	108	117	142	35.78	cps
Holmium	165-2	6404505	6484253	6541660	6476806	1.06	cps
Holmium	165-1	9949251	10104160	10030943	10028118	0.77	cps
Indium	115-1	8667276	8511721	8595246	8591414	0.91	cps
Indium	115-2	1991686	1998180	2004496	1998121	0.32	cps
Iron	56-2	170428	173161	174329	172639	1.16	cps
Iron	57-2	4634	4156	4279	4356	5.70	cps
Lead	206-1	9014	9370	8992	9126	2.32	cps
Lead	207-1	7547	7202	7336	7362	2.36	cps
Lead	208-1	34941	35197	34207	34782	1.48	cps
Lithium	6-1	445118	443776	444923	444606	0.16	cps
Magnesium	24-2	451412	449433	454673	451839	0.59	cps
Manganese	55-2	57351	57057	57602	57337	0.48	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-23	Instrumnet Name :	P7
Client Sample ID :	X044BSCF000000.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:55:30	DataFile Name :	102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	717	750	681	13.66	cps
Molybdenum	95-1	683	675	733	697	4.53	cps
Molybdenum	96-1	733	783	900	806	10.62	cps
Molybdenum	97-1	558	567	625	583	6.23	cps
Molybdenum	98-1	958	1000	1133	1031	8.87	cps
Neodymium	150-1	27	40	47	38	26.95	cps
Neodymium	150-2	20	40	30	30	33.33	cps
Nickel	60-2	8873	8910	8773	8852	0.80	cps
Phosphorus	31-2	4926	4459	4609	4665	5.11	cps
Potassium	39-2	227162	225132	228330	226875	0.71	cps
Rhodium	103-2	4962895	5004116	5012615	4993209	0.53	cps
Rhodium	103-1	8548786	8503772	8526157	8526238	0.26	cps
Scandium	45-1	5693779	5647566	5642349	5661232	0.50	cps
Scandium	45-2	300344	301447	300802	300864	0.18	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	94	89	107	97	9.81	cps
Selenium	82-1	751	753	666	723	6.86	cps
Silicon	28-1	5439438	5399871	5366672	5401994	0.67	cps
Silver	109-1	750	775	800	775	3.23	cps
Silver	107-1	658	708	800	722	9.95	cps
Sodium	23-2	4753357	4717512	4739461	4736777	0.38	cps
Strontium	86-1	80282	81775	80157	80738	1.11	cps
Strontium	88-1	704526	704654	701511	703564	0.25	cps
Sulfur	34-1	521698	519362	521127	520729	0.23	cps
Terbium	159-1	10597842	10575092	10521124	10564686	0.37	cps
Terbium	159-2	6314218	6499878	6399807	6404634	1.45	cps
Thallium	203-1	500	508	533	514	3.38	cps
Thallium	205-1	1183	1308	1142	1211	7.16	cps
Tin	118-1	917	742	833	831	10.54	cps
Titanium	47-1	808	6224	858	2630	118.33	cps
Uranium	238-1	275	292	175	247	25.52	cps
Vanadium	51-2	203	217	147	189	19.68	cps
Yttrium	89-2	1657048	1676922	1680207	1671392	0.75	cps
Yttrium	89-1	9734502	9716225	9777090	9742606	0.32	cps
Zinc	66-2	51123	52494	52939	52185	1.81	cps
Zirconium	90-1	792	683	725	733	7.45	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-23	Instrumnet Name :	P7
Client Sample ID :	X044BSCF000000.4F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:55:30	DataFile Name :	102SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	183	108	131	35.15	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-24	Instrumnet Name :	P7
Client Sample ID :	X044BSCF000000.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:59:02	DataFile Name :	103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2184	1317	1592	1698	26.12	cps
Antimony	121-1	933	842	808	861	7.52	cps
Arsenic	75-2	174	204	222	200	12.14	cps
Barium	135-1	41956	42691	40510	41719	2.66	cps
Barium	137-1	71694	71225	71074	71331	0.45	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	5897404	5933283	5978838	5936508	0.69	cps
Bismuth	209-2	4393650	4467087	4370626	4410454	1.14	cps
Boron	10-1	858	883	967	903	6.28	cps
Boron	11-1	5201	4834	5451	5162	6.01	cps
Cadmium	106-1	2784	2475	2750	2670	6.34	cps
Cadmium	108-1	63	58	38	53	25.38	cps
Cadmium	111-1	2147	1954	2137	2079	5.20	cps
Calcium	43-1	236623	237552	236292	236823	0.28	cps
Calcium	44-1	3877445	3914375	3859360	3883727	0.72	cps
Chromium	52-2	5058	4988	4981	5009	0.85	cps
Cobalt	59-2	1453	1380	1490	1441	3.89	cps
Copper	63-2	1828228	1838309	1829904	1832147	0.29	cps
Dysprosium	156-2	30	33	30	31	6.18	cps
Dysprosium	156-1	58	33	50	47	26.97	cps
Erbium	164-1	92	50	117	86	39.11	cps
Erbium	164-2	57	40	37	44	24.11	cps
Gadolinium	160-2	50	63	67	60	14.70	cps
Gadolinium	160-1	83	100	58	81	26.03	cps
Holmium	165-2	6405446	6488006	6431327	6441593	0.66	cps
Holmium	165-1	10052660	10056478	10095630	10068256	0.24	cps
Indium	115-1	8663261	8670548	8657459	8663756	0.08	cps
Indium	115-2	1977372	1993215	1994714	1988434	0.48	cps
Iron	56-2	188256	197756	188945	191652	2.76	cps
Iron	57-2	4612	5034	5229	4958	6.36	cps
Lead	206-1	20360	20472	19648	20160	2.22	cps
Lead	207-1	17056	17162	16967	17061	0.57	cps
Lead	208-1	78040	78786	78147	78325	0.52	cps
Lithium	6-1	448983	446987	441440	445804	0.88	cps
Magnesium	24-2	446274	447546	450322	448047	0.46	cps
Manganese	55-2	75147	74973	75657	75259	0.47	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-24 Instrumnet Name : P7
 Client Sample ID : X044BSCF000000.3F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 19:59:02 DataFile Name : 103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	800	667	583	683	15.99	cps
Molybdenum	95-1	600	850	667	706	18.35	cps
Molybdenum	96-1	950	950	900	933	3.09	cps
Molybdenum	97-1	658	567	617	614	7.48	cps
Molybdenum	98-1	1183	1175	1233	1197	2.64	cps
Neodymium	150-1	53	53	40	49	15.75	cps
Neodymium	150-2	27	27	27	27	0.00	cps
Nickel	60-2	59343	58834	59263	59147	0.46	cps
Phosphorus	31-2	4701	4876	4926	4834	2.44	cps
Potassium	39-2	231308	235820	232832	233320	0.98	cps
Rhodium	103-2	4963769	4969002	4947716	4960162	0.22	cps
Rhodium	103-1	8646929	8548266	8422839	8539344	1.32	cps
Scandium	45-1	5691166	5754996	5692713	5712958	0.64	cps
Scandium	45-2	302152	302296	301936	302128	0.06	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	78	100	115	98	19.11	cps
Selenium	82-1	830	884	727	814	9.75	cps
Silicon	28-1	5322349	5334167	5332645	5329720	0.12	cps
Silver	109-1	717	867	783	789	9.53	cps
Silver	107-1	833	800	758	797	4.71	cps
Sodium	23-2	4623935	4707168	4631149	4654084	0.99	cps
Strontium	86-1	82932	84088	82671	83230	0.91	cps
Strontium	88-1	717049	720610	710676	716112	0.70	cps
Sulfur	34-1	511640	511320	515855	512938	0.49	cps
Terbium	159-1	10594537	10434044	10572437	10533673	0.83	cps
Terbium	159-2	6489204	6414548	6441813	6448522	0.59	cps
Thallium	203-1	533	442	617	531	16.50	cps
Thallium	205-1	1275	1233	1150	1220	5.22	cps
Tin	118-1	858	825	858	847	2.27	cps
Titanium	47-1	967	1200	1075	1081	10.81	cps
Uranium	238-1	300	317	317	311	3.09	cps
Vanadium	51-2	183	237	200	207	13.20	cps
Yttrium	89-2	1663081	1669063	1677179	1669774	0.42	cps
Yttrium	89-1	9886082	9781752	9659464	9775766	1.16	cps
Zinc	66-2	262066	264324	264744	263712	0.55	cps
Zirconium	90-1	875	833	608	772	18.58	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-24	Instrumnet Name :	P7
Client Sample ID :	X044BSCF000000.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 19:59:02	DataFile Name :	103SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	133	133	144	13.32	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-25	Instrumnet Name :	P7
Client Sample ID :	X04402TC000262.1F-05'	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:02:35	DataFile Name :	104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1592	1717	1492	1600	7.05	cps
Antimony	121-1	742	717	708	722	2.40	cps
Arsenic	75-2	181	170	209	187	10.71	cps
Barium	135-1	43887	42642	43761	43430	1.58	cps
Barium	137-1	76579	73981	77450	76003	2.37	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	5938539	5944835	5916092	5933155	0.25	cps
Bismuth	209-2	4420481	4431275	4470914	4440890	0.60	cps
Boron	10-1	842	1033	858	911	11.65	cps
Boron	11-1	4459	4759	4484	4568	3.65	cps
Cadmium	106-1	2759	2700	2634	2698	2.32	cps
Cadmium	108-1	33	17	21	24	36.73	cps
Cadmium	111-1	2004	1966	1896	1955	2.80	cps
Calcium	43-1	219692	221317	219379	220129	0.47	cps
Calcium	44-1	3604595	3617807	3566658	3596353	0.74	cps
Chromium	52-2	2270	2147	2157	2191	3.13	cps
Cobalt	59-2	310	290	263	288	8.14	cps
Copper	63-2	2059662	2071819	2068072	2066518	0.30	cps
Dysprosium	156-2	30	20	20	23	24.74	cps
Dysprosium	156-1	17	33	50	33	50.00	cps
Erbium	164-1	100	75	33	69	48.50	cps
Erbium	164-2	50	40	30	40	25.00	cps
Gadolinium	160-2	67	43	50	53	22.54	cps
Gadolinium	160-1	92	142	125	119	21.31	cps
Holmium	165-2	6440390	6486372	6476360	6467707	0.37	cps
Holmium	165-1	10076326	9981561	10089580	10049156	0.59	cps
Indium	115-1	8741489	8471389	8646537	8619805	1.59	cps
Indium	115-2	1989093	1992407	2003569	1995023	0.38	cps
Iron	56-2	138800	139921	132591	137104	2.88	cps
Iron	57-2	3412	3417	3378	3402	0.62	cps
Lead	206-1	8603	8425	8153	8394	2.70	cps
Lead	207-1	7430	6735	6674	6946	6.05	cps
Lead	208-1	33935	32478	32411	32941	2.61	cps
Lithium	6-1	449422	442656	445584	445887	0.76	cps
Magnesium	24-2	388645	389729	390497	389624	0.24	cps
Manganese	55-2	62854	63081	62984	62973	0.18	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-25	Instrumnet Name :	P7
Client Sample ID :	X04402TC000262.1F-05'	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:02:35	DataFile Name :	104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	767	683	692	714	6.43	cps
Molybdenum	95-1	742	708	675	708	4.71	cps
Molybdenum	96-1	758	842	733	778	7.29	cps
Molybdenum	97-1	583	600	683	622	8.61	cps
Molybdenum	98-1	958	1092	1017	1022	6.54	cps
Neodymium	150-1	27	20	47	31	44.61	cps
Neodymium	150-2	47	17	17	27	64.94	cps
Nickel	60-2	1440	1583	1427	1483	5.86	cps
Phosphorus	31-2	4609	4718	4793	4706	1.96	cps
Potassium	39-2	221820	223568	225352	223580	0.79	cps
Rhodium	103-2	4994690	4996386	5033627	5008234	0.44	cps
Rhodium	103-1	8695000	8595840	8470290	8587043	1.31	cps
Scandium	45-1	5771508	5684394	5696413	5717438	0.83	cps
Scandium	45-2	300925	302665	304640	302743	0.61	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	104	94	81	93	11.98	cps
Selenium	82-1	693	676	652	674	3.05	cps
Silicon	28-1	5160223	5128597	5069778	5119533	0.90	cps
Silver	109-1	350	383	358	364	4.77	cps
Silver	107-1	433	383	383	400	7.22	cps
Sodium	23-2	4529759	4511494	4584365	4541873	0.83	cps
Strontium	86-1	83058	79428	81104	81196	2.24	cps
Strontium	88-1	710893	704537	703467	706299	0.57	cps
Sulfur	34-1	511614	515046	512265	512975	0.36	cps
Terbium	159-1	10683017	10650712	10547917	10627215	0.66	cps
Terbium	159-2	6477578	6439634	6379087	6432100	0.77	cps
Thallium	203-1	442	433	500	458	7.93	cps
Thallium	205-1	917	1108	1100	1042	10.40	cps
Tin	118-1	692	642	825	719	13.17	cps
Titanium	47-1	1008	1000	2495	1501	57.34	cps
Uranium	238-1	175	167	192	178	7.16	cps
Vanadium	51-2	207	243	233	228	8.32	cps
Yttrium	89-2	1674953	1688675	1683518	1682382	0.41	cps
Yttrium	89-1	9925284	9883532	9822508	9877108	0.52	cps
Zinc	66-2	117753	117347	118929	118010	0.70	cps
Zirconium	90-1	842	667	1050	853	22.52	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-25	Instrumnet Name :	P7
Client Sample ID :	X04402TC000262.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:02:35	DataFile Name :	104SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	133	208	169	22.18	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-26 Instrumnet Name : P7
 Client Sample ID : X04404HA000406.2B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 20:06:07 DataFile Name : 105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	867	900	1075	947	11.82	cps
Antimony	121-1	658	725	775	720	8.14	cps
Arsenic	75-2	178	213	200	197	9.04	cps
Barium	135-1	43051	43318	43879	43416	0.97	cps
Barium	137-1	73252	74568	76812	74877	2.40	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5834259	5873992	5826442	5844897	0.44	cps
Bismuth	209-2	4387622	4417148	4419551	4408107	0.40	cps
Boron	10-1	883	850	967	900	6.68	cps
Boron	11-1	4568	4718	4793	4693	2.44	cps
Cadmium	106-1	2700	2542	2850	2698	5.72	cps
Cadmium	108-1	4	0	4	3	86.60	cps
Cadmium	111-1	1921	1825	2042	1929	5.64	cps
Calcium	43-1	224936	223234	223031	223734	0.47	cps
Calcium	44-1	3663778	3668116	3656730	3662874	0.16	cps
Chromium	52-2	2304	2354	2357	2338	1.28	cps
Cobalt	59-2	267	207	213	229	14.37	cps
Copper	63-2	1523141	1537488	1538733	1533121	0.57	cps
Dysprosium	156-2	30	37	27	31	16.37	cps
Dysprosium	156-1	42	50	17	36	48.03	cps
Erbium	164-1	92	75	83	83	10.00	cps
Erbium	164-2	33	47	37	39	17.85	cps
Gadolinium	160-2	53	33	63	50	30.55	cps
Gadolinium	160-1	100	75	67	81	21.53	cps
Holmium	165-2	6427758	6476585	6406055	6436799	0.56	cps
Holmium	165-1	9940313	9892166	9913204	9915228	0.24	cps
Indium	115-1	8572305	8514905	8611116	8566109	0.57	cps
Indium	115-2	1982240	1981762	1988792	1984265	0.20	cps
Iron	56-2	104998	107893	112039	108310	3.27	cps
Iron	57-2	2600	2645	2639	2628	0.92	cps
Lead	206-1	2595	2567	2539	2567	1.08	cps
Lead	207-1	2095	2278	1906	2093	8.90	cps
Lead	208-1	9752	10341	9635	9909	3.82	cps
Lithium	6-1	437651	441950	437960	439187	0.55	cps
Magnesium	24-2	401241	403667	398934	401281	0.59	cps
Manganese	55-2	36860	36041	35947	36283	1.38	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-26 Instrumnet Name : P7
 Client Sample ID : X04404HA000406.2B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 20:06:07 DataFile Name : 105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	583	817	617	672	18.77	cps
Molybdenum	95-1	692	875	683	750	14.44	cps
Molybdenum	96-1	775	917	833	842	8.46	cps
Molybdenum	97-1	717	708	683	703	2.47	cps
Molybdenum	98-1	1142	833	1200	1058	18.62	cps
Neodymium	150-1	27	53	20	33	52.92	cps
Neodymium	150-2	17	13	20	17	20.01	cps
Nickel	60-2	923	937	1023	961	5.65	cps
Phosphorus	31-2	4868	5184	4709	4920	4.92	cps
Potassium	39-2	221842	221715	226375	223311	1.19	cps
Rhodium	103-2	4937207	4988189	4977525	4967640	0.54	cps
Rhodium	103-1	8466446	8439643	8445505	8450532	0.17	cps
Scandium	45-1	5644960	5671053	5656964	5657659	0.23	cps
Scandium	45-2	301682	302131	303153	302322	0.25	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	87	89	89	88	1.21	cps
Selenium	82-1	553	721	527	600	17.55	cps
Silicon	28-1	5184068	5221759	5244675	5216834	0.59	cps
Silver	109-1	308	258	183	250	25.17	cps
Silver	107-1	292	417	283	331	22.59	cps
Sodium	23-2	4650831	4633628	4643897	4642786	0.19	cps
Strontium	86-1	82530	83241	82931	82901	0.43	cps
Strontium	88-1	718396	719036	717759	718397	0.09	cps
Sulfur	34-1	524629	522795	517545	521656	0.70	cps
Terbium	159-1	10456716	10380804	10579281	10472267	0.96	cps
Terbium	159-2	6432471	6428276	6354854	6405200	0.68	cps
Thallium	203-1	525	417	442	461	12.30	cps
Thallium	205-1	975	1183	1017	1058	10.42	cps
Tin	118-1	558	450	492	500	10.93	cps
Titanium	47-1	875	692	992	853	17.75	cps
Uranium	238-1	150	158	325	211	46.76	cps
Vanadium	51-2	207	160	213	193	15.03	cps
Yttrium	89-2	1662934	1674713	1680939	1672862	0.55	cps
Yttrium	89-1	9797140	9686455	9571707	9685101	1.16	cps
Zinc	66-2	19560	19750	19824	19711	0.69	cps
Zirconium	90-1	700	775	858	778	10.18	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-26	Instrumnet Name :	P7
Client Sample ID :	X04404HA000406.2B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:06:07	DataFile Name :	105SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	125	133	142	15.56	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-27	Instrumnet Name :	P7
Client Sample ID :	X04404CR000412.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:09:40	DataFile Name :	106SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	550	675	575	600	11.02	cps
Antimony	121-1	1183	1133	1100	1139	3.68	cps
Arsenic	75-2	174	146	144	155	10.71	cps
Barium	135-1	37176	37594	37995	37588	1.09	cps
Barium	137-1	65238	65639	65037	65305	0.47	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	5977076	5851088	5923093	5917086	1.07	cps
Bismuth	209-2	4414838	4411593	4468840	4431757	0.73	cps
Boron	10-1	983	958	933	958	2.61	cps
Boron	11-1	5401	5293	5259	5318	1.39	cps
Cadmium	106-1	2775	2942	2950	2889	3.42	cps
Cadmium	108-1	133	138	133	135	1.78	cps
Cadmium	111-1	2283	2351	2355	2330	1.74	cps
Calcium	43-1	204266	195905	198617	199596	2.14	cps
Calcium	44-1	3268191	3268632	3276881	3271235	0.15	cps
Chromium	52-2	2057	2050	1997	2035	1.62	cps
Cobalt	59-2	1663	1807	1873	1781	6.03	cps
Copper	63-2	24778924	24597610	24652940	24676491	0.38	cps
Dysprosium	156-2	7	13	20	13	49.99	cps
Dysprosium	156-1	33	0	8	14	124.91	cps
Erbium	164-1	50	58	67	58	14.29	cps
Erbium	164-2	27	23	27	26	7.55	cps
Gadolinium	160-2	37	50	47	44	15.61	cps
Gadolinium	160-1	100	42	25	56	70.89	cps
Holmium	165-2	6398970	6491047	6359620	6416546	1.05	cps
Holmium	165-1	10021336	9990930	10019104	10010457	0.17	cps
Indium	115-1	8707972	8694158	8591710	8664613	0.73	cps
Indium	115-2	1988028	2002347	2009108	1999828	0.54	cps
Iron	56-2	78359	78473	78734	78522	0.25	cps
Iron	57-2	2056	1911	1817	1928	6.24	cps
Lead	206-1	47897	47391	48650	47979	1.32	cps
Lead	207-1	39130	38657	39710	39166	1.35	cps
Lead	208-1	183617	181976	184424	183339	0.68	cps
Lithium	6-1	445411	440617	446214	444081	0.68	cps
Magnesium	24-2	370694	373096	371559	371783	0.33	cps
Manganese	55-2	149621	148725	148725	149024	0.35	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-27	Instrumnet Name :	P7
Client Sample ID :	X04404CR000412.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:09:40	DataFile Name :	106SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	542	517	592	550	6.94	cps
Molybdenum	95-1	583	625	608	606	3.46	cps
Molybdenum	96-1	708	742	817	756	7.34	cps
Molybdenum	97-1	575	542	517	544	5.38	cps
Molybdenum	98-1	1192	1050	992	1078	9.54	cps
Neodymium	150-1	20	13	13	16	24.76	cps
Neodymium	150-2	3	10	10	8	49.52	cps
Nickel	60-2	38965	39777	38818	39187	1.32	cps
Phosphorus	31-2	2384	2350	2400	2378	1.07	cps
Potassium	39-2	230194	230911	234551	231885	1.01	cps
Rhodium	103-2	4992835	5016303	5033121	5014087	0.40	cps
Rhodium	103-1	8569971	8564299	8487907	8540726	0.54	cps
Scandium	45-1	5754267	5670723	5709290	5711427	0.73	cps
Scandium	45-2	300507	302200	304370	302359	0.64	cps
Selenium	77-2	7	7	10	8	24.71	cps
Selenium	78-2	98	111	91	100	10.31	cps
Selenium	82-1	688	662	725	692	4.63	cps
Silicon	28-1	4492290	4456746	4590393	4513143	1.53	cps
Silver	109-1	125	142	183	150	20.03	cps
Silver	107-1	258	208	208	225	12.83	cps
Sodium	23-2	4726751	4668069	4711057	4701959	0.65	cps
Strontium	86-1	77828	76915	78799	77847	1.21	cps
Strontium	88-1	672709	667606	664571	668295	0.62	cps
Sulfur	34-1	493620	496268	495851	495246	0.29	cps
Terbium	159-1	10587088	10496346	10562188	10548541	0.44	cps
Terbium	159-2	6433737	6514804	6386852	6445131	1.00	cps
Thallium	203-1	417	408	500	442	11.48	cps
Thallium	205-1	1200	1108	1358	1222	10.35	cps
Tin	118-1	1842	1967	1984	1931	4.01	cps
Titanium	47-1	583	567	500	550	8.02	cps
Uranium	238-1	150	117	133	133	12.50	cps
Vanadium	51-2	113	123	93	110	13.89	cps
Yttrium	89-2	1674959	1688767	1698465	1687397	0.70	cps
Yttrium	89-1	9804181	9831521	9819739	9818480	0.14	cps
Zinc	66-2	1305961	1313323	1313527	1310937	0.33	cps
Zirconium	90-1	608	675	717	667	8.20	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-27	Instrumnet Name :	P7
Client Sample ID :	X04404CR000412.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:09:40	DataFile Name :	106SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	75	142	119	32.23	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:13:11	DataFile Name :	107CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	192	225	142	186	22.54	cps
Antimony	121-1	50	67	117	78	44.61	cps
Arsenic	75-2	17	6	13	12	48.22	cps
Barium	135-1	117	125	225	156	38.75	cps
Barium	137-1	267	283	233	261	9.75	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5801350	5838135	5843366	5827617	0.39	cps
Bismuth	209-2	4357742	4344802	4446060	4382868	1.26	cps
Boron	10-1	83	67	75	75	11.11	cps
Boron	11-1	508	383	417	436	14.84	cps
Cadmium	106-1	2609	2825	2734	2723	4.00	cps
Cadmium	108-1	4	0	8	4	99.96	cps
Cadmium	111-1	1827	1986	1929	1914	4.20	cps
Calcium	43-1	1984	2067	1992	2014	2.28	cps
Calcium	44-1	46650	46624	46132	46469	0.63	cps
Chromium	52-2	1033	1013	1080	1042	3.28	cps
Cobalt	59-2	167	180	180	176	4.38	cps
Copper	63-2	2507	2154	1994	2218	11.84	cps
Dysprosium	156-2	7	3	10	7	50.03	cps
Dysprosium	156-1	17	33	17	22	43.28	cps
Erbium	164-1	42	50	42	44	10.82	cps
Erbium	164-2	23	13	27	21	32.88	cps
Gadolinium	160-2	23	33	33	30	19.25	cps
Gadolinium	160-1	58	42	75	58	28.57	cps
Holmium	165-2	6305280	6322650	6480067	6369332	1.51	cps
Holmium	165-1	9651487	9838230	9894285	9794667	1.30	cps
Indium	115-1	8381387	8388053	8406350	8391930	0.15	cps
Indium	115-2	1946166	1944011	1965058	1951745	0.59	cps
Iron	56-2	10371	9781	9792	9981	3.38	cps
Iron	57-2	200	228	217	215	6.51	cps
Lead	206-1	3702961	3765338	3687598	3718632	1.11	cps
Lead	207-1	3349518	3369817	3317971	3345769	0.78	cps
Lead	208-1	15115688	15138303	15049496	15101162	0.31	cps
Lithium	6-1	432738	435773	435381	434631	0.38	cps
Magnesium	24-2	542	575	608	575	5.80	cps
Manganese	55-2	693	757	863	771	11.14	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:13:11	DataFile Name :	107CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	300	367	314	15.10	cps
Molybdenum	95-1	125	75	175	125	40.00	cps
Molybdenum	96-1	183	192	242	206	15.35	cps
Molybdenum	97-1	208	233	233	225	6.42	cps
Molybdenum	98-1	242	167	200	203	18.53	cps
Neodymium	150-1	7	13	27	16	65.47	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	90	117	127	111	17.06	cps
Phosphorus	31-2	117	150	142	136	12.75	cps
Potassium	39-2	42044	40724	40590	41119	1.95	cps
Rhodium	103-2	4885743	4934026	4977264	4932344	0.93	cps
Rhodium	103-1	8324559	8355619	8425318	8368499	0.62	cps
Scandium	45-1	5479321	5584687	5491093	5518367	1.05	cps
Scandium	45-2	295328	298356	300920	298202	0.94	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	81	93	80	85	8.29	cps
Selenium	82-1	639	637	650	642	1.09	cps
Silicon	28-1	533786	533481	538158	535142	0.49	cps
Silver	109-1	58	50	33	47	26.95	cps
Silver	107-1	83	117	133	111	22.91	cps
Sodium	23-2	25681	25389	25648	25573	0.62	cps
Strontium	86-1	1458	1400	1283	1381	6.45	cps
Strontium	88-1	1367	1317	1350	1345	1.89	cps
Sulfur	34-1	435871	436093	437974	436646	0.26	cps
Terbium	159-1	10459729	10262943	10306046	10342906	1.00	cps
Terbium	159-2	6300297	6359149	6289114	6316187	0.60	cps
Thallium	203-1	33	92	92	72	46.64	cps
Thallium	205-1	200	217	167	194	13.10	cps
Tin	118-1	1909	1950	1842	1900	2.88	cps
Titanium	47-1	208	167	208	194	12.37	cps
Uranium	238-1	42	92	58	64	39.85	cps
Vanadium	51-2	13	23	7	14	58.06	cps
Yttrium	89-2	1634148	1646998	1662962	1648036	0.88	cps
Yttrium	89-1	9538909	9440107	9576060	9518359	0.74	cps
Zinc	66-2	3274	3184	3230	3229	1.39	cps
Zirconium	90-1	592	575	608	592	2.82	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV06	Instrumnet Name :	P7
Client Sample ID :	CCV06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:13:11	DataFile Name :	107CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	142	142	131	14.74	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:16:44	DataFile Name :	108CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	92	108	97	9.90	cps
Antimony	121-1	50	25	33	36	35.25	cps
Arsenic	75-2	17	19	6	14	51.61	cps
Barium	135-1	75	25	17	39	81.12	cps
Barium	137-1	50	75	75	67	21.65	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5793292	5761050	5803341	5785894	0.38	cps
Bismuth	209-2	4291887	4334579	4352455	4326307	0.72	cps
Boron	10-1	50	17	58	42	52.91	cps
Boron	11-1	267	183	225	225	18.52	cps
Cadmium	106-1	2509	2475	2675	2553	4.20	cps
Cadmium	108-1	17	13	4	11	57.27	cps
Cadmium	111-1	1753	1728	1870	1784	4.25	cps
Calcium	43-1	1242	1342	1008	1197	14.29	cps
Calcium	44-1	31944	32938	32712	32531	1.60	cps
Chromium	52-2	1063	1067	1033	1055	1.74	cps
Cobalt	59-2	133	137	90	120	21.70	cps
Copper	63-2	1087	1123	1037	1082	4.02	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	25	42	50	39	32.73	cps
Erbium	164-2	17	0	30	16	96.62	cps
Gadolinium	160-2	33	23	40	32	26.04	cps
Gadolinium	160-1	33	100	33	56	69.29	cps
Holmium	165-2	6242846	6308251	6345383	6298826	0.82	cps
Holmium	165-1	9782662	9754930	9854372	9797321	0.52	cps
Indium	115-1	8280908	8332717	8469320	8360982	1.16	cps
Indium	115-2	1918148	1947697	1959786	1941877	1.10	cps
Iron	56-2	5034	5151	5485	5223	4.47	cps
Iron	57-2	94	83	100	93	9.16	cps
Lead	206-1	989	939	1061	996	6.17	cps
Lead	207-1	906	961	856	907	5.82	cps
Lead	208-1	3995	4134	3995	4041	1.98	cps
Lithium	6-1	431843	434037	433314	433064	0.26	cps
Magnesium	24-2	483	425	458	456	6.42	cps
Manganese	55-2	127	103	107	112	11.24	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:16:44	DataFile Name :	108CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	150	158	186	29.81	cps
Molybdenum	95-1	8	25	25	19	49.50	cps
Molybdenum	96-1	50	50	67	56	17.32	cps
Molybdenum	97-1	175	133	125	144	18.54	cps
Molybdenum	98-1	25	33	75	44	60.28	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	43	57	63	54	18.71	cps
Phosphorus	31-2	183	167	175	175	4.76	cps
Potassium	39-2	40481	39980	41409	40623	1.78	cps
Rhodium	103-2	4855170	4873147	4906038	4878118	0.53	cps
Rhodium	103-1	8291709	8451769	8398116	8380531	0.97	cps
Scandium	45-1	5510195	5516803	5460780	5495926	0.56	cps
Scandium	45-2	290423	293607	294240	292757	0.70	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	91	87	93	90	3.14	cps
Selenium	82-1	662	679	859	733	14.85	cps
Silicon	28-1	533019	537275	536247	535513	0.41	cps
Silver	109-1	33	75	25	44	60.28	cps
Silver	107-1	67	142	83	97	40.50	cps
Sodium	23-2	25831	25489	25623	25648	0.67	cps
Strontium	86-1	1350	975	1317	1214	17.10	cps
Strontium	88-1	517	425	475	472	9.72	cps
Sulfur	34-1	434233	434033	434216	434161	0.03	cps
Terbium	159-1	10298440	10304422	10348443	10317102	0.26	cps
Terbium	159-2	6294240	6340712	6409543	6348165	0.91	cps
Thallium	203-1	33	42	58	44	28.65	cps
Thallium	205-1	67	42	67	58	24.74	cps
Tin	118-1	1125	1525	1300	1317	15.23	cps
Titanium	47-1	192	192	225	203	9.49	cps
Uranium	238-1	58	17	42	39	53.93	cps
Vanadium	51-2	3	10	10	8	49.52	cps
Yttrium	89-2	1616222	1629928	1639741	1628630	0.73	cps
Yttrium	89-1	9487934	9500743	9495355	9494677	0.07	cps
Zinc	66-2	237	157	257	217	24.42	cps
Zirconium	90-1	525	517	458	500	7.26	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB06	Instrumnet Name :	P7
Client Sample ID :	CCB06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:16:44	DataFile Name :	108CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	100	108	111	11.46	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-28 Instrumnet Name : P7
 Client Sample ID : X04404BB000457.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 20:20:18 DataFile Name : 109SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1284	1033	1100	1139	11.37	cps
Antimony	121-1	783	725	892	800	10.57	cps
Arsenic	75-2	191	174	156	173	10.15	cps
Barium	135-1	39508	39348	39056	39304	0.58	cps
Barium	137-1	68117	69190	70103	69136	1.44	cps
Beryllium	9-1	11	6	39	19	96.42	cps
Bismuth	209-1	5729977	5715576	5773778	5739777	0.53	cps
Bismuth	209-2	4309093	4312774	4344064	4321977	0.44	cps
Boron	10-1	1100	967	933	1000	8.82	cps
Boron	11-1	4984	4643	4893	4840	3.66	cps
Cadmium	106-1	2750	2534	2534	2606	4.80	cps
Cadmium	108-1	13	21	21	18	26.64	cps
Cadmium	111-1	1967	1817	1813	1866	4.68	cps
Calcium	43-1	214960	212033	214484	213825	0.73	cps
Calcium	44-1	3472651	3460932	3506572	3480052	0.68	cps
Chromium	52-2	3237	3267	3357	3287	1.90	cps
Cobalt	59-2	1027	970	963	987	3.53	cps
Copper	63-2	1419773	1421088	1427925	1422929	0.31	cps
Dysprosium	156-2	20	23	20	21	9.11	cps
Dysprosium	156-1	42	25	42	36	26.65	cps
Erbium	164-1	50	100	83	78	32.74	cps
Erbium	164-2	27	37	33	32	15.80	cps
Gadolinium	160-2	73	47	53	58	24.02	cps
Gadolinium	160-1	33	158	100	97	64.34	cps
Holmium	165-2	6288101	6350746	6348112	6328986	0.56	cps
Holmium	165-1	9754646	9659485	9807302	9740478	0.77	cps
Indium	115-1	8241553	8271708	8316018	8276426	0.45	cps
Indium	115-2	1922194	1957480	1951668	1943781	0.97	cps
Iron	56-2	129012	132354	128582	129982	1.59	cps
Iron	57-2	3317	3239	3189	3249	1.98	cps
Lead	206-1	4790	4707	4518	4671	2.99	cps
Lead	207-1	3967	3823	3834	3875	2.07	cps
Lead	208-1	17961	17716	17939	17872	0.76	cps
Lithium	6-1	427041	425533	435664	429413	1.27	cps
Magnesium	24-2	412100	408210	410799	410369	0.48	cps
Manganese	55-2	38587	39597	39593	39259	1.48	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-28	Instrumnet Name :	P7
Client Sample ID :	X04404BB000457.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:20:18	DataFile Name :	109SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1025	1075	958	1020	5.74	cps
Molybdenum	95-1	1233	1200	1325	1253	5.17	cps
Molybdenum	96-1	1225	1317	1333	1292	4.52	cps
Molybdenum	97-1	808	958	958	908	9.54	cps
Molybdenum	98-1	1925	1842	2034	1934	4.97	cps
Neodymium	150-1	47	40	67	51	27.15	cps
Neodymium	150-2	10	37	10	19	81.51	cps
Nickel	60-2	1440	1467	1390	1432	2.72	cps
Phosphorus	31-2	4267	4026	4209	4167	3.03	cps
Potassium	39-2	211776	216508	213192	213825	1.14	cps
Rhodium	103-2	4779352	4918392	4852360	4850035	1.43	cps
Rhodium	103-1	8341502	8228621	8177511	8249211	1.02	cps
Scandium	45-1	5501032	5412193	5469917	5461047	0.83	cps
Scandium	45-2	295907	296992	292632	295177	0.77	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	87	102	94	94	7.84	cps
Selenium	82-1	768	762	858	796	6.73	cps
Silicon	28-1	5073182	5074206	5069323	5072237	0.05	cps
Silver	109-1	142	242	133	172	35.01	cps
Silver	107-1	308	300	225	278	16.52	cps
Sodium	23-2	4411032	4407616	4387310	4401986	0.29	cps
Strontium	86-1	78087	77953	78758	78266	0.55	cps
Strontium	88-1	672638	674479	673726	673614	0.14	cps
Sulfur	34-1	510302	508085	503660	507349	0.67	cps
Terbium	159-1	10211417	10123744	10272543	10202568	0.73	cps
Terbium	159-2	6310583	6353192	6358299	6340691	0.41	cps
Thallium	203-1	875	900	908	895	1.94	cps
Thallium	205-1	1934	2200	2150	2095	6.77	cps
Tin	118-1	1025	950	867	947	8.36	cps
Titanium	47-1	625	900	775	767	17.96	cps
Uranium	238-1	308	292	292	297	3.24	cps
Vanadium	51-2	190	173	180	181	4.63	cps
Yttrium	89-2	1620573	1652681	1636041	1636431	0.98	cps
Yttrium	89-1	9387628	9491609	9457726	9445655	0.56	cps
Zinc	66-2	31163	31531	31477	31390	0.63	cps
Zirconium	90-1	983	1033	967	995	3.49	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-28	Instrumnet Name :	P7
Client Sample ID :	X04404BB000457.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:20:18	DataFile Name :	109SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	267	242	219	27.99	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-29	Instrumnet Name :	P7
Client Sample ID :	X04404GB000460.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:23:51	DataFile Name :	110SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1083	1033	1284	1133	11.68	cps
Antimony	121-1	817	617	792	742	14.69	cps
Arsenic	75-2	185	187	180	184	2.10	cps
Barium	135-1	39398	40176	41630	40402	2.80	cps
Barium	137-1	68126	71116	71150	70131	2.48	cps
Beryllium	9-1	6	22	11	13	65.44	cps
Bismuth	209-1	6095485	5958513	5992334	6015444	1.19	cps
Bismuth	209-2	4437431	4469658	4488335	4465141	0.58	cps
Boron	10-1	883	808	742	811	8.74	cps
Boron	11-1	4668	4584	4676	4643	1.09	cps
Cadmium	106-1	2709	2642	2900	2750	4.88	cps
Cadmium	108-1	21	17	17	18	13.30	cps
Cadmium	111-1	1940	1904	2048	1964	3.80	cps
Calcium	43-1	217923	219894	218532	218783	0.46	cps
Calcium	44-1	3588715	3604488	3613190	3602131	0.34	cps
Chromium	52-2	2450	2500	2367	2439	2.76	cps
Cobalt	59-2	477	490	540	502	6.65	cps
Copper	63-2	1862014	1887734	1884014	1877920	0.74	cps
Dysprosium	156-2	30	33	23	29	17.63	cps
Dysprosium	156-1	33	108	67	69	54.12	cps
Erbium	164-1	108	92	117	106	12.06	cps
Erbium	164-2	37	53	40	43	20.34	cps
Gadolinium	160-2	60	67	50	59	14.25	cps
Gadolinium	160-1	92	125	117	111	15.61	cps
Holmium	165-2	6447314	6296123	6509683	6417707	1.71	cps
Holmium	165-1	10307205	9901592	10157904	10122233	2.03	cps
Indium	115-1	8800727	8601180	8626745	8676217	1.25	cps
Indium	115-2	1993084	1992167	1998910	1994720	0.18	cps
Iron	56-2	111157	114069	112905	112710	1.30	cps
Iron	57-2	2723	2878	2873	2824	3.13	cps
Lead	206-1	3156	3278	3156	3197	2.21	cps
Lead	207-1	2845	3017	2856	2906	3.32	cps
Lead	208-1	12191	12875	12803	12623	2.98	cps
Lithium	6-1	455934	447764	452256	451985	0.91	cps
Magnesium	24-2	394125	394979	393914	394339	0.14	cps
Manganese	55-2	40579	40218	39704	40167	1.10	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-29	Instrumnet Name :	P7
Client Sample ID :	X04404GB000460.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:23:51	DataFile Name :	110SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	692	767	825	761	8.78	cps
Molybdenum	95-1	725	892	775	797	10.73	cps
Molybdenum	96-1	858	867	1000	908	8.75	cps
Molybdenum	97-1	592	700	558	617	12.01	cps
Molybdenum	98-1	1167	1083	1475	1242	16.62	cps
Neodymium	150-1	27	40	40	36	21.64	cps
Neodymium	150-2	13	37	7	19	83.40	cps
Nickel	60-2	6058	6321	6371	6250	2.69	cps
Phosphorus	31-2	4859	4568	4918	4782	3.92	cps
Potassium	39-2	220364	220506	220389	220420	0.03	cps
Rhodium	103-2	4946346	4986695	5007345	4980129	0.62	cps
Rhodium	103-1	8900744	8531169	8444114	8625343	2.81	cps
Scandium	45-1	5894920	5740454	5682535	5772636	1.90	cps
Scandium	45-2	299878	300294	300896	300356	0.17	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	80	107	85	91	16.20	cps
Selenium	82-1	805	772	704	760	6.81	cps
Silicon	28-1	5225517	5149056	5256076	5210217	1.06	cps
Silver	109-1	192	200	175	189	6.74	cps
Silver	107-1	175	250	283	236	23.50	cps
Sodium	23-2	4562221	4629211	4603349	4598260	0.73	cps
Strontium	86-1	81154	80199	79018	80124	1.34	cps
Strontium	88-1	692533	691716	691752	692000	0.07	cps
Sulfur	34-1	509823	505167	503517	506169	0.65	cps
Terbium	159-1	10917215	10546248	10530645	10664703	2.05	cps
Terbium	159-2	6461293	6432282	6532399	6475325	0.80	cps
Thallium	203-1	567	558	567	564	0.85	cps
Thallium	205-1	1358	1358	1208	1308	6.62	cps
Tin	118-1	1242	1217	1142	1200	4.34	cps
Titanium	47-1	858	717	817	797	9.13	cps
Uranium	238-1	317	150	167	211	43.48	cps
Vanadium	51-2	190	197	210	199	5.12	cps
Yttrium	89-2	1669906	1683674	1684873	1679484	0.50	cps
Yttrium	89-1	10087859	9759173	9817856	9888296	1.77	cps
Zinc	66-2	71370	71035	70794	71066	0.41	cps
Zirconium	90-1	667	808	825	767	11.35	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-29	Instrumnet Name :	P7
Client Sample ID :	X04404GB000460.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:23:51	DataFile Name :	110SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	200	208	192	11.50	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-30 Instrumnet Name : P7
 Client Sample ID : X04404HA000452.1S-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 20:27:24 DataFile Name : 111SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1117	1292	1208	1206	7.26	cps
Antimony	121-1	775	725	800	767	4.98	cps
Arsenic	75-2	222	220	230	224	2.19	cps
Barium	135-1	43202	42516	43076	42931	0.85	cps
Barium	137-1	75054	75798	75389	75414	0.49	cps
Beryllium	9-1	0	11	22	11	100.00	cps
Bismuth	209-1	5906374	5796717	5847255	5850115	0.94	cps
Bismuth	209-2	4394134	4415897	4393971	4401334	0.29	cps
Boron	10-1	758	767	742	756	1.68	cps
Boron	11-1	5001	4226	4518	4581	8.55	cps
Cadmium	106-1	2700	2625	2625	2650	1.63	cps
Cadmium	108-1	8	13	17	13	33.36	cps
Cadmium	111-1	1930	1867	1872	1890	1.87	cps
Calcium	43-1	218861	219336	220101	219433	0.28	cps
Calcium	44-1	3595986	3608235	3608701	3604307	0.20	cps
Chromium	52-2	2454	2414	2227	2365	5.12	cps
Cobalt	59-2	317	283	327	309	7.35	cps
Copper	63-2	1534489	1540356	1533476	1536107	0.24	cps
Dysprosium	156-2	13	43	23	27	57.29	cps
Dysprosium	156-1	50	42	75	56	31.22	cps
Erbium	164-1	125	67	50	81	48.89	cps
Erbium	164-2	47	60	40	49	20.83	cps
Gadolinium	160-2	57	97	50	68	37.24	cps
Gadolinium	160-1	117	150	108	125	17.64	cps
Holmium	165-2	6322992	6421629	6353247	6365956	0.79	cps
Holmium	165-1	10004417	9896120	9870845	9923794	0.72	cps
Indium	115-1	8605761	8578720	8464119	8549533	0.88	cps
Indium	115-2	1970374	1988827	1972420	1977207	0.51	cps
Iron	56-2	133164	134957	131853	133325	1.17	cps
Iron	57-2	3262	3395	3145	3267	3.83	cps
Lead	206-1	12345	12084	11772	12067	2.38	cps
Lead	207-1	10210	9570	9893	9891	3.23	cps
Lead	208-1	48091	46789	46895	47258	1.53	cps
Lithium	6-1	453125	432160	444563	443283	2.38	cps
Magnesium	24-2	397392	398734	391687	395938	0.95	cps
Manganese	55-2	39042	39573	38591	39069	1.26	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-30	Instrumnet Name :	P7
Client Sample ID :	X04404HA000452.1S-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:27:24	DataFile Name :	111SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	683	608	675	656	6.27	cps
Molybdenum	95-1	883	783	783	817	7.07	cps
Molybdenum	96-1	900	967	992	953	4.97	cps
Molybdenum	97-1	692	675	750	706	5.58	cps
Molybdenum	98-1	1358	1183	1175	1239	8.36	cps
Neodymium	150-1	47	33	27	36	28.64	cps
Neodymium	150-2	33	17	10	20	60.08	cps
Nickel	60-2	3154	3470	3220	3282	5.09	cps
Phosphorus	31-2	4768	4851	4434	4684	4.71	cps
Potassium	39-2	220922	220673	220516	220704	0.09	cps
Rhodium	103-2	4944252	4957098	4936117	4945822	0.21	cps
Rhodium	103-1	8449244	8310217	8422507	8393989	0.88	cps
Scandium	45-1	5531756	5643595	5670509	5615286	1.31	cps
Scandium	45-2	297807	302108	297200	299038	0.89	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	89	93	96	93	4.00	cps
Selenium	82-1	856	727	817	800	8.26	cps
Silicon	28-1	5209530	5134073	5070872	5138158	1.35	cps
Silver	109-1	350	300	383	344	12.18	cps
Silver	107-1	342	400	342	361	9.33	cps
Sodium	23-2	4587986	4656195	4559221	4601134	1.08	cps
Strontium	86-1	81255	82515	80744	81505	1.12	cps
Strontium	88-1	709116	707914	706213	707748	0.21	cps
Sulfur	34-1	504960	506076	503274	504770	0.28	cps
Terbium	159-1	10436273	10415080	10502642	10451332	0.44	cps
Terbium	159-2	6315206	6351622	6452362	6373063	1.11	cps
Thallium	203-1	475	558	500	511	8.37	cps
Thallium	205-1	1158	1167	1008	1111	8.02	cps
Tin	118-1	750	808	625	728	12.87	cps
Titanium	47-1	750	975	792	839	14.27	cps
Uranium	238-1	183	117	158	153	22.04	cps
Vanadium	51-2	197	197	213	202	4.76	cps
Yttrium	89-2	1664544	1659150	1661794	1661829	0.16	cps
Yttrium	89-1	9662492	9638000	9603788	9634760	0.31	cps
Zinc	66-2	41552	42218	41004	41591	1.46	cps
Zirconium	90-1	500	758	900	719	28.19	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-30	Instrumnet Name :	P7
Client Sample ID :	X04404HA000452.1S-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:27:24	DataFile Name :	111SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	175	208	169	24.75	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-31 Instrumnet Name : P7
 Client Sample ID : X04404HA000412.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 20:30:57 DataFile Name : 112SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	858	792	1034	895	13.96	cps
Antimony	121-1	783	800	750	778	3.27	cps
Arsenic	75-2	193	202	167	187	9.75	cps
Barium	135-1	46629	46529	45584	46247	1.25	cps
Barium	137-1	78321	80106	78783	79070	1.17	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	6007951	6027961	6031556	6022489	0.21	cps
Bismuth	209-2	4403805	4492115	4463156	4453025	1.01	cps
Boron	10-1	808	758	767	778	3.44	cps
Boron	11-1	4659	4701	4793	4718	1.45	cps
Cadmium	106-1	2725	2650	2575	2650	2.83	cps
Cadmium	108-1	8	21	8	12	57.75	cps
Cadmium	111-1	1956	1887	1826	1890	3.44	cps
Calcium	43-1	233864	234286	230760	232970	0.83	cps
Calcium	44-1	3852322	3825284	3783145	3820251	0.91	cps
Chromium	52-2	2027	2024	1990	2014	1.01	cps
Cobalt	59-2	290	273	307	290	5.75	cps
Copper	63-2	2058585	2076658	2062891	2066045	0.46	cps
Dysprosium	156-2	47	20	23	30	48.44	cps
Dysprosium	156-1	17	50	58	42	52.91	cps
Erbium	164-1	83	75	33	64	41.92	cps
Erbium	164-2	43	27	43	38	25.46	cps
Gadolinium	160-2	50	43	60	51	16.42	cps
Gadolinium	160-1	75	125	58	86	40.29	cps
Holmium	165-2	6521421	6359778	6446783	6442661	1.26	cps
Holmium	165-1	10251037	10321378	9980994	10184470	1.76	cps
Indium	115-1	8742081	8716496	8792670	8750416	0.44	cps
Indium	115-2	2011755	2008442	1994637	2004945	0.45	cps
Iron	56-2	95955	96844	101292	98030	2.92	cps
Iron	57-2	2711	2639	2689	2680	1.38	cps
Lead	206-1	5218	5246	5201	5222	0.43	cps
Lead	207-1	4623	4468	4384	4492	2.70	cps
Lead	208-1	20195	20423	20524	20381	0.83	cps
Lithium	6-1	454761	449578	451783	452041	0.58	cps
Magnesium	24-2	406469	411470	403833	407257	0.95	cps
Manganese	55-2	31263	31731	31023	31339	1.15	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-31	Instrumnet Name :	P7
Client Sample ID :	X04404HA000412.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:30:57	DataFile Name :	112SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	650	658	525	611	12.22	cps
Molybdenum	95-1	817	725	617	719	13.92	cps
Molybdenum	96-1	833	883	833	850	3.40	cps
Molybdenum	97-1	517	583	642	581	10.77	cps
Molybdenum	98-1	958	933	1233	1042	15.98	cps
Neodymium	150-1	120	60	20	67	75.52	cps
Neodymium	150-2	27	27	13	22	34.66	cps
Nickel	60-2	1697	1700	1793	1730	3.17	cps
Phosphorus	31-2	5034	5084	5009	5043	0.76	cps
Potassium	39-2	225173	229134	227182	227163	0.87	cps
Rhodium	103-2	5053308	5046201	5042196	5047235	0.11	cps
Rhodium	103-1	8747129	8657642	8566021	8656931	1.05	cps
Scandium	45-1	5805566	5801024	5713975	5773521	0.89	cps
Scandium	45-2	303400	304477	303866	303914	0.18	cps
Selenium	77-2	3	10	3	6	69.34	cps
Selenium	78-2	78	78	81	79	2.70	cps
Selenium	82-1	847	841	936	875	6.08	cps
Silicon	28-1	5424897	5341892	5335639	5367476	0.93	cps
Silver	109-1	125	175	133	144	18.54	cps
Silver	107-1	258	250	242	250	3.33	cps
Sodium	23-2	4767336	4740344	4756858	4754846	0.29	cps
Strontium	86-1	88246	86695	86183	87042	1.23	cps
Strontium	88-1	756960	752253	747706	752306	0.62	cps
Sulfur	34-1	501872	506122	504131	504042	0.42	cps
Terbium	159-1	10681874	10753854	10700850	10712193	0.35	cps
Terbium	159-2	6510640	6410413	6465944	6462332	0.78	cps
Thallium	203-1	367	417	342	375	10.18	cps
Thallium	205-1	1042	883	1042	989	9.24	cps
Tin	118-1	483	483	450	472	4.07	cps
Titanium	47-1	3742	875	825	1814	92.05	cps
Uranium	238-1	217	175	183	192	11.50	cps
Vanadium	51-2	193	223	190	202	9.08	cps
Yttrium	89-2	1691388	1693207	1686696	1690431	0.20	cps
Yttrium	89-1	9969147	9914955	9793026	9892376	0.91	cps
Zinc	66-2	67334	67060	67787	67393	0.54	cps
Zirconium	90-1	642	667	708	672	5.01	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-31	Instrumnet Name :	P7
Client Sample ID :	X04404HA000412.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:30:57	DataFile Name :	112SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	117	175	136	24.75	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-32 Instrumnet Name : P7
 Client Sample ID : X04401CR000105.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 20:34:29 DataFile Name : 113SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	975	1643	1997	1538	33.73	cps
Antimony	121-1	1067	1083	1042	1064	1.97	cps
Arsenic	75-2	187	172	180	180	4.12	cps
Barium	135-1	46245	46470	46329	46348	0.25	cps
Barium	137-1	81531	80156	80970	80886	0.85	cps
Beryllium	9-1	6	11	17	11	49.99	cps
Bismuth	209-1	5853575	5870123	5917570	5880423	0.56	cps
Bismuth	209-2	4402099	4374102	4394409	4390203	0.33	cps
Boron	10-1	917	1050	933	967	7.52	cps
Boron	11-1	4626	4501	4834	4654	3.62	cps
Cadmium	106-1	2975	2709	2809	2831	4.76	cps
Cadmium	108-1	17	25	13	18	35.25	cps
Cadmium	111-1	2142	1962	2074	2059	4.42	cps
Calcium	43-1	227616	227093	226618	227109	0.22	cps
Calcium	44-1	3727936	3733399	3705519	3722284	0.40	cps
Chromium	52-2	2247	2264	2264	2258	0.43	cps
Cobalt	59-2	563	460	493	506	10.43	cps
Copper	63-2	1233607	1218810	1217696	1223371	0.73	cps
Dysprosium	156-2	40	17	17	24	55.10	cps
Dysprosium	156-1	67	83	42	64	32.83	cps
Erbium	164-1	83	75	67	75	11.11	cps
Erbium	164-2	37	47	40	41	12.39	cps
Gadolinium	160-2	47	73	50	57	25.64	cps
Gadolinium	160-1	67	83	92	81	15.80	cps
Holmium	165-2	6283421	6401152	6443339	6375971	1.30	cps
Holmium	165-1	9959198	9983342	9953794	9965445	0.16	cps
Indium	115-1	8484903	8629121	8639986	8584670	1.01	cps
Indium	115-2	1998939	1969312	1970637	1979630	0.85	cps
Iron	56-2	111917	112888	109705	111503	1.46	cps
Iron	57-2	2611	3124	2767	2834	9.27	cps
Lead	206-1	12250	12017	12195	12154	1.00	cps
Lead	207-1	9887	10471	10276	10212	2.91	cps
Lead	208-1	46666	47106	46772	46848	0.49	cps
Lithium	6-1	444312	441852	441210	442458	0.37	cps
Magnesium	24-2	415159	406580	403150	408296	1.52	cps
Manganese	55-2	37916	37237	37030	37394	1.24	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-32	Instrumnet Name :	P7
Client Sample ID :	X04401CR000105.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:34:29	DataFile Name :	113SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	658	650	817	708	13.26	cps
Molybdenum	95-1	1050	992	975	1006	3.92	cps
Molybdenum	96-1	1108	1075	1133	1106	2.65	cps
Molybdenum	97-1	583	600	717	633	11.47	cps
Molybdenum	98-1	1408	1608	1634	1550	7.96	cps
Neodymium	150-1	47	40	40	42	9.12	cps
Neodymium	150-2	10	13	7	10	33.30	cps
Nickel	60-2	2897	2734	2837	2823	2.93	cps
Phosphorus	31-2	4709	4417	4276	4468	4.95	cps
Potassium	39-2	226155	221132	223093	223460	1.13	cps
Rhodium	103-2	4972203	4924760	4945082	4947348	0.48	cps
Rhodium	103-1	8508519	8434436	8469069	8470674	0.44	cps
Scandium	45-1	5692053	5652588	5714105	5686249	0.55	cps
Scandium	45-2	304902	299156	299243	301100	1.09	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	98	69	65	77	23.68	cps
Selenium	82-1	882	740	888	837	9.96	cps
Silicon	28-1	5307385	5203858	5257384	5256209	0.98	cps
Silver	109-1	425	542	433	467	13.95	cps
Silver	107-1	517	525	467	503	6.28	cps
Sodium	23-2	4735337	4573492	4576522	4628450	2.00	cps
Strontium	86-1	86016	85999	86652	86222	0.43	cps
Strontium	88-1	733420	738336	741670	737809	0.56	cps
Sulfur	34-1	506343	507827	506917	507029	0.15	cps
Terbium	159-1	10586685	10419169	10608931	10538262	0.98	cps
Terbium	159-2	6412940	6439807	6459066	6437271	0.36	cps
Thallium	203-1	525	392	533	483	16.45	cps
Thallium	205-1	1350	1475	1242	1356	8.61	cps
Tin	118-1	667	750	700	706	5.94	cps
Titanium	47-1	842	942	917	900	5.78	cps
Uranium	238-1	333	192	233	253	28.80	cps
Vanadium	51-2	157	177	160	164	6.52	cps
Yttrium	89-2	1683469	1660876	1659072	1667805	0.82	cps
Yttrium	89-1	9778066	9731175	9657960	9722400	0.62	cps
Zinc	66-2	118704	116268	116513	117162	1.15	cps
Zirconium	90-1	917	842	883	881	4.27	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-32	Instrumnet Name :	P7
Client Sample ID :	X04401CR000105.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:34:29	DataFile Name :	113SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	125	208	156	29.50	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-33 Instrumnet Name : P7
 Client Sample ID : X04401CR000102.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 20:38:02 DataFile Name : 114SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	608	1167	750	842	34.50	cps
Antimony	121-1	1033	842	875	917	11.17	cps
Arsenic	75-2	156	176	198	177	12.07	cps
Barium	135-1	43134	42475	41613	42407	1.80	cps
Barium	137-1	72414	71987	73353	72585	0.96	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	6049738	5995248	6053325	6032770	0.54	cps
Bismuth	209-2	4491706	4427293	4473793	4464264	0.74	cps
Boron	10-1	867	817	883	856	4.06	cps
Boron	11-1	5176	5118	4976	5090	2.02	cps
Cadmium	106-1	2800	2767	2909	2825	2.62	cps
Cadmium	108-1	67	50	92	69	30.20	cps
Cadmium	111-1	2455	2431	2476	2454	0.92	cps
Calcium	43-1	229697	228825	228988	229170	0.20	cps
Calcium	44-1	3764982	3759289	3753887	3759386	0.15	cps
Chromium	52-2	2160	2174	2190	2175	0.69	cps
Cobalt	59-2	1050	977	990	1006	3.88	cps
Copper	63-2	1730345	1708460	1730565	1723124	0.74	cps
Dysprosium	156-2	17	27	17	20	28.86	cps
Dysprosium	156-1	17	33	58	36	58.08	cps
Erbium	164-1	67	83	33	61	41.67	cps
Erbium	164-2	30	40	37	36	14.32	cps
Gadolinium	160-2	83	43	60	62	32.30	cps
Gadolinium	160-1	25	83	67	58	51.51	cps
Holmium	165-2	6493243	6494158	6531213	6506205	0.33	cps
Holmium	165-1	10086137	10032325	10099742	10072735	0.35	cps
Indium	115-1	8777387	8676569	8608303	8687420	0.98	cps
Indium	115-2	1999925	2007195	2004940	2004020	0.19	cps
Iron	56-2	183060	180637	184857	182851	1.16	cps
Iron	57-2	4629	4623	4812	4688	2.29	cps
Lead	206-1	36272	35816	35715	35934	0.83	cps
Lead	207-1	28698	29500	28643	28947	1.66	cps
Lead	208-1	137529	137138	135263	136643	0.89	cps
Lithium	6-1	442760	451024	452063	448616	1.14	cps
Magnesium	24-2	412347	409881	409391	410540	0.39	cps
Manganese	55-2	36262	35810	36562	36211	1.04	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-33	Instrumnet Name :	P7
Client Sample ID :	X04401CR000102.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:38:02	DataFile Name :	114SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	742	825	792	786	5.34	cps
Molybdenum	95-1	817	767	758	781	4.04	cps
Molybdenum	96-1	967	850	1167	995	16.10	cps
Molybdenum	97-1	767	617	725	703	11.02	cps
Molybdenum	98-1	1425	1333	1283	1347	5.33	cps
Neodymium	150-1	27	47	27	33	34.64	cps
Neodymium	150-2	27	33	13	24	41.66	cps
Nickel	60-2	24113	24354	24701	24389	1.21	cps
Phosphorus	31-2	3125	3042	3075	3081	1.36	cps
Potassium	39-2	225589	223992	225599	225060	0.41	cps
Rhodium	103-2	5015907	4982960	5040920	5013262	0.58	cps
Rhodium	103-1	8420577	8601191	8565777	8529182	1.12	cps
Scandium	45-1	5763764	5740836	5739673	5748091	0.24	cps
Scandium	45-2	304326	304037	304118	304161	0.05	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	89	78	94	87	9.75	cps
Selenium	82-1	880	808	916	868	6.31	cps
Silicon	28-1	5478588	5478133	5506620	5487780	0.30	cps
Silver	109-1	375	408	517	433	17.09	cps
Silver	107-1	492	492	575	519	9.26	cps
Sodium	23-2	4838105	4720495	4729964	4762854	1.37	cps
Strontium	86-1	85035	85236	83300	84524	1.26	cps
Strontium	88-1	721346	735106	722435	726295	1.05	cps
Sulfur	34-1	506204	508242	508594	507680	0.25	cps
Terbium	159-1	10589272	10636352	10596027	10607217	0.24	cps
Terbium	159-2	6501749	6392824	6390814	6428462	0.99	cps
Thallium	203-1	508	508	600	539	9.82	cps
Thallium	205-1	1183	1100	1525	1270	17.74	cps
Tin	118-1	775	717	667	719	7.54	cps
Titanium	47-1	625	5796	733	2385	123.90	cps
Uranium	238-1	125	142	125	131	7.37	cps
Vanadium	51-2	187	177	180	181	2.81	cps
Yttrium	89-2	1681221	1681643	1692172	1685012	0.37	cps
Yttrium	89-1	9762141	9795755	9850993	9802963	0.46	cps
Zinc	66-2	705074	708889	707433	707132	0.27	cps
Zirconium	90-1	642	642	708	664	5.80	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-33	Instrumnet Name :	P7
Client Sample ID :	X04401CR000102.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:38:02	DataFile Name :	114SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	108	150	136	17.67	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-34 Instrumnet Name : P7
 Client Sample ID : X04401CR000105.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 20:41:34 DataFile Name : 115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1050	967	1067	1028	5.21	cps
Antimony	121-1	942	1158	1025	1042	10.49	cps
Arsenic	75-2	154	159	181	165	8.92	cps
Barium	135-1	46972	46320	46671	46654	0.70	cps
Barium	137-1	81213	80860	81809	81294	0.59	cps
Beryllium	9-1	17	11	6	11	49.99	cps
Bismuth	209-1	6121046	6044843	6045893	6070594	0.72	cps
Bismuth	209-2	4565159	4493461	4543313	4533978	0.81	cps
Boron	10-1	925	925	733	861	12.85	cps
Boron	11-1	4751	4976	4726	4818	2.86	cps
Cadmium	106-1	2950	2884	2542	2792	7.85	cps
Cadmium	108-1	21	29	13	21	40.01	cps
Cadmium	111-1	2130	2052	1825	2002	7.92	cps
Calcium	43-1	239646	238722	236012	238127	0.79	cps
Calcium	44-1	3919550	3896888	3853470	3889969	0.86	cps
Chromium	52-2	2217	2467	2304	2329	5.45	cps
Cobalt	59-2	343	443	320	369	17.76	cps
Copper	63-2	1572481	1569134	1566647	1569421	0.19	cps
Dysprosium	156-2	20	30	20	23	24.74	cps
Dysprosium	156-1	50	8	33	31	68.64	cps
Erbium	164-1	83	92	25	67	54.49	cps
Erbium	164-2	37	37	40	38	5.09	cps
Gadolinium	160-2	53	40	50	48	14.52	cps
Gadolinium	160-1	117	125	67	103	30.70	cps
Holmium	165-2	6433418	6403865	6443132	6426805	0.32	cps
Holmium	165-1	10360722	10220382	10146450	10242518	1.06	cps
Indium	115-1	8887812	8677736	8763862	8776470	1.20	cps
Indium	115-2	2025314	2014105	2024730	2021383	0.31	cps
Iron	56-2	96987	95576	96818	96460	0.80	cps
Iron	57-2	3270	2295	2684	2749	17.86	cps
Lead	206-1	28798	28553	28158	28503	1.13	cps
Lead	207-1	23917	23571	23894	23794	0.81	cps
Lead	208-1	110335	109728	109666	109910	0.34	cps
Lithium	6-1	459767	457610	457459	458279	0.28	cps
Magnesium	24-2	421470	414700	417403	417858	0.82	cps
Manganese	55-2	32566	32433	32015	32338	0.89	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-34	Instrumnet Name :	P7
Client Sample ID :	X04401CR000105.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:41:34	DataFile Name :	115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	633	617	631	2.02	cps
Molybdenum	95-1	600	625	608	611	2.08	cps
Molybdenum	96-1	742	750	700	731	3.67	cps
Molybdenum	97-1	533	592	475	533	10.94	cps
Molybdenum	98-1	967	933	1017	972	4.31	cps
Neodymium	150-1	47	27	33	36	28.64	cps
Neodymium	150-2	10	20	10	13	43.30	cps
Nickel	60-2	20955	20328	20725	20669	1.54	cps
Phosphorus	31-2	5034	4809	4993	4945	2.42	cps
Potassium	39-2	232198	230709	228331	230413	0.85	cps
Rhodium	103-2	5071513	5036617	5054050	5054060	0.35	cps
Rhodium	103-1	8832198	8847350	8638921	8772823	1.32	cps
Scandium	45-1	5827747	5799016	5857820	5828195	0.50	cps
Scandium	45-2	310041	304541	305949	306843	0.93	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	80	93	115	96	18.60	cps
Selenium	82-1	968	827	963	920	8.74	cps
Silicon	28-1	5389455	5406137	5384105	5393233	0.21	cps
Silver	109-1	292	292	258	281	6.86	cps
Silver	107-1	342	367	375	361	4.80	cps
Sodium	23-2	4849626	4805581	4867820	4841009	0.66	cps
Strontium	86-1	88623	88968	86913	88168	1.25	cps
Strontium	88-1	765543	759465	755255	760088	0.68	cps
Sulfur	34-1	503977	502378	504461	503606	0.22	cps
Terbium	159-1	11052606	10895249	10742742	10896866	1.42	cps
Terbium	159-2	6518376	6485329	6484662	6496122	0.30	cps
Thallium	203-1	292	192	358	281	29.90	cps
Thallium	205-1	792	717	725	745	5.52	cps
Tin	118-1	375	492	508	458	15.85	cps
Titanium	47-1	758	825	725	770	6.62	cps
Uranium	238-1	192	117	150	153	24.60	cps
Vanadium	51-2	180	180	177	179	1.07	cps
Yttrium	89-2	1706932	1695609	1710807	1704449	0.46	cps
Yttrium	89-1	10109990	10089413	9836003	10011802	1.52	cps
Zinc	66-2	167164	165611	165745	166173	0.52	cps
Zirconium	90-1	792	675	675	714	9.44	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-34	Instrumnet Name :	P7
Client Sample ID :	X04401CR000105.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:41:34	DataFile Name :	115SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	192	117	150	25.46	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1370-35 Instrumnet Name : P7
 Client Sample ID : X04401CR000105.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 20:45:06 DataFile Name : 116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1100	867	1000	989	11.84	cps
Antimony	121-1	925	992	958	958	3.48	cps
Arsenic	75-2	209	169	185	188	10.91	cps
Barium	135-1	46161	45994	44731	45629	1.71	cps
Barium	137-1	79125	81388	80241	80251	1.41	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	5881870	6003963	5919519	5935118	1.05	cps
Bismuth	209-2	4414771	4421822	4526718	4454437	1.41	cps
Boron	10-1	883	825	758	822	7.61	cps
Boron	11-1	4451	5084	4801	4779	6.64	cps
Cadmium	106-1	2534	3009	2859	2800	8.67	cps
Cadmium	108-1	21	17	33	24	36.73	cps
Cadmium	111-1	1842	2178	2057	2026	8.39	cps
Calcium	43-1	227700	225360	229420	227493	0.90	cps
Calcium	44-1	3743991	3728487	3721906	3731461	0.30	cps
Chromium	52-2	2160	2170	2127	2152	1.05	cps
Cobalt	59-2	353	293	287	311	11.80	cps
Copper	63-2	1493397	1486859	1492967	1491074	0.25	cps
Dysprosium	156-2	33	13	37	28	45.44	cps
Dysprosium	156-1	25	67	50	47	44.41	cps
Erbium	164-1	58	33	58	50	28.88	cps
Erbium	164-2	40	53	47	47	14.28	cps
Gadolinium	160-2	50	60	50	53	10.83	cps
Gadolinium	160-1	92	92	75	86	11.18	cps
Holmium	165-2	6344106	6481614	6506423	6444048	1.36	cps
Holmium	165-1	10061632	10030705	10093443	10061927	0.31	cps
Indium	115-1	8665250	8618703	8689902	8657951	0.42	cps
Indium	115-2	1989188	1994270	1991068	1991509	0.13	cps
Iron	56-2	97702	98544	99912	98720	1.13	cps
Iron	57-2	2639	2439	2650	2576	4.61	cps
Lead	206-1	13368	12645	12923	12979	2.81	cps
Lead	207-1	10666	10710	10644	10673	0.32	cps
Lead	208-1	50238	49704	49482	49808	0.78	cps
Lithium	6-1	447972	447444	444764	446727	0.39	cps
Magnesium	24-2	403465	405477	399685	402876	0.73	cps
Manganese	55-2	37331	37755	37685	37590	0.60	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-35	Instrumnet Name :	P7
Client Sample ID :	X04401CR000105.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:45:06	DataFile Name :	116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	650	433	817	633	30.35	cps
Molybdenum	95-1	1017	717	875	870	17.26	cps
Molybdenum	96-1	967	908	858	911	5.95	cps
Molybdenum	97-1	658	775	617	683	12.01	cps
Molybdenum	98-1	1333	1258	1283	1292	2.96	cps
Neodymium	150-1	53	27	40	40	33.33	cps
Neodymium	150-2	30	17	23	23	28.56	cps
Nickel	60-2	4204	4584	4254	4347	4.75	cps
Phosphorus	31-2	4709	4934	5109	4918	4.08	cps
Potassium	39-2	225097	223524	221427	223349	0.82	cps
Rhodium	103-2	4988881	5017513	4989561	4998652	0.33	cps
Rhodium	103-1	8571553	8534025	8454701	8520093	0.70	cps
Scandium	45-1	5679580	5702887	5680749	5687739	0.23	cps
Scandium	45-2	302945	299103	306527	302858	1.23	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	94	107	87	96	10.71	cps
Selenium	82-1	842	783	977	868	11.49	cps
Silicon	28-1	5229067	5249602	5272360	5250343	0.41	cps
Silver	109-1	267	242	317	275	13.89	cps
Silver	107-1	425	400	358	394	8.54	cps
Sodium	23-2	4669986	4715324	4704546	4696619	0.50	cps
Strontium	86-1	85220	85656	83852	84909	1.11	cps
Strontium	88-1	738090	730004	724256	730783	0.95	cps
Sulfur	34-1	506610	508552	508957	508040	0.25	cps
Terbium	159-1	10645089	10622093	10577578	10614920	0.32	cps
Terbium	159-2	6342989	6486220	6439349	6422852	1.14	cps
Thallium	203-1	467	442	467	458	3.15	cps
Thallium	205-1	1083	1058	1142	1095	3.91	cps
Tin	118-1	567	575	642	594	6.92	cps
Titanium	47-1	817	850	875	847	3.45	cps
Uranium	238-1	275	225	267	256	10.48	cps
Vanadium	51-2	207	170	207	194	10.89	cps
Yttrium	89-2	1667230	1670120	1673476	1670275	0.19	cps
Yttrium	89-1	9785736	9719383	9679414	9728177	0.55	cps
Zinc	66-2	120697	123019	122160	121959	0.96	cps
Zirconium	90-1	650	825	800	758	12.48	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1370-35	Instrumnet Name :	P7
Client Sample ID :	X04401CR000105.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:45:06	DataFile Name :	116SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	158	167	167	5.00	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-01 Instrumnet Name : P7
 Client Sample ID : R04202CR221223.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 20:48:39 DataFile Name : 117SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	975	1025	883	961	7.48	cps
Antimony	121-1	633	858	842	778	16.12	cps
Arsenic	75-2	213	244	198	219	10.82	cps
Barium	135-1	43327	44314	44062	43901	1.17	cps
Barium	137-1	77191	74969	76116	76092	1.46	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	6141126	6043333	6087537	6090665	0.80	cps
Bismuth	209-2	4510944	4501413	4494896	4502418	0.18	cps
Boron	10-1	883	883	958	908	4.77	cps
Boron	11-1	4951	5218	4734	4968	4.88	cps
Cadmium	106-1	3617	3192	3434	3414	6.25	cps
Cadmium	108-1	567	688	508	588	15.55	cps
Cadmium	111-1	10255	10398	10617	10423	1.75	cps
Calcium	43-1	251318	252632	252486	252145	0.29	cps
Calcium	44-1	4144664	4097217	4145758	4129213	0.67	cps
Chromium	52-2	2244	2334	2297	2291	1.98	cps
Cobalt	59-2	390	480	420	430	10.66	cps
Copper	63-2	1029760	1040735	1033776	1034757	0.54	cps
Dysprosium	156-2	13	23	27	21	32.88	cps
Dysprosium	156-1	33	42	8	28	62.46	cps
Erbium	164-1	50	75	50	58	24.74	cps
Erbium	164-2	33	43	30	36	19.51	cps
Gadolinium	160-2	40	33	37	37	9.10	cps
Gadolinium	160-1	75	92	117	94	22.21	cps
Holmium	165-2	6452016	6400128	6382728	6411624	0.56	cps
Holmium	165-1	10387118	10242484	10328073	10319225	0.70	cps
Indium	115-1	8871091	8760883	8742386	8791453	0.79	cps
Indium	115-2	2008152	2022521	2021754	2017476	0.40	cps
Iron	56-2	129560	134210	134569	132780	2.10	cps
Iron	57-2	3506	3045	3167	3239	7.38	cps
Lead	206-1	15126	14497	15115	14912	2.41	cps
Lead	207-1	12745	12540	12718	12667	0.88	cps
Lead	208-1	60038	57734	58997	58923	1.96	cps
Lithium	6-1	465806	460502	457812	461373	0.88	cps
Magnesium	24-2	398962	397520	389636	395372	1.27	cps
Manganese	55-2	33482	33829	34106	33806	0.93	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-01	Instrumnet Name :	P7
Client Sample ID :	R04202CR221223.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:48:39	DataFile Name :	117SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	700	692	425	606	25.83	cps
Molybdenum	95-1	583	725	700	669	11.30	cps
Molybdenum	96-1	675	850	592	706	18.69	cps
Molybdenum	97-1	550	567	692	603	12.85	cps
Molybdenum	98-1	1000	850	958	936	8.27	cps
Neodymium	150-1	20	20	13	18	21.66	cps
Neodymium	150-2	10	20	7	12	56.76	cps
Nickel	60-2	27419	27419	26965	27268	0.96	cps
Phosphorus	31-2	4909	4067	4826	4601	10.08	cps
Potassium	39-2	230842	232409	227205	230152	1.16	cps
Rhodium	103-2	5041411	5090645	5083499	5071852	0.52	cps
Rhodium	103-1	8755306	8667645	8734535	8719162	0.53	cps
Scandium	45-1	5887792	5816223	5745763	5816593	1.22	cps
Scandium	45-2	306117	308694	305909	306907	0.51	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	93	81	72	82	12.42	cps
Selenium	82-1	895	925	852	891	4.13	cps
Silicon	28-1	5546673	5437688	5418859	5467740	1.26	cps
Silver	109-1	158	175	158	164	5.87	cps
Silver	107-1	233	325	267	275	16.87	cps
Sodium	23-2	4832700	4821661	4784767	4813042	0.52	cps
Strontium	86-1	93102	92187	94249	93179	1.11	cps
Strontium	88-1	819821	807515	810056	812464	0.80	cps
Sulfur	34-1	506334	505970	510695	507666	0.52	cps
Terbium	159-1	10871334	10845167	10858632	10858378	0.12	cps
Terbium	159-2	6518619	6447752	6472019	6479464	0.56	cps
Thallium	203-1	225	225	342	264	25.52	cps
Thallium	205-1	517	725	467	569	24.06	cps
Tin	118-1	4978	4626	4176	4593	8.75	cps
Titanium	47-1	717	758	850	775	8.80	cps
Uranium	238-1	108	150	117	125	17.64	cps
Vanadium	51-2	183	187	223	198	11.22	cps
Yttrium	89-2	1696929	1715800	1712019	1708249	0.58	cps
Yttrium	89-1	10075997	9962026	9960383	9999469	0.66	cps
Zinc	66-2	417835	425246	421373	421485	0.88	cps
Zirconium	90-1	817	775	933	842	9.75	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-01	Instrumnet Name :	P7
Client Sample ID :	R04202CR221223.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:48:39	DataFile Name :	117SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	175	183	181	2.66	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96303BL	Instrumnet Name :	P7
Client Sample ID :	PB96303BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:52:11	DataFile Name :	118SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	75	58	53	48.24	cps
Antimony	121-1	50	67	42	53	24.12	cps
Arsenic	75-2	6	4	7	6	33.38	cps
Barium	135-1	33	50	83	56	45.82	cps
Barium	137-1	117	83	58	86	33.98	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	5188363	5669743	5619506	5492537	4.82	cps
Bismuth	209-2	4241564	4263757	4272556	4259292	0.37	cps
Boron	10-1	92	42	58	64	39.85	cps
Boron	11-1	250	342	300	297	15.44	cps
Cadmium	106-1	2217	2575	2575	2456	8.43	cps
Cadmium	108-1	4	13	8	8	49.98	cps
Cadmium	111-1	1549	1794	1797	1713	8.31	cps
Calcium	43-1	942	942	1158	1014	12.34	cps
Calcium	44-1	29731	29773	29965	29823	0.42	cps
Chromium	52-2	1057	1097	967	1040	6.40	cps
Cobalt	59-2	103	70	107	93	21.73	cps
Copper	63-2	853	850	907	870	3.66	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	17	50	58	42	52.91	cps
Erbium	164-2	17	23	33	24	34.31	cps
Gadolinium	160-2	33	17	30	27	33.06	cps
Gadolinium	160-1	42	83	50	58	37.80	cps
Holmium	165-2	6175139	6215116	6196917	6195724	0.32	cps
Holmium	165-1	8977881	9472221	9404464	9284856	2.89	cps
Indium	115-1	7839478	8255072	8214481	8103010	2.83	cps
Indium	115-2	1906410	1949057	1943112	1932860	1.20	cps
Iron	56-2	5090	5268	5245	5201	1.86	cps
Iron	57-2	128	111	50	96	42.53	cps
Lead	206-1	467	633	517	539	15.87	cps
Lead	207-1	517	406	428	450	13.07	cps
Lead	208-1	2011	2250	1945	2069	7.77	cps
Lithium	6-1	401554	421769	420439	414588	2.73	cps
Magnesium	24-2	275	192	300	256	22.20	cps
Manganese	55-2	83	110	103	99	14.03	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96303BL	Instrumnet Name :	P7
Client Sample ID :	PB96303BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:52:11	DataFile Name :	118SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	292	150	206	36.78	cps
Molybdenum	95-1	17	8	17	14	34.67	cps
Molybdenum	96-1	50	75	125	83	45.83	cps
Molybdenum	97-1	150	175	117	147	19.88	cps
Molybdenum	98-1	58	33	92	61	47.89	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	40	43	47	43	7.70	cps
Phosphorus	31-2	192	158	83	144	38.41	cps
Potassium	39-2	40481	40155	42178	40938	2.65	cps
Rhodium	103-2	4821079	4862884	4884107	4856023	0.66	cps
Rhodium	103-1	7878646	8162312	8182326	8074428	2.10	cps
Scandium	45-1	5078691	5454742	5470172	5334535	4.16	cps
Scandium	45-2	291934	295620	298039	295198	1.04	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	94	91	76	87	11.26	cps
Selenium	82-1	760	900	715	792	12.16	cps
Silicon	28-1	539442	542726	545682	542617	0.58	cps
Silver	109-1	33	50	42	42	20.00	cps
Silver	107-1	100	58	58	72	33.30	cps
Sodium	23-2	23411	22418	22985	22938	2.17	cps
Strontium	86-1	1317	1258	1133	1236	7.58	cps
Strontium	88-1	317	450	433	400	18.16	cps
Sulfur	34-1	438642	438832	434764	437413	0.52	cps
Terbium	159-1	9588700	9856939	9948219	9797953	1.91	cps
Terbium	159-2	6178319	6255882	6263075	6232425	0.75	cps
Thallium	203-1	42	33	33	36	13.33	cps
Thallium	205-1	50	75	58	61	20.83	cps
Tin	118-1	1258	1042	1442	1247	16.06	cps
Titanium	47-1	200	208	175	194	8.92	cps
Uranium	238-1	33	33	25	31	15.75	cps
Vanadium	51-2	7	7	17	10	57.72	cps
Yttrium	89-2	1624202	1640635	1638769	1634535	0.55	cps
Yttrium	89-1	8947729	9371344	9312102	9210392	2.49	cps
Zinc	66-2	187	210	193	197	6.11	cps
Zirconium	90-1	458	417	483	453	7.44	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96303BL	Instrumnet Name :	P7
Client Sample ID :	PB96303BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:52:11	DataFile Name :	118SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	100	158	128	22.90	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:55:45	DataFile Name :	119CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	100	92	117	31.14	cps
Antimony	121-1	50	67	42	53	24.12	cps
Arsenic	75-2	7	6	13	9	44.56	cps
Barium	135-1	133	117	125	125	6.67	cps
Barium	137-1	267	250	158	225	25.93	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5637541	5605217	5626663	5623140	0.29	cps
Bismuth	209-2	4193066	4284658	4215416	4231047	1.13	cps
Boron	10-1	67	83	117	89	28.64	cps
Boron	11-1	250	325	233	269	18.12	cps
Cadmium	106-1	2467	2725	2734	2642	5.74	cps
Cadmium	108-1	0	0	4	1	173.21	cps
Cadmium	111-1	1739	1916	1919	1858	5.54	cps
Calcium	43-1	1442	1467	1475	1461	1.19	cps
Calcium	44-1	36947	37139	35853	36646	1.89	cps
Chromium	52-2	990	1147	1040	1059	7.56	cps
Cobalt	59-2	137	153	163	151	8.92	cps
Copper	63-2	943	1170	1100	1071	10.84	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	42	17	83	47	71.32	cps
Erbium	164-2	10	33	10	18	75.77	cps
Gadolinium	160-2	37	33	20	30	29.40	cps
Gadolinium	160-1	33	83	58	58	42.86	cps
Holmium	165-2	6159984	6245673	6167148	6190935	0.77	cps
Holmium	165-1	9473734	9435550	9429444	9446243	0.25	cps
Indium	115-1	8150507	8255792	8473479	8293259	1.99	cps
Indium	115-2	1930750	1963122	1935167	1943013	0.90	cps
Iron	56-2	6474	6880	6346	6566	4.24	cps
Iron	57-2	161	206	144	170	18.54	cps
Lead	206-1	3548589	3590742	3607647	3582326	0.85	cps
Lead	207-1	3212382	3234284	3230249	3225638	0.36	cps
Lead	208-1	14447444	14633253	14717483	14599393	0.95	cps
Lithium	6-1	411819	412997	415785	413534	0.49	cps
Magnesium	24-2	317	375	358	350	8.59	cps
Manganese	55-2	637	583	530	583	9.14	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:55:45	DataFile Name :	119CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	292	300	281	9.55	cps
Molybdenum	95-1	67	108	100	92	24.05	cps
Molybdenum	96-1	158	83	200	147	40.16	cps
Molybdenum	97-1	175	192	208	192	8.69	cps
Molybdenum	98-1	50	175	142	122	52.96	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	127	163	110	133	20.47	cps
Phosphorus	31-2	150	158	167	158	5.26	cps
Potassium	39-2	40690	41150	41133	40991	0.64	cps
Rhodium	103-2	4849556	4905037	4837962	4864185	0.74	cps
Rhodium	103-1	8290190	8144751	8320518	8251820	1.14	cps
Scandium	45-1	5505770	5467666	5584768	5519401	1.08	cps
Scandium	45-2	295473	298623	298712	297603	0.62	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	85	91	106	94	11.22	cps
Selenium	82-1	906	793	813	837	7.24	cps
Silicon	28-1	540987	540102	536493	539194	0.44	cps
Silver	109-1	25	25	67	39	61.86	cps
Silver	107-1	92	25	75	64	54.31	cps
Sodium	23-2	26558	27576	26750	26961	2.01	cps
Strontium	86-1	1317	1383	1483	1395	6.02	cps
Strontium	88-1	850	883	958	897	6.18	cps
Sulfur	34-1	430536	433407	434071	432671	0.43	cps
Terbium	159-1	10003509	9983951	9935124	9974195	0.35	cps
Terbium	159-2	6217864	6287231	6216921	6240672	0.65	cps
Thallium	203-1	58	92	50	67	33.07	cps
Thallium	205-1	217	150	150	172	22.35	cps
Tin	118-1	5926	5226	6027	5726	7.61	cps
Titanium	47-1	158	158	208	175	16.50	cps
Uranium	238-1	67	33	25	42	52.92	cps
Vanadium	51-2	13	20	7	13	49.99	cps
Yttrium	89-2	1641983	1648457	1641099	1643846	0.24	cps
Yttrium	89-1	9432866	9419619	9470295	9440927	0.28	cps
Zinc	66-2	553	560	663	592	10.41	cps
Zirconium	90-1	583	592	600	592	1.41	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV07	Instrumnet Name :	P7
Client Sample ID :	CCV07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:55:45	DataFile Name :	119CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	108	108	122	19.68	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:59:18	DataFile Name :	120CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	58	117	89	32.92	cps
Antimony	121-1	92	25	8	42	105.84	cps
Arsenic	75-2	9	7	7	8	13.31	cps
Barium	135-1	75	100	42	72	40.52	cps
Barium	137-1	33	83	58	58	42.86	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5576293	5515781	5498485	5530186	0.74	cps
Bismuth	209-2	4228084	4206976	4240403	4225155	0.40	cps
Boron	10-1	25	50	33	36	35.25	cps
Boron	11-1	208	183	250	214	15.75	cps
Cadmium	106-1	2642	2459	2375	2492	5.48	cps
Cadmium	108-1	8	4	8	7	34.59	cps
Cadmium	111-1	1848	1718	1661	1742	5.49	cps
Calcium	43-1	1250	1075	1058	1128	9.41	cps
Calcium	44-1	33147	32019	32646	32604	1.73	cps
Chromium	52-2	1097	1090	1140	1109	2.45	cps
Cobalt	59-2	87	123	127	112	19.78	cps
Copper	63-2	790	840	713	781	8.17	cps
Dysprosium	156-2	3	10	7	7	50.03	cps
Dysprosium	156-1	25	8	17	17	50.01	cps
Erbium	164-1	33	75	42	50	44.10	cps
Erbium	164-2	20	33	17	23	37.78	cps
Gadolinium	160-2	20	37	23	27	33.08	cps
Gadolinium	160-1	75	25	42	47	53.91	cps
Holmium	165-2	6194086	6175300	6164501	6177962	0.24	cps
Holmium	165-1	9445078	9370625	9298438	9371380	0.78	cps
Indium	115-1	8214167	8293766	8073873	8193935	1.36	cps
Indium	115-2	1942084	1926963	1942977	1937341	0.46	cps
Iron	56-2	5874	5657	5701	5744	1.99	cps
Iron	57-2	111	106	133	117	12.60	cps
Lead	206-1	1339	1228	1245	1270	4.72	cps
Lead	207-1	1228	917	1222	1122	15.87	cps
Lead	208-1	5534	5001	5051	5195	5.67	cps
Lithium	6-1	407560	413256	404714	408510	1.06	cps
Magnesium	24-2	217	283	300	267	16.54	cps
Manganese	55-2	153	180	200	178	13.17	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:59:18	DataFile Name :	120CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	150	192	167	13.23	cps
Molybdenum	95-1	17	0	17	11	86.60	cps
Molybdenum	96-1	42	25	83	50	60.09	cps
Molybdenum	97-1	100	175	100	125	34.64	cps
Molybdenum	98-1	8	25	25	19	49.50	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	37	57	60	51	24.69	cps
Phosphorus	31-2	142	167	158	156	8.18	cps
Potassium	39-2	40874	41768	39546	40729	2.75	cps
Rhodium	103-2	4889261	4847888	4879946	4872365	0.45	cps
Rhodium	103-1	8353212	8214441	8018428	8195360	2.05	cps
Scandium	45-1	5532604	5461316	5495033	5496318	0.65	cps
Scandium	45-2	298591	295023	294165	295926	0.79	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	122	80	100	101	21.17	cps
Selenium	82-1	886	704	750	780	12.09	cps
Silicon	28-1	542513	541344	537818	540558	0.45	cps
Silver	109-1	75	33	58	56	37.75	cps
Silver	107-1	58	42	50	50	16.67	cps
Sodium	23-2	22768	23628	23478	23291	1.97	cps
Strontium	86-1	1242	1367	1342	1317	5.02	cps
Strontium	88-1	583	567	633	594	5.84	cps
Sulfur	34-1	435972	429330	425216	430173	1.26	cps
Terbium	159-1	9953775	10110930	9749328	9938011	1.82	cps
Terbium	159-2	6260955	6151957	6233794	6215569	0.91	cps
Thallium	203-1	17	33	50	33	50.00	cps
Thallium	205-1	67	100	50	72	35.26	cps
Tin	118-1	1292	1292	1467	1350	7.48	cps
Titanium	47-1	258	275	142	225	32.29	cps
Uranium	238-1	50	25	50	42	34.64	cps
Vanadium	51-2	10	17	10	12	31.50	cps
Yttrium	89-2	1644148	1626064	1626252	1632155	0.64	cps
Yttrium	89-1	9416572	9361175	9172943	9316896	1.37	cps
Zinc	66-2	367	320	270	319	15.16	cps
Zirconium	90-1	550	567	617	578	6.00	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB07	Instrumnet Name :	P7
Client Sample ID :	CCB07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 20:59:18	DataFile Name :	120CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	133	92	97	34.64	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96303BS	Instrumnet Name :	P7
Client Sample ID :	PB96303BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:02:52	DataFile Name :	121SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	42	117	81	46.64	cps
Antimony	121-1	92	75	67	78	16.37	cps
Arsenic	75-2	13	9	13	12	18.22	cps
Barium	135-1	92	117	158	122	27.56	cps
Barium	137-1	117	183	167	156	22.30	cps
Beryllium	9-1	28	0	11	13	107.86	cps
Bismuth	209-1	5604017	5662131	5581693	5615947	0.74	cps
Bismuth	209-2	4266804	4276330	4277020	4273384	0.13	cps
Boron	10-1	50	67	42	53	24.12	cps
Boron	11-1	267	183	283	244	21.92	cps
Cadmium	106-1	2425	2667	2667	2586	5.40	cps
Cadmium	108-1	13	4	4	7	69.23	cps
Cadmium	111-1	1693	1868	1864	1808	5.52	cps
Calcium	43-1	2375	2384	2350	2370	0.73	cps
Calcium	44-1	52386	51474	51457	51772	1.03	cps
Chromium	52-2	1023	1070	1077	1057	2.75	cps
Cobalt	59-2	167	153	143	154	7.58	cps
Copper	63-2	777	790	720	762	4.88	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	0	17	0	6	173.21	cps
Erbium	164-1	58	42	25	42	40.00	cps
Erbium	164-2	20	17	20	19	10.18	cps
Gadolinium	160-2	17	40	20	26	49.38	cps
Gadolinium	160-1	58	50	25	44	39.04	cps
Holmium	165-2	6232839	6239225	6256794	6242953	0.20	cps
Holmium	165-1	9496261	9524299	9490608	9503723	0.19	cps
Indium	115-1	8331926	8183795	8305188	8273636	0.95	cps
Indium	115-2	1949714	1957014	1959260	1955329	0.26	cps
Iron	56-2	6001	5946	5673	5874	2.99	cps
Iron	57-2	122	122	178	141	22.79	cps
Lead	206-1	3713222	3722021	3668681	3701308	0.77	cps
Lead	207-1	3259623	3329242	3296144	3295003	1.06	cps
Lead	208-1	14921703	15095884	14949411	14989000	0.62	cps
Lithium	6-1	414014	415079	413934	414342	0.15	cps
Magnesium	24-2	367	400	442	403	9.33	cps
Manganese	55-2	180	243	203	209	15.33	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96303BS	Instrumnet Name :	P7
Client Sample ID :	PB96303BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:02:52	DataFile Name :	121SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	250	283	261	7.37	cps
Molybdenum	95-1	100	67	117	94	26.96	cps
Molybdenum	96-1	167	108	150	142	21.21	cps
Molybdenum	97-1	208	200	175	194	8.92	cps
Molybdenum	98-1	192	208	150	183	16.39	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	93	63	57	71	27.47	cps
Phosphorus	31-2	167	258	175	200	25.35	cps
Potassium	39-2	40816	41175	39863	40618	1.67	cps
Rhodium	103-2	4911805	4956730	4909452	4925996	0.54	cps
Rhodium	103-1	8242893	8361837	8281409	8295380	0.73	cps
Scandium	45-1	5552861	5595584	5452146	5533530	1.33	cps
Scandium	45-2	297806	300999	299590	299465	0.53	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	106	85	94	95	10.73	cps
Selenium	82-1	824	831	758	804	4.97	cps
Silicon	28-1	537941	540499	541565	540002	0.34	cps
Silver	109-1	75	58	50	61	20.83	cps
Silver	107-1	83	108	67	86	24.35	cps
Sodium	23-2	22635	22660	22785	22693	0.35	cps
Strontium	86-1	2025	1950	1900	1959	3.21	cps
Strontium	88-1	6510	6043	6418	6324	3.91	cps
Sulfur	34-1	430279	431844	421890	428004	1.25	cps
Terbium	159-1	10010711	10138687	9913405	10020934	1.13	cps
Terbium	159-2	6269254	6311517	6300094	6293622	0.35	cps
Thallium	203-1	42	58	50	50	16.67	cps
Thallium	205-1	150	133	142	142	5.88	cps
Tin	118-1	1550	1517	1542	1536	1.13	cps
Titanium	47-1	167	183	233	194	17.84	cps
Uranium	238-1	42	42	17	33	43.30	cps
Vanadium	51-2	13	13	17	14	13.35	cps
Yttrium	89-2	1662633	1654278	1658317	1658409	0.25	cps
Yttrium	89-1	9417777	9446362	9407598	9423912	0.21	cps
Zinc	66-2	200	177	197	191	6.60	cps
Zirconium	90-1	533	592	442	522	14.48	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96303BS	Instrumnet Name :	P7
Client Sample ID :	PB96303BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:02:52	DataFile Name :	121SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	92	125	100	22.05	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-02 Instrumnet Name : P7
 Client Sample ID : R04202CR000225.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 21:06:25 DataFile Name : 122SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1158	1317	967	1148	15.30	cps
Antimony	121-1	975	1083	1050	1036	5.36	cps
Arsenic	75-2	183	170	187	180	4.86	cps
Barium	135-1	52441	52885	52861	52729	0.47	cps
Barium	137-1	92609	92710	91962	92427	0.44	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5884157	5998018	5955148	5945774	0.97	cps
Bismuth	209-2	4417490	4392654	4486593	4432246	1.10	cps
Boron	10-1	867	967	925	920	5.46	cps
Boron	11-1	4559	4501	4826	4629	3.74	cps
Cadmium	106-1	2767	2884	2767	2806	2.40	cps
Cadmium	108-1	96	75	42	71	38.57	cps
Cadmium	111-1	2382	2433	2429	2415	1.16	cps
Calcium	43-1	255955	257115	252621	255230	0.91	cps
Calcium	44-1	4165945	4161093	4157766	4161601	0.10	cps
Chromium	52-2	2214	2210	2227	2217	0.40	cps
Cobalt	59-2	617	563	687	622	9.94	cps
Copper	63-2	1555725	1549820	1545775	1550440	0.32	cps
Dysprosium	156-2	20	23	10	18	39.03	cps
Dysprosium	156-1	17	8	42	22	78.07	cps
Erbium	164-1	42	92	25	53	65.74	cps
Erbium	164-2	113	37	33	61	74.08	cps
Gadolinium	160-2	50	70	33	51	35.92	cps
Gadolinium	160-1	58	75	108	81	31.60	cps
Holmium	165-2	6366764	6429422	6476753	6424313	0.86	cps
Holmium	165-1	10125934	10164973	9982399	10091102	0.95	cps
Indium	115-1	8871856	8764342	8811119	8815772	0.61	cps
Indium	115-2	2011385	1993094	2030773	2011751	0.94	cps
Iron	56-2	112725	113592	110184	112167	1.58	cps
Iron	57-2	2778	3872	2817	3156	19.66	cps
Lead	206-1	19771	18897	20088	19585	3.15	cps
Lead	207-1	16388	16361	16794	16514	1.47	cps
Lead	208-1	76872	75558	77985	76805	1.58	cps
Lithium	6-1	436554	437993	433526	436024	0.52	cps
Magnesium	24-2	405341	407871	404355	405856	0.45	cps
Manganese	55-2	35132	34497	33989	34540	1.66	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-02	Instrumnet Name :	P7
Client Sample ID :	R04202CR000225.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:06:25	DataFile Name :	122SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	808	833	892	845	5.06	cps
Molybdenum	95-1	708	783	733	742	5.15	cps
Molybdenum	96-1	900	850	867	872	2.92	cps
Molybdenum	97-1	633	642	567	614	6.70	cps
Molybdenum	98-1	1167	1042	1067	1092	6.06	cps
Neodymium	150-1	27	7	20	18	57.27	cps
Neodymium	150-2	0	13	10	8	89.21	cps
Nickel	60-2	30652	30612	30649	30638	0.07	cps
Phosphorus	31-2	3709	3467	3601	3592	3.37	cps
Potassium	39-2	236633	239850	234848	237110	1.07	cps
Rhodium	103-2	5025746	5003235	5078878	5035953	0.77	cps
Rhodium	103-1	8724404	8828546	8708720	8753890	0.74	cps
Scandium	45-1	5884990	5820618	5842290	5849299	0.56	cps
Scandium	45-2	307396	303940	308126	306487	0.73	cps
Selenium	77-2	7	3	7	6	34.70	cps
Selenium	78-2	94	85	72	84	13.30	cps
Selenium	82-1	958	862	998	939	7.44	cps
Silicon	28-1	5587260	5520068	5531280	5546203	0.65	cps
Silver	109-1	333	350	358	347	3.67	cps
Silver	107-1	367	417	350	378	9.18	cps
Sodium	23-2	5090561	5104797	4969564	5054974	1.47	cps
Strontium	86-1	97312	94351	94586	95417	1.73	cps
Strontium	88-1	827418	819387	817992	821599	0.62	cps
Sulfur	34-1	504313	497110	495680	499034	0.93	cps
Terbium	159-1	10796027	10765224	10707290	10756180	0.42	cps
Terbium	159-2	6460841	6326476	6420204	6402507	1.08	cps
Thallium	203-1	367	408	275	350	19.49	cps
Thallium	205-1	608	808	700	706	14.19	cps
Tin	118-1	883	1877	892	1217	46.93	cps
Titanium	47-1	825	717	767	770	7.05	cps
Uranium	238-1	183	108	158	150	25.46	cps
Vanadium	51-2	267	170	203	213	23.02	cps
Yttrium	89-2	1701576	1682232	1712317	1698708	0.90	cps
Yttrium	89-1	10116683	10056396	10010670	10061250	0.53	cps
Zinc	66-2	563961	568778	563742	565494	0.50	cps
Zirconium	90-1	975	1175	1008	1053	10.19	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-02	Instrumnet Name :	P7
Client Sample ID :	R04202CR000225.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:06:25	DataFile Name :	122SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	250	183	231	17.83	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-03	Instrumnet Name :	P7
Client Sample ID :	R04202CR000225.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:09:58	DataFile Name :	123SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1260	825	908	998	23.14	cps
Antimony	121-1	650	1000	733	795	23.01	cps
Arsenic	75-2	217	246	198	220	11.02	cps
Barium	135-1	47357	47908	47064	47443	0.90	cps
Barium	137-1	83912	82169	83443	83175	1.08	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	6001089	5900380	5975312	5958927	0.88	cps
Bismuth	209-2	4437114	4444297	4404550	4428653	0.48	cps
Boron	10-1	825	883	850	853	3.43	cps
Boron	11-1	4818	5151	5134	5034	3.73	cps
Cadmium	106-1	2492	2734	2534	2586	5.00	cps
Cadmium	108-1	21	13	8	14	45.83	cps
Cadmium	111-1	1826	2005	1830	1887	5.41	cps
Calcium	43-1	268030	262192	260337	263520	1.52	cps
Calcium	44-1	4383965	4300093	4292956	4325671	1.17	cps
Chromium	52-2	2234	2300	2394	2309	3.48	cps
Cobalt	59-2	290	283	300	291	2.88	cps
Copper	63-2	1421436	1426474	1432467	1426792	0.39	cps
Dysprosium	156-2	33	40	50	41	20.41	cps
Dysprosium	156-1	42	42	17	33	43.30	cps
Erbium	164-1	75	58	83	72	17.62	cps
Erbium	164-2	17	40	40	32	41.80	cps
Gadolinium	160-2	70	53	77	67	18.03	cps
Gadolinium	160-1	33	117	50	67	66.15	cps
Holmium	165-2	6385804	6388372	6262313	6345496	1.14	cps
Holmium	165-1	10207524	10041683	9999472	10082893	1.09	cps
Indium	115-1	8727436	8754766	8641773	8707992	0.68	cps
Indium	115-2	2039481	2032741	2017908	2030043	0.54	cps
Iron	56-2	132005	150542	129831	137459	8.28	cps
Iron	57-2	3339	3262	3000	3200	5.55	cps
Lead	206-1	19626	19175	20477	19760	3.35	cps
Lead	207-1	16505	16650	16060	16405	1.87	cps
Lead	208-1	76326	76265	77323	76638	0.78	cps
Lithium	6-1	443855	434868	442358	440360	1.09	cps
Magnesium	24-2	416327	422487	420969	419928	0.76	cps
Manganese	55-2	39135	38828	39376	39113	0.70	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-03	Instrumnet Name :	P7
Client Sample ID :	R04202CR000225.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:09:58	DataFile Name :	123SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	625	683	642	650	4.62	cps
Molybdenum	95-1	658	658	667	661	0.73	cps
Molybdenum	96-1	692	942	617	750	22.69	cps
Molybdenum	97-1	600	517	542	553	7.74	cps
Molybdenum	98-1	1083	1233	983	1100	11.44	cps
Neodymium	150-1	27	73	47	49	47.89	cps
Neodymium	150-2	23	30	20	24	20.83	cps
Nickel	60-2	2150	2237	2214	2200	2.04	cps
Phosphorus	31-2	5018	4951	4926	4965	0.95	cps
Potassium	39-2	243347	246134	244330	244604	0.58	cps
Rhodium	103-2	5073414	5083625	5061564	5072868	0.22	cps
Rhodium	103-1	8774272	8622143	8622100	8672838	1.01	cps
Scandium	45-1	5888642	5813705	5753637	5818661	1.16	cps
Scandium	45-2	309106	310041	307624	308924	0.39	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	113	87	93	98	13.99	cps
Selenium	82-1	928	923	1011	954	5.17	cps
Silicon	28-1	5713189	5597925	5647345	5652820	1.02	cps
Silver	109-1	283	300	342	308	9.75	cps
Silver	107-1	392	383	392	389	1.24	cps
Sodium	23-2	5141027	5144047	5116218	5133764	0.30	cps
Strontium	86-1	96910	97530	97262	97234	0.32	cps
Strontium	88-1	838488	843756	833387	838544	0.62	cps
Sulfur	34-1	496255	499091	499929	498425	0.39	cps
Terbium	159-1	10784568	10572135	10446231	10600978	1.61	cps
Terbium	159-2	6550527	6421770	6393387	6455228	1.30	cps
Thallium	203-1	167	267	233	222	22.91	cps
Thallium	205-1	675	583	583	614	8.62	cps
Tin	118-1	1267	1200	1092	1186	7.45	cps
Titanium	47-1	908	700	892	833	13.89	cps
Uranium	238-1	175	200	133	169	19.88	cps
Vanadium	51-2	217	200	243	220	9.94	cps
Yttrium	89-2	1701451	1708668	1722411	1710844	0.62	cps
Yttrium	89-1	10057033	10075140	9909188	10013787	0.91	cps
Zinc	66-2	106387	108621	108073	107694	1.08	cps
Zirconium	90-1	908	2226	858	1331	58.28	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-03	Instrumnet Name :	P7
Client Sample ID :	R04202CR000225.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:09:58	DataFile Name :	123SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	192	117	172	28.35	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-04	Instrumnet Name :	P7
Client Sample ID :	R04202CR000227.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:13:30	DataFile Name :	124SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	708	633	670	5.62	cps
Antimony	121-1	1609	1700	1784	1697	5.16	cps
Arsenic	75-2	170	163	187	173	7.11	cps
Barium	135-1	49163	50392	48678	49411	1.79	cps
Barium	137-1	85379	86151	85631	85720	0.46	cps
Beryllium	9-1	6	17	6	9	69.24	cps
Bismuth	209-1	5932642	5861518	5885568	5893243	0.61	cps
Bismuth	209-2	4450726	4453555	4482587	4462289	0.40	cps
Boron	10-1	958	758	775	831	13.36	cps
Boron	11-1	4493	4759	4701	4651	3.01	cps
Cadmium	106-1	2809	3042	2934	2928	3.99	cps
Cadmium	108-1	113	121	138	124	10.30	cps
Cadmium	111-1	2575	2720	2574	2623	3.20	cps
Calcium	43-1	235879	238702	239763	238115	0.84	cps
Calcium	44-1	3885028	3892031	3895649	3890903	0.14	cps
Chromium	52-2	2097	2147	2127	2124	1.19	cps
Cobalt	59-2	1167	1303	1253	1241	5.57	cps
Copper	63-2	2650938	2643132	2647370	2647147	0.15	cps
Dysprosium	156-2	17	20	17	18	10.81	cps
Dysprosium	156-1	17	8	0	8	100.02	cps
Erbium	164-1	58	67	50	58	14.29	cps
Erbium	164-2	20	27	50	32	48.88	cps
Gadolinium	160-2	47	60	43	50	17.64	cps
Gadolinium	160-1	83	58	67	69	18.33	cps
Holmium	165-2	6514237	6470068	6556109	6513471	0.66	cps
Holmium	165-1	9956445	10052381	9978752	9995859	0.50	cps
Indium	115-1	8764589	8749537	8596448	8703525	1.07	cps
Indium	115-2	2025067	2021862	2033733	2026887	0.30	cps
Iron	56-2	98894	90253	90019	93056	5.44	cps
Iron	57-2	2456	2161	2295	2304	6.40	cps
Lead	206-1	35587	36044	35721	35784	0.66	cps
Lead	207-1	29678	30129	29545	29784	1.03	cps
Lead	208-1	139690	139369	138975	139345	0.26	cps
Lithium	6-1	433960	437801	431962	434575	0.68	cps
Magnesium	24-2	387762	380140	383855	383919	0.99	cps
Manganese	55-2	23703	23148	23232	23361	1.28	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-04	Instrumnet Name :	P7
Client Sample ID :	R04202CR000227.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:13:30	DataFile Name :	124SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	717	625	642	661	7.39	cps
Molybdenum	95-1	775	592	650	672	13.93	cps
Molybdenum	96-1	750	592	642	661	12.24	cps
Molybdenum	97-1	492	542	483	506	6.24	cps
Molybdenum	98-1	950	817	1050	939	12.47	cps
Neodymium	150-1	7	40	20	22	75.49	cps
Neodymium	150-2	3	17	7	9	78.08	cps
Nickel	60-2	77986	78231	77959	78059	0.19	cps
Phosphorus	31-2	2317	2342	2059	2239	7.01	cps
Potassium	39-2	236481	235066	235599	235715	0.30	cps
Rhodium	103-2	5061023	5093184	5075423	5076543	0.32	cps
Rhodium	103-1	8698494	8590498	8462409	8583800	1.38	cps
Scandium	45-1	5679005	5775091	5831445	5761847	1.34	cps
Scandium	45-2	308128	307824	307936	307963	0.05	cps
Selenium	77-2	3	7	7	6	34.70	cps
Selenium	78-2	89	57	89	78	23.18	cps
Selenium	82-1	792	775	791	786	1.24	cps
Silicon	28-1	4701884	4701134	4697894	4700304	0.05	cps
Silver	109-1	200	200	150	183	15.75	cps
Silver	107-1	158	225	200	194	17.32	cps
Sodium	23-2	5088923	5065876	5030706	5061835	0.58	cps
Strontium	86-1	88858	87517	86923	87766	1.13	cps
Strontium	88-1	752816	758788	749322	753642	0.64	cps
Sulfur	34-1	501989	510461	509222	507224	0.90	cps
Terbium	159-1	10605571	10539852	10517001	10554141	0.44	cps
Terbium	159-2	6469375	6457686	6412610	6446557	0.46	cps
Thallium	203-1	400	567	425	464	19.38	cps
Thallium	205-1	1042	1175	1133	1117	6.11	cps
Tin	118-1	7252	7361	7010	7208	2.49	cps
Titanium	47-1	400	542	467	469	15.10	cps
Uranium	238-1	217	292	317	275	18.92	cps
Vanadium	51-2	103	177	173	151	27.40	cps
Yttrium	89-2	1710598	1706896	1710543	1709346	0.12	cps
Yttrium	89-1	9978818	9880653	9775666	9878379	1.03	cps
Zinc	66-2	1010826	1008908	1006934	1008889	0.19	cps
Zirconium	90-1	900	892	833	875	4.15	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-04	Instrumnet Name :	P7
Client Sample ID :	R04202CR000227.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:13:30	DataFile Name :	124SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	167	142	144	14.52	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-05 Instrumnet Name : P7
 Client Sample ID : R04202CR000227.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 21:17:02 DataFile Name : 125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	492	750	608	617	21.00	cps
Antimony	121-1	1067	817	800	895	16.70	cps
Arsenic	75-2	252	283	215	250	13.72	cps
Barium	135-1	40760	40585	41053	40800	0.58	cps
Barium	137-1	73178	72306	70966	72150	1.54	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5914143	5936917	5870027	5907029	0.58	cps
Bismuth	209-2	4414299	4402221	4463517	4426679	0.73	cps
Boron	10-1	825	700	908	811	12.93	cps
Boron	11-1	4751	4401	4476	4543	4.06	cps
Cadmium	106-1	3151	3025	3017	3064	2.44	cps
Cadmium	108-1	408	379	388	392	3.84	cps
Cadmium	111-1	6466	6557	6575	6533	0.89	cps
Calcium	43-1	250434	250329	249376	250046	0.23	cps
Calcium	44-1	4134256	4129471	4069408	4111045	0.88	cps
Chromium	52-2	2157	2350	2154	2220	5.07	cps
Cobalt	59-2	313	290	297	300	4.01	cps
Copper	63-2	2906037	2903778	2914701	2908172	0.20	cps
Dysprosium	156-2	10	7	23	13	66.12	cps
Dysprosium	156-1	58	58	33	50	28.88	cps
Erbium	164-1	33	67	67	56	34.65	cps
Erbium	164-2	17	47	43	36	46.24	cps
Gadolinium	160-2	27	50	33	37	32.78	cps
Gadolinium	160-1	58	100	83	81	26.03	cps
Holmium	165-2	6442389	6455914	6556684	6484996	0.96	cps
Holmium	165-1	10190893	9925223	10099539	10071885	1.34	cps
Indium	115-2	2013668	2026820	2030423	2023637	0.44	cps
Indium	115-1	8712167	8683672	8751684	8715841	0.39	cps
Iron	56-2	104447	103977	107052	105159	1.57	cps
Iron	57-2	2717	2578	2545	2613	3.50	cps
Lead	206-1	20973	21346	21434	21251	1.15	cps
Lead	207-1	17523	17195	17134	17284	1.21	cps
Lead	208-1	81282	81310	81460	81351	0.12	cps
Lithium	6-1	441606	440090	438387	440028	0.37	cps
Magnesium	24-2	401866	400758	405107	402577	0.56	cps
Manganese	55-2	18158	18505	18105	18256	1.19	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-05	Instrumnet Name :	P7
Client Sample ID :	R04202CR000227.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:17:02	DataFile Name :	125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	583	667	550	600	10.02	cps
Molybdenum	95-1	608	600	600	603	0.80	cps
Molybdenum	96-1	658	775	608	681	12.57	cps
Molybdenum	97-1	608	492	533	544	10.86	cps
Molybdenum	98-1	1067	917	933	972	8.46	cps
Neodymium	150-1	47	40	20	36	39.03	cps
Neodymium	150-2	10	3	3	6	69.34	cps
Nickel	60-2	16703	16152	16493	16449	1.69	cps
Phosphorus	31-2	3459	3617	3776	3617	4.38	cps
Potassium	39-2	223924	226978	229827	226909	1.30	cps
Rhodium	103-2	5029539	5041590	5066926	5046018	0.38	cps
Rhodium	103-1	8769068	8610504	8608673	8662748	1.06	cps
Scandium	45-1	5761718	5816061	5794297	5790692	0.47	cps
Scandium	45-2	305693	306015	307924	306544	0.39	cps
Selenium	77-2	7	3	7	6	34.70	cps
Selenium	78-2	78	89	93	86	8.92	cps
Selenium	82-1	880	1002	976	953	6.73	cps
Silicon	28-1	5563728	5554777	5595500	5571335	0.38	cps
Silver	109-1	150	100	150	133	21.65	cps
Silver	107-1	225	208	225	219	4.38	cps
Sodium	23-2	4907294	4871233	4920381	4899636	0.52	cps
Strontium	86-1	91399	93404	90443	91748	1.65	cps
Strontium	88-1	789817	789972	786285	788691	0.26	cps
Sulfur	34-1	509760	509745	509543	509683	0.02	cps
Terbium	159-1	10769973	10602804	10755042	10709273	0.86	cps
Terbium	159-2	6517768	6481039	6447673	6482160	0.54	cps
Thallium	203-1	383	242	250	292	27.26	cps
Thallium	205-1	675	767	642	694	9.32	cps
Tin	118-1	2567	2484	2625	2559	2.78	cps
Titanium	47-1	583	608	658	617	6.19	cps
Uranium	238-1	175	150	142	156	11.15	cps
Vanadium	51-2	197	183	167	182	8.25	cps
Yttrium	89-2	1695773	1705195	1697971	1699646	0.29	cps
Yttrium	89-1	10060051	9812269	9808574	9893631	1.46	cps
Zinc	66-2	612789	615794	617893	615492	0.42	cps
Zirconium	90-1	700	767	883	783	11.85	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-05	Instrumnet Name :	P7
Client Sample ID :	R04202CR000227.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:17:02	DataFile Name :	125SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	117	117	125	11.55	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-06 Instrumnet Name : P7
 Client Sample ID : R04202GB000219.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 21:20:35 DataFile Name : 126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	825	1017	1243	1028	20.35	cps
Antimony	121-1	733	1083	925	914	19.18	cps
Arsenic	75-2	198	178	209	195	8.18	cps
Barium	135-1	47875	48394	46646	47638	1.88	cps
Barium	137-1	81564	82210	81388	81721	0.53	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5962332	5969613	5943012	5958319	0.23	cps
Bismuth	209-2	4403005	4422019	4405371	4410132	0.23	cps
Boron	10-1	775	758	925	819	11.20	cps
Boron	11-1	4576	5026	5268	4957	7.08	cps
Cadmium	106-1	3117	2684	2759	2853	8.12	cps
Cadmium	108-1	38	29	8	25	60.10	cps
Cadmium	111-1	2327	2004	2054	2128	8.15	cps
Calcium	43-1	258599	254661	253732	255664	1.01	cps
Calcium	44-1	4230424	4190027	4140177	4186876	1.08	cps
Chromium	52-2	2577	2474	2557	2536	2.16	cps
Cobalt	59-2	333	303	307	314	5.23	cps
Copper	63-2	1311363	1314843	1308991	1311732	0.22	cps
Dysprosium	156-2	23	17	13	18	28.64	cps
Dysprosium	156-1	58	42	50	50	16.67	cps
Erbium	164-1	50	92	67	69	30.20	cps
Erbium	164-2	40	37	30	36	14.32	cps
Gadolinium	160-2	50	50	57	52	7.37	cps
Gadolinium	160-1	133	175	108	139	24.25	cps
Holmium	165-2	6310103	6399256	6433217	6380859	1.00	cps
Holmium	165-1	10046452	9933346	9960195	9979997	0.59	cps
Indium	115-1	8721427	8821663	8643285	8728792	1.02	cps
Indium	115-2	1987770	1998328	2003198	1996432	0.40	cps
Iron	56-2	113789	111479	117026	114098	2.44	cps
Iron	57-2	2678	2823	2550	2684	5.08	cps
Lead	206-1	25158	25352	26043	25518	1.82	cps
Lead	207-1	21568	21830	20761	21386	2.60	cps
Lead	208-1	98309	100166	98800	99092	0.97	cps
Lithium	6-1	438345	436591	442544	439160	0.70	cps
Magnesium	24-2	397482	399128	397130	397914	0.27	cps
Manganese	55-2	37211	36475	36218	36635	1.41	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-06	Instrumnet Name :	P7
Client Sample ID :	R04202GB000219.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:20:35	DataFile Name :	126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	650	617	683	650	5.13	cps
Molybdenum	95-1	650	650	558	619	8.54	cps
Molybdenum	96-1	733	767	842	781	7.11	cps
Molybdenum	97-1	617	550	508	558	9.79	cps
Molybdenum	98-1	1100	1117	983	1067	6.81	cps
Neodymium	150-1	27	20	7	18	57.27	cps
Neodymium	150-2	17	0	10	9	94.38	cps
Nickel	60-2	8029	7952	7792	7924	1.52	cps
Phosphorus	31-2	5184	5218	5043	5148	1.81	cps
Potassium	39-2	246098	250141	248040	248093	0.81	cps
Rhodium	103-2	4971579	5018626	4977951	4989386	0.51	cps
Rhodium	103-1	8688073	8743349	8453937	8628453	1.78	cps
Scandium	45-1	5763949	5815556	5703558	5761021	0.97	cps
Scandium	45-2	305210	304713	304287	304737	0.15	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	102	119	93	104	12.60	cps
Selenium	82-1	814	877	807	833	4.59	cps
Silicon	28-1	5316380	5207774	5294203	5272786	1.09	cps
Silver	109-1	575	492	400	489	17.90	cps
Silver	107-1	508	575	575	553	6.96	cps
Sodium	23-2	5122819	5086477	5054348	5087881	0.67	cps
Strontium	86-1	99409	97833	97338	98193	1.10	cps
Strontium	88-1	856798	849327	845733	850619	0.66	cps
Sulfur	34-1	518035	514188	511932	514718	0.60	cps
Terbium	159-1	10628455	10541577	10533512	10567848	0.50	cps
Terbium	159-2	6425586	6487543	6418559	6443896	0.59	cps
Thallium	203-1	242	217	317	258	20.14	cps
Thallium	205-1	550	642	633	608	8.33	cps
Tin	118-1	842	775	817	811	4.15	cps
Titanium	47-1	842	825	742	803	6.67	cps
Uranium	238-1	142	183	133	153	17.53	cps
Vanadium	51-2	180	297	187	221	29.63	cps
Yttrium	89-2	1688508	1689301	1690208	1689339	0.05	cps
Yttrium	89-1	10089503	9861491	9859708	9936900	1.33	cps
Zinc	66-2	104172	105316	105716	105068	0.76	cps
Zirconium	90-1	933	934	783	883	9.81	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-06	Instrumnet Name :	P7
Client Sample ID :	R04202GB000219.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:20:35	DataFile Name :	126SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	233	250	231	9.10	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-07 Instrumnet Name : P7
 Client Sample ID : R04202GB000219.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 21:24:08 DataFile Name : 127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	967	508	767	747	30.77	cps
Antimony	121-1	1008	983	842	945	9.52	cps
Arsenic	75-2	244	196	204	215	12.07	cps
Barium	135-1	47658	48101	48009	47922	0.49	cps
Barium	137-1	83191	83836	82806	83278	0.63	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5886293	5906275	5926606	5906391	0.34	cps
Bismuth	209-2	4367602	4402280	4461276	4410386	1.07	cps
Boron	10-1	800	875	833	836	4.49	cps
Boron	11-1	5001	4634	4743	4793	3.93	cps
Cadmium	106-1	2642	2967	2934	2848	6.28	cps
Cadmium	108-1	33	25	17	25	33.32	cps
Cadmium	111-1	1989	2214	2200	2134	5.92	cps
Calcium	43-1	254133	257730	254953	255605	0.74	cps
Calcium	44-1	4181720	4217914	4193252	4197629	0.44	cps
Chromium	52-2	2300	2340	2357	2332	1.25	cps
Cobalt	59-2	307	297	333	312	6.07	cps
Copper	63-2	1128340	1121244	1128488	1126024	0.37	cps
Dysprosium	156-2	40	17	20	26	49.38	cps
Dysprosium	156-1	17	33	25	25	33.32	cps
Erbium	164-1	92	75	33	67	45.07	cps
Erbium	164-2	47	40	33	40	16.68	cps
Gadolinium	160-2	53	37	47	46	18.41	cps
Gadolinium	160-1	117	92	92	100	14.43	cps
Holmium	165-2	6417072	6464665	6505877	6462538	0.69	cps
Holmium	165-1	10009792	10073505	10056863	10046720	0.33	cps
Indium	115-1	8768474	8622634	8759181	8716763	0.94	cps
Indium	115-2	1989489	2004970	2004638	1999699	0.44	cps
Iron	56-2	108852	113215	111331	111132	1.97	cps
Iron	57-2	2939	2767	2489	2732	8.31	cps
Lead	206-1	11183	10999	11194	11125	0.98	cps
Lead	207-1	8903	8937	9153	8998	1.51	cps
Lead	208-1	42055	42272	42922	42416	1.06	cps
Lithium	6-1	448406	442694	444641	445247	0.65	cps
Magnesium	24-2	401531	404024	397022	400859	0.89	cps
Manganese	55-2	31280	31714	31153	31383	0.94	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-07	Instrumnet Name :	P7
Client Sample ID :	R04202GB000219.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:24:08	DataFile Name :	127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	859	617	750	742	16.34	cps
Molybdenum	95-1	517	558	642	572	11.12	cps
Molybdenum	96-1	533	725	742	667	17.37	cps
Molybdenum	97-1	550	492	458	500	9.28	cps
Molybdenum	98-1	1017	917	942	958	5.43	cps
Neodymium	150-1	33	27	40	33	20.00	cps
Neodymium	150-2	10	17	13	13	25.01	cps
Nickel	60-2	34852	34651	34491	34664	0.52	cps
Phosphorus	31-2	5476	4968	5168	5204	4.92	cps
Potassium	39-2	244736	247583	244068	245462	0.76	cps
Rhodium	103-2	4994375	5008301	5036978	5013218	0.43	cps
Rhodium	103-1	8599073	8619253	8615155	8611160	0.12	cps
Scandium	45-1	5833213	5794876	5853949	5827346	0.51	cps
Scandium	45-2	305015	305467	306221	305568	0.20	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	74	100	67	80	21.81	cps
Selenium	82-1	924	834	768	842	9.30	cps
Silicon	28-1	5323214	5321465	5296932	5313870	0.28	cps
Silver	109-1	400	258	242	300	29.00	cps
Silver	107-1	333	300	233	289	17.62	cps
Sodium	23-2	4942541	4937924	4969369	4949945	0.34	cps
Strontium	86-1	97580	101306	97874	98920	2.09	cps
Strontium	88-1	858412	846306	866114	856944	1.17	cps
Sulfur	34-1	513466	508909	513448	511941	0.51	cps
Terbium	159-1	10477931	10534050	10542339	10518107	0.33	cps
Terbium	159-2	6475551	6472622	6426617	6458264	0.42	cps
Thallium	203-1	175	267	200	214	22.16	cps
Thallium	205-1	450	567	558	525	12.40	cps
Tin	118-1	29950	31511	31988	31149	3.42	cps
Titanium	47-1	733	800	758	764	4.41	cps
Uranium	238-1	167	150	175	164	7.77	cps
Vanadium	51-2	210	190	270	223	18.64	cps
Yttrium	89-2	1676763	1685795	1694620	1685726	0.53	cps
Yttrium	89-1	9913531	9846859	9843443	9867945	0.40	cps
Zinc	66-2	124656	125810	124784	125083	0.51	cps
Zirconium	90-1	933	1184	917	1012	14.82	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-07	Instrumnet Name :	P7
Client Sample ID :	R04202GB000219.2F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:24:08	DataFile Name :	127SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	167	167	175	8.25	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-08	Instrumnet Name :	P7
Client Sample ID :	R04202LI000209.1B-072	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:27:39	DataFile Name :	128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	583	475	658	572	16.10	cps
Antimony	121-1	908	1017	967	964	5.63	cps
Arsenic	75-2	152	150	159	154	3.19	cps
Barium	135-1	46721	46905	46705	46777	0.24	cps
Barium	137-1	79403	80659	81431	80498	1.27	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	5931346	5958261	5966103	5951903	0.31	cps
Bismuth	209-2	4406803	4448167	4450300	4435090	0.55	cps
Boron	10-1	942	875	808	875	7.62	cps
Boron	11-1	4684	4659	4968	4770	3.59	cps
Cadmium	106-1	2800	2784	2767	2784	0.60	cps
Cadmium	108-1	33	50	50	44	21.66	cps
Cadmium	111-1	2033	1997	1985	2005	1.23	cps
Calcium	43-1	246098	247665	244303	246022	0.68	cps
Calcium	44-1	4040333	4044459	4038112	4040968	0.08	cps
Chromium	52-2	2147	2177	1857	2060	8.58	cps
Cobalt	59-2	677	550	680	636	11.66	cps
Copper	63-2	4158786	4165029	4169639	4164484	0.13	cps
Dysprosium	156-2	17	13	10	13	25.01	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	17	42	67	42	60.00	cps
Erbium	164-2	13	33	27	24	41.66	cps
Gadolinium	160-2	37	57	23	39	43.15	cps
Gadolinium	160-1	50	75	50	58	24.74	cps
Holmium	165-2	6429684	6436185	6491666	6452512	0.53	cps
Holmium	165-1	9980824	9905647	10068622	9985031	0.82	cps
Indium	115-1	8822828	8642886	8715813	8727176	1.04	cps
Indium	115-2	1988655	2008752	1998194	1998534	0.50	cps
Iron	56-2	211973	211599	214275	212616	0.68	cps
Iron	57-2	5384	5290	5246	5307	1.34	cps
Lead	206-1	6430	6252	5963	6215	3.79	cps
Lead	207-1	5218	5329	5057	5201	2.63	cps
Lead	208-1	24493	23881	23620	23998	1.87	cps
Lithium	6-1	449957	448736	447723	448805	0.25	cps
Magnesium	24-2	396347	395034	392165	394515	0.54	cps
Manganese	55-2	12806	13033	12896	12911	0.88	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-08	Instrumnet Name :	P7
Client Sample ID :	R04202LI000209.1B-072	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:27:39	DataFile Name :	128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	592	592	625	603	3.19	cps
Molybdenum	95-1	650	633	692	658	4.56	cps
Molybdenum	96-1	683	708	792	728	7.79	cps
Molybdenum	97-1	542	575	492	536	7.82	cps
Molybdenum	98-1	842	883	792	839	5.47	cps
Neodymium	150-1	33	13	33	27	43.31	cps
Neodymium	150-2	0	10	3	4	114.60	cps
Nickel	60-2	70170	70810	70224	70401	0.50	cps
Phosphorus	31-2	3234	3392	3175	3267	3.43	cps
Potassium	39-2	235547	235294	231953	234265	0.86	cps
Rhodium	103-2	4986633	4999675	4989211	4991840	0.14	cps
Rhodium	103-1	8718383	8659076	8599938	8659132	0.68	cps
Scandium	45-1	5812515	5806248	5787939	5802234	0.22	cps
Scandium	45-2	306062	305781	303608	305150	0.44	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	59	100	115	91	31.49	cps
Selenium	82-1	695	813	863	790	10.94	cps
Silicon	28-1	5769715	5761156	5757505	5762792	0.11	cps
Silver	109-1	183	117	142	147	22.88	cps
Silver	107-1	192	250	208	217	13.87	cps
Sodium	23-2	4909485	4902996	4867804	4893429	0.46	cps
Strontium	86-1	93798	93018	93806	93541	0.48	cps
Strontium	88-1	820585	811582	811973	814713	0.62	cps
Sulfur	34-1	507335	503946	500600	503961	0.67	cps
Terbium	159-1	10664411	10679276	10637987	10660558	0.20	cps
Terbium	159-2	6402752	6363048	6355817	6373872	0.40	cps
Thallium	203-1	275	325	317	306	8.77	cps
Thallium	205-1	600	800	717	706	14.24	cps
Tin	118-1	12590	12356	12131	12359	1.86	cps
Titanium	47-1	600	625	583	603	3.48	cps
Uranium	238-1	167	133	142	147	11.78	cps
Vanadium	51-2	183	183	130	166	18.60	cps
Yttrium	89-2	1686638	1689396	1682965	1686333	0.19	cps
Yttrium	89-1	10018937	9925084	9884249	9942757	0.69	cps
Zinc	66-2	359908	361223	358726	359952	0.35	cps
Zirconium	90-1	767	917	700	795	13.97	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-08	Instrumnet Name :	P7
Client Sample ID :	R04202LI000209.1B-072	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:27:39	DataFile Name :	128SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	217	142	158	32.87	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-09 Instrumnet Name : P7
 Client Sample ID : R04202LI000209.1F-073 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 21:31:12 DataFile Name : 129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	633	608	583	608	4.11	cps
Antimony	121-1	1642	2000	1992	1878	10.89	cps
Arsenic	75-2	194	157	159	170	12.25	cps
Barium	135-1	48302	48343	46797	47814	1.84	cps
Barium	137-1	83601	83501	83745	83616	0.15	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5971689	5984801	6027727	5994739	0.49	cps
Bismuth	209-2	4432179	4518073	4511499	4487250	1.07	cps
Boron	10-1	833	908	917	886	5.18	cps
Boron	11-1	5201	4793	4868	4954	4.39	cps
Cadmium	106-1	2700	2817	2784	2767	2.17	cps
Cadmium	108-1	46	38	50	44	14.32	cps
Cadmium	111-1	1996	2092	2105	2064	2.89	cps
Calcium	43-1	247884	245851	242318	245351	1.15	cps
Calcium	44-1	4031705	4037960	4021536	4030400	0.21	cps
Chromium	52-2	2057	2194	2197	2149	3.72	cps
Cobalt	59-2	1097	1090	1160	1116	3.46	cps
Copper	63-2	2638944	2631354	2628401	2632900	0.21	cps
Dysprosium	156-2	20	17	17	18	10.81	cps
Dysprosium	156-1	8	25	8	14	69.31	cps
Erbium	164-1	42	83	33	53	50.76	cps
Erbium	164-2	33	33	20	29	26.64	cps
Gadolinium	160-2	23	37	53	38	39.79	cps
Gadolinium	160-1	125	92	83	100	22.05	cps
Holmium	165-2	6540986	6419117	6393647	6451250	1.22	cps
Holmium	165-1	10085649	10181649	9989366	10085555	0.95	cps
Indium	115-1	8848100	8700917	8682813	8743943	1.04	cps
Indium	115-2	2027372	2016538	2030686	2024865	0.37	cps
Iron	56-2	250614	248850	249593	249686	0.35	cps
Iron	57-2	6185	6124	6129	6146	0.55	cps
Lead	206-1	7669	7341	7730	7580	2.76	cps
Lead	207-1	6157	6191	6268	6205	0.92	cps
Lead	208-1	29074	28841	29330	29082	0.84	cps
Lithium	6-1	447569	449075	445103	447249	0.45	cps
Magnesium	24-2	388096	389088	387802	388329	0.17	cps
Manganese	55-2	12963	12702	12612	12759	1.43	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-09	Instrumnet Name :	P7
Client Sample ID :	R04202LI000209.1F-073	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:31:12	DataFile Name :	129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	808	608	717	711	14.08	cps
Molybdenum	95-1	583	608	558	583	4.29	cps
Molybdenum	96-1	783	775	617	725	12.95	cps
Molybdenum	97-1	725	517	533	592	19.57	cps
Molybdenum	98-1	1108	1042	908	1020	9.99	cps
Neodymium	150-1	0	27	13	13	100.01	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	445225	445079	444486	444930	0.09	cps
Phosphorus	31-2	3501	3601	3784	3628	3.96	cps
Potassium	39-2	234363	233855	231571	233263	0.64	cps
Rhodium	103-2	5086705	5038372	5088150	5071075	0.56	cps
Rhodium	103-1	8755242	8576629	8595011	8642294	1.14	cps
Scandium	45-1	5817385	5777321	5755703	5783470	0.54	cps
Scandium	45-2	309353	306965	306354	307557	0.52	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	87	104	106	99	10.33	cps
Selenium	82-1	863	793	842	833	4.31	cps
Silicon	28-1	5837952	5789220	5752749	5793307	0.74	cps
Silver	109-1	233	242	233	236	2.04	cps
Silver	107-1	225	300	275	267	14.32	cps
Sodium	23-2	4871678	4892239	4856368	4873428	0.37	cps
Strontium	86-1	95239	93697	94368	94435	0.82	cps
Strontium	88-1	817606	813454	802831	811297	0.94	cps
Sulfur	34-1	501789	501908	497740	500479	0.47	cps
Terbium	159-1	10801942	10712443	10576794	10697060	1.06	cps
Terbium	159-2	6551981	6458048	6447605	6485878	0.89	cps
Thallium	203-1	225	267	275	256	10.48	cps
Thallium	205-1	700	708	683	697	1.83	cps
Tin	118-1	5510	5135	5026	5223	4.86	cps
Titanium	47-1	683	600	733	672	10.02	cps
Uranium	238-1	100	125	142	122	17.16	cps
Vanadium	51-2	183	177	203	188	7.39	cps
Yttrium	89-2	1710769	1699323	1701681	1703924	0.35	cps
Yttrium	89-1	9981886	9992065	9670758	9881570	1.85	cps
Zinc	66-2	482404	481778	482020	482067	0.07	cps
Zirconium	90-1	800	583	758	714	16.10	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-09	Instrumnet Name :	P7
Client Sample ID :	R04202LI000209.1F-073	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:31:12	DataFile Name :	129SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	175	175	172	2.79	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-10 Instrumnet Name : P7
 Client Sample ID : R04203BR000313.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 21:34:45 DataFile Name : 130SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	650	783	700	711	9.47	cps
Antimony	121-1	708	792	683	728	7.79	cps
Arsenic	75-2	156	206	189	183	13.89	cps
Barium	135-1	45960	45585	45133	45559	0.91	cps
Barium	137-1	79990	79513	81959	80487	1.61	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	5958547	5960774	5984903	5968075	0.24	cps
Bismuth	209-2	4416193	4442977	4451327	4436833	0.41	cps
Boron	10-1	867	800	850	839	4.14	cps
Boron	11-1	4801	4701	4976	4826	2.89	cps
Cadmium	106-1	2675	2300	2734	2570	9.15	cps
Cadmium	108-1	33	29	29	31	7.86	cps
Cadmium	111-1	1949	1698	1997	1882	8.54	cps
Calcium	43-1	242075	243854	245168	243699	0.64	cps
Calcium	44-1	4038019	4014563	4013180	4021921	0.35	cps
Chromium	52-2	2367	2067	2250	2228	6.79	cps
Cobalt	59-2	343	383	290	339	13.82	cps
Copper	63-2	1332254	1339362	1343654	1338423	0.43	cps
Dysprosium	156-2	27	7	10	14	74.18	cps
Dysprosium	156-1	67	50	42	53	24.12	cps
Erbium	164-1	58	58	25	47	40.76	cps
Erbium	164-2	27	37	33	32	15.80	cps
Gadolinium	160-2	57	33	63	51	30.82	cps
Gadolinium	160-1	142	92	50	94	48.60	cps
Holmium	165-2	6442091	6475917	6299364	6405791	1.46	cps
Holmium	165-1	10164282	10031600	10115704	10103862	0.66	cps
Indium	115-1	8726594	8724235	8589830	8680220	0.90	cps
Indium	115-2	1996570	2005844	2001152	2001188	0.23	cps
Iron	56-2	110835	110384	110437	110552	0.22	cps
Iron	57-2	2945	2600	2584	2710	7.53	cps
Lead	206-1	12006	11672	12084	11920	1.83	cps
Lead	207-1	9748	9526	9826	9700	1.61	cps
Lead	208-1	46194	45270	46177	45880	1.15	cps
Lithium	6-1	449847	447919	452856	450207	0.55	cps
Magnesium	24-2	394218	388152	390735	391035	0.78	cps
Manganese	55-2	36659	36803	37164	36875	0.71	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-10	Instrumnet Name :	P7
Client Sample ID :	R04203BR000313.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:34:45	DataFile Name :	130SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	758	592	575	642	15.80	cps
Molybdenum	95-1	600	542	575	572	5.11	cps
Molybdenum	96-1	642	717	675	678	5.54	cps
Molybdenum	97-1	567	517	400	494	17.30	cps
Molybdenum	98-1	833	833	1008	892	11.33	cps
Neodymium	150-1	27	47	60	44	37.74	cps
Neodymium	150-2	10	7	10	9	21.63	cps
Nickel	60-2	15438	16126	15595	15720	2.29	cps
Phosphorus	31-2	4701	4334	5043	4693	7.55	cps
Potassium	39-2	230851	231960	233921	232244	0.67	cps
Rhodium	103-2	4988709	4999169	4992166	4993348	0.11	cps
Rhodium	103-1	8720721	8604568	8631084	8652124	0.70	cps
Scandium	45-1	5823387	5817366	5753009	5797921	0.67	cps
Scandium	45-2	305094	304630	304932	304885	0.08	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	104	74	72	83	21.20	cps
Selenium	82-1	845	757	945	849	11.12	cps
Silicon	28-1	5400724	5357071	5299591	5352462	0.95	cps
Silver	109-1	217	275	283	258	14.06	cps
Silver	107-1	267	358	292	306	15.51	cps
Sodium	23-2	4849968	4790857	4821579	4820801	0.61	cps
Strontium	86-1	93579	94058	92976	93538	0.58	cps
Strontium	88-1	810440	811476	807700	809872	0.24	cps
Sulfur	34-1	505000	501029	498981	501670	0.61	cps
Terbium	159-1	10668567	10703974	10733300	10701947	0.30	cps
Terbium	159-2	6490054	6511172	6421524	6474250	0.72	cps
Thallium	203-1	317	217	200	244	25.81	cps
Thallium	205-1	517	592	508	539	8.52	cps
Tin	118-1	325	500	475	433	21.84	cps
Titanium	47-1	875	767	717	786	10.30	cps
Uranium	238-1	192	92	183	156	35.67	cps
Vanadium	51-2	230	220	233	228	3.05	cps
Yttrium	89-2	1682420	1680556	1689698	1684224	0.29	cps
Yttrium	89-1	9870953	9995242	9798853	9888349	1.00	cps
Zinc	66-2	211798	212452	214363	212871	0.63	cps
Zirconium	90-1	667	817	817	767	11.30	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-10	Instrumnet Name :	P7
Client Sample ID :	R04203BR000313.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:34:45	DataFile Name :	130SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	133	167	147	11.78	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:38:18	DataFile Name :	131CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	117	75	106	25.38	cps
Antimony	121-1	67	100	75	81	21.54	cps
Arsenic	75-2	19	13	17	16	17.64	cps
Barium	135-1	150	158	167	158	5.26	cps
Barium	137-1	292	167	217	225	27.96	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	5643230	5598443	5672899	5638191	0.66	cps
Bismuth	209-2	4296050	4279217	4268271	4281179	0.33	cps
Boron	10-1	117	133	108	119	10.66	cps
Boron	11-1	408	308	342	353	14.43	cps
Cadmium	106-1	2809	2609	2459	2625	6.69	cps
Cadmium	108-1	8	8	13	10	24.77	cps
Cadmium	111-1	1969	1833	1733	1845	6.41	cps
Calcium	43-1	1217	1150	1217	1195	3.22	cps
Calcium	44-1	33873	34942	33940	34252	1.75	cps
Chromium	52-2	1053	1113	1053	1073	3.23	cps
Cobalt	59-2	153	180	157	163	8.89	cps
Copper	63-2	1067	1227	1180	1158	7.11	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Erbium	164-1	58	42	25	42	40.00	cps
Erbium	164-2	10	10	23	14	53.28	cps
Gadolinium	160-2	27	33	37	32	15.80	cps
Gadolinium	160-1	100	92	83	92	9.09	cps
Holmium	165-2	6247893	6229434	6163108	6213479	0.72	cps
Holmium	165-1	9453993	9450210	9560823	9488342	0.66	cps
Indium	115-1	8341338	8206907	8339103	8295783	0.93	cps
Indium	115-2	1931053	1934032	1922956	1929347	0.30	cps
Iron	56-2	5985	6007	6118	6037	1.18	cps
Iron	57-2	133	111	111	119	10.83	cps
Lead	206-1	3615616	3581211	3641024	3612617	0.83	cps
Lead	207-1	3212687	3210210	3240938	3221279	0.53	cps
Lead	208-1	14564465	14455133	14639545	14553048	0.64	cps
Lithium	6-1	425896	425033	428362	426430	0.41	cps
Magnesium	24-2	367	450	467	428	12.52	cps
Manganese	55-2	477	447	477	467	3.71	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:38:18	DataFile Name :	131CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	250	258	264	6.57	cps
Molybdenum	95-1	117	83	125	108	20.35	cps
Molybdenum	96-1	125	150	158	144	12.01	cps
Molybdenum	97-1	183	200	133	172	20.15	cps
Molybdenum	98-1	175	133	250	186	31.77	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	93	103	73	90	16.98	cps
Phosphorus	31-2	200	200	167	189	10.19	cps
Potassium	39-2	40732	40156	41275	40721	1.37	cps
Rhodium	103-2	4880761	4879658	4844666	4868362	0.42	cps
Rhodium	103-1	8287578	8221220	8229120	8245973	0.44	cps
Scandium	45-1	5477278	5476956	5501727	5485320	0.26	cps
Scandium	45-2	297900	294690	294224	295605	0.68	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	107	113	81	101	16.70	cps
Selenium	82-1	784	569	737	696	16.24	cps
Silicon	28-1	550172	547393	549364	548976	0.26	cps
Silver	109-1	58	58	25	47	40.76	cps
Silver	107-1	67	83	42	64	32.83	cps
Sodium	23-2	23327	23294	24562	23728	3.05	cps
Strontium	86-1	1150	1208	1233	1197	3.57	cps
Strontium	88-1	1033	950	942	975	5.20	cps
Sulfur	34-1	430343	428831	433329	430834	0.53	cps
Terbium	159-1	10144825	9993293	10092907	10077008	0.76	cps
Terbium	159-2	6265101	6295617	6288639	6283119	0.25	cps
Thallium	203-1	75	67	50	64	19.92	cps
Thallium	205-1	175	125	133	144	18.54	cps
Tin	118-1	1525	1709	1759	1664	7.38	cps
Titanium	47-1	258	200	158	206	24.44	cps
Uranium	238-1	33	50	33	39	24.75	cps
Vanadium	51-2	10	7	23	13	66.12	cps
Yttrium	89-2	1636115	1636264	1629011	1633796	0.25	cps
Yttrium	89-1	9358147	9250879	9418454	9342493	0.91	cps
Zinc	66-2	533	540	597	557	6.25	cps
Zirconium	90-1	533	442	608	528	15.82	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV08	Instrumnet Name :	P7
Client Sample ID :	CCV08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:38:18	DataFile Name :	131CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	117	83	103	16.88	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:41:51	DataFile Name :	132CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	133	42	86	53.30	cps
Antimony	121-1	42	67	42	50	28.87	cps
Arsenic	75-2	4	9	9	7	43.34	cps
Barium	135-1	75	75	42	64	30.12	cps
Barium	137-1	150	117	75	114	33.00	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5585252	5601213	5619147	5601871	0.30	cps
Bismuth	209-2	4224692	4252432	4219305	4232143	0.42	cps
Boron	10-1	92	83	42	72	37.09	cps
Boron	11-1	233	292	308	278	14.18	cps
Cadmium	106-1	2750	2734	2717	2734	0.61	cps
Cadmium	108-1	4	0	13	6	114.53	cps
Cadmium	111-1	1922	1914	1902	1912	0.55	cps
Calcium	43-1	1225	1208	1108	1181	5.35	cps
Calcium	44-1	30557	31159	31000	30905	1.01	cps
Chromium	52-2	1040	1037	967	1014	4.08	cps
Cobalt	59-2	103	93	100	99	5.15	cps
Copper	63-2	873	980	807	887	9.86	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Dysprosium	156-1	0	25	0	8	173.21	cps
Erbium	164-1	67	50	50	56	17.32	cps
Erbium	164-2	10	13	7	10	33.30	cps
Gadolinium	160-2	27	27	20	24	15.75	cps
Gadolinium	160-1	17	83	83	61	62.98	cps
Holmium	165-2	6136611	6221873	6161809	6173431	0.71	cps
Holmium	165-1	9443737	9500656	9532298	9492230	0.47	cps
Indium	115-1	8080304	8223943	8197477	8167241	0.94	cps
Indium	115-2	1905157	1918330	1917768	1913752	0.39	cps
Iron	56-2	5373	5251	5896	5507	6.22	cps
Iron	57-2	94	100	78	91	12.74	cps
Lead	206-1	1300	1156	1083	1180	9.35	cps
Lead	207-1	1095	895	872	954	12.83	cps
Lead	208-1	4739	4406	3978	4374	8.72	cps
Lithium	6-1	415279	423096	422955	420444	1.06	cps
Magnesium	24-2	200	225	317	247	24.85	cps
Manganese	55-2	123	117	127	122	4.17	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:41:51	DataFile Name :	132CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	225	242	258	17.07	cps
Molybdenum	95-1	33	33	33	33	0.02	cps
Molybdenum	96-1	33	75	75	61	39.37	cps
Molybdenum	97-1	192	183	158	178	9.76	cps
Molybdenum	98-1	42	50	17	36	48.03	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	97	53	47	66	41.41	cps
Phosphorus	31-2	200	158	167	175	12.60	cps
Potassium	39-2	40314	39796	40440	40183	0.85	cps
Rhodium	103-2	4771672	4851862	4837643	4820392	0.89	cps
Rhodium	103-1	8137681	8240557	8218121	8198786	0.66	cps
Scandium	45-1	5366049	5503078	5437469	5435532	1.26	cps
Scandium	45-2	290178	293699	289261	291046	0.80	cps
Selenium	77-2	3	0	13	6	124.93	cps
Selenium	78-2	102	85	72	86	17.19	cps
Selenium	82-1	847	675	742	754	11.53	cps
Silicon	28-1	544976	544778	542328	544027	0.27	cps
Silver	109-1	17	67	33	39	65.47	cps
Silver	107-1	83	58	58	67	21.65	cps
Sodium	23-2	22584	23252	23235	23024	1.65	cps
Strontium	86-1	1275	1242	1192	1236	3.39	cps
Strontium	88-1	367	458	500	442	15.44	cps
Sulfur	34-1	440490	441758	445602	442617	0.60	cps
Terbium	159-1	9847384	10068353	10175707	10030482	1.67	cps
Terbium	159-2	6162601	6208033	6217733	6196122	0.48	cps
Thallium	203-1	17	33	50	33	50.00	cps
Thallium	205-1	83	67	58	69	18.33	cps
Tin	118-1	1367	1283	1233	1295	5.20	cps
Titanium	47-1	233	192	167	197	17.08	cps
Uranium	238-1	58	42	25	42	40.00	cps
Vanadium	51-2	13	10	13	12	15.73	cps
Yttrium	89-2	1607453	1618069	1604396	1609973	0.45	cps
Yttrium	89-1	9219405	9263279	9373953	9285546	0.86	cps
Zinc	66-2	253	200	240	231	12.01	cps
Zirconium	90-1	617	433	583	544	17.94	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB08	Instrumnet Name :	P7
Client Sample ID :	CCB08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:41:51	DataFile Name :	132CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	92	117	94	22.21	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-11 Instrumnet Name : P7
 Client Sample ID : R04203BR000315.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 21:45:25 DataFile Name : 133SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	867	592	942	800	23.04	cps
Antimony	121-1	750	783	767	767	2.17	cps
Arsenic	75-2	196	180	180	185	5.20	cps
Barium	135-1	43302	44313	43085	43567	1.50	cps
Barium	137-1	77022	74332	75120	75491	1.83	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	5884596	5901121	5996994	5927570	1.02	cps
Bismuth	209-2	4425694	4460963	4441188	4442615	0.40	cps
Boron	10-1	850	1000	858	903	9.34	cps
Boron	11-1	4876	4784	4459	4707	4.65	cps
Cadmium	106-1	2500	2725	2842	2689	6.46	cps
Cadmium	108-1	29	17	13	19	44.61	cps
Cadmium	111-1	1896	2038	2139	2024	6.02	cps
Calcium	43-1	249496	246362	248056	247971	0.63	cps
Calcium	44-1	4122468	4078607	4047418	4082831	0.92	cps
Chromium	52-2	2327	2290	2240	2286	1.90	cps
Cobalt	59-2	490	437	453	460	5.93	cps
Copper	63-2	2261139	2262050	2265078	2262756	0.09	cps
Dysprosium	156-2	33	20	10	21	55.45	cps
Dysprosium	156-1	58	67	33	53	32.88	cps
Erbium	164-1	108	92	92	97	9.90	cps
Erbium	164-2	40	63	43	49	25.81	cps
Gadolinium	160-2	50	47	47	48	4.02	cps
Gadolinium	160-1	67	58	125	83	43.59	cps
Holmium	165-2	6492939	6498226	6407629	6466265	0.79	cps
Holmium	165-1	10110595	10092605	10102121	10101774	0.09	cps
Indium	115-1	8718820	8696230	8741174	8718741	0.26	cps
Indium	115-2	1988640	2005877	1995161	1996559	0.44	cps
Iron	56-2	130698	128695	126360	128584	1.69	cps
Iron	57-2	2923	3028	3195	3049	4.50	cps
Lead	206-1	19031	19303	19203	19179	0.72	cps
Lead	207-1	15465	15893	15954	15771	1.69	cps
Lead	208-1	73537	73809	74060	73802	0.35	cps
Lithium	6-1	443965	446813	442830	444536	0.46	cps
Magnesium	24-2	406060	402983	399858	402967	0.77	cps
Manganese	55-2	37839	38641	37167	37882	1.95	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-11	Instrumnet Name :	P7
Client Sample ID :	R04203BR000315.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:45:25	DataFile Name :	133SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	967	1117	992	1025	7.84	cps
Molybdenum	95-1	1250	1275	1100	1208	7.83	cps
Molybdenum	96-1	1225	1333	1275	1278	4.24	cps
Molybdenum	97-1	933	950	908	931	2.25	cps
Molybdenum	98-1	1892	1975	1984	1950	2.60	cps
Neodymium	150-1	27	20	47	31	44.61	cps
Neodymium	150-2	17	17	10	14	26.66	cps
Nickel	60-2	15028	15135	14818	14993	1.08	cps
Phosphorus	31-2	4934	4984	4676	4865	3.40	cps
Potassium	39-2	243066	243095	242153	242771	0.22	cps
Rhodium	103-2	5009021	5038008	5008048	5018359	0.34	cps
Rhodium	103-1	8661315	8594618	8624011	8626648	0.39	cps
Scandium	45-1	5777034	5775192	5777625	5776617	0.02	cps
Scandium	45-2	301560	305635	301204	302799	0.81	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	115	87	115	106	15.19	cps
Selenium	82-1	781	769	871	807	6.94	cps
Silicon	28-1	5349478	5319564	5328129	5332390	0.29	cps
Silver	109-1	292	283	267	281	4.54	cps
Silver	107-1	350	308	342	333	6.61	cps
Sodium	23-2	4912373	4949635	4943948	4935319	0.41	cps
Strontium	86-1	93706	91047	91390	92048	1.57	cps
Strontium	88-1	799319	795777	794499	796532	0.31	cps
Sulfur	34-1	518502	514568	515153	516075	0.41	cps
Terbium	159-1	10635030	10598167	10575092	10602763	0.29	cps
Terbium	159-2	6436630	6456910	6409117	6434219	0.37	cps
Thallium	203-1	225	367	358	317	25.10	cps
Thallium	205-1	750	717	767	745	3.42	cps
Tin	118-1	608	467	650	575	16.71	cps
Titanium	47-1	883	875	817	858	4.23	cps
Uranium	238-1	142	125	150	139	9.16	cps
Vanadium	51-2	223	187	193	201	9.71	cps
Yttrium	89-2	1677408	1690352	1669515	1679092	0.63	cps
Yttrium	89-1	9876570	9777449	9762937	9805652	0.63	cps
Zinc	66-2	91518	92628	92078	92075	0.60	cps
Zirconium	90-1	1025	967	842	945	9.92	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-11	Instrumnet Name :	P7
Client Sample ID :	R04203BR000315.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:45:25	DataFile Name :	133SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	267	225	256	10.48	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-12 Instrumnet Name : P7
 Client Sample ID : R04203BB000311.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 21:48:57 DataFile Name : 134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1092	933	1000	1008	7.89	cps
Antimony	121-1	842	683	783	770	10.41	cps
Arsenic	75-2	213	230	178	207	12.80	cps
Barium	135-1	50442	49640	49983	50022	0.80	cps
Barium	137-1	85103	85757	86133	85664	0.61	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	5941789	5920837	5882201	5914942	0.51	cps
Bismuth	209-2	4421569	4409213	4459125	4429969	0.59	cps
Boron	10-1	883	775	875	845	7.14	cps
Boron	11-1	4718	5084	4868	4890	3.77	cps
Cadmium	106-1	2475	2667	2434	2525	4.93	cps
Cadmium	108-1	29	29	25	28	8.67	cps
Cadmium	111-1	1783	1867	1711	1787	4.38	cps
Calcium	43-1	252300	248072	248928	249767	0.89	cps
Calcium	44-1	4098743	4070499	4063731	4077658	0.46	cps
Chromium	52-2	2240	2294	2270	2268	1.18	cps
Cobalt	59-2	323	293	350	322	8.80	cps
Copper	63-2	1096614	1096228	1105457	1099433	0.47	cps
Dysprosium	156-2	27	30	10	22	48.22	cps
Dysprosium	156-1	75	42	75	64	30.12	cps
Erbium	164-1	100	67	92	86	20.14	cps
Erbium	164-2	40	47	33	40	16.68	cps
Gadolinium	160-2	43	77	67	62	27.50	cps
Gadolinium	160-1	50	58	108	72	43.68	cps
Holmium	165-2	6314345	6298016	6330527	6314296	0.26	cps
Holmium	165-1	9962381	10070412	9925325	9986040	0.75	cps
Indium	115-1	8690592	8569540	8703249	8654460	0.85	cps
Indium	115-2	1993409	1990610	2020993	2001671	0.84	cps
Iron	56-2	168208	153410	164280	161966	4.73	cps
Iron	57-2	3923	3823	3778	3841	1.93	cps
Lead	206-1	3951	3834	4167	3984	4.25	cps
Lead	207-1	3589	3595	3317	3501	4.54	cps
Lead	208-1	16271	15826	15821	15973	1.62	cps
Lithium	6-1	447994	450298	447732	448675	0.31	cps
Magnesium	24-2	390579	390907	394377	391954	0.54	cps
Manganese	55-2	57619	57060	57555	57412	0.53	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-12	Instrumnet Name :	P7
Client Sample ID :	R04203BB000311.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:48:57	DataFile Name :	134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	600	500	692	597	16.05	cps
Molybdenum	95-1	725	658	575	653	11.51	cps
Molybdenum	96-1	833	658	750	747	11.71	cps
Molybdenum	97-1	558	550	633	581	7.90	cps
Molybdenum	98-1	992	958	858	936	7.41	cps
Neodymium	150-1	40	33	67	47	37.80	cps
Neodymium	150-2	23	7	17	16	53.90	cps
Nickel	60-2	3537	3377	3564	3493	2.89	cps
Phosphorus	31-2	4984	5118	5018	5040	1.38	cps
Potassium	39-2	231409	232528	231139	231692	0.32	cps
Rhodium	103-2	4968146	5006163	5055582	5009964	0.88	cps
Rhodium	103-1	8656549	8513456	8553607	8574537	0.86	cps
Scandium	45-1	5736004	5738648	5740010	5738221	0.04	cps
Scandium	45-2	306465	303707	305674	305282	0.47	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	76	109	91	92	18.16	cps
Selenium	82-1	786	655	726	722	9.09	cps
Silicon	28-1	5238611	5188503	5167974	5198363	0.70	cps
Silver	109-1	242	233	283	253	10.60	cps
Silver	107-1	292	308	283	294	4.32	cps
Sodium	23-2	4747360	4783192	4763338	4764630	0.38	cps
Strontium	86-1	96792	98822	96271	97295	1.38	cps
Strontium	88-1	850151	845501	849609	848421	0.30	cps
Sulfur	34-1	504175	509688	507005	506956	0.54	cps
Terbium	159-1	10549878	10705240	10499852	10584990	1.01	cps
Terbium	159-2	6447872	6459182	6360676	6422577	0.84	cps
Thallium	203-1	342	200	242	261	27.88	cps
Thallium	205-1	575	558	733	622	15.52	cps
Tin	118-1	467	350	400	406	14.43	cps
Titanium	47-1	1000	975	1025	1000	2.50	cps
Uranium	238-1	283	217	208	236	17.41	cps
Vanadium	51-2	220	220	217	219	0.88	cps
Yttrium	89-2	1676286	1679826	1693536	1683216	0.54	cps
Yttrium	89-1	9838374	9802309	9828434	9823039	0.19	cps
Zinc	66-2	111807	112674	113503	112661	0.75	cps
Zirconium	90-1	817	758	742	772	5.10	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-12	Instrumnet Name :	P7
Client Sample ID :	R04203BB000311.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:48:57	DataFile Name :	134SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	125	242	186	31.45	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-13 Instrumnet Name : P7
 Client Sample ID : R04203BB000311.2F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 21:52:30 DataFile Name : 135SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1625	1876	1625	1709	8.46	cps
Antimony	121-1	1200	1092	1033	1108	7.63	cps
Arsenic	75-2	222	200	235	219	8.12	cps
Barium	135-1	75112	75220	73647	74660	1.18	cps
Barium	137-1	130425	132183	129231	130613	1.14	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	6062921	6012281	6011436	6028879	0.49	cps
Bismuth	209-2	4456730	4410777	4448192	4438566	0.55	cps
Boron	10-1	875	1050	892	939	10.29	cps
Boron	11-1	5393	4818	5018	5076	5.75	cps
Cadmium	106-1	2534	2950	2859	2781	7.87	cps
Cadmium	108-1	29	29	29	29	0.00	cps
Cadmium	111-1	1895	2157	2089	2047	6.65	cps
Calcium	43-1	254133	252141	251867	252714	0.49	cps
Calcium	44-1	4166286	4141967	4124536	4144263	0.51	cps
Chromium	52-2	2954	2980	3010	2981	0.95	cps
Cobalt	59-2	570	497	517	528	7.18	cps
Copper	63-2	1676181	1666864	1677601	1673549	0.35	cps
Dysprosium	156-2	43	40	30	38	18.36	cps
Dysprosium	156-1	42	67	92	67	37.50	cps
Erbium	164-1	117	142	108	122	14.20	cps
Erbium	164-2	47	30	47	41	23.41	cps
Gadolinium	160-2	107	67	63	79	30.57	cps
Gadolinium	160-1	58	100	108	89	30.13	cps
Holmium	165-2	6462876	6478165	6447531	6462857	0.24	cps
Holmium	165-1	10197486	10163591	10215250	10192109	0.26	cps
Indium	115-1	8742375	8747062	8677193	8722210	0.45	cps
Indium	115-2	1998839	2011162	2007749	2005917	0.32	cps
Iron	56-2	258132	255539	255082	256251	0.64	cps
Iron	57-2	6246	6207	6457	6303	2.13	cps
Lead	206-1	55734	54266	54635	54878	1.39	cps
Lead	207-1	46928	46281	47095	46768	0.92	cps
Lead	208-1	216053	211733	215453	214413	1.09	cps
Lithium	6-1	446493	451984	446908	448461	0.68	cps
Magnesium	24-2	392016	394150	395314	393826	0.42	cps
Manganese	55-2	69433	69885	69312	69544	0.43	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-13	Instrumnet Name :	P7
Client Sample ID :	R04203BB000311.2F-071	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:52:30	DataFile Name :	135SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	867	858	725	817	9.73	cps
Molybdenum	95-1	783	750	717	750	4.44	cps
Molybdenum	96-1	908	908	667	828	16.86	cps
Molybdenum	97-1	592	558	558	569	3.38	cps
Molybdenum	98-1	1125	1050	1108	1095	3.60	cps
Neodymium	150-1	27	80	60	56	48.49	cps
Neodymium	150-2	43	30	37	37	18.18	cps
Nickel	60-2	35633	36519	35707	35953	1.37	cps
Phosphorus	31-2	5310	5718	5326	5451	4.24	cps
Potassium	39-2	245136	245415	247558	246036	0.54	cps
Rhodium	103-2	5017607	5007942	5024550	5016700	0.17	cps
Rhodium	103-1	8673426	8686537	8678594	8679519	0.08	cps
Scandium	45-1	5875682	5788669	5808330	5824227	0.78	cps
Scandium	45-2	306773	303924	305181	305293	0.47	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	81	117	94	98	18.25	cps
Selenium	82-1	858	837	691	795	11.44	cps
Silicon	28-1	5522291	5450808	5425182	5466094	0.92	cps
Silver	109-1	392	392	392	392	0.00	cps
Silver	107-1	400	467	492	453	10.47	cps
Sodium	23-2	5070937	5024613	5075848	5057133	0.56	cps
Strontium	86-1	100197	101349	101313	100953	0.65	cps
Strontium	88-1	880926	859804	867240	869323	1.23	cps
Sulfur	34-1	503310	502696	503091	503032	0.06	cps
Terbium	159-1	10715221	10716442	10618811	10683491	0.52	cps
Terbium	159-2	6435276	6453195	6445729	6444733	0.14	cps
Thallium	203-1	233	208	192	211	9.93	cps
Thallium	205-1	650	592	525	589	10.62	cps
Tin	118-1	4493	4559	4509	4520	0.77	cps
Titanium	47-1	4262	1325	1233	2273	75.77	cps
Uranium	238-1	333	333	425	364	14.55	cps
Vanadium	51-2	270	290	287	282	3.80	cps
Yttrium	89-2	1682764	1689264	1702885	1691638	0.61	cps
Yttrium	89-1	10011596	9862417	9885215	9919743	0.81	cps
Zinc	66-2	251601	252170	251540	251770	0.14	cps
Zirconium	90-1	1283	1333	1125	1247	8.72	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-13	Instrumnet Name :	P7
Client Sample ID :	R04203BB000311.2F-071	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:52:30	DataFile Name :	135SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	292	258	247	20.59	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-14	Instrumnet Name :	P7
Client Sample ID :	R04203CR000303.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:56:03	DataFile Name :	136SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1142	725	725	864	27.86	cps
Antimony	121-1	800	992	833	875	11.70	cps
Arsenic	75-2	189	193	161	181	9.52	cps
Barium	135-1	52643	50602	51697	51647	1.98	cps
Barium	137-1	91509	90336	90495	90780	0.70	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5939518	5886142	5833267	5886309	0.90	cps
Bismuth	209-2	4391925	4399469	4477374	4422923	1.07	cps
Boron	10-1	883	842	833	853	3.14	cps
Boron	11-1	4818	4643	4626	4695	2.26	cps
Cadmium	106-1	2934	2625	2792	2784	5.55	cps
Cadmium	108-1	29	25	29	28	8.67	cps
Cadmium	111-1	2087	1870	2001	1986	5.50	cps
Calcium	43-1	246481	240348	245209	244013	1.33	cps
Calcium	44-1	4045906	3938991	4000998	3995298	1.34	cps
Chromium	52-2	2277	2124	2190	2197	3.50	cps
Cobalt	59-2	550	537	593	560	5.29	cps
Copper	63-2	2107767	2088160	2092264	2096064	0.49	cps
Dysprosium	156-2	7	13	10	10	33.30	cps
Dysprosium	156-1	8	58	25	31	83.33	cps
Erbium	164-1	42	75	17	44	65.84	cps
Erbium	164-2	13	40	30	28	48.51	cps
Gadolinium	160-2	43	60	37	47	25.75	cps
Gadolinium	160-1	67	83	92	81	15.80	cps
Holmium	165-2	6407721	6498323	6339423	6415156	1.24	cps
Holmium	165-1	10018663	9929120	10127736	10025173	0.99	cps
Indium	115-1	8841864	8621765	8677665	8713765	1.31	cps
Indium	115-2	2005744	2001737	2010172	2005884	0.21	cps
Iron	56-2	91065	91138	92011	91405	0.58	cps
Iron	57-2	2228	2601	2206	2345	9.47	cps
Lead	206-1	2862	3012	3006	2960	2.87	cps
Lead	207-1	2289	2495	2617	2467	6.72	cps
Lead	208-1	11552	11213	11669	11478	2.06	cps
Lithium	6-1	445831	436582	442886	441767	1.07	cps
Magnesium	24-2	387020	392034	390017	389690	0.65	cps
Manganese	55-2	27529	27633	26945	27369	1.36	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-14	Instrumnet Name :	P7
Client Sample ID :	R04203CR000303.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:56:03	DataFile Name :	136SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	617	617	578	11.66	cps
Molybdenum	95-1	725	692	700	706	2.46	cps
Molybdenum	96-1	700	733	917	783	14.89	cps
Molybdenum	97-1	550	450	500	500	10.00	cps
Molybdenum	98-1	1025	908	1067	1000	8.21	cps
Neodymium	150-1	13	20	40	24	56.78	cps
Neodymium	150-2	7	7	13	9	43.25	cps
Nickel	60-2	69360	70402	70147	69970	0.78	cps
Phosphorus	31-2	2709	2759	2492	2653	5.34	cps
Potassium	39-2	230435	230655	229107	230066	0.36	cps
Rhodium	103-2	5054315	5021671	5063879	5046622	0.44	cps
Rhodium	103-1	8661040	8614858	8520603	8598834	0.83	cps
Scandium	45-1	5870951	5692144	5764723	5775939	1.56	cps
Scandium	45-2	308634	305562	307162	307119	0.50	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	98	100	96	98	1.88	cps
Selenium	82-1	888	788	787	821	7.08	cps
Silicon	28-1	5507132	5463996	5503032	5491387	0.43	cps
Silver	109-1	325	317	275	306	8.77	cps
Silver	107-1	350	433	392	392	10.64	cps
Sodium	23-2	4855401	4859149	4849467	4854672	0.10	cps
Strontium	86-1	96004	96289	97001	96431	0.53	cps
Strontium	88-1	833766	819584	826235	826528	0.86	cps
Sulfur	34-1	502375	496023	503668	500688	0.82	cps
Terbium	159-1	10762143	10561404	10620020	10647856	0.97	cps
Terbium	159-2	6456237	6475711	6422764	6451571	0.42	cps
Thallium	203-1	250	358	275	294	19.26	cps
Thallium	205-1	658	642	633	644	1.98	cps
Tin	118-1	558	575	683	606	11.21	cps
Titanium	47-1	517	550	475	514	7.31	cps
Uranium	238-1	67	100	17	61	68.63	cps
Vanadium	51-2	247	270	230	249	8.07	cps
Yttrium	89-2	1711736	1699409	1696196	1702447	0.48	cps
Yttrium	89-1	9939726	9757400	9831491	9842872	0.93	cps
Zinc	66-2	301387	299934	304692	302005	0.81	cps
Zirconium	90-1	708	683	775	722	6.56	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-14	Instrumnet Name :	P7
Client Sample ID :	R04203CR000303.1B-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:56:03	DataFile Name :	136SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	83	158	111	37.00	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-15	Instrumnet Name :	P7
Client Sample ID :	R04203CR000303.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:59:36	DataFile Name :	137SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	583	1631	907	69.14	cps
Antimony	121-1	7419	6669	6660	6916	6.30	cps
Arsenic	75-2	174	198	189	187	6.49	cps
Barium	135-1	49840	49773	49272	49629	0.63	cps
Barium	137-1	88172	88691	87031	87965	0.96	cps
Beryllium	9-1	0	6	22	9	124.87	cps
Bismuth	209-1	5944747	5847945	5889263	5893985	0.82	cps
Bismuth	209-2	4431256	4361715	4433118	4408696	0.92	cps
Boron	10-1	858	800	867	842	4.32	cps
Boron	11-1	4684	4676	4876	4745	2.39	cps
Cadmium	106-1	2942	2475	2517	2645	9.77	cps
Cadmium	108-1	29	17	33	26	32.86	cps
Cadmium	111-1	2089	1754	1789	1877	9.81	cps
Calcium	43-1	251955	242763	244218	246312	2.01	cps
Calcium	44-1	4086742	4011843	3993151	4030579	1.23	cps
Chromium	52-2	2167	2127	2214	2169	2.00	cps
Cobalt	59-2	500	570	577	549	7.74	cps
Copper	63-2	1630160	1630525	1621359	1627348	0.32	cps
Dysprosium	156-2	10	7	20	12	56.76	cps
Dysprosium	156-1	25	0	25	17	86.60	cps
Erbium	164-1	75	42	42	53	36.46	cps
Erbium	164-2	37	33	13	28	45.44	cps
Gadolinium	160-2	47	50	50	49	3.93	cps
Gadolinium	160-1	142	58	25	75	80.12	cps
Holmium	165-2	6431056	6444547	6436351	6437318	0.11	cps
Holmium	165-1	10069404	9895144	9970798	9978449	0.88	cps
Indium	115-1	8776296	8673941	8643443	8697893	0.80	cps
Indium	115-2	2011959	2014144	2002830	2009645	0.30	cps
Iron	56-2	107100	106051	109868	107673	1.83	cps
Iron	57-2	2467	2645	2350	2487	5.96	cps
Lead	206-1	3023	3084	3039	3049	1.04	cps
Lead	207-1	2617	2484	2417	2506	4.07	cps
Lead	208-1	11897	11880	11808	11862	0.40	cps
Lithium	6-1	444318	444116	440349	442927	0.50	cps
Magnesium	24-2	391557	386627	386932	388372	0.71	cps
Manganese	55-2	28718	28718	28317	28585	0.81	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-15	Instrumnet Name :	P7
Client Sample ID :	R04203CR000303.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:59:36	DataFile Name :	137SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	617	842	689	19.22	cps
Molybdenum	95-1	733	708	667	703	4.79	cps
Molybdenum	96-1	692	725	750	722	4.05	cps
Molybdenum	97-1	483	425	483	464	7.26	cps
Molybdenum	98-1	1050	1192	1133	1125	6.33	cps
Neodymium	150-1	33	20	20	24	31.49	cps
Neodymium	150-2	13	3	20	12	68.66	cps
Nickel	60-2	82078	82014	81109	81734	0.66	cps
Phosphorus	31-2	3225	3517	3501	3414	4.80	cps
Potassium	39-2	227289	228523	226859	227557	0.38	cps
Rhodium	103-2	5042602	5031515	5018840	5030986	0.24	cps
Rhodium	103-1	8732655	8639537	8581249	8651147	0.88	cps
Scandium	45-1	5934047	5791918	5771572	5832512	1.52	cps
Scandium	45-2	303953	308260	305757	305990	0.71	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	83	89	85	3.77	cps
Selenium	82-1	957	818	798	858	10.10	cps
Silicon	28-1	5852758	5447593	5408961	5569770	4.41	cps
Silver	109-1	342	300	367	336	10.02	cps
Silver	107-1	375	267	383	342	19.05	cps
Sodium	23-2	4863500	4770514	4747323	4793779	1.28	cps
Strontium	86-1	95072	95642	95031	95248	0.36	cps
Strontium	88-1	825638	827854	820086	824526	0.49	cps
Sulfur	34-1	501051	497079	492504	496878	0.86	cps
Terbium	159-1	10778105	10602849	10502787	10627914	1.31	cps
Terbium	159-2	6541141	6462775	6346783	6450233	1.52	cps
Thallium	203-1	292	175	292	253	26.65	cps
Thallium	205-1	683	592	575	617	9.46	cps
Tin	118-1	1700	1617	1300	1539	13.71	cps
Titanium	47-1	517	625	558	567	9.65	cps
Uranium	238-1	200	175	142	172	16.99	cps
Vanadium	51-2	237	233	217	229	4.68	cps
Yttrium	89-2	1698122	1687693	1696144	1693987	0.33	cps
Yttrium	89-1	9999077	9922863	9829001	9916981	0.86	cps
Zinc	66-2	314015	309450	310797	311421	0.75	cps
Zirconium	90-1	767	733	800	767	4.35	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-15	Instrumnet Name :	P7
Client Sample ID :	R04203CR000303.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 21:59:36	DataFile Name :	137SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	217	175	169	29.65	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-16 Instrumnet Name : P7
 Client Sample ID : R04203CR000308.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 22:03:09 DataFile Name : 138SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	875	750	950	858	11.77	cps
Antimony	121-1	667	792	775	745	9.12	cps
Arsenic	75-2	206	219	200	208	4.57	cps
Barium	135-1	47114	46997	45843	46651	1.51	cps
Barium	137-1	81967	81992	82068	82009	0.06	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	5799812	5904406	5864610	5856276	0.90	cps
Bismuth	209-2	4373324	4391594	4380379	4381766	0.21	cps
Boron	10-1	750	817	767	778	4.46	cps
Boron	11-1	4451	4417	4651	4506	2.80	cps
Cadmium	106-1	2659	2667	2850	2725	3.98	cps
Cadmium	108-1	50	79	83	71	25.64	cps
Cadmium	111-1	2172	2170	2279	2207	2.82	cps
Calcium	43-1	247556	246225	244461	246081	0.63	cps
Calcium	44-1	4049369	4044600	4051866	4048612	0.09	cps
Chromium	52-2	2230	2234	2197	2220	0.91	cps
Cobalt	59-2	603	603	620	609	1.58	cps
Copper	63-2	1713069	1721540	1692153	1708921	0.89	cps
Dysprosium	156-2	20	10	20	17	34.64	cps
Dysprosium	156-1	33	33	33	33	0.02	cps
Erbium	164-1	108	83	75	89	19.52	cps
Erbium	164-2	20	40	20	27	43.30	cps
Gadolinium	160-2	33	33	67	44	43.31	cps
Gadolinium	160-1	125	92	92	103	18.73	cps
Holmium	165-2	6442342	6461606	6456548	6453499	0.15	cps
Holmium	165-1	9907233	10051709	9891078	9950007	0.89	cps
Indium	115-1	8447941	8746435	8578383	8590919	1.74	cps
Indium	115-2	2007143	2014371	2010918	2010811	0.18	cps
Iron	56-2	82794	84505	84459	83919	1.16	cps
Iron	57-2	2217	1922	2039	2059	7.20	cps
Lead	206-1	13546	12617	13218	13127	3.59	cps
Lead	207-1	11477	11483	11216	11392	1.34	cps
Lead	208-1	53583	51780	51986	52449	1.88	cps
Lithium	6-1	435835	440019	434209	436688	0.69	cps
Magnesium	24-2	395140	396792	399940	397290	0.61	cps
Manganese	55-2	21296	20992	20862	21050	1.06	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-16	Instrumnet Name :	P7
Client Sample ID :	R04203CR000308.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:03:09	DataFile Name :	138SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	675	708	633	672	5.59	cps
Molybdenum	95-1	700	600	742	681	10.70	cps
Molybdenum	96-1	925	825	800	850	7.78	cps
Molybdenum	97-1	658	400	642	567	25.51	cps
Molybdenum	98-1	1108	983	1117	1070	6.98	cps
Neodymium	150-1	20	20	27	22	17.33	cps
Neodymium	150-2	7	10	10	9	21.63	cps
Nickel	60-2	16610	16793	16146	16516	2.02	cps
Phosphorus	31-2	3334	3709	3342	3462	6.19	cps
Potassium	39-2	233055	237234	231310	233866	1.30	cps
Rhodium	103-2	5006596	5064048	5059461	5043368	0.63	cps
Rhodium	103-1	8504388	8738921	8611619	8618309	1.36	cps
Scandium	45-1	5790045	5827869	5816125	5811346	0.33	cps
Scandium	45-2	307838	308942	307754	308178	0.22	cps
Selenium	77-2	3	7	10	7	50.03	cps
Selenium	78-2	67	93	94	85	18.36	cps
Selenium	82-1	781	875	733	796	9.08	cps
Silicon	28-1	5347665	5360311	5360722	5356233	0.14	cps
Silver	109-1	183	300	308	264	26.48	cps
Silver	107-1	342	300	325	322	6.51	cps
Sodium	23-2	4847235	4868953	4912499	4876229	0.68	cps
Strontium	86-1	90292	92431	90703	91142	1.25	cps
Strontium	88-1	791747	794090	797603	794480	0.37	cps
Sulfur	34-1	496190	497795	501043	498342	0.50	cps
Terbium	159-1	10421745	10656369	10603633	10560582	1.17	cps
Terbium	159-2	6451313	6472565	6424798	6449559	0.37	cps
Thallium	203-1	325	208	225	253	24.96	cps
Thallium	205-1	550	725	650	642	13.68	cps
Tin	118-1	917	1008	992	972	5.02	cps
Titanium	47-1	517	617	633	589	10.72	cps
Uranium	238-1	175	67	83	108	53.85	cps
Vanadium	51-2	207	173	210	197	10.31	cps
Yttrium	89-2	1702184	1710028	1704010	1705407	0.24	cps
Yttrium	89-1	9683188	9985183	9932077	9866816	1.63	cps
Zinc	66-2	524869	532996	532439	530101	0.86	cps
Zirconium	90-1	767	817	717	767	6.52	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-16	Instrumnet Name :	P7
Client Sample ID :	R04203CR000308.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:03:09	DataFile Name :	138SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	175	117	142	21.21	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-17 Instrumnet Name : P7
 Client Sample ID : R04203CR000308.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 22:06:42 DataFile Name : 139SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	642	683	608	645	5.83	cps
Antimony	121-1	825	817	708	783	8.31	cps
Arsenic	75-2	172	194	157	175	10.67	cps
Barium	135-1	44054	43469	43561	43695	0.72	cps
Barium	137-1	75589	76494	75138	75740	0.91	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5770851	5850802	5822287	5814647	0.70	cps
Bismuth	209-2	4374507	4397299	4380624	4384144	0.27	cps
Boron	10-1	858	908	775	847	7.95	cps
Boron	11-1	4426	4426	4818	4556	4.96	cps
Cadmium	106-1	2717	2375	2750	2614	7.94	cps
Cadmium	108-1	67	38	58	54	27.74	cps
Cadmium	111-1	2184	1949	2280	2138	7.97	cps
Calcium	43-1	257370	263209	262150	260910	1.19	cps
Calcium	44-1	4260729	4302413	4289786	4284310	0.50	cps
Chromium	52-2	2150	2210	2184	2181	1.38	cps
Cobalt	59-2	463	557	530	517	9.30	cps
Copper	63-2	961923	968214	967311	965816	0.35	cps
Dysprosium	156-2	10	17	13	13	25.01	cps
Dysprosium	156-1	42	42	42	42	0.00	cps
Erbium	164-1	92	33	58	61	47.88	cps
Erbium	164-2	20	33	50	34	43.64	cps
Gadolinium	160-2	50	47	60	52	13.28	cps
Gadolinium	160-1	75	67	33	58	37.80	cps
Holmium	165-2	6400313	6335705	6436964	6390994	0.80	cps
Holmium	165-1	9899212	9771764	10130489	9933822	1.83	cps
Indium	115-1	8627554	8740979	8759791	8709441	0.82	cps
Indium	115-2	1991154	2010854	2014870	2005626	0.63	cps
Iron	56-2	115456	116794	115770	116007	0.60	cps
Iron	57-2	2723	2906	2745	2791	3.59	cps
Lead	206-1	5312	5790	5373	5492	4.74	cps
Lead	207-1	4512	4751	4790	4684	3.21	cps
Lead	208-1	21674	22030	21847	21850	0.81	cps
Lithium	6-1	431674	432367	432576	432205	0.11	cps
Magnesium	24-2	412648	413126	416374	414049	0.49	cps
Manganese	55-2	25242	26294	25182	25572	2.45	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-17	Instrumnet Name :	P7
Client Sample ID :	R04203CR000308.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:06:42	DataFile Name :	139SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	717	675	667	686	3.90	cps
Molybdenum	95-1	683	625	467	592	18.95	cps
Molybdenum	96-1	783	742	733	753	3.56	cps
Molybdenum	97-1	617	583	492	564	11.48	cps
Molybdenum	98-1	1025	1092	1117	1078	4.40	cps
Neodymium	150-1	47	27	7	27	74.99	cps
Neodymium	150-2	17	10	10	12	31.50	cps
Nickel	60-2	59326	60009	59567	59634	0.58	cps
Phosphorus	31-2	4001	4376	4334	4237	4.85	cps
Potassium	39-2	235625	236473	234314	235470	0.46	cps
Rhodium	103-2	4992441	5034208	5037620	5021423	0.50	cps
Rhodium	103-1	8538040	8522392	8649402	8569945	0.81	cps
Scandium	45-1	5764649	5727603	5824809	5772354	0.85	cps
Scandium	45-2	306910	308020	306550	307160	0.25	cps
Selenium	77-2	3	10	3	6	69.34	cps
Selenium	78-2	91	91	87	90	2.39	cps
Selenium	82-1	832	836	754	807	5.72	cps
Silicon	28-1	5656934	5537331	5564290	5586185	1.12	cps
Silver	109-1	242	192	200	211	12.69	cps
Silver	107-1	308	242	317	289	14.23	cps
Sodium	23-2	4915363	4973768	4925826	4938319	0.63	cps
Strontium	86-1	94578	92857	94720	94052	1.10	cps
Strontium	88-1	818447	820717	823754	820973	0.32	cps
Sulfur	34-1	489769	490220	492185	490725	0.26	cps
Terbium	159-1	10549328	10398312	10454767	10467469	0.73	cps
Terbium	159-2	6409398	6501000	6361913	6424103	1.10	cps
Thallium	203-1	308	242	167	239	29.67	cps
Thallium	205-1	467	550	583	533	11.27	cps
Tin	118-1	400	442	400	414	5.81	cps
Titanium	47-1	742	750	642	711	8.48	cps
Uranium	238-1	183	183	233	200	14.44	cps
Vanadium	51-2	243	170	230	214	18.22	cps
Yttrium	89-2	1687825	1701535	1700695	1696685	0.45	cps
Yttrium	89-1	9784710	9766124	9911748	9820861	0.81	cps
Zinc	66-2	458139	468263	464286	463563	1.10	cps
Zirconium	90-1	1109	750	650	836	28.87	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-17	Instrumnet Name :	P7
Client Sample ID :	R04203CR000308.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:06:42	DataFile Name :	139SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	183	142	150	20.03	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-18 Instrumnet Name : P7
 Client Sample ID : R04203CR000310.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 22:10:16 DataFile Name : 140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	701	458	517	559	22.64	cps
Antimony	121-1	992	1150	1017	1053	8.09	cps
Arsenic	75-2	187	141	139	156	17.54	cps
Barium	135-1	94923	95704	94831	95153	0.50	cps
Barium	137-1	165393	164455	165374	165074	0.32	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	5865731	5802903	5768161	5812265	0.85	cps
Bismuth	209-2	4308446	4351688	4362593	4340909	0.66	cps
Boron	10-1	975	842	917	911	7.34	cps
Boron	11-1	4584	4984	4468	4679	5.79	cps
Cadmium	106-1	3201	2750	2625	2859	10.58	cps
Cadmium	108-1	75	21	92	63	59.26	cps
Cadmium	111-1	2721	2357	2278	2452	9.65	cps
Calcium	43-1	245744	242507	239666	242639	1.25	cps
Calcium	44-1	4000973	3965537	3941795	3969435	0.75	cps
Chromium	52-2	2214	2194	2270	2226	1.79	cps
Cobalt	59-2	847	790	897	844	6.32	cps
Copper	63-2	2072794	2077237	2088694	2079575	0.39	cps
Dysprosium	156-2	0	10	13	8	89.21	cps
Dysprosium	156-1	17	33	8	19	65.47	cps
Erbium	164-1	58	58	50	56	8.67	cps
Erbium	164-2	20	20	37	26	37.66	cps
Gadolinium	160-2	50	33	13	32	56.98	cps
Gadolinium	160-1	25	125	92	81	63.21	cps
Holmium	165-2	6365551	6367135	6383247	6371978	0.15	cps
Holmium	165-1	10166368	9805059	9868874	9946767	1.94	cps
Indium	115-1	8739470	8614324	8516712	8623502	1.29	cps
Indium	115-2	1977407	2001891	2008594	1995964	0.82	cps
Iron	56-2	108605	108803	108520	108643	0.13	cps
Iron	57-2	2828	2717	2850	2798	2.55	cps
Lead	206-1	20561	20127	20878	20522	1.84	cps
Lead	207-1	16805	17273	17223	17100	1.50	cps
Lead	208-1	79829	79701	79438	79656	0.25	cps
Lithium	6-1	431830	434906	429516	432084	0.63	cps
Magnesium	24-2	389735	391717	389660	390371	0.30	cps
Manganese	55-2	17791	18328	17911	18010	1.57	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-18	Instrumnet Name :	P7
Client Sample ID :	R04203CR000310.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:10:16	DataFile Name :	140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	575	550	528	11.64	cps
Molybdenum	95-1	783	617	658	686	12.64	cps
Molybdenum	96-1	900	617	775	764	18.59	cps
Molybdenum	97-1	575	450	475	500	13.23	cps
Molybdenum	98-1	1142	950	1067	1053	9.17	cps
Neodymium	150-1	7	40	0	16	137.75	cps
Neodymium	150-2	13	3	3	7	86.65	cps
Nickel	60-2	33666	33351	32971	33329	1.04	cps
Phosphorus	31-2	2642	2750	2659	2684	2.17	cps
Potassium	39-2	232139	235718	230013	232624	1.24	cps
Rhodium	103-2	5004873	5000541	5016923	5007446	0.17	cps
Rhodium	103-1	8672104	8623831	8493068	8596334	1.08	cps
Scandium	45-1	5798042	5820760	5665286	5761363	1.46	cps
Scandium	45-2	307138	306423	306579	306713	0.12	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	81	93	104	93	12.00	cps
Selenium	82-1	878	698	863	813	12.33	cps
Silicon	28-1	4725112	4628518	4547414	4633681	1.92	cps
Silver	109-1	200	258	333	264	25.33	cps
Silver	107-1	300	325	358	328	8.93	cps
Sodium	23-2	4801613	4860517	4822099	4828077	0.62	cps
Strontium	86-1	92874	91699	91893	92155	0.68	cps
Strontium	88-1	793283	784556	795930	791256	0.75	cps
Sulfur	34-1	500301	497406	495473	497727	0.49	cps
Terbium	159-1	10557629	10545106	10418452	10507062	0.73	cps
Terbium	159-2	6371621	6393342	6401687	6388884	0.24	cps
Thallium	203-1	333	208	258	267	23.59	cps
Thallium	205-1	700	617	617	644	7.47	cps
Tin	118-1	367	433	425	408	8.90	cps
Titanium	47-1	575	425	500	500	15.00	cps
Uranium	238-1	133	83	108	108	23.08	cps
Vanadium	51-2	157	127	150	144	10.91	cps
Yttrium	89-2	1686110	1695126	1696012	1692416	0.32	cps
Yttrium	89-1	9934726	9774570	9905772	9871689	0.86	cps
Zinc	66-2	586242	586027	590739	587669	0.45	cps
Zirconium	90-1	783	633	675	697	11.11	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-18	Instrumnet Name :	P7
Client Sample ID :	R04203CR000310.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:10:16	DataFile Name :	140SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	125	133	153	26.91	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-19 Instrumnet Name : P7
 Client Sample ID : R04203CR000320.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 22:13:49 DataFile Name : 141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	775	767	558	700	17.54	cps
Antimony	121-1	13140	13023	13415	13193	1.53	cps
Arsenic	75-2	167	191	157	172	10.03	cps
Barium	135-1	51739	52726	52257	52241	0.94	cps
Barium	137-1	90403	92810	90579	91264	1.47	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5920214	5921860	5895340	5912471	0.25	cps
Bismuth	209-2	4399858	4413467	4429846	4414390	0.34	cps
Boron	10-1	933	908	900	914	1.90	cps
Boron	11-1	4701	4551	4901	4718	3.72	cps
Cadmium	106-1	2850	2734	2967	2850	4.09	cps
Cadmium	108-1	50	63	88	67	28.64	cps
Cadmium	111-1	2019	1941	2082	2014	3.52	cps
Calcium	43-1	252758	252334	251688	252260	0.21	cps
Calcium	44-1	4155081	4137013	4144883	4145659	0.22	cps
Chromium	52-2	2400	2440	2304	2381	2.95	cps
Cobalt	59-2	743	593	673	670	11.20	cps
Copper	63-2	3280389	3312158	3286830	3293126	0.51	cps
Dysprosium	156-2	13	13	17	14	13.35	cps
Dysprosium	156-1	42	8	42	31	62.99	cps
Erbium	164-1	67	50	50	56	17.32	cps
Erbium	164-2	40	30	30	33	17.32	cps
Gadolinium	160-2	70	43	53	56	24.25	cps
Gadolinium	160-1	142	125	67	111	35.44	cps
Holmium	165-2	6472375	6491258	6288880	6417504	1.74	cps
Holmium	165-1	10050054	9965597	10040765	10018806	0.46	cps
Indium	115-1	8782027	8790323	8675399	8749250	0.73	cps
Indium	115-2	2011093	2006463	2014339	2010632	0.20	cps
Iron	56-2	147531	148950	149074	148518	0.58	cps
Iron	57-2	3784	3928	3451	3721	6.59	cps
Lead	206-1	28503	29094	29383	28993	1.55	cps
Lead	207-1	23499	23772	23599	23623	0.58	cps
Lead	208-1	111592	111735	112762	112029	0.57	cps
Lithium	6-1	438405	440550	436614	438523	0.45	cps
Magnesium	24-2	400641	397230	400545	399472	0.49	cps
Manganese	55-2	27776	28064	27452	27764	1.10	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-19	Instrumnet Name :	P7
Client Sample ID :	R04203CR000320.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:13:49	DataFile Name :	141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	633	742	672	8.97	cps
Molybdenum	95-1	658	658	542	619	10.87	cps
Molybdenum	96-1	725	800	775	767	4.98	cps
Molybdenum	97-1	450	533	517	500	8.82	cps
Molybdenum	98-1	1067	1200	1058	1108	7.17	cps
Neodymium	150-1	27	20	27	24	15.75	cps
Neodymium	150-2	43	13	0	19	117.51	cps
Nickel	60-2	121679	123041	121521	122081	0.68	cps
Phosphorus	31-2	2850	2925	3067	2948	3.73	cps
Potassium	39-2	229938	230411	231300	230550	0.30	cps
Rhodium	103-2	5013176	5048201	5077412	5046263	0.64	cps
Rhodium	103-1	8648128	8786819	8675801	8703583	0.84	cps
Scandium	45-1	5856699	5758538	5816136	5810458	0.85	cps
Scandium	45-2	307399	309577	308833	308603	0.36	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	106	113	98	106	7.02	cps
Selenium	82-1	799	639	746	728	11.21	cps
Silicon	28-1	5600414	5635136	5576576	5604042	0.53	cps
Silver	109-1	183	150	192	175	12.60	cps
Silver	107-1	167	258	250	225	22.53	cps
Sodium	23-2	4908924	4888343	4854130	4883799	0.57	cps
Strontium	86-1	91566	92204	91734	91835	0.36	cps
Strontium	88-1	797614	793072	801839	797508	0.55	cps
Sulfur	34-1	504506	503067	511306	506293	0.87	cps
Terbium	159-1	10679264	10665520	10712712	10685832	0.23	cps
Terbium	159-2	6438283	6467355	6425187	6443609	0.33	cps
Thallium	203-1	417	200	292	303	35.92	cps
Thallium	205-1	767	883	900	850	8.55	cps
Tin	118-1	917	1058	1142	1039	10.95	cps
Titanium	47-1	575	517	675	589	13.60	cps
Uranium	238-1	83	92	142	106	29.89	cps
Vanadium	51-2	210	257	237	234	9.98	cps
Yttrium	89-2	1691899	1714812	1702000	1702904	0.67	cps
Yttrium	89-1	9941937	10122112	9929049	9997699	1.08	cps
Zinc	66-2	791697	791974	794921	792864	0.23	cps
Zirconium	90-1	758	725	717	733	3.01	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-19	Instrumnet Name :	P7
Client Sample ID :	R04203CR000320.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:13:49	DataFile Name :	141SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	183	183	181	2.66	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-20 Instrumnet Name : P7
 Client Sample ID : R04203CR000310.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 22:17:21 DataFile Name : 142SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1067	1258	1117	1147	8.67	cps
Antimony	121-1	975	708	808	831	16.22	cps
Arsenic	75-2	183	231	180	198	14.60	cps
Barium	135-1	47290	46153	46529	46657	1.24	cps
Barium	137-1	80382	79495	78723	79533	1.04	cps
Beryllium	9-1	0	17	0	6	173.21	cps
Bismuth	209-1	5913095	5888819	5919176	5907030	0.27	cps
Bismuth	209-2	4361950	4438139	4416483	4405524	0.89	cps
Boron	10-1	850	700	875	808	11.71	cps
Boron	11-1	4584	4509	5118	4737	7.01	cps
Cadmium	106-1	2717	3117	2792	2875	7.40	cps
Cadmium	108-1	63	58	29	50	36.32	cps
Cadmium	111-1	2058	2354	2142	2185	6.97	cps
Calcium	43-1	262355	255727	258906	258996	1.28	cps
Calcium	44-1	4319454	4255285	4241632	4272124	0.97	cps
Chromium	52-2	2587	2754	2770	2704	3.75	cps
Cobalt	59-2	620	713	597	643	9.60	cps
Copper	63-2	1212094	1218993	1217842	1216309	0.30	cps
Dysprosium	156-2	17	27	23	22	22.91	cps
Dysprosium	156-1	67	25	17	36	74.18	cps
Erbium	164-1	75	50	42	56	31.22	cps
Erbium	164-2	37	30	43	37	18.18	cps
Gadolinium	160-2	50	53	53	52	3.68	cps
Gadolinium	160-1	150	108	100	119	22.43	cps
Holmium	165-2	6417137	6337335	6462571	6405681	0.99	cps
Holmium	165-1	10193657	9868761	10170761	10077726	1.80	cps
Indium	115-1	8714412	8532309	8729428	8658716	1.27	cps
Indium	115-2	1974431	2006277	1994886	1991864	0.81	cps
Iron	56-2	177968	161227	161232	166809	5.79	cps
Iron	57-2	3978	4095	4056	4043	1.47	cps
Lead	206-1	11400	11394	11822	11539	2.13	cps
Lead	207-1	10304	9687	9748	9913	3.43	cps
Lead	208-1	44841	44875	45125	44947	0.34	cps
Lithium	6-1	442495	441006	442645	442049	0.20	cps
Magnesium	24-2	399306	398502	398780	398862	0.10	cps
Manganese	55-2	29476	29460	29119	29352	0.69	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-20	Instrumnet Name :	P7
Client Sample ID :	R04203CR000310.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:17:21	DataFile Name :	142SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	658	658	850	722	15.32	cps
Molybdenum	95-1	667	625	850	714	16.77	cps
Molybdenum	96-1	783	883	842	836	6.01	cps
Molybdenum	97-1	442	642	650	578	20.42	cps
Molybdenum	98-1	1125	1158	950	1078	10.38	cps
Neodymium	150-1	27	40	33	33	20.00	cps
Neodymium	150-2	13	7	93	38	127.68	cps
Nickel	60-2	139974	139805	140038	139939	0.09	cps
Phosphorus	31-2	4526	4743	4584	4618	2.43	cps
Potassium	39-2	230632	233414	231717	231921	0.60	cps
Rhodium	103-2	4970577	5000257	5039411	5003415	0.69	cps
Rhodium	103-1	8686834	8501457	8604802	8597697	1.08	cps
Scandium	45-1	5829946	5761619	5754067	5781877	0.72	cps
Scandium	45-2	306457	307518	305371	306448	0.35	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	106	85	111	101	13.56	cps
Selenium	82-1	823	813	882	839	4.41	cps
Silicon	28-1	5683754	5530313	5528892	5580986	1.59	cps
Silver	109-1	358	242	392	331	23.83	cps
Silver	107-1	408	325	442	392	15.34	cps
Sodium	23-2	4840581	4845866	4824935	4837127	0.23	cps
Strontium	86-1	94167	93873	93931	93990	0.17	cps
Strontium	88-1	831654	818026	823603	824428	0.83	cps
Sulfur	34-1	507715	512709	506981	509135	0.61	cps
Terbium	159-1	10677517	10473260	10487956	10546244	1.08	cps
Terbium	159-2	6399947	6388415	6385700	6391354	0.12	cps
Thallium	203-1	275	217	250	247	11.84	cps
Thallium	205-1	658	658	575	631	7.63	cps
Tin	118-1	6702	7085	7027	6938	2.98	cps
Titanium	47-1	667	850	850	789	13.42	cps
Uranium	238-1	133	75	125	111	28.40	cps
Vanadium	51-2	293	237	217	249	15.98	cps
Yttrium	89-2	1687117	1685946	1696929	1689997	0.36	cps
Yttrium	89-1	10070559	9865375	9838603	9924846	1.28	cps
Zinc	66-2	404745	405680	406556	405660	0.22	cps
Zirconium	90-1	867	1033	875	925	10.15	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-20	Instrumnet Name :	P7
Client Sample ID :	R04203CR000310.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:17:21	DataFile Name :	142SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	258	192	203	25.11	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:20:55	DataFile Name :	143CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	283	275	242	267	8.27	cps
Antimony	121-1	67	50	100	72	35.25	cps
Arsenic	75-2	9	11	17	12	31.24	cps
Barium	135-1	642	725	642	669	7.19	cps
Barium	137-1	983	983	925	964	3.49	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5569043	5613874	5606675	5596531	0.43	cps
Bismuth	209-2	4225057	4211284	4235434	4223925	0.29	cps
Boron	10-1	133	142	117	131	9.75	cps
Boron	11-1	508	358	358	408	21.21	cps
Cadmium	106-1	2550	2475	2450	2492	2.09	cps
Cadmium	108-1	4	13	8	8	49.98	cps
Cadmium	111-1	1795	1745	1726	1755	2.02	cps
Calcium	43-1	2109	1850	2042	2000	6.71	cps
Calcium	44-1	48372	47469	46951	47597	1.51	cps
Chromium	52-2	1177	1170	1153	1167	1.03	cps
Cobalt	59-2	160	177	153	163	7.36	cps
Copper	63-2	4037	3881	3834	3917	2.72	cps
Dysprosium	156-2	7	10	3	7	50.03	cps
Dysprosium	156-1	25	8	8	14	69.31	cps
Erbium	164-1	67	33	50	50	33.34	cps
Erbium	164-2	23	17	17	19	20.36	cps
Gadolinium	160-2	47	27	53	42	32.86	cps
Gadolinium	160-1	50	83	67	67	25.00	cps
Holmium	165-2	6122490	6155219	6191947	6156552	0.56	cps
Holmium	165-1	9640487	9424323	9474181	9512997	1.19	cps
Indium	115-1	8270676	8231107	8199684	8233822	0.43	cps
Indium	115-2	1917149	1917120	1926750	1920340	0.29	cps
Iron	56-2	8158	8141	8347	8215	1.39	cps
Iron	57-2	161	211	217	196	15.59	cps
Lead	206-1	3607365	3592745	3602119	3600743	0.21	cps
Lead	207-1	3217378	3207859	3209714	3211650	0.16	cps
Lead	208-1	14573985	14566066	14544174	14561408	0.11	cps
Lithium	6-1	417639	419972	424280	420630	0.80	cps
Magnesium	24-2	1300	1417	1542	1420	8.52	cps
Manganese	55-2	1437	1507	1407	1450	3.54	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:20:55	DataFile Name :	143CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	317	233	275	15.15	cps
Molybdenum	95-1	175	75	108	119	42.63	cps
Molybdenum	96-1	158	208	208	192	15.06	cps
Molybdenum	97-1	225	300	200	242	21.54	cps
Molybdenum	98-1	125	142	183	150	20.03	cps
Neodymium	150-1	7	20	0	9	114.55	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	207	173	163	181	12.53	cps
Phosphorus	31-2	150	192	100	147	31.18	cps
Potassium	39-2	43088	42955	43306	43116	0.41	cps
Rhodium	103-2	4835244	4861708	4875167	4857373	0.42	cps
Rhodium	103-1	8225304	8281918	8120264	8209162	1.00	cps
Scandium	45-1	5419330	5444312	5454026	5439223	0.33	cps
Scandium	45-2	293163	296347	295678	295063	0.57	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	93	93	80	88	8.48	cps
Selenium	82-1	736	598	728	688	11.26	cps
Silicon	28-1	554914	558247	555795	556319	0.31	cps
Silver	109-1	58	50	50	53	9.12	cps
Silver	107-1	75	108	67	83	26.46	cps
Sodium	23-2	34816	34432	34950	34733	0.77	cps
Strontium	86-1	1383	1492	1684	1520	10.00	cps
Strontium	88-1	2550	2534	2275	2453	6.29	cps
Sulfur	34-1	439286	437909	437781	438325	0.19	cps
Terbium	159-1	10029731	9919308	9978687	9975909	0.55	cps
Terbium	159-2	6223093	6193666	6262132	6226297	0.55	cps
Thallium	203-1	33	50	58	47	26.97	cps
Thallium	205-1	83	142	100	108	27.73	cps
Tin	118-1	2050	2292	2334	2225	6.88	cps
Titanium	47-1	183	117	267	189	39.79	cps
Uranium	238-1	17	58	50	42	52.91	cps
Vanadium	51-2	27	23	23	24	7.89	cps
Yttrium	89-2	1618145	1623580	1623726	1621817	0.20	cps
Yttrium	89-1	9349492	9397558	9327859	9358303	0.38	cps
Zinc	66-2	2984	2710	2744	2813	5.30	cps
Zirconium	90-1	492	583	608	561	10.95	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV09	Instrumnet Name :	P7
Client Sample ID :	CCV09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:20:55	DataFile Name :	143CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	117	142	117	21.43	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : CCB09 Instrumnet Name : P7
 Client Sample ID : CCB09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 22:24:28 DataFile Name : 144CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	92	75	67	45.07	cps
Antimony	121-1	33	42	100	58	62.28	cps
Arsenic	75-2	7	4	4	5	43.39	cps
Barium	135-1	58	117	25	67	69.60	cps
Barium	137-1	25	83	50	53	55.46	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	5581828	5676751	5624106	5627562	0.85	cps
Bismuth	209-2	4187260	4233306	4255086	4225217	0.82	cps
Boron	10-1	50	33	83	56	45.83	cps
Boron	11-1	225	233	208	222	5.73	cps
Cadmium	106-1	2650	2517	2759	2642	4.58	cps
Cadmium	108-1	8	17	4	10	65.47	cps
Cadmium	111-1	1854	1750	1932	1845	4.95	cps
Calcium	43-1	858	1017	992	956	8.91	cps
Calcium	44-1	28654	29063	28979	28899	0.75	cps
Chromium	52-2	980	1113	1120	1071	7.37	cps
Cobalt	59-2	117	93	83	98	17.49	cps
Copper	63-2	640	783	793	739	11.61	cps
Dysprosium	156-2	17	3	0	7	132.33	cps
Dysprosium	156-1	25	8	8	14	69.31	cps
Erbium	164-1	25	25	33	28	17.31	cps
Erbium	164-2	23	30	13	22	37.76	cps
Gadolinium	160-2	30	13	23	22	37.76	cps
Gadolinium	160-1	58	58	75	64	15.05	cps
Holmium	165-2	6143383	6206812	6148581	6166259	0.57	cps
Holmium	165-1	9498085	9608177	9543105	9549789	0.58	cps
Indium	115-1	8251107	8246646	8237608	8245120	0.08	cps
Indium	115-2	1918874	1928961	1924322	1924052	0.26	cps
Iron	56-2	5146	5095	4773	5005	4.04	cps
Iron	57-2	106	89	83	93	12.49	cps
Lead	206-1	1161	922	911	998	14.15	cps
Lead	207-1	1083	1089	889	1020	11.16	cps
Lead	208-1	4673	4300	3861	4278	9.49	cps
Lithium	6-1	419299	426497	422252	422683	0.86	cps
Magnesium	24-2	325	217	150	231	38.31	cps
Manganese	55-2	117	77	110	101	21.19	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:24:28	DataFile Name :	144CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	233	233	222	8.66	cps
Molybdenum	95-1	33	33	25	31	15.74	cps
Molybdenum	96-1	100	67	117	94	26.96	cps
Molybdenum	97-1	183	217	117	172	29.57	cps
Molybdenum	98-1	33	33	67	44	43.31	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	50	70	40	53	28.64	cps
Phosphorus	31-2	142	217	125	161	30.31	cps
Potassium	39-2	40047	40072	40932	40350	1.25	cps
Rhodium	103-2	4802951	4864414	4840674	4836013	0.64	cps
Rhodium	103-1	8270396	8274230	8293711	8279445	0.15	cps
Scandium	45-1	5477451	5562435	5472635	5504174	0.92	cps
Scandium	45-2	293721	294753	295694	294723	0.33	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	91	111	115	106	12.28	cps
Selenium	82-1	551	654	615	607	8.60	cps
Silicon	28-1	549150	548053	545281	547495	0.36	cps
Silver	109-1	58	50	42	50	16.67	cps
Silver	107-1	83	67	67	72	13.33	cps
Sodium	23-2	22476	22760	23335	22857	1.92	cps
Strontium	86-1	1267	1117	1083	1156	8.45	cps
Strontium	88-1	342	350	408	367	9.91	cps
Sulfur	34-1	435007	433306	435951	434755	0.31	cps
Terbium	159-1	9927026	10194066	10033573	10051555	1.34	cps
Terbium	159-2	6181839	6183997	6194983	6186939	0.11	cps
Thallium	203-1	25	8	33	22	57.29	cps
Thallium	205-1	50	25	75	50	50.01	cps
Tin	118-1	1217	1358	1367	1314	6.42	cps
Titanium	47-1	200	100	233	178	39.03	cps
Uranium	238-1	25	33	58	39	44.62	cps
Vanadium	51-2	0	17	7	8	107.84	cps
Yttrium	89-2	1615995	1620795	1628066	1621619	0.37	cps
Yttrium	89-1	9455644	9473901	9362798	9430781	0.63	cps
Zinc	66-2	220	173	220	204	13.18	cps
Zirconium	90-1	525	617	517	553	10.04	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB09	Instrumnet Name :	P7
Client Sample ID :	CCB09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:24:28	DataFile Name :	144CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	100	100	94	10.19	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-21 Instrumnet Name : P7
 Client Sample ID : R04203CR000312.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 22:28:02 DataFile Name : 145SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	492	608	567	556	10.64	cps
Antimony	121-1	1017	917	1025	986	6.11	cps
Arsenic	75-2	341	337	324	334	2.62	cps
Barium	135-1	50685	49891	51020	50532	1.15	cps
Barium	137-1	87802	87819	86779	87467	0.68	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5887216	5879228	5863260	5876568	0.21	cps
Bismuth	209-2	4371856	4414110	4451864	4412610	0.91	cps
Boron	10-1	817	892	925	878	6.32	cps
Boron	11-1	4326	4376	4818	4506	6.01	cps
Cadmium	106-1	2809	3059	2742	2870	5.82	cps
Cadmium	108-1	46	92	58	65	36.30	cps
Cadmium	111-1	2247	2310	2154	2237	3.52	cps
Calcium	43-1	240679	242214	237257	240050	1.06	cps
Calcium	44-1	3967030	3914463	3872906	3918133	1.20	cps
Chromium	52-2	2537	2464	2430	2477	2.20	cps
Cobalt	59-2	470	573	467	503	12.05	cps
Copper	63-2	1673720	1686979	1684648	1681782	0.42	cps
Dysprosium	156-2	27	13	10	17	52.93	cps
Dysprosium	156-1	25	17	8	17	50.01	cps
Erbium	164-1	17	50	67	44	57.28	cps
Erbium	164-2	43	20	37	33	36.05	cps
Gadolinium	160-2	53	37	70	53	31.25	cps
Gadolinium	160-1	92	100	58	83	26.46	cps
Holmium	165-2	6418992	6427034	6464123	6436716	0.37	cps
Holmium	165-1	10212429	9789607	10084392	10028809	2.16	cps
Indium	115-1	8842927	8653258	8553257	8683147	1.69	cps
Indium	115-2	1980172	1978967	2005684	1988274	0.76	cps
Iron	56-2	135926	133412	134012	134450	0.98	cps
Iron	57-2	3334	3162	3195	3230	2.83	cps
Lead	206-1	12951	13563	13607	13374	2.74	cps
Lead	207-1	11589	11294	11566	11483	1.43	cps
Lead	208-1	52860	52987	53143	52996	0.27	cps
Lithium	6-1	442970	442526	437825	441107	0.65	cps
Magnesium	24-2	391785	390922	389187	390631	0.34	cps
Manganese	55-2	25840	25736	25633	25736	0.40	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-21	Instrumnet Name :	P7
Client Sample ID :	R04203CR000312.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:28:02	DataFile Name :	145SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	708	692	775	725	6.08	cps
Molybdenum	95-1	733	833	817	795	6.74	cps
Molybdenum	96-1	942	858	883	895	4.78	cps
Molybdenum	97-1	608	592	625	608	2.74	cps
Molybdenum	98-1	1058	1267	1275	1200	10.23	cps
Neodymium	150-1	20	13	13	16	24.76	cps
Neodymium	150-2	3	17	3	8	99.04	cps
Nickel	60-2	25062	25576	25416	25351	1.04	cps
Phosphorus	31-2	2925	2875	2850	2884	1.32	cps
Potassium	39-2	224953	224634	222511	224033	0.59	cps
Rhodium	103-2	4955022	4996176	5006960	4986053	0.55	cps
Rhodium	103-1	8731126	8583128	8498186	8604147	1.37	cps
Scandium	45-1	5903666	5789779	5775101	5822849	1.21	cps
Scandium	45-2	304465	304500	303433	304133	0.20	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	94	93	106	98	7.19	cps
Selenium	82-1	804	771	820	798	3.12	cps
Silicon	28-1	5439065	5355668	5380259	5391664	0.79	cps
Silver	109-1	242	225	283	250	12.02	cps
Silver	107-1	317	425	267	336	24.08	cps
Sodium	23-2	4797043	4787562	4771170	4785258	0.27	cps
Strontium	86-1	90736	88758	88631	89375	1.32	cps
Strontium	88-1	786355	774782	779075	780071	0.75	cps
Sulfur	34-1	508445	502038	500855	503779	0.81	cps
Terbium	159-1	10656817	10444753	10548063	10549878	1.01	cps
Terbium	159-2	6359756	6493338	6392694	6415263	1.08	cps
Thallium	203-1	217	283	392	297	29.72	cps
Thallium	205-1	817	883	867	856	4.06	cps
Tin	118-1	608	775	675	686	12.23	cps
Titanium	47-1	458	650	567	558	17.21	cps
Uranium	238-1	200	108	92	133	43.75	cps
Vanadium	51-2	180	203	177	187	7.79	cps
Yttrium	89-2	1674831	1675319	1674122	1674757	0.04	cps
Yttrium	89-1	9936369	9905254	9814161	9885262	0.64	cps
Zinc	66-2	363859	368935	367879	366891	0.73	cps
Zirconium	90-1	1033	842	875	917	11.17	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-21	Instrumnet Name :	P7
Client Sample ID :	R04203CR000312.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:28:02	DataFile Name :	145SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	300	258	292	10.30	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-22 Instrumnet Name : P7
 Client Sample ID : R04203CR000312.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 22:31:35 DataFile Name : 146SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	583	583	800	656	19.08	cps
Antimony	121-1	917	658	792	789	16.38	cps
Arsenic	75-2	148	187	202	179	15.50	cps
Barium	135-1	44004	45024	43603	44210	1.66	cps
Barium	137-1	77575	76837	78983	77798	1.40	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	6049808	5987078	6036907	6024598	0.55	cps
Bismuth	209-2	4428357	4527621	4463800	4473259	1.12	cps
Boron	10-1	883	825	1008	906	10.34	cps
Boron	11-1	4443	4684	4159	4429	5.94	cps
Cadmium	106-1	2417	2692	2725	2611	6.48	cps
Cadmium	108-1	54	21	33	36	46.64	cps
Cadmium	111-1	1733	1999	1976	1903	7.74	cps
Calcium	43-1	259126	255858	256481	257155	0.67	cps
Calcium	44-1	4223481	4216563	4197330	4212458	0.32	cps
Chromium	52-2	2147	2140	2084	2124	1.64	cps
Cobalt	59-2	383	357	367	369	3.65	cps
Copper	63-2	1037518	1051468	1038461	1042482	0.75	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Dysprosium	156-1	33	50	33	39	24.75	cps
Erbium	164-1	50	75	67	64	19.92	cps
Erbium	164-2	20	43	23	29	43.68	cps
Gadolinium	160-2	33	60	30	41	40.00	cps
Gadolinium	160-1	158	133	125	139	12.49	cps
Holmium	165-2	6438623	6485572	6480764	6468320	0.40	cps
Holmium	165-1	10108454	10164463	10115739	10129552	0.30	cps
Indium	115-1	8888319	8741323	8773235	8800959	0.88	cps
Indium	115-2	1997109	2022876	2009991	2009992	0.64	cps
Iron	56-2	160607	167309	159091	162336	2.69	cps
Iron	57-2	4534	4179	3639	4117	10.94	cps
Lead	206-1	5963	5963	6052	5992	0.86	cps
Lead	207-1	4868	5246	5134	5083	3.82	cps
Lead	208-1	23292	23809	23531	23544	1.10	cps
Lithium	6-1	453097	457088	453613	454599	0.48	cps
Magnesium	24-2	393558	398319	393156	395011	0.73	cps
Manganese	55-2	25332	25766	25425	25508	0.90	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-22 Instrumnet Name : P7
 Client Sample ID : R04203CR000312.1F-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 22:31:35 DataFile Name : 146SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	825	608	567	667	20.81	cps
Molybdenum	95-1	675	633	742	683	8.00	cps
Molybdenum	96-1	733	667	867	756	13.48	cps
Molybdenum	97-1	667	625	475	589	17.12	cps
Molybdenum	98-1	1033	1000	1025	1020	1.70	cps
Neodymium	150-1	7	20	7	11	69.25	cps
Neodymium	150-2	7	13	10	10	33.30	cps
Nickel	60-2	31745	31774	31881	31800	0.23	cps
Phosphorus	31-2	3892	4434	4468	4265	7.57	cps
Potassium	39-2	227519	226663	224481	226221	0.69	cps
Rhodium	103-2	4999625	5035531	5055264	5030140	0.56	cps
Rhodium	103-1	8755231	8698058	8655094	8702794	0.58	cps
Scandium	45-1	5843942	5847798	5827883	5839874	0.18	cps
Scandium	45-2	304745	305480	306337	305521	0.26	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	96	83	104	94	10.92	cps
Selenium	82-1	727	576	767	690	14.59	cps
Silicon	28-1	5665272	5517914	5453795	5545660	1.96	cps
Silver	109-1	192	217	167	192	13.05	cps
Silver	107-1	308	217	267	264	17.39	cps
Sodium	23-2	4769363	4811773	4800217	4793785	0.46	cps
Strontium	86-1	91827	92825	92632	92428	0.57	cps
Strontium	88-1	811862	812407	801693	808654	0.75	cps
Sulfur	34-1	503642	498639	495857	499379	0.79	cps
Terbium	159-1	10737791	10611956	10659505	10669751	0.60	cps
Terbium	159-2	6454814	6429089	6486126	6456676	0.44	cps
Thallium	203-1	258	333	233	275	18.92	cps
Thallium	205-1	625	592	700	639	8.69	cps
Tin	118-1	508	400	542	483	15.33	cps
Titanium	47-1	675	442	617	578	21.02	cps
Uranium	238-1	200	167	150	172	14.78	cps
Vanadium	51-2	233	293	197	241	20.24	cps
Yttrium	89-2	1686046	1695513	1694024	1691861	0.30	cps
Yttrium	89-1	9987673	10110129	9801930	9966577	1.56	cps
Zinc	66-2	426007	428934	429423	428121	0.43	cps
Zirconium	90-1	717	667	758	714	6.43	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-22	Instrumnet Name :	P7
Client Sample ID :	R04203CR000312.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:31:35	DataFile Name :	146SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	317	225	228	38.43	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-23 Instrumnet Name : P7
 Client Sample ID : R04203CR000314.1B-09 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 22:35:08 DataFile Name : 147SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	525	734	758	672	19.07	cps
Antimony	121-1	800	792	892	828	6.70	cps
Arsenic	75-2	191	211	202	201	5.07	cps
Barium	135-1	44430	45124	45074	44876	0.86	cps
Barium	137-1	78757	78564	78087	78469	0.44	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5956044	5972714	5887737	5938831	0.76	cps
Bismuth	209-2	4439695	4478628	4456876	4458400	0.44	cps
Boron	10-1	1025	842	708	858	18.52	cps
Boron	11-1	4409	4476	4509	4465	1.14	cps
Cadmium	106-1	2992	2800	2534	2775	8.30	cps
Cadmium	108-1	42	63	38	47	28.36	cps
Cadmium	111-1	2236	2104	1918	2086	7.66	cps
Calcium	43-1	254963	257057	249089	253703	1.63	cps
Calcium	44-1	4139046	4173673	4116687	4143135	0.69	cps
Chromium	52-2	2020	2124	2084	2076	2.51	cps
Cobalt	59-2	280	267	273	273	2.44	cps
Copper	63-2	1595653	1617329	1609506	1607496	0.68	cps
Dysprosium	156-2	23	17	17	19	20.36	cps
Dysprosium	156-1	17	25	42	28	45.82	cps
Erbium	164-1	67	42	67	58	24.74	cps
Erbium	164-2	40	30	33	34	14.78	cps
Gadolinium	160-2	37	50	57	48	21.31	cps
Gadolinium	160-1	83	58	142	94	45.28	cps
Holmium	165-2	6501119	6536061	6532926	6523368	0.30	cps
Holmium	165-1	10101204	10149623	9893038	10047955	1.36	cps
Indium	115-1	8742347	8764217	8636817	8714460	0.78	cps
Indium	115-2	2008590	2037679	2021491	2022586	0.72	cps
Iron	56-2	91480	88306	87173	88986	2.51	cps
Iron	57-2	2089	2056	2272	2139	5.46	cps
Lead	206-1	15126	14914	14358	14799	2.68	cps
Lead	207-1	12851	12729	12818	12799	0.49	cps
Lead	208-1	59036	58240	57544	58273	1.28	cps
Lithium	6-1	444527	449972	438521	444340	1.29	cps
Magnesium	24-2	409805	417004	410119	412310	0.99	cps
Manganese	55-2	23556	23275	23172	23334	0.85	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-23	Instrumnet Name :	P7
Client Sample ID :	R04203CR000314.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:35:08	DataFile Name :	147SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	833	617	850	767	16.98	cps
Molybdenum	95-1	683	592	592	622	8.51	cps
Molybdenum	96-1	800	842	783	808	3.72	cps
Molybdenum	97-1	575	617	625	606	4.42	cps
Molybdenum	98-1	1175	1192	1133	1167	2.58	cps
Neodymium	150-1	33	13	20	22	45.83	cps
Neodymium	150-2	17	10	10	12	31.50	cps
Nickel	60-2	9196	8869	9156	9074	1.96	cps
Phosphorus	31-2	4476	4167	4551	4398	4.62	cps
Potassium	39-2	234112	236362	236438	235637	0.56	cps
Rhodium	103-2	5019904	5130884	5090772	5080520	1.11	cps
Rhodium	103-1	8673295	8732484	8575759	8660512	0.91	cps
Scandium	45-1	5907418	5850888	5846291	5868199	0.58	cps
Scandium	45-2	308239	313854	310644	310912	0.91	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	96	87	102	95	7.87	cps
Selenium	82-1	751	731	762	748	2.12	cps
Silicon	28-1	5523201	5475392	5442817	5480470	0.74	cps
Silver	109-1	283	275	292	283	2.94	cps
Silver	107-1	375	350	242	322	22.00	cps
Sodium	23-2	5008374	5064432	5016880	5029895	0.60	cps
Strontium	86-1	92061	92338	90115	91505	1.32	cps
Strontium	88-1	805075	809107	797137	803773	0.76	cps
Sulfur	34-1	507384	506318	506664	506789	0.11	cps
Terbium	159-1	10653927	10716061	10621208	10663732	0.45	cps
Terbium	159-2	6359839	6472607	6414444	6415630	0.88	cps
Thallium	203-1	275	200	233	236	15.92	cps
Thallium	205-1	500	483	467	483	3.45	cps
Tin	118-1	450	358	467	425	13.73	cps
Titanium	47-1	858	683	925	822	15.18	cps
Uranium	238-1	92	108	92	97	9.90	cps
Vanadium	51-2	160	183	193	179	9.56	cps
Yttrium	89-2	1705264	1722977	1704826	1711022	0.61	cps
Yttrium	89-1	9926907	10054553	9926190	9969217	0.74	cps
Zinc	66-2	347296	350003	351289	349529	0.58	cps
Zirconium	90-1	733	767	742	747	2.32	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-23	Instrumnet Name :	P7
Client Sample ID :	R04203CR000314.1B-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:35:08	DataFile Name :	147SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	108	200	150	30.93	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-24	Instrumnet Name :	P7
Client Sample ID :	R04203CR000314.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:38:42	DataFile Name :	148SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	917	933	725	858	13.49	cps
Antimony	121-1	625	633	742	667	9.76	cps
Arsenic	75-2	207	200	185	198	5.73	cps
Barium	135-1	41823	41020	42324	41722	1.58	cps
Barium	137-1	72028	71761	72641	72143	0.62	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	5763327	5735702	5768095	5755708	0.30	cps
Bismuth	209-2	4339859	4375894	4348918	4354890	0.43	cps
Boron	10-1	692	908	925	842	15.47	cps
Boron	11-1	4509	4134	4609	4417	5.67	cps
Cadmium	106-1	2759	2700	2559	2673	3.85	cps
Cadmium	108-1	33	38	42	38	11.12	cps
Cadmium	111-1	1979	1968	1849	1932	3.72	cps
Calcium	43-1	256186	254231	253267	254561	0.58	cps
Calcium	44-1	4182968	4168044	4177461	4176157	0.18	cps
Chromium	52-2	2534	2397	2424	2451	2.96	cps
Cobalt	59-2	307	370	323	333	9.85	cps
Copper	63-2	1107730	1114940	1114137	1112269	0.36	cps
Dysprosium	156-2	20	17	17	18	10.81	cps
Dysprosium	156-1	8	42	711	254	156.27	cps
Erbium	164-1	75	75	25	58	49.49	cps
Erbium	164-2	60	40	27	42	39.73	cps
Gadolinium	160-2	27	47	50	41	30.69	cps
Gadolinium	160-1	42	100	75	72	40.52	cps
Holmium	165-2	6379972	6384441	6390263	6384892	0.08	cps
Holmium	165-1	9847701	9667211	9861658	9792190	1.11	cps
Indium	115-1	8541194	8541220	8615932	8566115	0.50	cps
Indium	115-2	2022729	1994383	2005498	2007537	0.71	cps
Iron	56-2	132281	135047	131931	133086	1.28	cps
Iron	57-2	3384	3478	3200	3354	4.21	cps
Lead	206-1	7374	7458	8103	7645	5.21	cps
Lead	207-1	6591	6557	6685	6611	1.00	cps
Lead	208-1	30148	30431	31109	30563	1.62	cps
Lithium	6-1	432704	424126	430035	428955	1.02	cps
Magnesium	24-2	401118	403124	403237	402493	0.30	cps
Manganese	55-2	27356	27372	27877	27535	1.08	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-24	Instrumnet Name :	P7
Client Sample ID :	R04203CR000314.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:38:42	DataFile Name :	148SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	725	742	667	17.37	cps
Molybdenum	95-1	650	658	625	644	2.69	cps
Molybdenum	96-1	667	700	758	708	6.55	cps
Molybdenum	97-1	458	558	592	536	12.94	cps
Molybdenum	98-1	692	1025	1050	922	21.69	cps
Neodymium	150-1	27	33	13	24	41.66	cps
Neodymium	150-2	13	7	3	8	65.47	cps
Nickel	60-2	30519	30853	30642	30671	0.55	cps
Phosphorus	31-2	4651	4668	4593	4637	0.85	cps
Potassium	39-2	230233	231918	231048	231066	0.36	cps
Rhodium	103-2	5011849	5003569	5008762	5008060	0.08	cps
Rhodium	103-1	8480467	8489415	8496317	8488733	0.09	cps
Scandium	45-1	5763984	5718395	5741278	5741219	0.40	cps
Scandium	45-2	309042	307501	309202	308582	0.30	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	100	91	89	93	6.39	cps
Selenium	82-1	822	763	689	758	8.79	cps
Silicon	28-1	5463207	5452703	5496950	5470953	0.42	cps
Silver	109-1	217	250	200	222	11.46	cps
Silver	107-1	208	150	192	183	16.39	cps
Sodium	23-2	4858023	4895895	4826121	4860013	0.72	cps
Strontium	86-1	91651	93143	92364	92386	0.81	cps
Strontium	88-1	800318	796978	798154	798483	0.21	cps
Sulfur	34-1	506809	504456	499066	503444	0.79	cps
Terbium	159-1	10286690	10278413	10322714	10295939	0.23	cps
Terbium	159-2	6359191	6433271	6424037	6405500	0.63	cps
Thallium	203-1	125	200	208	178	25.82	cps
Thallium	205-1	633	650	592	625	4.81	cps
Tin	118-1	700	533	508	581	17.95	cps
Titanium	47-1	717	667	625	669	6.86	cps
Uranium	238-1	175	200	175	183	7.87	cps
Vanadium	51-2	230	267	217	238	10.89	cps
Yttrium	89-2	1704148	1686780	1696505	1695811	0.51	cps
Yttrium	89-1	9860783	9681276	9693617	9745225	1.03	cps
Zinc	66-2	342797	344963	344356	344039	0.32	cps
Zirconium	90-1	1000	900	1192	1031	14.40	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-24	Instrumnet Name :	P7
Client Sample ID :	R04203CR000314.1F-09	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:38:42	DataFile Name :	148SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	75	175	136	39.36	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-25	Instrumnet Name :	P7
Client Sample ID :	R04203CR321323.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:42:15	DataFile Name :	149SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1175	850	808	945	21.26	cps
Antimony	121-1	1050	875	808	911	13.70	cps
Arsenic	75-2	228	180	224	210	12.73	cps
Barium	135-1	46830	46704	46646	46727	0.20	cps
Barium	137-1	80928	82697	82327	81984	1.14	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	5873012	5843485	5964547	5893681	1.07	cps
Bismuth	209-2	4455416	4451249	4423296	4443320	0.39	cps
Boron	10-1	850	825	692	789	10.79	cps
Boron	11-1	4884	4242	4701	4609	7.17	cps
Cadmium	106-1	2650	2592	2642	2628	1.20	cps
Cadmium	108-1	50	46	33	43	20.15	cps
Cadmium	111-1	2041	1987	2009	2012	1.36	cps
Calcium	43-1	242558	242371	242269	242399	0.06	cps
Calcium	44-1	3982818	3975752	3992618	3983729	0.21	cps
Chromium	52-2	2234	2157	2220	2204	1.86	cps
Cobalt	59-2	510	447	500	486	7.01	cps
Copper	63-2	1680522	1690682	1680831	1684012	0.34	cps
Dysprosium	156-2	23	17	7	16	53.90	cps
Dysprosium	156-1	42	42	25	36	26.65	cps
Erbium	164-1	33	33	42	36	13.33	cps
Erbium	164-2	23	20	17	20	16.65	cps
Gadolinium	160-2	63	47	50	53	16.53	cps
Gadolinium	160-1	100	67	83	83	20.00	cps
Holmium	165-2	6511991	6490406	6473723	6492040	0.30	cps
Holmium	165-1	10223645	10056160	10017394	10099066	1.09	cps
Indium	115-1	8715948	8868498	8822043	8802163	0.89	cps
Indium	115-2	2039765	2018763	2028696	2029075	0.52	cps
Iron	56-2	127017	130376	127852	128415	1.36	cps
Iron	57-2	3517	3117	3100	3245	7.27	cps
Lead	206-1	17262	17301	17395	17319	0.40	cps
Lead	207-1	14820	14853	14892	14855	0.24	cps
Lead	208-1	68632	67914	67824	68123	0.65	cps
Lithium	6-1	445153	439950	437533	440878	0.88	cps
Magnesium	24-2	396118	391615	389764	392499	0.83	cps
Manganese	55-2	38664	38139	38771	38525	0.88	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-25	Instrumnet Name :	P7
Client Sample ID :	R04203CR321323.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:42:15	DataFile Name :	149SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	600	808	650	686	15.85	cps
Molybdenum	95-1	642	675	575	631	8.07	cps
Molybdenum	96-1	725	625	708	686	7.81	cps
Molybdenum	97-1	600	517	575	564	7.58	cps
Molybdenum	98-1	1000	925	917	947	4.84	cps
Neodymium	150-1	60	20	20	33	69.28	cps
Neodymium	150-2	13	20	23	19	26.96	cps
Nickel	60-2	13103	12809	13016	12976	1.16	cps
Phosphorus	31-2	2867	2984	2625	2825	6.47	cps
Potassium	39-2	234033	236157	236998	235729	0.65	cps
Rhodium	103-2	5051909	5075885	5068100	5065298	0.24	cps
Rhodium	103-1	8786356	8637583	8736935	8720291	0.87	cps
Scandium	45-1	5826124	5850752	5877749	5851542	0.44	cps
Scandium	45-2	311775	312752	310407	311645	0.38	cps
Selenium	77-2	7	7	7	7	0.00	cps
Selenium	78-2	111	87	98	99	12.20	cps
Selenium	82-1	668	682	695	682	1.95	cps
Silicon	28-1	5216573	5280420	5246513	5247835	0.61	cps
Silver	109-1	233	200	225	219	7.91	cps
Silver	107-1	233	225	292	250	14.53	cps
Sodium	23-2	4901467	4831417	4807765	4846883	1.01	cps
Strontium	86-1	88287	87868	90300	88818	1.46	cps
Strontium	88-1	773021	774396	776396	774605	0.22	cps
Sulfur	34-1	516880	509814	515417	514037	0.73	cps
Terbium	159-1	10575585	10511378	10649234	10578732	0.65	cps
Terbium	159-2	6491375	6441527	6368039	6433647	0.96	cps
Thallium	203-1	367	192	242	267	33.80	cps
Thallium	205-1	583	500	567	550	8.02	cps
Tin	118-1	700	608	575	628	10.31	cps
Titanium	47-1	508	625	558	564	10.38	cps
Uranium	238-1	150	167	108	142	21.21	cps
Vanadium	51-2	187	160	207	184	12.69	cps
Yttrium	89-2	1702416	1714226	1714300	1710314	0.40	cps
Yttrium	89-1	10057272	10027761	10169670	10084901	0.74	cps
Zinc	66-2	351505	351217	352427	351716	0.18	cps
Zirconium	90-1	1218	742	808	923	27.96	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-25	Instrumnet Name :	P7
Client Sample ID :	R04203CR321323.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:42:15	DataFile Name :	149SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	158	142	147	6.54	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-26	Instrumnet Name :	P7
Client Sample ID :	R04203CR321323.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:45:49	DataFile Name :	150SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	575	800	1000	792	26.87	cps
Antimony	121-1	642	717	792	717	10.47	cps
Arsenic	75-2	230	257	257	248	6.46	cps
Barium	135-1	40953	42248	42424	41875	1.92	cps
Barium	137-1	73176	72741	73680	73199	0.64	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	5886468	5823317	5833431	5847739	0.58	cps
Bismuth	209-2	4368294	4435973	4425806	4410024	0.83	cps
Boron	10-1	833	892	717	814	10.95	cps
Boron	11-1	4476	4793	4868	4712	4.41	cps
Cadmium	106-1	3301	3651	3717	3556	6.30	cps
Cadmium	108-1	588	533	575	565	5.02	cps
Cadmium	111-1	10260	10180	10661	10367	2.48	cps
Calcium	43-1	252471	250226	250261	250986	0.51	cps
Calcium	44-1	4109384	4116121	4068095	4097867	0.63	cps
Chromium	52-2	2374	2580	2544	2499	4.41	cps
Cobalt	59-2	410	400	367	392	5.78	cps
Copper	63-2	1368101	1386366	1373390	1375953	0.68	cps
Dysprosium	156-2	3	20	37	20	83.35	cps
Dysprosium	156-1	33	42	25	33	25.01	cps
Erbium	164-1	50	25	125	67	78.07	cps
Erbium	164-2	23	23	20	22	8.65	cps
Gadolinium	160-2	37	53	57	49	21.91	cps
Gadolinium	160-1	83	50	50	61	31.50	cps
Holmium	165-2	6418707	6552347	6372316	6447790	1.45	cps
Holmium	165-1	9859086	10076586	9941899	9959191	1.10	cps
Indium	115-1	8670407	8613695	8708057	8664053	0.55	cps
Indium	115-2	2000015	2028277	1996277	2008190	0.87	cps
Iron	56-2	128770	130101	129896	129589	0.55	cps
Iron	57-2	3245	3345	2895	3162	7.48	cps
Lead	206-1	11327	11111	11494	11311	1.70	cps
Lead	207-1	9392	9548	9059	9333	2.68	cps
Lead	208-1	43796	44692	44080	44189	1.04	cps
Lithium	6-1	435823	436032	440014	437290	0.54	cps
Magnesium	24-2	394431	395483	390008	393307	0.74	cps
Manganese	55-2	27853	27973	28150	27992	0.53	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-26	Instrumnet Name :	P7
Client Sample ID :	R04203CR321323.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:45:49	DataFile Name :	150SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	583	583	692	619	10.10	cps
Molybdenum	95-1	533	725	617	625	15.38	cps
Molybdenum	96-1	708	817	958	828	15.15	cps
Molybdenum	97-1	650	583	600	611	5.68	cps
Molybdenum	98-1	875	992	1142	1003	13.33	cps
Neodymium	150-1	13	13	40	22	69.30	cps
Neodymium	150-2	23	10	7	13	66.12	cps
Nickel	60-2	29507	29987	29553	29682	0.89	cps
Phosphorus	31-2	4267	4159	4568	4331	4.89	cps
Potassium	39-2	229531	232465	226593	229530	1.28	cps
Rhodium	103-2	5039056	5067968	5011708	5039578	0.56	cps
Rhodium	103-1	8601722	8603315	8681260	8628766	0.53	cps
Scandium	45-1	5823294	5733661	5747063	5768006	0.84	cps
Scandium	45-2	306078	310891	309511	308827	0.80	cps
Selenium	77-2	0	13	3	6	124.93	cps
Selenium	78-2	69	106	111	95	24.36	cps
Selenium	82-1	691	722	701	705	2.30	cps
Silicon	28-1	5406737	5424714	5461394	5430949	0.51	cps
Silver	109-1	233	183	133	183	27.27	cps
Silver	107-1	233	233	233	233	0.00	cps
Sodium	23-2	4823119	4863149	4790749	4825673	0.75	cps
Strontium	86-1	91088	90124	91474	90895	0.77	cps
Strontium	88-1	786055	789697	792837	789530	0.43	cps
Sulfur	34-1	505900	504983	509828	506904	0.51	cps
Terbium	159-1	10657657	10536369	10394134	10529387	1.25	cps
Terbium	159-2	6426300	6450261	6438582	6438381	0.19	cps
Thallium	203-1	183	200	250	211	16.43	cps
Thallium	205-1	650	458	558	556	17.25	cps
Tin	118-1	392	442	450	428	7.38	cps
Titanium	47-1	867	775	758	800	7.29	cps
Uranium	238-1	117	175	142	144	20.26	cps
Vanadium	51-2	243	187	233	221	13.68	cps
Yttrium	89-2	1698601	1705006	1711439	1705015	0.38	cps
Yttrium	89-1	9837627	9953520	9907117	9899421	0.59	cps
Zinc	66-2	335159	336838	333066	335021	0.56	cps
Zirconium	90-1	875	617	708	733	17.86	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-26	Instrumnet Name :	P7
Client Sample ID :	R04203CR321323.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:45:49	DataFile Name :	150SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	183	192	172	15.56	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-27 Instrumnet Name : P7
 Client Sample ID : R04203CR000325.1B-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 22:49:22 DataFile Name : 151SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	800	625	900	775	17.96	cps
Antimony	121-1	908	708	692	769	15.67	cps
Arsenic	75-2	196	193	169	186	8.12	cps
Barium	135-1	49431	49707	49849	49662	0.43	cps
Barium	137-1	87040	87460	86645	87048	0.47	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-2	4381748	4452156	4445451	4426452	0.88	cps
Bismuth	209-1	5808146	5871541	5817471	5832386	0.59	cps
Boron	10-1	858	767	792	806	5.88	cps
Boron	11-1	4618	4676	4551	4615	1.36	cps
Cadmium	106-1	3317	2767	2784	2956	10.59	cps
Cadmium	108-1	171	221	121	171	29.27	cps
Cadmium	111-1	4344	3816	3777	3979	7.97	cps
Calcium	43-1	241120	244149	238965	241411	1.08	cps
Calcium	44-1	3989472	3959655	3944998	3964708	0.57	cps
Chromium	52-2	2474	2607	2434	2505	3.62	cps
Cobalt	59-2	1077	1230	1090	1132	7.50	cps
Copper	63-2	1497661	1502726	1492462	1497616	0.34	cps
Dysprosium	156-2	23	7	17	16	53.90	cps
Dysprosium	156-1	58	25	17	33	66.14	cps
Erbium	164-1	42	50	42	44	10.82	cps
Erbium	164-2	30	20	47	32	41.81	cps
Gadolinium	160-2	43	57	40	47	18.90	cps
Gadolinium	160-1	33	42	67	47	36.74	cps
Holmium	165-1	9831512	10044832	9922153	9932832	1.08	cps
Holmium	165-2	6361013	6521676	6506267	6462985	1.37	cps
Indium	115-2	1995598	2025521	2002374	2007831	0.78	cps
Indium	115-1	8623897	8657209	8722153	8667753	0.58	cps
Iron	56-2	104504	103345	125416	111088	11.18	cps
Iron	57-2	2728	2450	2461	2547	6.18	cps
Lead	206-1	17390	16750	17801	17314	3.06	cps
Lead	207-1	14942	14920	14736	14866	0.76	cps
Lead	208-1	68493	67708	69050	68417	0.99	cps
Lithium	6-1	435187	433040	439811	436013	0.79	cps
Magnesium	24-2	398625	401027	393053	397568	1.03	cps
Manganese	55-2	58871	59480	59185	59178	0.51	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-27	Instrumnet Name :	P7
Client Sample ID :	R04203CR000325.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:49:22	DataFile Name :	151SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	708	583	592	628	11.13	cps
Molybdenum	95-1	608	517	583	569	8.32	cps
Molybdenum	96-1	608	633	808	683	15.95	cps
Molybdenum	97-1	575	483	533	531	8.65	cps
Molybdenum	98-1	875	858	942	892	4.95	cps
Neodymium	150-1	27	40	33	33	20.00	cps
Neodymium	150-2	7	0	7	4	86.60	cps
Nickel	60-2	24471	24374	24153	24333	0.67	cps
Phosphorus	31-2	3617	3542	3351	3503	3.93	cps
Potassium	39-2	241992	242908	243745	242882	0.36	cps
Rhodium	103-2	5042791	5060686	5010018	5037831	0.51	cps
Rhodium	103-1	8661306	8700843	8537381	8633177	0.99	cps
Scandium	45-1	5779635	5739274	5735676	5751528	0.42	cps
Scandium	45-2	308798	313242	304347	308796	1.44	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	102	98	104	101	2.79	cps
Selenium	82-1	632	685	790	702	11.47	cps
Silicon	28-1	5255950	5204477	5235693	5232040	0.50	cps
Silver	109-1	258	333	333	308	14.04	cps
Silver	107-1	292	325	367	328	11.46	cps
Sodium	23-2	4948456	4913553	4853485	4905164	0.98	cps
Strontium	86-1	90200	90141	90158	90166	0.03	cps
Strontium	88-1	779380	772789	778289	776819	0.45	cps
Sulfur	34-1	518723	516345	516667	517245	0.25	cps
Terbium	159-1	10756094	10520407	10441807	10572769	1.55	cps
Terbium	159-2	6444604	6500749	6459552	6468302	0.45	cps
Thallium	203-1	200	250	283	244	17.16	cps
Thallium	205-1	550	475	592	539	10.97	cps
Tin	118-1	1183	1050	1233	1156	8.20	cps
Titanium	47-1	625	583	583	597	4.03	cps
Uranium	238-1	175	150	183	169	10.24	cps
Vanadium	51-2	273	217	240	243	11.70	cps
Yttrium	89-2	1705035	1703367	1698070	1702157	0.21	cps
Yttrium	89-1	9859638	9887565	9816532	9854578	0.36	cps
Zinc	66-2	503687	497501	498614	499934	0.66	cps
Zirconium	90-1	742	600	733	692	11.49	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-27	Instrumnet Name :	P7
Client Sample ID :	R04203CR000325.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:49:22	DataFile Name :	151SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	133	92	128	26.36	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-28 Instrumnet Name : P7
 Client Sample ID : R04203CR000325.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 22:52:55 DataFile Name : 152SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1100	1267	992	1120	12.38	cps
Antimony	121-1	567	625	467	553	14.49	cps
Arsenic	75-2	181	213	180	191	9.79	cps
Barium	135-1	41505	42424	42959	42296	1.74	cps
Barium	137-1	73738	73696	73361	73598	0.28	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5872619	5869462	5849783	5863955	0.21	cps
Bismuth	209-2	4404315	4387913	4441738	4411322	0.63	cps
Boron	10-1	650	825	692	722	12.66	cps
Boron	11-1	4317	4467	4684	4490	4.11	cps
Cadmium	106-1	2734	2667	2934	2778	5.00	cps
Cadmium	108-1	79	42	58	60	31.46	cps
Cadmium	111-1	2112	2067	2213	2131	3.50	cps
Calcium	43-1	248908	242582	247159	246216	1.33	cps
Calcium	44-1	4052840	4015803	4028365	4032336	0.47	cps
Chromium	52-2	2330	2290	2427	2349	2.99	cps
Cobalt	59-2	510	583	490	528	9.31	cps
Copper	63-2	1767815	1773080	1772996	1771297	0.17	cps
Dysprosium	156-2	23	20	10	18	39.03	cps
Dysprosium	156-1	58	25	0	28	105.36	cps
Erbium	164-1	50	83	50	61	31.50	cps
Erbium	164-2	17	30	20	22	31.22	cps
Gadolinium	160-2	20	73	30	41	68.96	cps
Gadolinium	160-1	67	100	100	89	21.65	cps
Holmium	165-2	6416873	6479721	6452047	6449547	0.49	cps
Holmium	165-1	9944924	9839555	10033979	9939486	0.98	cps
Indium	115-1	8685464	8745928	8684407	8705266	0.40	cps
Indium	115-2	2007935	2013795	2019671	2013800	0.29	cps
Iron	56-2	102832	103690	108096	104873	2.69	cps
Iron	57-2	2484	2528	2600	2537	2.32	cps
Lead	206-1	8925	8920	8798	8881	0.81	cps
Lead	207-1	7714	7347	7480	7513	2.47	cps
Lead	208-1	34813	35003	34240	34685	1.14	cps
Lithium	6-1	436884	441195	436984	438354	0.56	cps
Magnesium	24-2	398392	396996	397658	397682	0.18	cps
Manganese	55-2	143434	144060	143741	143745	0.22	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-28	Instrumnet Name :	P7
Client Sample ID :	R04203CR000325.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:52:55	DataFile Name :	152SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1850	1984	1859	1897	3.94	cps
Molybdenum	95-1	600	733	692	675	10.11	cps
Molybdenum	96-1	1000	983	967	983	1.70	cps
Molybdenum	97-1	542	550	408	500	15.90	cps
Molybdenum	98-1	1008	900	1125	1011	11.13	cps
Neodymium	150-1	27	27	13	22	34.66	cps
Neodymium	150-2	7	13	7	9	43.25	cps
Nickel	60-2	106426	106645	106325	106465	0.15	cps
Phosphorus	31-2	4668	4734	4476	4626	2.90	cps
Potassium	39-2	249362	249022	249039	249141	0.08	cps
Rhodium	103-2	5026641	5030018	5059482	5038714	0.36	cps
Rhodium	103-1	8668930	8631542	8562530	8621000	0.63	cps
Scandium	45-1	5794934	5824898	5803256	5807696	0.27	cps
Scandium	45-2	308334	308998	307755	308362	0.20	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	91	91	106	96	8.94	cps
Selenium	82-1	669	760	565	665	14.71	cps
Silicon	28-1	5317530	5333087	5290520	5313712	0.41	cps
Silver	109-1	250	200	175	208	18.33	cps
Silver	107-1	275	125	325	242	43.07	cps
Sodium	23-2	4841863	4879586	4849583	4857010	0.41	cps
Strontium	86-1	90040	87533	90585	89386	1.82	cps
Strontium	88-1	780122	781011	772689	777940	0.59	cps
Sulfur	34-1	513742	511759	513260	512920	0.20	cps
Terbium	159-1	10543515	10524462	10563924	10543967	0.19	cps
Terbium	159-2	6414579	6403509	6547268	6455118	1.24	cps
Thallium	203-1	250	350	175	258	33.99	cps
Thallium	205-1	633	642	683	653	4.10	cps
Tin	118-1	1792	1517	1650	1653	8.32	cps
Titanium	47-1	908	842	692	814	13.64	cps
Uranium	238-1	133	192	100	142	32.75	cps
Vanadium	51-2	170	197	183	183	7.27	cps
Yttrium	89-2	1700274	1701021	1704230	1701842	0.12	cps
Yttrium	89-1	10035161	9965442	9887994	9962866	0.74	cps
Zinc	66-2	372968	373443	373661	373358	0.09	cps
Zirconium	90-1	3951	3809	3367	3709	8.21	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-28	Instrumnet Name :	P7
Client Sample ID :	R04203CR000325.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:52:55	DataFile Name :	152SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2263	833	917	1338	59.98	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-29 Instrumnet Name : P7
 Client Sample ID : R04203CR000327.1B-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 22:56:28 DataFile Name : 153SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	608	733	669	9.34	cps
Antimony	121-1	2075	1950	1867	1964	5.34	cps
Arsenic	75-2	498	480	469	482	3.10	cps
Barium	135-1	41781	40694	40544	41006	1.65	cps
Barium	137-1	71703	72606	72315	72208	0.64	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	5930173	5851320	5921654	5901049	0.73	cps
Bismuth	209-2	4413835	4372566	4438178	4408193	0.75	cps
Boron	10-1	883	875	867	875	0.95	cps
Boron	11-1	4868	4843	4534	4748	3.91	cps
Cadmium	106-1	2800	2967	2575	2781	7.07	cps
Cadmium	108-1	92	58	46	65	36.30	cps
Cadmium	111-1	2113	2274	1967	2118	7.25	cps
Calcium	43-1	237851	237849	233974	236558	0.95	cps
Calcium	44-1	3892079	3861527	3860788	3871465	0.46	cps
Chromium	52-2	2267	2184	2200	2217	1.99	cps
Cobalt	59-2	1007	923	977	969	4.36	cps
Copper	63-2	6421854	6353997	6345918	6373923	0.65	cps
Dysprosium	156-2	13	3	3	7	86.65	cps
Dysprosium	156-1	0	0	17	6	173.21	cps
Erbium	164-1	25	42	42	36	26.65	cps
Erbium	164-2	37	33	17	29	37.08	cps
Gadolinium	160-2	43	37	50	43	15.38	cps
Gadolinium	160-1	58	83	50	64	27.15	cps
Holmium	165-2	6372015	6252810	6468703	6364509	1.70	cps
Holmium	165-1	10069415	9984982	9994237	10016212	0.46	cps
Indium	115-1	8799370	8596310	8654588	8683422	1.20	cps
Indium	115-2	2011560	1990457	2004087	2002034	0.53	cps
Iron	56-2	69386	69604	69056	69349	0.40	cps
Iron	57-2	1739	1878	1778	1798	3.99	cps
Lead	206-1	119869	118227	120653	119583	1.04	cps
Lead	207-1	97126	97237	99352	97905	1.28	cps
Lead	208-1	459421	455643	464514	459860	0.97	cps
Lithium	6-1	441676	438297	444243	441405	0.68	cps
Magnesium	24-2	390203	385890	386974	387689	0.58	cps
Manganese	55-2	13139	13780	13630	13516	2.48	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-29	Instrumnet Name :	P7
Client Sample ID :	R04203CR000327.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:56:28	DataFile Name :	153SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1681	633	608	974	62.84	cps
Molybdenum	95-1	558	383	550	497	19.86	cps
Molybdenum	96-1	633	667	758	686	9.44	cps
Molybdenum	97-1	383	450	392	408	8.90	cps
Molybdenum	98-1	817	967	758	847	12.69	cps
Neodymium	150-1	20	7	33	20	66.65	cps
Neodymium	150-2	0	7	7	4	86.60	cps
Nickel	60-2	56418	55411	55893	55907	0.90	cps
Phosphorus	31-2	1217	1142	1158	1172	3.36	cps
Potassium	39-2	229576	227831	226528	227978	0.67	cps
Rhodium	103-2	5051359	4960869	5043151	5018460	1.00	cps
Rhodium	103-1	8635416	8624203	8612745	8624121	0.13	cps
Scandium	45-1	5878668	5774592	5833471	5828910	0.90	cps
Scandium	45-2	308974	304443	308856	307424	0.84	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	100	111	98	103	6.80	cps
Selenium	82-1	689	786	695	723	7.51	cps
Silicon	28-1	5809395	5707580	5696279	5737751	1.09	cps
Silver	109-1	108	117	100	108	7.69	cps
Silver	107-1	167	142	200	169	17.27	cps
Sodium	23-2	4859658	4848013	4835438	4847703	0.25	cps
Strontium	86-1	87248	87156	86578	86994	0.42	cps
Strontium	88-1	746805	749974	751026	749268	0.29	cps
Sulfur	34-1	505821	505974	500284	504026	0.64	cps
Terbium	159-1	10701768	10620569	10607688	10643342	0.48	cps
Terbium	159-2	6383479	6381644	6477868	6414330	0.86	cps
Thallium	203-1	250	267	233	250	6.67	cps
Thallium	205-1	642	775	642	686	11.22	cps
Tin	118-1	3717	3301	3526	3514	5.94	cps
Titanium	47-1	483	308	542	444	27.32	cps
Uranium	238-1	308	283	417	336	21.09	cps
Vanadium	51-2	67	113	100	93	25.75	cps
Yttrium	89-2	1708432	1686273	1690312	1695006	0.70	cps
Yttrium	89-1	9921250	9966737	9930523	9939503	0.24	cps
Zinc	66-2	577946	578081	577439	577822	0.06	cps
Zirconium	90-1	917	758	758	811	11.27	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-29	Instrumnet Name :	P7
Client Sample ID :	R04203CR000327.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 22:56:28	DataFile Name :	153SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	183	142	175	17.17	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-30	Instrumnet Name :	P7
Client Sample ID :	R04203CR000327.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:00:00	DataFile Name :	154SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2117	2659	2467	2414	11.38	cps
Antimony	121-1	1133	1125	1150	1136	1.12	cps
Arsenic	75-2	298	341	311	317	6.90	cps
Barium	135-1	42433	43168	42917	42840	0.87	cps
Barium	137-1	74484	74241	74533	74419	0.21	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5870335	5884472	5896967	5883924	0.23	cps
Bismuth	209-2	4400262	4414404	4455209	4423291	0.65	cps
Boron	10-1	842	900	808	850	5.46	cps
Boron	11-1	4576	4893	4643	4704	3.55	cps
Cadmium	106-1	2742	2825	3084	2884	6.18	cps
Cadmium	108-1	38	25	33	32	19.92	cps
Cadmium	111-1	2022	2035	2281	2113	6.90	cps
Calcium	43-1	308455	306484	305983	306974	0.43	cps
Calcium	44-1	5023797	4988362	5048405	5020188	0.60	cps
Chromium	52-2	2570	2554	2437	2520	2.88	cps
Cobalt	59-2	450	463	460	458	1.52	cps
Copper	63-2	3826524	3828377	3864291	3839731	0.55	cps
Dysprosium	156-2	27	33	30	30	11.10	cps
Dysprosium	156-1	67	50	67	61	15.75	cps
Erbium	164-1	125	150	75	117	32.74	cps
Erbium	164-2	53	67	30	50	37.12	cps
Gadolinium	160-2	80	60	67	69	14.78	cps
Gadolinium	160-1	92	92	117	100	14.43	cps
Holmium	165-2	6445154	6444015	6484707	6457959	0.36	cps
Holmium	165-1	10044265	10051901	10056478	10050881	0.06	cps
Indium	115-1	8815866	8792913	8616355	8741711	1.25	cps
Indium	115-2	2013529	2005961	2026653	2015381	0.52	cps
Iron	56-2	175581	170405	173983	173323	1.53	cps
Iron	57-2	4151	4401	4251	4267	2.95	cps
Lead	206-1	32279	31299	31544	31707	1.61	cps
Lead	207-1	26276	26288	26460	26341	0.39	cps
Lead	208-1	125144	122668	124023	123945	1.00	cps
Lithium	6-1	442756	438480	439219	440152	0.52	cps
Magnesium	24-2	405194	403306	403056	403852	0.29	cps
Manganese	55-2	29256	28284	28578	28706	1.74	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-30	Instrumnet Name :	P7
Client Sample ID :	R04203CR000327.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:00:00	DataFile Name :	154SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	692	642	647	6.48	cps
Molybdenum	95-1	675	658	625	653	3.90	cps
Molybdenum	96-1	733	658	658	683	6.34	cps
Molybdenum	97-1	458	500	558	506	9.94	cps
Molybdenum	98-1	825	767	967	853	12.06	cps
Neodymium	150-1	87	73	27	62	50.63	cps
Neodymium	150-2	23	30	40	31	26.97	cps
Nickel	60-2	56964	56258	57191	56804	0.86	cps
Phosphorus	31-2	3559	3242	3501	3434	4.91	cps
Potassium	39-2	226452	225370	228231	226684	0.64	cps
Rhodium	103-2	5035358	5040155	5058260	5044591	0.24	cps
Rhodium	103-1	8780477	8658545	8617331	8685451	0.98	cps
Scandium	45-1	5847600	5834665	5832516	5838260	0.14	cps
Scandium	45-2	307300	303496	309427	306741	0.98	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	98	81	91	90	9.27	cps
Selenium	82-1	621	821	802	748	14.73	cps
Silicon	28-1	5890410	5894523	5786877	5857270	1.04	cps
Silver	109-1	158	267	192	206	26.99	cps
Silver	107-1	258	267	317	281	11.24	cps
Sodium	23-2	4928120	4833561	4874747	4878809	0.97	cps
Strontium	86-1	103463	101667	102900	102677	0.89	cps
Strontium	88-1	907076	906264	892036	901792	0.94	cps
Sulfur	34-1	504101	495582	500530	500071	0.86	cps
Terbium	159-1	10650399	10600933	10640575	10630636	0.25	cps
Terbium	159-2	6440464	6366802	6421784	6409683	0.60	cps
Thallium	203-1	200	283	333	272	24.74	cps
Thallium	205-1	575	550	458	528	11.64	cps
Tin	118-1	2517	2634	2592	2581	2.29	cps
Titanium	47-1	658	708	767	711	7.62	cps
Uranium	238-1	408	367	400	392	5.63	cps
Vanadium	51-2	283	260	223	256	11.84	cps
Yttrium	89-2	1709374	1694441	1706006	1703273	0.46	cps
Yttrium	89-1	9986567	9962833	9985740	9978380	0.14	cps
Zinc	66-2	353673	350808	352914	352465	0.42	cps
Zirconium	90-1	700	825	733	753	8.60	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-30	Instrumnet Name :	P7
Client Sample ID :	R04203CR000327.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:00:00	DataFile Name :	154SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	158	158	178	18.95	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:03:32	DataFile Name :	155CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	167	133	144	13.32	cps
Antimony	121-1	58	108	83	83	30.00	cps
Arsenic	75-2	11	20	19	17	29.40	cps
Barium	135-1	300	167	175	214	34.92	cps
Barium	137-1	350	442	483	425	16.05	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	5710636	5599321	5617396	5642451	1.06	cps
Bismuth	209-2	4171079	4199665	4273117	4214620	1.25	cps
Boron	10-1	42	50	58	50	16.67	cps
Boron	11-1	383	358	358	367	3.94	cps
Cadmium	106-1	2467	2700	2517	2561	4.80	cps
Cadmium	108-1	4	13	4	7	69.23	cps
Cadmium	111-1	1736	1907	1767	1803	5.02	cps
Calcium	43-1	1817	1850	1900	1856	2.26	cps
Calcium	44-1	40306	40750	41643	40899	1.66	cps
Chromium	52-2	1107	1023	1063	1065	3.92	cps
Cobalt	59-2	190	243	140	191	27.04	cps
Copper	63-2	1360	1490	1497	1449	5.32	cps
Dysprosium	156-2	0	3	10	4	114.60	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	25	75	83	61	51.63	cps
Erbium	164-2	27	13	13	18	43.33	cps
Gadolinium	160-2	37	13	43	31	50.64	cps
Gadolinium	160-1	67	50	83	67	25.00	cps
Holmium	165-2	6144092	6160104	6216580	6173592	0.62	cps
Holmium	165-1	9584783	9426430	9487175	9499463	0.84	cps
Indium	115-1	8362068	8329759	8335251	8342359	0.21	cps
Indium	115-2	1912268	1911185	1942469	1921974	0.92	cps
Iron	56-2	31841	32442	32898	32394	1.64	cps
Iron	57-2	800	800	722	774	5.80	cps
Lead	206-1	3569370	3526048	3594806	3563408	0.98	cps
Lead	207-1	3205831	3188218	3206230	3200093	0.32	cps
Lead	208-1	14628238	14345053	14512590	14495293	0.98	cps
Lithium	6-1	419302	413628	414935	415955	0.71	cps
Magnesium	24-2	433	442	450	442	1.89	cps
Manganese	55-2	797	807	827	810	1.89	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:03:32	DataFile Name :	155CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	233	258	272	17.41	cps
Molybdenum	95-1	67	125	133	108	33.53	cps
Molybdenum	96-1	117	175	117	136	24.75	cps
Molybdenum	97-1	250	233	208	231	9.10	cps
Molybdenum	98-1	183	183	117	161	23.89	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	137	127	107	123	12.39	cps
Phosphorus	31-2	150	192	150	164	14.68	cps
Potassium	39-2	41877	40966	41768	41537	1.20	cps
Rhodium	103-2	4820249	4836209	4890265	4848908	0.76	cps
Rhodium	103-1	8417110	8290469	8212793	8306791	1.24	cps
Scandium	45-1	5579296	5445765	5561433	5528832	1.31	cps
Scandium	45-2	294834	298210	300243	297762	0.92	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	96	78	98	91	12.41	cps
Selenium	82-1	742	583	639	655	12.31	cps
Silicon	28-1	542727	545549	545568	544615	0.30	cps
Silver	109-1	33	50	42	42	20.00	cps
Silver	107-1	83	67	67	72	13.33	cps
Sodium	23-2	26315	26716	27067	26700	1.41	cps
Strontium	86-1	1542	1475	1133	1383	15.84	cps
Strontium	88-1	1584	1475	1475	1511	4.14	cps
Sulfur	34-1	428897	429916	436175	431663	0.91	cps
Terbium	159-1	10213344	10029485	9991434	10078087	1.18	cps
Terbium	159-2	6137039	6106249	6302596	6181962	1.71	cps
Thallium	203-1	58	33	67	53	32.88	cps
Thallium	205-1	133	133	175	147	16.34	cps
Tin	118-1	1700	1909	2092	1900	10.31	cps
Titanium	47-1	175	217	217	203	11.86	cps
Uranium	238-1	17	33	25	25	33.32	cps
Vanadium	51-2	33	20	17	23	37.78	cps
Yttrium	89-2	1616175	1616604	1638712	1623831	0.79	cps
Yttrium	89-1	9574028	9343864	9446710	9454868	1.22	cps
Zinc	66-2	1100	1133	1277	1170	8.02	cps
Zirconium	90-1	492	500	475	489	2.60	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV10	Instrumnet Name :	P7
Client Sample ID :	CCV10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:03:32	DataFile Name :	155CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	167	208	156	38.01	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB10	Instrumnet Name :	P7
Client Sample ID :	CCB10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:07:06	DataFile Name :	156CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	108	92	106	12.06	cps
Antimony	121-1	50	58	108	72	43.68	cps
Arsenic	75-2	6	9	9	8	26.61	cps
Barium	135-1	92	33	67	64	45.81	cps
Barium	137-1	50	75	83	69	24.98	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5560152	5570257	5655168	5595192	0.93	cps
Bismuth	209-2	4169369	4180770	4192502	4180880	0.28	cps
Boron	10-1	42	25	83	50	60.09	cps
Boron	11-1	267	308	267	281	8.57	cps
Cadmium	106-1	2759	2750	2667	2725	1.86	cps
Cadmium	108-1	0	8	21	10	107.86	cps
Cadmium	111-1	1939	1928	1869	1912	1.97	cps
Calcium	43-1	1033	1100	1050	1061	3.27	cps
Calcium	44-1	30282	29689	29389	29787	1.53	cps
Chromium	52-2	1060	1103	1080	1081	2.01	cps
Cobalt	59-2	110	120	93	108	12.50	cps
Copper	63-2	1043	1023	977	1015	3.37	cps
Dysprosium	156-2	7	7	7	7	0.00	cps
Dysprosium	156-1	0	17	0	6	173.21	cps
Erbium	164-1	8	42	42	31	62.99	cps
Erbium	164-2	13	10	20	14	35.26	cps
Gadolinium	160-2	37	20	10	22	60.63	cps
Gadolinium	160-1	33	75	50	53	39.73	cps
Holmium	165-2	6123837	6102758	6092643	6106412	0.26	cps
Holmium	165-1	9551840	9467656	9388797	9469431	0.86	cps
Indium	115-1	8248138	8241479	8278019	8255879	0.24	cps
Indium	115-2	1915133	1915818	1915941	1915631	0.02	cps
Iron	56-2	5479	5501	4951	5310	5.86	cps
Iron	57-2	139	94	106	113	20.47	cps
Lead	206-1	1256	1233	1122	1204	5.93	cps
Lead	207-1	972	939	1106	1006	8.77	cps
Lead	208-1	4873	4739	4806	4806	1.39	cps
Lithium	6-1	416169	418013	412954	415712	0.62	cps
Magnesium	24-2	200	233	150	194	21.57	cps
Manganese	55-2	170	153	163	162	5.17	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : CCB10 Instrumnet Name : P7
 Client Sample ID : CCB10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 23:07:06 DataFile Name : 156CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	217	283	239	16.11	cps
Molybdenum	95-1	33	17	42	31	41.66	cps
Molybdenum	96-1	108	67	67	81	29.86	cps
Molybdenum	97-1	117	92	108	106	12.06	cps
Molybdenum	98-1	25	42	42	36	26.65	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	77	70	60	69	12.18	cps
Phosphorus	31-2	208	208	158	192	15.06	cps
Potassium	39-2	41008	40983	40022	40671	1.38	cps
Rhodium	103-2	4810960	4764437	4815952	4797117	0.59	cps
Rhodium	103-1	8251633	8224215	8223519	8233122	0.19	cps
Scandium	45-1	5504545	5532743	5534622	5523970	0.31	cps
Scandium	45-2	291913	293576	294014	293167	0.38	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	104	80	91	91	13.19	cps
Selenium	82-1	704	717	575	665	11.79	cps
Silicon	28-1	544402	545892	550467	546920	0.58	cps
Silver	109-1	25	67	58	50	44.10	cps
Silver	107-1	50	108	33	64	61.65	cps
Sodium	23-2	23194	24137	23945	23758	2.10	cps
Strontium	86-1	1217	1242	1342	1267	5.22	cps
Strontium	88-1	500	433	508	481	8.55	cps
Sulfur	34-1	434550	434576	432689	433938	0.25	cps
Terbium	159-1	10184567	9979280	10005458	10056435	1.11	cps
Terbium	159-2	6204692	6114152	6132188	6150344	0.78	cps
Thallium	203-1	25	50	17	31	56.77	cps
Thallium	205-1	33	83	25	47	66.82	cps
Tin	118-1	1208	1300	1175	1228	5.27	cps
Titanium	47-1	217	250	133	200	30.05	cps
Uranium	238-1	50	8	58	39	68.89	cps
Vanadium	51-2	13	7	10	10	33.30	cps
Yttrium	89-2	1611830	1604292	1616728	1610950	0.39	cps
Yttrium	89-1	9386473	9461112	9447836	9431807	0.42	cps
Zinc	66-2	413	393	347	384	8.90	cps
Zirconium	90-1	508	458	508	492	5.87	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB10	Instrumnet Name :	P7
Client Sample ID :	CCB10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:07:06	DataFile Name :	156CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	133	67	111	34.64	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-31 Instrumnet Name : P7
 Client Sample ID : R04203GB000319.1F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 23:10:41 DataFile Name : 157SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	950	658	867	825	18.21	cps
Antimony	121-1	992	1075	1142	1070	7.03	cps
Arsenic	75-2	204	161	193	186	11.89	cps
Barium	135-1	48327	45751	46136	46738	2.97	cps
Barium	137-1	82327	80491	80484	81101	1.31	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	5916355	5896964	5905243	5906187	0.16	cps
Bismuth	209-2	4427127	4425164	4419109	4423800	0.09	cps
Boron	10-1	950	783	1042	925	14.16	cps
Boron	11-1	4734	5026	4217	4659	8.79	cps
Cadmium	106-1	2792	2734	2750	2759	1.09	cps
Cadmium	108-1	25	13	29	22	39.04	cps
Cadmium	111-1	2012	1997	1997	2002	0.44	cps
Calcium	43-1	251030	248064	247134	248743	0.82	cps
Calcium	44-1	4094310	4087269	4030880	4070820	0.85	cps
Chromium	52-2	2410	2540	2434	2461	2.82	cps
Cobalt	59-2	273	257	203	244	14.96	cps
Copper	63-2	1092826	1099415	1093992	1095411	0.32	cps
Dysprosium	156-2	17	17	13	16	12.40	cps
Dysprosium	156-1	33	33	42	36	13.33	cps
Erbium	164-1	33	67	58	53	32.88	cps
Erbium	164-2	53	40	23	39	38.65	cps
Gadolinium	160-2	30	50	50	43	26.65	cps
Gadolinium	160-1	33	125	50	69	70.32	cps
Holmium	165-2	6508522	6521939	6413469	6481310	0.91	cps
Holmium	165-1	10215862	10081831	9809523	10035739	2.06	cps
Indium	115-1	8889200	8752637	8713415	8785084	1.05	cps
Indium	115-2	2023845	2022649	2003385	2016626	0.57	cps
Iron	56-2	111825	109059	108796	109893	1.53	cps
Iron	57-2	2650	2623	2623	2632	0.61	cps
Lead	206-1	22186	22113	21123	21807	2.72	cps
Lead	207-1	17996	17735	17406	17712	1.67	cps
Lead	208-1	84456	84239	82597	83764	1.21	cps
Lithium	6-1	442131	441685	436368	440061	0.73	cps
Magnesium	24-2	391005	392385	387872	390421	0.59	cps
Manganese	55-2	30315	30308	30595	30406	0.54	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-31	Instrumnet Name :	P7
Client Sample ID :	R04203GB000319.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:10:41	DataFile Name :	157SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	658	583	628	6.27	cps
Molybdenum	95-1	558	642	583	594	7.19	cps
Molybdenum	96-1	833	767	700	767	8.70	cps
Molybdenum	97-1	500	517	550	522	4.88	cps
Molybdenum	98-1	983	950	900	945	4.44	cps
Neodymium	150-1	33	20	7	20	66.66	cps
Neodymium	150-2	13	13	13	13	0.00	cps
Nickel	60-2	26327	26334	25923	26195	0.90	cps
Phosphorus	31-2	4901	5076	5018	4998	1.78	cps
Potassium	39-2	236641	232614	233524	234259	0.90	cps
Rhodium	103-2	5068072	5057019	5070200	5065097	0.14	cps
Rhodium	103-1	8805471	8694992	8681408	8727290	0.78	cps
Scandium	45-1	5892513	5850237	5732304	5825018	1.43	cps
Scandium	45-2	309244	311605	308850	309900	0.48	cps
Selenium	77-2	10	17	7	11	45.82	cps
Selenium	78-2	93	104	102	99	5.99	cps
Selenium	82-1	865	784	752	801	7.30	cps
Silicon	28-1	5210345	5196581	5119564	5175497	0.95	cps
Silver	109-1	242	333	275	283	16.38	cps
Silver	107-1	450	358	317	375	18.19	cps
Sodium	23-2	4810616	4797103	4744285	4784001	0.73	cps
Strontium	86-1	97295	95677	93773	95581	1.84	cps
Strontium	88-1	833212	827557	821571	827447	0.70	cps
Sulfur	34-1	509223	507468	506769	507820	0.25	cps
Terbium	159-1	10599735	10526735	10510650	10545707	0.45	cps
Terbium	159-2	6467942	6441460	6453370	6454257	0.21	cps
Thallium	203-1	175	267	267	236	22.41	cps
Thallium	205-1	542	567	567	558	2.59	cps
Tin	118-1	2975	2542	2684	2734	8.08	cps
Titanium	47-1	708	725	792	742	5.95	cps
Uranium	238-1	150	167	133	150	11.11	cps
Vanadium	51-2	237	227	200	221	8.57	cps
Yttrium	89-2	1706336	1708631	1704020	1706329	0.14	cps
Yttrium	89-1	9997015	9923889	9806094	9908999	0.97	cps
Zinc	66-2	250142	253220	251935	251766	0.61	cps
Zirconium	90-1	1000	875	942	939	6.66	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-31	Instrumnet Name :	P7
Client Sample ID :	R04203GB000319.1F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:10:41	DataFile Name :	157SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	192	133	175	20.76	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-32	Instrumnet Name :	P7
Client Sample ID :	R04203GB000319.2F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:14:13	DataFile Name :	158SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	667	800	711	10.83	cps
Antimony	121-1	850	858	842	850	0.98	cps
Arsenic	75-2	215	202	150	189	18.16	cps
Barium	135-1	48678	47507	48076	48087	1.22	cps
Barium	137-1	82636	84440	83652	83576	1.08	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	5934248	5949384	6016309	5966647	0.73	cps
Bismuth	209-2	4444700	4472600	4497070	4471457	0.59	cps
Boron	10-1	733	833	942	836	12.46	cps
Boron	11-1	4426	4351	4693	4490	4.00	cps
Cadmium	106-1	2775	2750	2575	2700	4.04	cps
Cadmium	108-1	17	8	33	19	65.47	cps
Cadmium	111-1	1985	1961	1846	1931	3.85	cps
Calcium	43-1	248708	249791	247295	248598	0.50	cps
Calcium	44-1	4109634	4077276	4098720	4095210	0.40	cps
Chromium	52-2	2540	2330	2220	2364	6.88	cps
Cobalt	59-2	270	273	223	256	10.94	cps
Copper	63-2	1098604	1106018	1109073	1104565	0.49	cps
Dysprosium	156-2	23	17	7	16	53.90	cps
Dysprosium	156-1	42	33	42	39	12.38	cps
Erbium	164-1	50	75	83	69	24.98	cps
Erbium	164-2	53	47	40	47	14.28	cps
Gadolinium	160-2	40	40	63	48	28.19	cps
Gadolinium	160-1	67	75	125	89	35.50	cps
Holmium	165-2	6493743	6520409	6332577	6448910	1.58	cps
Holmium	165-1	10040414	10034965	9957295	10010891	0.46	cps
Indium	115-1	8841058	8778976	8632288	8750774	1.23	cps
Indium	115-2	2016773	2021025	2030735	2022844	0.35	cps
Iron	56-2	113537	113777	118653	115322	2.50	cps
Iron	57-2	2967	2850	2845	2887	2.39	cps
Lead	206-1	9220	9042	8781	9014	2.45	cps
Lead	207-1	7819	7513	7736	7689	2.06	cps
Lead	208-1	36115	34869	34507	35163	2.40	cps
Lithium	6-1	450803	444262	446631	447232	0.74	cps
Magnesium	24-2	390679	394497	391924	392367	0.50	cps
Manganese	55-2	38972	39527	40248	39582	1.62	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-32 Instrumnet Name : P7
 Client Sample ID : R04203GB000319.2F-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 23:14:13 DataFile Name : 158SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	617	758	750	708	11.22	cps
Molybdenum	95-1	592	600	508	567	8.95	cps
Molybdenum	96-1	750	775	558	694	17.07	cps
Molybdenum	97-1	508	400	533	481	14.75	cps
Molybdenum	98-1	792	892	825	836	6.09	cps
Neodymium	150-1	20	33	47	33	40.01	cps
Neodymium	150-2	17	17	13	16	12.40	cps
Nickel	60-2	8176	8286	8439	8300	1.59	cps
Phosphorus	31-2	5376	5151	4968	5165	3.96	cps
Potassium	39-2	234078	234332	234627	234345	0.12	cps
Rhodium	103-2	5013272	5060679	5092756	5055569	0.79	cps
Rhodium	103-1	8703453	8622026	8618628	8648035	0.56	cps
Scandium	45-1	5942252	5858231	5738236	5846240	1.75	cps
Scandium	45-2	307018	310505	311033	309518	0.70	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	93	91	98	94	4.11	cps
Selenium	82-1	798	800	631	743	13.04	cps
Silicon	28-1	5268172	5221298	5208185	5232552	0.60	cps
Silver	109-1	283	275	283	281	1.72	cps
Silver	107-1	358	242	292	297	19.69	cps
Sodium	23-2	4800198	4794855	4804883	4799978	0.10	cps
Strontium	86-1	97236	96607	97412	97085	0.44	cps
Strontium	88-1	849388	844688	843877	845984	0.35	cps
Sulfur	34-1	509445	508761	506022	508076	0.36	cps
Terbium	159-1	10715355	10663874	10542866	10640698	0.83	cps
Terbium	159-2	6447754	6389426	6400991	6412724	0.48	cps
Thallium	203-1	192	167	200	186	9.32	cps
Thallium	205-1	617	500	517	544	11.59	cps
Tin	118-1	425	442	367	411	9.58	cps
Titanium	47-1	783	667	817	756	10.43	cps
Uranium	238-1	117	192	175	161	24.45	cps
Vanadium	51-2	263	237	210	237	11.27	cps
Yttrium	89-2	1695283	1704617	1716568	1705489	0.63	cps
Yttrium	89-1	10058468	9893900	9976099	9976156	0.82	cps
Zinc	66-2	146122	145227	146109	145819	0.35	cps
Zirconium	90-1	733	875	792	800	8.90	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-32	Instrumnet Name :	P7
Client Sample ID :	R04203GB000319.2F-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:14:13	DataFile Name :	158SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	150	167	150	11.11	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-33 Instrumnet Name : P7
 Client Sample ID : R04203OF000301.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 23:17:46 DataFile Name : 159SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	934	592	642	722	25.58	cps
Antimony	121-1	808	808	908	842	6.86	cps
Arsenic	75-2	250	235	219	235	6.71	cps
Barium	135-1	49975	49924	49932	49944	0.05	cps
Barium	137-1	86587	86486	85497	86190	0.70	cps
Beryllium	9-1	17	0	0	6	173.21	cps
Bismuth	209-1	5890815	5926101	5916400	5911105	0.31	cps
Bismuth	209-2	4376966	4448652	4421906	4415841	0.82	cps
Boron	10-1	725	925	975	875	15.12	cps
Boron	11-1	4651	4868	4342	4620	5.71	cps
Cadmium	106-1	2734	3226	2709	2889	10.09	cps
Cadmium	108-1	125	121	104	117	9.45	cps
Cadmium	111-1	2714	3219	2740	2891	9.84	cps
Calcium	43-1	248251	251657	248504	249471	0.76	cps
Calcium	44-1	4115297	4113416	4091486	4106733	0.32	cps
Chromium	52-2	2557	2684	2527	2589	3.21	cps
Cobalt	59-2	567	533	650	583	10.30	cps
Copper	63-2	2260422	2283087	2268589	2270699	0.51	cps
Dysprosium	156-2	13	27	23	21	32.88	cps
Dysprosium	156-1	8	75	33	39	86.62	cps
Erbium	164-1	42	42	33	39	12.38	cps
Erbium	164-2	23	50	23	32	47.79	cps
Gadolinium	160-2	43	40	37	40	8.32	cps
Gadolinium	160-1	100	75	92	89	14.33	cps
Holmium	165-2	6419063	6521785	6274677	6405175	1.94	cps
Holmium	165-1	9928531	9938172	10136742	10001148	1.18	cps
Indium	115-1	8672490	8836202	8852741	8787145	1.13	cps
Indium	115-2	2014147	2007169	2013070	2011462	0.19	cps
Iron	56-2	127913	128426	125785	127374	1.10	cps
Iron	57-2	3112	3173	3267	3184	2.46	cps
Lead	206-1	8675	8786	9109	8857	2.54	cps
Lead	207-1	7597	7408	7958	7654	3.65	cps
Lead	208-1	35219	35448	36076	35581	1.25	cps
Lithium	6-1	444491	446000	441460	443984	0.52	cps
Magnesium	24-2	395816	401153	393207	396725	1.02	cps
Manganese	55-2	22825	22457	22651	22644	0.81	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-33 Instrumnet Name : P7
 Client Sample ID : R04203OF000301.1B-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 23:17:46 DataFile Name : 159SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	650	667	628	8.53	cps
Molybdenum	95-1	583	608	517	569	8.32	cps
Molybdenum	96-1	725	792	817	778	6.09	cps
Molybdenum	97-1	558	567	467	531	10.46	cps
Molybdenum	98-1	958	758	942	886	12.52	cps
Neodymium	150-1	47	20	20	29	53.30	cps
Neodymium	150-2	13	7	0	7	99.98	cps
Nickel	60-2	243896	244372	246566	244945	0.58	cps
Phosphorus	31-2	4334	3892	3951	4059	5.91	cps
Potassium	39-2	257659	256709	258245	257537	0.30	cps
Rhodium	103-2	5006123	5041662	5044168	5030651	0.42	cps
Rhodium	103-1	8655826	8599216	8727441	8660828	0.74	cps
Scandium	45-1	5795308	5873760	5783283	5817450	0.84	cps
Scandium	45-2	307277	305576	306418	306424	0.28	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	96	106	96	99	5.38	cps
Selenium	82-1	698	895	678	757	15.82	cps
Silicon	28-1	5517554	5579923	5518508	5538662	0.65	cps
Silver	109-1	167	342	158	222	46.59	cps
Silver	107-1	225	283	275	261	12.08	cps
Sodium	23-2	4908770	4881304	4946193	4912089	0.66	cps
Strontium	86-1	95240	94469	94535	94748	0.45	cps
Strontium	88-1	828513	822659	824366	825179	0.36	cps
Sulfur	34-1	509460	506930	510241	508877	0.34	cps
Terbium	159-1	10598189	10611787	10676554	10628843	0.39	cps
Terbium	159-2	6409014	6559817	6396994	6455275	1.41	cps
Thallium	203-1	225	333	250	269	21.05	cps
Thallium	205-1	583	650	708	647	9.66	cps
Tin	118-1	575	450	417	481	17.37	cps
Titanium	47-1	617	750	608	658	12.08	cps
Uranium	238-1	133	192	83	136	39.84	cps
Vanadium	51-2	240	180	177	199	17.92	cps
Yttrium	89-2	1697554	1698477	1700961	1698998	0.10	cps
Yttrium	89-1	9950313	9869220	9953908	9924480	0.48	cps
Zinc	66-2	778426	774953	775371	776250	0.24	cps
Zirconium	90-1	800	892	792	828	6.70	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-33	Instrumnet Name :	P7
Client Sample ID :	R04203OF000301.1B-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:17:46	DataFile Name :	159SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	425	208	281	44.63	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-34 Instrumnet Name : P7
 Client Sample ID : R04201KI000000.6F-031 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 23:21:19 DataFile Name : 160SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	925	750	975	883	13.38	cps
Antimony	121-1	683	883	808	792	12.76	cps
Arsenic	75-2	202	148	143	164	19.93	cps
Barium	135-1	44548	44355	43728	44210	0.97	cps
Barium	137-1	77508	75933	75288	76243	1.50	cps
Beryllium	9-1	11	28	0	13	107.86	cps
Bismuth	209-1	5648628	5983332	5981813	5871258	3.28	cps
Bismuth	209-2	4444533	4475403	4503729	4474555	0.66	cps
Boron	10-1	858	908	925	897	3.87	cps
Boron	11-1	5151	4751	4451	4784	7.34	cps
Cadmium	106-1	2359	2850	2650	2620	9.44	cps
Cadmium	108-1	21	25	21	22	10.84	cps
Cadmium	111-1	1695	2003	1878	1859	8.34	cps
Calcium	43-1	259276	252392	255371	255680	1.35	cps
Calcium	44-1	4213490	4152780	4184519	4183597	0.73	cps
Chromium	52-2	2400	2294	2270	2321	2.99	cps
Cobalt	59-2	200	233	230	221	8.30	cps
Copper	63-2	826081	829349	825866	827099	0.24	cps
Dysprosium	156-2	27	33	20	27	24.99	cps
Dysprosium	156-1	33	42	8	28	62.46	cps
Erbium	164-1	58	100	75	78	26.96	cps
Erbium	164-2	30	27	37	31	16.37	cps
Gadolinium	160-2	83	47	40	57	41.17	cps
Gadolinium	160-1	100	83	100	94	10.18	cps
Holmium	165-2	6474065	6499065	6535793	6502974	0.48	cps
Holmium	165-1	9728669	10109315	10138928	9992304	2.29	cps
Indium	115-1	8303104	8778815	8679910	8587276	2.92	cps
Indium	115-2	2001652	2018926	2013861	2011479	0.44	cps
Iron	56-2	331135	332403	333632	332390	0.38	cps
Iron	57-2	8008	8164	8336	8169	2.01	cps
Lead	206-1	4996	5012	5084	5031	0.94	cps
Lead	207-1	4362	4334	3990	4229	4.91	cps
Lead	208-1	19934	19545	19328	19603	1.57	cps
Lithium	6-1	429500	444508	448638	440882	2.28	cps
Magnesium	24-2	393421	390607	388020	390683	0.69	cps
Manganese	55-2	41749	41151	41278	41393	0.76	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-34 Instrumnet Name : P7
 Client Sample ID : R04201KI000000.6F-031 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 23:21:19 DataFile Name : 160SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	533	950	708	30.53	cps
Molybdenum	95-1	625	600	483	569	13.28	cps
Molybdenum	96-1	675	767	692	711	6.87	cps
Molybdenum	97-1	608	500	542	550	9.94	cps
Molybdenum	98-1	1058	858	933	950	10.64	cps
Neodymium	150-1	60	33	20	38	53.92	cps
Neodymium	150-2	17	13	13	14	13.35	cps
Nickel	60-2	5938	5888	5885	5903	0.51	cps
Phosphorus	31-2	4251	4409	4201	4287	2.54	cps
Potassium	39-2	235066	231997	238275	235113	1.34	cps
Rhodium	103-2	5040876	5043040	5077960	5053959	0.41	cps
Rhodium	103-1	8247682	8637339	8613038	8499353	2.57	cps
Scandium	45-1	5555780	5816786	5832431	5734999	2.71	cps
Scandium	45-2	308189	308085	307679	307984	0.09	cps
Selenium	77-2	7	3	10	7	50.03	cps
Selenium	78-2	80	106	102	96	14.66	cps
Selenium	82-1	732	721	611	688	9.70	cps
Silicon	28-1	5375149	5185174	5238725	5266349	1.86	cps
Silver	109-1	183	250	217	217	15.38	cps
Silver	107-1	183	192	200	192	4.35	cps
Sodium	23-2	4974968	4900796	4955832	4943865	0.78	cps
Strontium	86-1	95912	94577	95894	95461	0.80	cps
Strontium	88-1	837894	833323	832396	834538	0.35	cps
Sulfur	34-1	502963	500595	498201	500587	0.48	cps
Terbium	159-1	10405929	10584680	10649547	10546719	1.20	cps
Terbium	159-2	6452804	6473043	6556204	6494017	0.84	cps
Thallium	203-1	183	275	217	225	20.62	cps
Thallium	205-1	433	558	517	503	12.66	cps
Tin	118-1	650	617	542	603	9.21	cps
Titanium	47-1	708	875	733	772	11.64	cps
Uranium	238-1	250	217	258	242	9.12	cps
Vanadium	51-2	223	200	227	217	6.71	cps
Yttrium	89-2	1696828	1709928	1692314	1699690	0.54	cps
Yttrium	89-1	9607015	9895304	9838344	9780221	1.56	cps
Zinc	66-2	84429	83799	84094	84107	0.37	cps
Zirconium	90-1	600	892	675	722	20.97	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-34	Instrumnet Name :	P7
Client Sample ID :	R04201KI000000.6F-031	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:21:19	DataFile Name :	160SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	158	125	125	26.67	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-35	Instrumnet Name :	P7
Client Sample ID :	R04201KI000000.7F-032	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:24:53	DataFile Name :	161SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1117	1042	1125	1095	4.19	cps
Antimony	121-1	1108	1125	908	1047	11.51	cps
Arsenic	75-2	391	341	376	369	6.96	cps
Barium	135-1	44932	43929	44113	44324	1.20	cps
Barium	137-1	76586	76537	77291	76805	0.55	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	5894153	5855441	5876554	5875382	0.33	cps
Bismuth	209-2	4413202	4433796	4472916	4439971	0.68	cps
Boron	10-1	1342	1058	1142	1181	12.34	cps
Boron	11-1	6402	6752	6927	6693	4.00	cps
Cadmium	106-1	2442	2684	2534	2553	4.78	cps
Cadmium	108-1	13	8	8	10	24.77	cps
Cadmium	111-1	1734	1902	1801	1812	4.66	cps
Calcium	43-1	268589	261906	264418	264971	1.27	cps
Calcium	44-1	4391175	4352824	4365854	4369951	0.45	cps
Chromium	52-2	2067	2067	2137	2090	1.93	cps
Cobalt	59-2	267	250	230	249	7.37	cps
Copper	63-2	439690	442184	439816	440564	0.32	cps
Dysprosium	156-2	7	30	20	19	61.96	cps
Dysprosium	156-1	25	58	50	44	39.04	cps
Erbium	164-1	67	67	33	56	34.65	cps
Erbium	164-2	40	37	43	40	8.32	cps
Gadolinium	160-2	33	57	53	48	26.42	cps
Gadolinium	160-1	75	117	125	106	25.38	cps
Holmium	165-2	6462767	6455267	6458917	6458984	0.06	cps
Holmium	165-1	10240592	10014074	9787443	10014037	2.26	cps
Indium	115-1	8711962	8587882	8636641	8645495	0.72	cps
Indium	115-2	2011173	2028395	2006089	2015219	0.58	cps
Iron	56-2	194632	195907	200775	197105	1.64	cps
Iron	57-2	4601	5095	4768	4821	5.22	cps
Lead	206-1	2417	2300	2339	2352	2.53	cps
Lead	207-1	2039	1900	1911	1950	3.96	cps
Lead	208-1	9174	9052	9029	9085	0.86	cps
Lithium	6-1	445021	442832	442515	443456	0.31	cps
Magnesium	24-2	410979	408866	409771	409872	0.26	cps
Manganese	55-2	38688	38327	38504	38506	0.47	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-35	Instrumnet Name :	P7
Client Sample ID :	R04201KI000000.7F-032	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:24:53	DataFile Name :	161SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	867	692	733	764	11.97	cps
Molybdenum	95-1	767	858	825	817	5.68	cps
Molybdenum	96-1	900	742	942	861	12.25	cps
Molybdenum	97-1	742	567	567	625	16.17	cps
Molybdenum	98-1	1225	1292	1383	1300	6.11	cps
Neodymium	150-1	47	33	40	40	16.68	cps
Neodymium	150-2	10	23	17	17	39.99	cps
Nickel	60-2	763	790	773	776	1.74	cps
Phosphorus	31-2	4809	4943	4409	4720	5.88	cps
Potassium	39-2	224982	230371	223323	226225	1.63	cps
Rhodium	103-2	5055069	5036059	5017172	5036100	0.38	cps
Rhodium	103-1	8689053	8541342	8593758	8608051	0.87	cps
Scandium	45-1	5750820	5694231	5728298	5724450	0.50	cps
Scandium	45-2	310356	311228	307481	309688	0.63	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	81	83	89	85	4.56	cps
Selenium	82-1	667	737	513	639	17.92	cps
Silicon	28-1	5592032	5524622	5550842	5555832	0.61	cps
Silver	109-1	67	117	125	103	30.70	cps
Silver	107-1	125	67	100	97	30.10	cps
Sodium	23-2	4944954	4932539	4944112	4940535	0.14	cps
Strontium	86-1	96045	94703	95710	95486	0.73	cps
Strontium	88-1	827734	825677	825004	826138	0.17	cps
Sulfur	34-1	500497	494324	496211	497011	0.64	cps
Terbium	159-1	10709810	10597719	10535898	10614476	0.83	cps
Terbium	159-2	6410071	6356023	6504198	6423431	1.17	cps
Thallium	203-1	225	233	192	217	10.18	cps
Thallium	205-1	433	742	508	561	28.66	cps
Tin	118-1	35203	35061	35237	35167	0.27	cps
Titanium	47-1	717	4005	692	1805	105.61	cps
Uranium	238-1	217	175	167	186	14.39	cps
Vanadium	51-2	233	207	197	212	8.93	cps
Yttrium	89-2	1706173	1704780	1702038	1704330	0.12	cps
Yttrium	89-1	9923571	9811771	9832995	9856112	0.60	cps
Zinc	66-2	9216	9243	9290	9250	0.40	cps
Zirconium	90-1	867	800	758	808	6.76	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-35	Instrumnet Name :	P7
Client Sample ID :	R04201KI000000.7F-032	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:24:53	DataFile Name :	161SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	158	175	164	5.87	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1371-36 Instrumnet Name : P7
 Client Sample ID : R04201KI000000.8F-033 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 23:28:26 DataFile Name : 162SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1342	1142	1108	1197	10.54	cps
Antimony	121-1	575	842	767	728	18.90	cps
Arsenic	75-2	191	191	204	195	3.84	cps
Barium	135-1	39440	39766	39340	39515	0.56	cps
Barium	137-1	69516	67841	68168	68508	1.30	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	5886965	5979597	6000973	5955845	1.02	cps
Bismuth	209-2	4431564	4456907	4481927	4456799	0.57	cps
Boron	10-1	858	850	767	825	6.14	cps
Boron	11-1	4409	4759	4684	4618	3.99	cps
Cadmium	106-1	2942	2625	2684	2750	6.13	cps
Cadmium	108-1	29	21	13	21	40.01	cps
Cadmium	111-1	2077	1886	1924	1962	5.15	cps
Calcium	43-1	233020	236767	233770	234519	0.85	cps
Calcium	44-1	3836733	3820809	3810945	3822829	0.34	cps
Chromium	52-2	2270	2240	2474	2328	5.45	cps
Cobalt	59-2	550	503	400	484	15.85	cps
Copper	63-2	638045	646642	649794	644827	0.94	cps
Dysprosium	156-2	10	13	30	18	60.28	cps
Dysprosium	156-1	8	50	58	39	68.89	cps
Erbium	164-1	58	33	83	58	42.86	cps
Erbium	164-2	27	27	23	26	7.55	cps
Gadolinium	160-2	37	47	77	53	39.03	cps
Gadolinium	160-1	83	75	83	81	5.98	cps
Holmium	165-2	6415358	6377996	6535653	6443002	1.28	cps
Holmium	165-1	10251570	9978695	10030829	10087031	1.44	cps
Indium	115-1	8831125	8825203	8796356	8817561	0.21	cps
Indium	115-2	1991464	2018871	2010981	2007106	0.70	cps
Iron	56-2	563454	571316	574254	569675	0.98	cps
Iron	57-2	14001	13696	14302	14000	2.16	cps
Lead	206-1	13307	13657	13969	13644	2.43	cps
Lead	207-1	11511	10688	11166	11122	3.72	cps
Lead	208-1	52197	52420	52391	52336	0.23	cps
Lithium	6-1	447391	448757	446035	447395	0.30	cps
Magnesium	24-2	353815	354677	357226	355239	0.50	cps
Manganese	55-2	30742	31267	31380	31130	1.09	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-36	Instrumnet Name :	P7
Client Sample ID :	R04201KI000000.8F-033	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:28:26	DataFile Name :	162SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	550	550	708	603	15.17	cps
Molybdenum	95-1	633	642	642	639	0.75	cps
Molybdenum	96-1	758	675	742	725	6.08	cps
Molybdenum	97-1	517	617	575	569	8.82	cps
Molybdenum	98-1	1000	1058	1042	1033	2.91	cps
Neodymium	150-1	13	40	7	20	88.19	cps
Neodymium	150-2	13	3	13	10	57.75	cps
Nickel	60-2	92737	93804	92603	93048	0.71	cps
Phosphorus	31-2	4134	4384	3976	4165	4.94	cps
Potassium	39-2	223677	227002	226130	225603	0.76	cps
Rhodium	103-2	4971702	5049804	5059324	5026943	0.96	cps
Rhodium	103-1	8702136	8659373	8683266	8681592	0.25	cps
Scandium	45-1	5751120	5816861	5781420	5783134	0.57	cps
Scandium	45-2	305273	310358	308646	308092	0.84	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	104	106	107	106	1.75	cps
Selenium	82-1	804	789	721	771	5.69	cps
Silicon	28-1	5041372	4984480	5009903	5011918	0.57	cps
Silver	109-1	142	208	175	175	19.05	cps
Silver	107-1	200	250	133	194	30.10	cps
Sodium	23-2	4795382	4854626	4863991	4837999	0.77	cps
Strontium	86-1	83761	85983	85169	84971	1.32	cps
Strontium	88-1	740080	737937	735122	737713	0.34	cps
Sulfur	34-1	495589	496860	495136	495862	0.18	cps
Terbium	159-1	10743012	10664736	10413803	10607184	1.62	cps
Terbium	159-2	6492883	6408348	6467488	6456240	0.67	cps
Thallium	203-1	208	225	258	231	11.04	cps
Thallium	205-1	458	567	517	514	10.55	cps
Tin	118-1	675	767	642	694	9.32	cps
Titanium	47-1	558	600	692	617	11.06	cps
Uranium	238-1	275	208	242	242	13.80	cps
Vanadium	51-2	143	163	220	176	22.65	cps
Yttrium	89-2	1688211	1709483	1696536	1698076	0.63	cps
Yttrium	89-1	9968739	9917077	9840923	9908913	0.65	cps
Zinc	66-2	122569	123009	122202	122593	0.33	cps
Zirconium	90-1	900	642	792	778	16.68	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1371-36	Instrumnet Name :	P7
Client Sample ID :	R04201KI000000.8F-033	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:28:26	DataFile Name :	162SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	183	175	172	7.39	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1369-04 Instrumnet Name : P7
 Client Sample ID : X04402CR00205A.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 23:31:59 DataFile Name : 163SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	30290	30824	29797	30304	1.70	cps
Antimony	121-1	1617	1558	1508	1561	3.47	cps
Arsenic	75-2	376	354	359	363	3.19	cps
Barium	135-1	92800	92977	91929	92569	0.61	cps
Barium	137-1	164480	160882	164180	163181	1.22	cps
Beryllium	9-1	61	56	50	56	10.00	cps
Bismuth	209-1	5701331	5746660	5757632	5735208	0.52	cps
Bismuth	209-2	4205307	4265609	4250419	4240445	0.74	cps
Boron	10-1	1008	1067	942	1006	6.22	cps
Boron	11-1	4918	4959	5301	5059	4.16	cps
Cadmium	106-1	2759	2409	2742	2636	7.49	cps
Cadmium	108-1	221	158	163	181	19.35	cps
Cadmium	111-1	3389	3171	3606	3389	6.41	cps
Calcium	43-1	210622	209903	210411	210312	0.18	cps
Calcium	44-1	3442603	3413854	3411707	3422721	0.50	cps
Chromium	52-2	4911	5008	5001	4973	1.09	cps
Cobalt	59-2	8563	8643	8799	8668	1.39	cps
Copper	63-2	28181163	28240548	28280064	28233925	0.18	cps
Dysprosium	156-2	797	863	713	791	9.50	cps
Dysprosium	156-1	1158	1158	1158	1158	0.00	cps
Erbium	164-1	1158	1092	1075	1108	3.98	cps
Erbium	164-2	657	723	623	668	7.63	cps
Gadolinium	160-2	933	797	930	887	8.79	cps
Gadolinium	160-1	1167	1350	1375	1297	8.77	cps
Holmium	165-2	6238229	6221132	6246447	6235269	0.21	cps
Holmium	165-1	9749854	9836147	9655724	9747242	0.93	cps
Indium	115-1	8341049	8356541	8466883	8388158	0.82	cps
Indium	115-2	1920978	1930329	1922329	1924545	0.26	cps
Iron	56-2	4706214	4703017	4690431	4699887	0.18	cps
Iron	57-2	114012	115552	116027	115197	0.91	cps
Lead	206-1	171155	171376	172652	171728	0.47	cps
Lead	207-1	142281	141304	144703	142763	1.23	cps
Lead	208-1	664363	664882	673933	667726	0.81	cps
Lithium	6-1	437411	440497	434518	437475	0.68	cps
Magnesium	24-2	403030	403949	401666	402882	0.29	cps
Manganese	55-2	1150287	1151368	1150072	1150575	0.06	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-04	Instrumnet Name :	P7
Client Sample ID :	X04402CR00205A.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:31:59	DataFile Name :	163SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	792	825	650	756	12.30	cps
Molybdenum	95-1	92	83	183	119	46.45	cps
Molybdenum	96-1	317	275	292	294	7.12	cps
Molybdenum	97-1	258	267	242	256	4.98	cps
Molybdenum	98-1	183	150	183	172	11.17	cps
Neodymium	150-1	1327	1093	1260	1227	9.80	cps
Neodymium	150-2	513	603	620	579	9.91	cps
Nickel	60-2	11575	11825	11798	11733	1.17	cps
Phosphorus	31-2	2759	2759	2684	2734	1.58	cps
Potassium	39-2	230228	228508	228135	228957	0.49	cps
Rhodium	103-2	4847089	4865124	4908893	4873702	0.65	cps
Rhodium	103-1	8337504	8233996	8233262	8268254	0.73	cps
Scandium	45-1	5496046	5503708	5423232	5474329	0.81	cps
Scandium	45-2	293760	295483	294231	294491	0.30	cps
Selenium	77-2	7	17	10	11	45.82	cps
Selenium	78-2	96	104	98	99	3.88	cps
Selenium	82-1	617	655	690	654	5.61	cps
Silicon	28-1	5383625	5444529	5316626	5381594	1.19	cps
Silver	109-1	4951	4368	3892	4404	12.04	cps
Silver	107-1	5568	5185	4476	5076	10.91	cps
Sodium	23-2	4724788	4692792	4710442	4709341	0.34	cps
Strontium	86-1	80225	82428	80149	80934	1.60	cps
Strontium	88-1	696206	694271	696399	695625	0.17	cps
Sulfur	34-1	452774	451564	446969	450436	0.68	cps
Terbium	159-1	10408931	10208740	10109440	10242370	1.49	cps
Terbium	159-2	6213087	6304936	6274142	6264055	0.75	cps
Thallium	203-1	92	67	58	72	24.02	cps
Thallium	205-1	192	158	150	167	13.23	cps
Tin	118-1	6285	6535	6677	6499	3.05	cps
Titanium	47-1	16727	17561	16718	17002	2.85	cps
Uranium	238-1	4376	4576	4976	4643	6.58	cps
Vanadium	51-2	1753	1917	1883	1851	4.66	cps
Yttrium	89-2	1606156	1620171	1620595	1615641	0.51	cps
Yttrium	89-1	9581099	9399082	9516928	9499036	0.97	cps
Zinc	66-2	1255331	1260346	1256885	1257521	0.20	cps
Zirconium	90-1	2092	2284	2100	2159	5.02	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1369-04	Instrumnet Name :	P7
Client Sample ID :	X04402CR00205A.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:31:59	DataFile Name :	163SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	592	450	483	508	14.57	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96357BL	Instrumnet Name :	P7
Client Sample ID :	PB96357BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:35:32	DataFile Name :	164CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	108	125	103	24.77	cps
Antimony	121-1	58	42	83	61	34.32	cps
Arsenic	75-2	4	7	19	10	78.08	cps
Barium	135-1	33	83	17	44	78.07	cps
Barium	137-1	92	50	92	78	30.93	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5773406	5794948	5757867	5775407	0.32	cps
Bismuth	209-2	4326915	4347521	4334970	4336469	0.24	cps
Boron	10-1	100	92	100	97	4.95	cps
Boron	11-1	367	483	350	400	18.16	cps
Cadmium	106-1	2750	2409	2659	2606	6.79	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Cadmium	111-1	1922	1683	1855	1820	6.78	cps
Calcium	43-1	992	1108	1025	1042	5.77	cps
Calcium	44-1	32528	31643	30274	31482	3.61	cps
Chromium	52-2	1097	1080	957	1045	7.32	cps
Cobalt	59-2	107	90	97	98	8.58	cps
Copper	63-2	2597	2660	2567	2608	1.83	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	25	42	58	42	40.00	cps
Erbium	164-2	10	20	13	14	35.26	cps
Gadolinium	160-2	40	17	17	24	55.10	cps
Gadolinium	160-1	75	75	75	75	0.00	cps
Holmium	165-2	6222050	6240034	6215109	6225731	0.21	cps
Holmium	165-1	9753604	9567901	9586256	9635921	1.06	cps
Indium	115-1	8255545	8250513	8188153	8231404	0.46	cps
Indium	115-2	1917984	1901549	1911500	1910345	0.43	cps
Iron	56-2	5762	5673	5779	5738	0.99	cps
Iron	57-2	106	111	100	106	5.26	cps
Lead	206-1	1161	1245	1350	1252	7.56	cps
Lead	207-1	1250	1233	1095	1193	7.16	cps
Lead	208-1	5139	5045	5067	5084	0.97	cps
Lithium	6-1	446451	444191	442662	444435	0.43	cps
Magnesium	24-2	275	200	208	228	18.05	cps
Manganese	55-2	173	183	153	170	8.99	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96357BL	Instrumnet Name :	P7
Client Sample ID :	PB96357BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:35:32	DataFile Name :	164CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	192	200	203	6.28	cps
Molybdenum	95-1	8	17	25	17	50.01	cps
Molybdenum	96-1	92	208	92	131	51.59	cps
Molybdenum	97-1	233	125	208	189	30.03	cps
Molybdenum	98-1	42	50	25	39	32.73	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	43	57	43	48	16.12	cps
Phosphorus	31-2	158	150	158	156	3.09	cps
Potassium	39-2	39144	39830	39554	39509	0.87	cps
Rhodium	103-2	4818731	4820666	4797366	4812254	0.27	cps
Rhodium	103-1	8209061	8190189	8238656	8212635	0.30	cps
Scandium	45-1	5484621	5404410	5393153	5427395	0.92	cps
Scandium	45-2	289334	288893	287044	288423	0.42	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	96	87	83	89	7.51	cps
Selenium	82-1	721	578	579	626	13.17	cps
Silicon	28-1	527843	532288	532513	530882	0.50	cps
Silver	109-1	183	192	217	197	8.80	cps
Silver	107-1	225	142	233	200	25.35	cps
Sodium	23-2	28319	28194	29237	28584	1.99	cps
Strontium	86-1	1142	1267	1392	1267	9.87	cps
Strontium	88-1	442	425	475	447	5.69	cps
Sulfur	34-1	414471	416407	415216	415365	0.24	cps
Terbium	159-1	10280821	10167328	10230672	10226274	0.56	cps
Terbium	159-2	6298947	6264276	6231602	6264942	0.54	cps
Thallium	203-1	17	17	67	33	86.59	cps
Thallium	205-1	42	67	83	64	32.83	cps
Tin	118-1	1258	1367	1267	1297	4.65	cps
Titanium	47-1	225	183	242	217	13.87	cps
Uranium	238-1	42	42	25	36	26.65	cps
Vanadium	51-2	30	30	17	26	30.11	cps
Yttrium	89-2	1602645	1599813	1596076	1599511	0.21	cps
Yttrium	89-1	9266446	9326454	9255291	9282731	0.41	cps
Zinc	66-2	373	383	390	382	2.20	cps
Zirconium	90-1	533	425	375	444	18.21	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96357BL	Instrumnet Name :	P7
Client Sample ID :	PB96357BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:35:32	DataFile Name :	164CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	142	50	108	46.79	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96357BS	Instrumnet Name :	P7
Client Sample ID :	PB96357BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:39:06	DataFile Name :	165CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	108	133	114	15.23	cps
Antimony	121-1	67	58	83	69	18.33	cps
Arsenic	75-2	9	9	15	11	28.84	cps
Barium	135-1	100	167	108	125	29.06	cps
Barium	137-1	125	175	158	153	16.66	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5746214	5823807	5871237	5813753	1.09	cps
Bismuth	209-2	4336629	4311029	4340265	4329308	0.37	cps
Boron	10-1	83	75	75	78	6.19	cps
Boron	11-1	367	392	333	364	8.04	cps
Cadmium	106-1	2450	2484	2709	2548	5.52	cps
Cadmium	108-1	4	13	21	13	66.64	cps
Cadmium	111-1	1716	1730	1886	1777	5.29	cps
Calcium	43-1	1367	1358	1408	1378	1.94	cps
Calcium	44-1	35652	35067	35268	35329	0.84	cps
Chromium	52-2	940	1033	1087	1020	7.28	cps
Cobalt	59-2	117	160	220	166	31.34	cps
Copper	63-2	1897	1890	1747	1845	4.59	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	17	17	42	25	57.73	cps
Erbium	164-1	25	17	17	19	24.73	cps
Erbium	164-2	20	17	30	22	31.22	cps
Gadolinium	160-2	43	27	27	32	29.85	cps
Gadolinium	160-1	125	50	83	86	43.64	cps
Holmium	165-2	6187944	6214443	6237232	6213206	0.40	cps
Holmium	165-1	9756346	9742694	9894794	9797945	0.86	cps
Indium	115-1	8268916	8265873	8353549	8296113	0.60	cps
Indium	115-2	1913370	1900446	1914641	1909486	0.41	cps
Iron	56-2	5940	5246	5951	5712	7.08	cps
Iron	57-2	106	106	189	133	36.09	cps
Lead	206-1	3800880	3752583	3865064	3806176	1.48	cps
Lead	207-1	3396281	3395457	3439709	3410482	0.74	cps
Lead	208-1	15369652	15288040	15634842	15430844	1.18	cps
Lithium	6-1	442769	437522	438777	439689	0.62	cps
Magnesium	24-2	267	308	225	267	15.63	cps
Manganese	55-2	5394	5424	5414	5411	0.28	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96357BS	Instrumnet Name :	P7
Client Sample ID :	PB96357BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:39:06	DataFile Name :	165CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	200	267	261	22.42	cps
Molybdenum	95-1	125	83	117	108	20.35	cps
Molybdenum	96-1	125	125	108	119	8.06	cps
Molybdenum	97-1	167	217	200	194	13.09	cps
Molybdenum	98-1	167	125	150	147	14.24	cps
Neodymium	150-1	13	13	27	18	43.33	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	57	57	90	68	28.39	cps
Phosphorus	31-2	183	117	208	169	27.97	cps
Potassium	39-2	40005	38835	38693	39178	1.84	cps
Rhodium	103-2	4778125	4821025	4855122	4818091	0.80	cps
Rhodium	103-1	8230501	8311219	8284792	8275504	0.50	cps
Scandium	45-1	5465483	5467385	5516690	5483186	0.53	cps
Scandium	45-2	287676	287340	289584	288200	0.42	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	131	89	72	98	31.33	cps
Selenium	82-1	645	624	641	637	1.75	cps
Silicon	28-1	525960	526638	527277	526625	0.13	cps
Silver	109-1	108	92	100	100	8.33	cps
Silver	107-1	158	100	158	139	24.25	cps
Sodium	23-2	24204	24846	24871	24640	1.54	cps
Strontium	86-1	1217	1333	1200	1250	5.81	cps
Strontium	88-1	550	775	692	672	16.92	cps
Sulfur	34-1	425557	422762	419765	422695	0.69	cps
Terbium	159-1	10171787	10206847	10418553	10265729	1.30	cps
Terbium	159-2	6222342	6178188	6251590	6217373	0.59	cps
Thallium	203-1	108	42	42	64	60.24	cps
Thallium	205-1	183	150	117	150	22.22	cps
Tin	118-1	1634	1667	1925	1742	9.17	cps
Titanium	47-1	175	150	142	156	11.15	cps
Uranium	238-1	42	25	33	33	25.01	cps
Vanadium	51-2	10	20	17	16	32.73	cps
Yttrium	89-2	1599769	1599275	1613471	1604172	0.50	cps
Yttrium	89-1	9301246	9333267	9413962	9349492	0.62	cps
Zinc	66-2	283	233	327	281	16.62	cps
Zirconium	90-1	675	525	592	597	12.58	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96357BS	Instrumnet Name :	P7
Client Sample ID :	PB96357BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:39:06	DataFile Name :	165CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	142	75	117	31.14	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-01	Instrumnet Name :	P7
Client Sample ID :	X06102CR000212.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:42:40	DataFile Name :	166SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1609	2051	1800	1820	12.18	cps
Antimony	121-1	700	667	800	722	9.61	cps
Arsenic	75-2	170	161	178	170	4.92	cps
Barium	135-1	44899	44029	46178	45035	2.40	cps
Barium	137-1	77233	79243	78372	78282	1.29	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	6071744	6114416	6090071	6092077	0.35	cps
Bismuth	209-2	4533189	4569864	4515253	4539435	0.61	cps
Boron	10-1	850	742	900	831	9.75	cps
Boron	11-1	4551	4968	4809	4776	4.41	cps
Cadmium	106-1	2659	2867	2609	2712	5.05	cps
Cadmium	108-1	13	4	29	15	83.31	cps
Cadmium	111-1	1973	2079	1893	1982	4.70	cps
Calcium	43-1	236369	236223	234600	235731	0.42	cps
Calcium	44-1	3867268	3884122	3843703	3865031	0.53	cps
Chromium	52-2	1443	1497	1447	1462	2.04	cps
Cobalt	59-2	400	310	420	377	15.56	cps
Copper	63-2	671271	672445	671625	671780	0.09	cps
Dysprosium	156-2	20	23	33	26	27.15	cps
Dysprosium	156-1	67	67	75	69	6.93	cps
Erbium	164-1	42	50	92	61	43.83	cps
Erbium	164-2	43	33	67	48	35.81	cps
Gadolinium	160-2	83	57	33	58	43.30	cps
Gadolinium	160-1	83	50	100	78	32.73	cps
Holmium	165-2	6435313	6546031	6581161	6520835	1.17	cps
Holmium	165-1	10277558	10160453	10145080	10194364	0.71	cps
Indium	115-1	8816469	8858776	8734638	8803294	0.72	cps
Indium	115-2	1996577	1993325	2008539	1999481	0.40	cps
Iron	56-2	104359	107441	102528	104776	2.37	cps
Iron	57-2	2767	2411	2389	2523	8.41	cps
Lead	206-1	5874	6313	6113	6100	3.60	cps
Lead	207-1	5435	5018	4801	5084	6.33	cps
Lead	208-1	23514	23625	23403	23514	0.47	cps
Lithium	6-1	464942	455334	458085	459454	1.08	cps
Magnesium	24-2	397061	391709	395818	394863	0.71	cps
Manganese	55-2	32496	31614	31825	31978	1.44	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-01	Instrumnet Name :	P7
Client Sample ID :	X06102CR000212.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:42:40	DataFile Name :	166SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	633	558	550	581	7.91	cps
Molybdenum	95-1	267	300	350	306	13.73	cps
Molybdenum	96-1	442	542	467	483	10.77	cps
Molybdenum	97-1	375	333	325	344	7.78	cps
Molybdenum	98-1	467	583	617	556	14.18	cps
Neodymium	150-1	47	67	47	53	21.65	cps
Neodymium	150-2	10	30	30	23	49.49	cps
Nickel	60-2	9140	9133	9330	9201	1.21	cps
Phosphorus	31-2	5026	4618	4826	4823	4.23	cps
Potassium	39-2	223694	221580	222546	222607	0.48	cps
Rhodium	103-2	5046225	5021368	5047743	5038446	0.29	cps
Rhodium	103-1	8593864	8668930	8643625	8635473	0.44	cps
Scandium	45-1	5789194	5781114	5751171	5773826	0.35	cps
Scandium	45-2	304197	302642	302060	302967	0.36	cps
Selenium	77-2	7	10	0	6	91.64	cps
Selenium	78-2	100	96	78	91	13.03	cps
Selenium	82-1	617	776	604	666	14.36	cps
Silicon	28-1	5354626	5217918	5253562	5275369	1.34	cps
Silver	109-1	183	200	292	225	25.93	cps
Silver	107-1	258	275	317	283	10.60	cps
Sodium	23-2	4670224	4672868	4646310	4663134	0.31	cps
Strontium	86-1	90459	88380	90770	89870	1.45	cps
Strontium	88-1	772595	771181	770219	771332	0.15	cps
Sulfur	34-1	494674	494886	496503	495354	0.20	cps
Terbium	159-1	10906618	10725571	10880217	10837469	0.90	cps
Terbium	159-2	6525312	6470738	6501370	6499140	0.42	cps
Thallium	203-1	100	58	67	75	29.39	cps
Thallium	205-1	75	92	108	92	18.18	cps
Tin	118-1	983	733	700	806	19.22	cps
Titanium	47-1	683	733	892	770	14.14	cps
Uranium	238-1	242	308	267	272	12.37	cps
Vanadium	51-2	170	200	207	192	10.16	cps
Yttrium	89-2	1689742	1682063	1683088	1684965	0.25	cps
Yttrium	89-1	9886241	9918680	10062123	9955681	0.94	cps
Zinc	66-2	49306	49213	48741	49087	0.62	cps
Zirconium	90-1	933	1050	950	978	6.45	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-01	Instrumnet Name :	P7
Client Sample ID :	X06102CR000212.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:42:40	DataFile Name :	166SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	133	150	169	28.82	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:46:13	DataFile Name :	167CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	150	267	258	225	28.93	cps
Antimony	121-1	83	58	25	56	52.68	cps
Arsenic	75-2	11	9	7	9	19.98	cps
Barium	135-1	358	358	317	344	6.99	cps
Barium	137-1	600	650	550	600	8.33	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5849069	5845301	5907718	5867363	0.60	cps
Bismuth	209-2	4288105	4355391	4363810	4335769	0.96	cps
Boron	10-1	33	117	75	75	55.56	cps
Boron	11-1	408	433	250	364	27.32	cps
Cadmium	106-1	2734	2525	2759	2673	4.79	cps
Cadmium	108-1	4	17	0	7	124.88	cps
Cadmium	111-1	1927	1764	1935	1876	5.14	cps
Calcium	43-1	1742	1875	1700	1772	5.16	cps
Calcium	44-1	42253	40064	40481	40933	2.84	cps
Chromium	52-2	1033	1133	1127	1098	5.09	cps
Cobalt	59-2	147	147	160	151	5.09	cps
Copper	63-2	1903	1867	1823	1865	2.15	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Erbium	164-1	67	75	33	58	37.80	cps
Erbium	164-2	20	10	17	16	32.73	cps
Gadolinium	160-2	33	30	27	30	11.10	cps
Gadolinium	160-1	83	50	50	61	31.50	cps
Holmium	165-2	6210466	6245714	6272308	6242829	0.50	cps
Holmium	165-1	9592170	9774936	9734652	9700586	0.99	cps
Indium	115-1	8414110	8450433	8351434	8405325	0.60	cps
Indium	115-2	1916993	1925052	1929186	1923744	0.32	cps
Iron	56-2	8681	8736	8580	8666	0.91	cps
Iron	57-2	167	161	172	167	3.33	cps
Lead	206-1	3746855	3720223	3716338	3727805	0.45	cps
Lead	207-1	3352000	3325396	3374019	3350472	0.73	cps
Lead	208-1	15221765	15063541	15159168	15148158	0.53	cps
Lithium	6-1	439831	438052	437050	438311	0.32	cps
Magnesium	24-2	442	425	400	422	4.97	cps
Manganese	55-2	1020	873	987	960	8.01	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:46:13	DataFile Name :	167CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	233	283	247	12.76	cps
Molybdenum	95-1	133	92	117	114	18.41	cps
Molybdenum	96-1	225	92	83	133	59.62	cps
Molybdenum	97-1	217	267	142	208	30.20	cps
Molybdenum	98-1	200	175	183	186	6.84	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	97	123	123	114	13.45	cps
Phosphorus	31-2	133	208	117	153	31.96	cps
Potassium	39-2	39262	39520	39604	39462	0.45	cps
Rhodium	103-2	4847201	4851940	4861356	4853499	0.15	cps
Rhodium	103-1	8337122	8276683	8313850	8309218	0.37	cps
Scandium	45-1	5474748	5491369	5470576	5478898	0.20	cps
Scandium	45-2	289514	292155	290735	290801	0.45	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	111	119	85	105	16.68	cps
Selenium	82-1	741	576	732	683	13.61	cps
Silicon	28-1	525698	526280	527293	526424	0.15	cps
Silver	109-1	67	67	58	64	7.53	cps
Silver	107-1	83	150	92	108	33.53	cps
Sodium	23-2	24429	25531	26015	25325	3.21	cps
Strontium	86-1	1233	1342	1350	1308	4.97	cps
Strontium	88-1	1250	1433	1425	1370	7.56	cps
Sulfur	34-1	415935	415320	417523	416259	0.27	cps
Terbium	159-1	10222574	10349765	10365425	10312588	0.76	cps
Terbium	159-2	6253910	6310294	6304589	6289598	0.49	cps
Thallium	203-1	33	92	50	58	51.51	cps
Thallium	205-1	167	142	225	178	24.05	cps
Tin	118-1	1800	1675	2042	1839	10.14	cps
Titanium	47-1	150	283	292	242	32.89	cps
Uranium	238-1	42	33	58	44	28.65	cps
Vanadium	51-2	13	13	17	14	13.35	cps
Yttrium	89-2	1610640	1613059	1620645	1614781	0.32	cps
Yttrium	89-1	9578819	9463822	9552315	9531652	0.63	cps
Zinc	66-2	1187	1207	1153	1182	2.28	cps
Zirconium	90-1	658	592	617	622	5.41	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV11	Instrumnet Name :	P7
Client Sample ID :	CCV11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:46:13	DataFile Name :	167CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	150	133	128	19.93	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB11	Instrumnet Name :	P7
Client Sample ID :	CCB11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:49:47	DataFile Name :	168CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	42	75	64	30.12	cps
Antimony	121-1	33	58	58	50	28.88	cps
Arsenic	75-2	11	11	19	14	31.50	cps
Barium	135-1	42	17	67	42	60.00	cps
Barium	137-1	75	100	33	69	48.50	cps
Beryllium	9-1	0	0	22	7	173.21	cps
Bismuth	209-1	5702608	5719069	5736925	5719534	0.30	cps
Bismuth	209-2	4268629	4265072	4268127	4267276	0.05	cps
Boron	10-1	67	42	33	47	36.74	cps
Boron	11-1	233	242	275	250	8.82	cps
Cadmium	106-1	2675	2775	2809	2753	2.52	cps
Cadmium	108-1	0	4	8	4	99.96	cps
Cadmium	111-1	1873	1952	1960	1928	2.51	cps
Calcium	43-1	1308	1325	1125	1253	8.86	cps
Calcium	44-1	32253	31318	32144	31905	1.60	cps
Chromium	52-2	930	990	1043	988	5.74	cps
Cobalt	59-2	97	100	103	100	3.33	cps
Copper	63-2	1213	1110	1163	1162	4.45	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Erbium	164-1	58	42	25	42	40.00	cps
Erbium	164-2	20	13	23	19	26.96	cps
Gadolinium	160-2	37	27	40	34	20.14	cps
Gadolinium	160-1	67	33	100	67	50.01	cps
Holmium	165-2	6183492	6230514	6185569	6199858	0.43	cps
Holmium	165-1	9652099	9666735	9688056	9668963	0.19	cps
Indium	115-1	8265570	8315066	8416195	8332277	0.92	cps
Indium	115-2	1891239	1908489	1921427	1907052	0.79	cps
Iron	56-2	5012	5045	5201	5086	1.98	cps
Iron	57-2	128	83	100	104	21.65	cps
Lead	206-1	1139	1183	1122	1148	2.75	cps
Lead	207-1	1172	1061	961	1065	9.92	cps
Lead	208-1	4534	4695	4556	4595	1.90	cps
Lithium	6-1	433401	426773	434012	431395	0.93	cps
Magnesium	24-2	208	258	208	225	12.83	cps
Manganese	55-2	110	143	100	118	19.27	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB11	Instrumnet Name :	P7
Client Sample ID :	CCB11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:49:47	DataFile Name :	168CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	200	183	194	4.95	cps
Molybdenum	95-1	17	0	33	17	99.99	cps
Molybdenum	96-1	117	58	92	89	32.92	cps
Molybdenum	97-1	175	158	133	156	13.48	cps
Molybdenum	98-1	25	17	67	36	74.18	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	67	70	73	70	4.76	cps
Phosphorus	31-2	142	150	158	150	5.56	cps
Potassium	39-2	38459	40389	40247	39699	2.71	cps
Rhodium	103-2	4791489	4814145	4863418	4823018	0.76	cps
Rhodium	103-1	8269303	8192410	8320381	8260698	0.78	cps
Scandium	45-1	5467858	5480024	5486740	5478207	0.17	cps
Scandium	45-2	293233	291801	293158	292730	0.28	cps
Selenium	77-2	3	3	10	6	69.34	cps
Selenium	78-2	80	70	104	85	20.35	cps
Selenium	82-1	614	692	545	617	11.91	cps
Silicon	28-1	523705	528180	525792	525892	0.43	cps
Silver	109-1	50	92	83	75	29.40	cps
Silver	107-1	67	67	117	83	34.64	cps
Sodium	23-2	22434	21341	22559	22111	3.03	cps
Strontium	86-1	1342	1142	1333	1272	8.89	cps
Strontium	88-1	408	392	433	411	5.10	cps
Sulfur	34-1	420059	414548	417539	417382	0.66	cps
Terbium	159-1	10220905	10142013	10153215	10172044	0.42	cps
Terbium	159-2	6201813	6215324	6247504	6221547	0.38	cps
Thallium	203-1	25	17	8	17	50.01	cps
Thallium	205-1	75	100	75	83	17.33	cps
Tin	118-1	1192	1150	1342	1228	8.21	cps
Titanium	47-1	117	250	242	203	36.84	cps
Uranium	238-1	25	25	17	22	21.64	cps
Vanadium	51-2	13	17	10	13	25.01	cps
Yttrium	89-2	1607793	1609740	1621971	1613168	0.48	cps
Yttrium	89-1	9336793	9379302	9401174	9372423	0.35	cps
Zinc	66-2	193	217	237	216	10.06	cps
Zirconium	90-1	625	475	517	539	14.37	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB11	Instrumnet Name :	P7
Client Sample ID :	CCB11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:49:47	DataFile Name :	168CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	150	133	128	19.92	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-02 Instrumnet Name : P7
 Client Sample ID : X06102GB000214.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 23:53:21 DataFile Name : 169SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1525	1867	1667	1686	10.18	cps
Antimony	121-1	1550	1292	1417	1420	9.10	cps
Arsenic	75-2	167	183	163	171	6.35	cps
Barium	135-1	48611	48904	48803	48773	0.30	cps
Barium	137-1	84709	82218	84934	83954	1.80	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	5973033	5940756	6080690	5998159	1.22	cps
Bismuth	209-2	4467354	4481784	4559002	4502713	1.09	cps
Boron	10-1	817	767	683	756	8.92	cps
Boron	11-1	4809	4443	4634	4629	3.96	cps
Cadmium	106-1	2675	2792	2734	2734	2.13	cps
Cadmium	108-1	29	13	8	17	66.16	cps
Cadmium	111-1	1861	1975	1920	1919	2.98	cps
Calcium	43-1	239368	238085	240542	239332	0.51	cps
Calcium	44-1	3956329	3942680	3949595	3949534	0.17	cps
Chromium	52-2	1597	1697	1670	1655	3.13	cps
Cobalt	59-2	237	260	290	262	10.20	cps
Copper	63-2	1347094	1340367	1352477	1346646	0.45	cps
Dysprosium	156-2	37	30	40	36	14.32	cps
Dysprosium	156-1	83	58	0	47	90.56	cps
Erbium	164-1	75	58	75	69	13.85	cps
Erbium	164-2	40	23	37	33	26.47	cps
Gadolinium	160-2	30	67	63	53	38.02	cps
Gadolinium	160-1	150	83	92	108	33.53	cps
Holmium	165-2	6473263	6309740	6594922	6459308	2.22	cps
Holmium	165-1	10038148	10008750	9987010	10011303	0.26	cps
Indium	115-1	8764609	8575246	8794379	8711411	1.36	cps
Indium	115-2	2017463	2001907	2031202	2016857	0.73	cps
Iron	56-2	94369	91540	91133	92347	1.91	cps
Iron	57-2	2222	2089	2161	2158	3.09	cps
Lead	206-1	18769	18602	18569	18647	0.58	cps
Lead	207-1	15159	14926	15521	15202	1.97	cps
Lead	208-1	71510	71081	70880	71157	0.45	cps
Lithium	6-1	445441	442161	442945	443516	0.39	cps
Magnesium	24-2	407135	406819	410137	408030	0.45	cps
Manganese	55-2	30819	30886	30966	30890	0.24	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-02	Instrumnet Name :	P7
Client Sample ID :	X06102GB000214.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:53:21	DataFile Name :	169SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	542	292	492	442	29.95	cps
Molybdenum	95-1	275	242	333	283	16.38	cps
Molybdenum	96-1	400	375	442	406	8.30	cps
Molybdenum	97-1	325	358	383	356	8.23	cps
Molybdenum	98-1	542	383	408	444	19.15	cps
Neodymium	150-1	20	33	53	36	47.20	cps
Neodymium	150-2	7	20	13	13	49.99	cps
Nickel	60-2	8913	9113	8723	8916	2.19	cps
Phosphorus	31-2	4584	4659	4801	4681	2.35	cps
Potassium	39-2	226935	227797	229092	227941	0.48	cps
Rhodium	103-2	5006156	5006473	5047893	5020174	0.48	cps
Rhodium	103-1	8650039	8604485	8754317	8669613	0.89	cps
Scandium	45-1	5792803	5742222	5725914	5753646	0.61	cps
Scandium	45-2	307472	305503	306591	306522	0.32	cps
Selenium	77-2	3	10	0	4	114.60	cps
Selenium	78-2	102	98	106	102	3.64	cps
Selenium	82-1	668	778	756	734	7.90	cps
Silicon	28-1	5400421	5311156	5343061	5351546	0.85	cps
Silver	109-1	133	92	175	133	31.25	cps
Silver	107-1	142	125	158	142	11.76	cps
Sodium	23-2	4806051	4766508	4764143	4778901	0.49	cps
Strontium	86-1	91021	89370	91391	90594	1.19	cps
Strontium	88-1	784401	778101	779268	780590	0.43	cps
Sulfur	34-1	487483	488462	489069	488338	0.16	cps
Terbium	159-1	10689525	10698206	10601561	10663097	0.50	cps
Terbium	159-2	6548401	6505547	6501144	6518364	0.40	cps
Thallium	203-1	58	83	33	58	42.85	cps
Thallium	205-1	108	183	183	158	27.35	cps
Tin	118-1	1167	1083	1167	1139	4.22	cps
Titanium	47-1	750	775	700	742	5.15	cps
Uranium	238-1	325	333	208	289	24.19	cps
Vanadium	51-2	217	200	210	209	4.02	cps
Yttrium	89-2	1684491	1685624	1706478	1692198	0.73	cps
Yttrium	89-1	9865813	9918531	9819051	9867799	0.50	cps
Zinc	66-2	168597	169447	169757	169267	0.35	cps
Zirconium	90-1	892	842	1050	928	11.72	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-02	Instrumnet Name :	P7
Client Sample ID :	X06102GB000214.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:53:21	DataFile Name :	169SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	217	167	181	17.48	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-03 Instrumnet Name : P7
 Client Sample ID : X06102GB000214.2F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-30 23:56:54 DataFile Name : 170SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1300	1292	1275	1289	0.99	cps
Antimony	121-1	7027	7052	6110	6730	7.98	cps
Arsenic	75-2	193	209	183	195	6.73	cps
Barium	135-1	47692	45718	47800	47070	2.49	cps
Barium	137-1	81422	81548	81530	81500	0.08	cps
Beryllium	9-1	6	17	0	7	114.54	cps
Bismuth	209-1	5963149	6011424	6007172	5993915	0.45	cps
Bismuth	209-2	4440422	4502493	4475025	4472647	0.70	cps
Boron	10-1	792	842	908	847	6.91	cps
Boron	11-1	4518	4326	4618	4487	3.30	cps
Cadmium	106-1	2609	2709	2592	2636	2.39	cps
Cadmium	108-1	38	29	8	25	60.10	cps
Cadmium	111-1	1825	1909	1834	1856	2.49	cps
Calcium	43-1	236054	235524	234995	235524	0.22	cps
Calcium	44-1	3850352	3849066	3899947	3866455	0.75	cps
Chromium	52-2	1867	1820	1780	1822	2.38	cps
Cobalt	59-2	280	307	297	294	4.58	cps
Copper	63-2	623032	622427	625052	623503	0.22	cps
Dysprosium	156-2	43	33	17	31	43.29	cps
Dysprosium	156-1	42	25	75	47	53.91	cps
Erbium	164-1	67	92	33	64	45.81	cps
Erbium	164-2	67	43	40	50	29.06	cps
Gadolinium	160-2	77	57	57	63	18.23	cps
Gadolinium	160-1	150	50	108	103	48.88	cps
Holmium	165-2	6310947	6484215	6504936	6433366	1.66	cps
Holmium	165-1	10064612	10121607	10199503	10128574	0.67	cps
Indium	115-1	8653060	8731507	8744343	8709637	0.57	cps
Indium	115-2	1993946	1986652	1990096	1990231	0.18	cps
Iron	56-2	125786	123817	124822	124808	0.79	cps
Iron	57-2	2823	3039	3095	2986	4.82	cps
Lead	206-1	94233	93085	93247	93522	0.66	cps
Lead	207-1	78095	79592	80632	79440	1.61	cps
Lead	208-1	364939	366978	369756	367224	0.66	cps
Lithium	6-1	444187	445926	446302	445471	0.25	cps
Magnesium	24-2	399332	399346	396239	398306	0.45	cps
Manganese	55-2	64276	63192	63747	63738	0.85	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-03	Instrumnet Name :	P7
Client Sample ID :	X06102GB000214.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:56:54	DataFile Name :	170SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	517	458	481	6.57	cps
Molybdenum	95-1	275	392	267	311	22.46	cps
Molybdenum	96-1	425	375	375	392	7.37	cps
Molybdenum	97-1	217	325	342	294	23.05	cps
Molybdenum	98-1	467	508	458	478	5.61	cps
Neodymium	150-1	67	27	27	40	57.73	cps
Neodymium	150-2	20	30	30	27	21.65	cps
Nickel	60-2	5681	5778	5725	5728	0.85	cps
Phosphorus	31-2	4718	4793	4668	4726	1.33	cps
Potassium	39-2	223541	222639	224539	223573	0.43	cps
Rhodium	103-2	4980813	4992696	4983277	4985596	0.13	cps
Rhodium	103-1	8560711	8606181	8673061	8613318	0.66	cps
Scandium	45-1	5746753	5693527	5723854	5721378	0.47	cps
Scandium	45-2	304107	302584	302534	303075	0.30	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	76	87	61	75	17.42	cps
Selenium	82-1	630	674	750	685	8.87	cps
Silicon	28-1	5212840	5272423	5296717	5260660	0.82	cps
Silver	109-1	142	125	217	161	30.31	cps
Silver	107-1	150	217	158	175	20.76	cps
Sodium	23-2	4720652	4644595	4689814	4685021	0.82	cps
Strontium	86-1	88028	89672	88464	88721	0.96	cps
Strontium	88-1	771522	771033	771692	771416	0.04	cps
Sulfur	34-1	488439	491354	491405	490399	0.35	cps
Terbium	159-1	10668030	10645212	10623448	10645563	0.21	cps
Terbium	159-2	6440833	6370112	6400916	6403954	0.55	cps
Thallium	203-1	100	100	75	92	15.75	cps
Thallium	205-1	108	100	133	114	15.23	cps
Tin	118-1	1100	958	967	1008	7.88	cps
Titanium	47-1	758	808	1017	861	15.91	cps
Uranium	238-1	325	292	358	325	10.26	cps
Vanadium	51-2	207	230	210	216	5.86	cps
Yttrium	89-2	1666742	1683072	1661328	1670381	0.68	cps
Yttrium	89-1	9811143	9794829	9837886	9814619	0.22	cps
Zinc	66-2	194665	193189	193221	193692	0.44	cps
Zirconium	90-1	800	825	908	845	6.72	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-03	Instrumnet Name :	P7
Client Sample ID :	X06102GB000214.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-30 23:56:54	DataFile Name :	170SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	158	208	183	13.64	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-04	Instrumnet Name :	P7
Client Sample ID :	X06102GB000214.3F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:00:28	DataFile Name :	171SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	975	1133	1142	1083	8.67	cps
Antimony	121-1	775	808	767	783	2.81	cps
Arsenic	75-2	174	211	174	186	11.47	cps
Barium	135-1	48686	48862	49197	48915	0.53	cps
Barium	137-1	85178	86788	87459	86475	1.36	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	6113184	6046032	6070712	6076643	0.56	cps
Bismuth	209-2	4456876	4431871	4430340	4439696	0.34	cps
Boron	10-1	933	833	833	867	6.66	cps
Boron	11-1	4993	5026	4801	4940	2.46	cps
Cadmium	106-1	2734	2909	2850	2831	3.15	cps
Cadmium	108-1	42	25	33	33	25.01	cps
Cadmium	111-1	1926	2048	1984	1986	3.06	cps
Calcium	43-1	240232	243093	239647	240991	0.77	cps
Calcium	44-1	3980172	3978181	3935717	3964690	0.63	cps
Chromium	52-2	1883	1760	1767	1803	3.85	cps
Cobalt	59-2	253	243	267	254	4.60	cps
Copper	63-2	713734	714738	713418	713963	0.10	cps
Dysprosium	156-2	53	37	37	42	22.79	cps
Dysprosium	156-1	17	67	50	44	57.28	cps
Erbium	164-1	58	67	50	58	14.29	cps
Erbium	164-2	37	53	30	40	30.04	cps
Gadolinium	160-2	57	50	87	64	30.31	cps
Gadolinium	160-1	75	92	142	103	33.76	cps
Holmium	165-2	6397171	6343214	6448153	6396179	0.82	cps
Holmium	165-1	10107990	10053725	10136640	10099451	0.42	cps
Indium	115-1	8701621	8633171	8763816	8699536	0.75	cps
Indium	115-2	1993973	1974005	1985632	1984537	0.51	cps
Iron	56-2	101354	102400	99861	101205	1.26	cps
Iron	57-2	2639	2367	2300	2435	7.38	cps
Lead	206-1	7108	6985	6685	6926	3.14	cps
Lead	207-1	5818	5774	5690	5761	1.13	cps
Lead	208-1	27267	26900	26550	26906	1.33	cps
Lithium	6-1	456431	451901	451861	453398	0.58	cps
Magnesium	24-2	408016	402324	403269	404536	0.75	cps
Manganese	55-2	34801	35687	34891	35127	1.39	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-04	Instrumnet Name :	P7
Client Sample ID :	X06102GB000214.3F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:00:28	DataFile Name :	171SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	350	417	414	15.11	cps
Molybdenum	95-1	292	200	217	236	20.68	cps
Molybdenum	96-1	392	383	375	383	2.17	cps
Molybdenum	97-1	367	358	375	367	2.27	cps
Molybdenum	98-1	425	392	525	447	15.52	cps
Neodymium	150-1	27	53	53	44	34.64	cps
Neodymium	150-2	13	23	30	22	37.76	cps
Nickel	60-2	4651	4344	4577	4524	3.54	cps
Phosphorus	31-2	4776	4484	4834	4698	3.99	cps
Potassium	39-2	225445	228095	226916	226818	0.59	cps
Rhodium	103-2	4970236	4968260	4959794	4966097	0.11	cps
Rhodium	103-1	8736308	8614688	8613085	8654694	0.82	cps
Scandium	45-1	5827618	5755391	5753194	5778734	0.73	cps
Scandium	45-2	302209	299793	300839	300947	0.40	cps
Selenium	77-2	10	7	13	10	33.30	cps
Selenium	78-2	106	91	122	106	14.83	cps
Selenium	82-1	684	901	690	758	16.27	cps
Silicon	28-1	5427354	5434713	5394843	5418970	0.39	cps
Silver	109-1	167	225	108	167	35.00	cps
Silver	107-1	200	208	208	206	2.34	cps
Sodium	23-2	4788069	4749922	4743181	4760391	0.51	cps
Strontium	86-1	94015	90938	92706	92553	1.67	cps
Strontium	88-1	800395	795066	793923	796461	0.43	cps
Sulfur	34-1	495410	497047	495179	495879	0.21	cps
Terbium	159-1	10804854	10702182	10647195	10718077	0.75	cps
Terbium	159-2	6386272	6404681	6365541	6385498	0.31	cps
Thallium	203-1	83	75	100	86	14.78	cps
Thallium	205-1	233	208	167	203	16.61	cps
Tin	118-1	592	683	792	689	14.53	cps
Titanium	47-1	983	867	1100	984	11.88	cps
Uranium	238-1	317	283	267	289	8.81	cps
Vanadium	51-2	203	183	213	200	7.64	cps
Yttrium	89-2	1676073	1671246	1669596	1672305	0.20	cps
Yttrium	89-1	9951827	9965870	9781781	9899826	1.04	cps
Zinc	66-2	218645	219858	216712	218405	0.73	cps
Zirconium	90-1	817	842	808	822	2.11	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-04	Instrumnet Name :	P7
Client Sample ID :	X06102GB000214.3F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:00:28	DataFile Name :	171SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	150	250	197	25.47	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-05 Instrumnet Name : P7
 Client Sample ID : X06102GB000214.4F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 00:04:01 DataFile Name : 172SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1125	1067	958	1050	8.05	cps
Antimony	121-1	3659	3834	3651	3715	2.79	cps
Arsenic	75-2	157	193	200	183	12.41	cps
Barium	135-1	46779	47324	46880	46995	0.62	cps
Barium	137-1	82504	83015	81984	82501	0.62	cps
Beryllium	9-1	11	6	11	9	34.60	cps
Bismuth	209-1	6024419	6033325	5993714	6017152	0.35	cps
Bismuth	209-2	4222537	4471478	4496443	4396819	3.44	cps
Boron	10-1	975	867	1008	950	7.80	cps
Boron	11-1	4868	4576	4868	4770	3.53	cps
Cadmium	106-1	2700	2725	2325	2584	8.68	cps
Cadmium	108-1	21	8	13	14	45.83	cps
Cadmium	111-1	1897	1914	1627	1813	8.87	cps
Calcium	43-1	235716	233308	239602	236209	1.34	cps
Calcium	44-1	3857888	3864478	3911443	3877936	0.75	cps
Chromium	52-2	1573	1457	1433	1488	5.04	cps
Cobalt	59-2	367	380	370	372	1.86	cps
Copper	63-2	1425781	1435716	1443707	1435068	0.63	cps
Dysprosium	156-2	27	17	23	22	22.91	cps
Dysprosium	156-1	42	42	25	36	26.65	cps
Erbium	164-1	58	42	50	50	16.67	cps
Erbium	164-2	40	40	20	33	34.64	cps
Gadolinium	160-2	60	53	47	53	12.50	cps
Gadolinium	160-1	117	67	75	86	31.10	cps
Holmium	165-2	6184495	6494167	6369973	6349545	2.45	cps
Holmium	165-1	10082421	10257348	10012862	10117543	1.25	cps
Indium	115-1	8540083	8714129	8569769	8607994	1.08	cps
Indium	115-2	1890446	1997983	2003513	1963981	3.25	cps
Iron	56-2	81175	82369	81760	81768	0.73	cps
Iron	57-2	2022	1956	1928	1969	2.47	cps
Lead	206-1	5457	5184	5474	5372	3.02	cps
Lead	207-1	5073	4456	4723	4751	6.51	cps
Lead	208-1	22180	21230	21607	21672	2.21	cps
Lithium	6-1	448622	449406	445727	447918	0.43	cps
Magnesium	24-2	400728	397297	399214	399079	0.43	cps
Manganese	55-2	27215	27840	27509	27521	1.14	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-05	Instrumnet Name :	P7
Client Sample ID :	X06102GB000214.4F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:04:01	DataFile Name :	172SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	417	492	422	15.83	cps
Molybdenum	95-1	258	158	167	194	28.54	cps
Molybdenum	96-1	267	417	308	331	23.42	cps
Molybdenum	97-1	358	308	233	300	20.97	cps
Molybdenum	98-1	442	392	517	450	13.98	cps
Neodymium	150-1	67	47	67	60	19.24	cps
Neodymium	150-2	20	17	7	14	48.02	cps
Nickel	60-2	61763	62828	62687	62426	0.93	cps
Phosphorus	31-2	4593	4534	4284	4470	3.66	cps
Potassium	39-2	224047	224937	222232	223739	0.62	cps
Rhodium	103-2	4739185	4993008	5001867	4911353	3.04	cps
Rhodium	103-1	8646110	8549041	8528312	8574488	0.73	cps
Scandium	45-1	5648846	5694469	5678471	5673929	0.41	cps
Scandium	45-2	289010	302793	301924	297909	2.59	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	94	83	106	94	11.77	cps
Selenium	82-1	812	542	843	732	22.61	cps
Silicon	28-1	5289238	5256569	5294594	5280134	0.39	cps
Silver	109-1	42	67	83	64	32.83	cps
Silver	107-1	125	92	100	106	16.44	cps
Sodium	23-2	4641510	4651270	4699819	4664200	0.67	cps
Strontium	86-1	89117	91139	88094	89450	1.73	cps
Strontium	88-1	767002	767355	769489	767948	0.18	cps
Sulfur	34-1	493231	490611	493574	492472	0.33	cps
Terbium	159-1	10591177	10602165	10600295	10597879	0.06	cps
Terbium	159-2	6101976	6432952	6529441	6354790	3.53	cps
Thallium	203-1	133	58	75	89	44.30	cps
Thallium	205-1	175	125	225	175	28.57	cps
Tin	118-1	2134	2409	2209	2250	6.32	cps
Titanium	47-1	583	700	750	678	12.62	cps
Uranium	238-1	192	200	267	219	18.73	cps
Vanadium	51-2	153	170	167	163	5.40	cps
Yttrium	89-2	1593494	1671494	1666949	1643979	2.66	cps
Yttrium	89-1	9774351	9840087	9819938	9811459	0.34	cps
Zinc	66-2	161157	161880	162320	161786	0.36	cps
Zirconium	90-1	742	733	758	744	1.71	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-05	Instrumnet Name :	P7
Client Sample ID :	X06102GB000214.4F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:04:01	DataFile Name :	172SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	125	167	133	22.53	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-06 Instrumnet Name : P7
 Client Sample ID : X06102HA000212.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 00:07:35 DataFile Name : 173SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2125	2767	2425	2439	13.17	cps
Antimony	121-1	1100	917	1008	1008	9.09	cps
Arsenic	75-2	263	280	231	258	9.47	cps
Barium	135-1	55102	56625	54859	55529	1.72	cps
Barium	137-1	96325	96476	95872	96224	0.33	cps
Beryllium	9-1	11	17	22	17	33.33	cps
Bismuth	209-1	6149869	6179602	6095873	6141781	0.69	cps
Bismuth	209-2	4488800	4509147	4541354	4513100	0.59	cps
Boron	10-1	733	900	975	870	14.23	cps
Boron	11-1	4826	4876	5059	4920	2.50	cps
Cadmium	106-1	3092	2992	2750	2945	5.97	cps
Cadmium	108-1	154	125	208	163	26.02	cps
Cadmium	111-1	2111	2103	1809	2007	8.58	cps
Calcium	43-1	248231	246463	246962	247219	0.37	cps
Calcium	44-1	4065975	4032632	4026679	4041762	0.52	cps
Chromium	52-2	1793	1767	1867	1809	2.86	cps
Cobalt	59-2	1223	1280	1160	1221	4.92	cps
Copper	63-2	2038569	2062052	2057552	2052724	0.61	cps
Dysprosium	156-2	33	57	50	47	25.76	cps
Dysprosium	156-1	67	75	117	86	31.11	cps
Erbium	164-1	117	142	67	108	35.25	cps
Erbium	164-2	73	60	93	76	22.21	cps
Gadolinium	160-2	67	117	73	86	31.73	cps
Gadolinium	160-1	192	183	108	161	28.49	cps
Holmium	165-2	6459506	6497144	6516589	6491080	0.45	cps
Holmium	165-1	10228652	10138656	10164407	10177238	0.46	cps
Indium	115-1	8830202	8718096	8726015	8758104	0.71	cps
Indium	115-2	1968851	1974461	1997670	1980327	0.77	cps
Iron	56-2	256792	257465	258511	257590	0.34	cps
Iron	57-2	6257	6741	6657	6552	3.95	cps
Lead	206-1	197727	197078	195383	196730	0.62	cps
Lead	207-1	170189	169322	167588	169033	0.78	cps
Lead	208-1	778476	771209	771972	773886	0.52	cps
Lithium	6-1	456994	454455	458679	456709	0.47	cps
Magnesium	24-2	407287	409822	414191	410434	0.85	cps
Manganese	55-2	49289	48660	49456	49135	0.85	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-06	Instrumnet Name :	P7
Client Sample ID :	X06102HA000212.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:07:35	DataFile Name :	173SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	450	517	444	16.91	cps
Molybdenum	95-1	300	283	392	325	17.95	cps
Molybdenum	96-1	425	375	317	372	14.57	cps
Molybdenum	97-1	325	408	258	331	22.74	cps
Molybdenum	98-1	617	442	442	500	20.21	cps
Neodymium	150-1	80	73	100	84	16.43	cps
Neodymium	150-2	23	43	33	33	30.00	cps
Nickel	60-2	64472	65552	65000	65008	0.83	cps
Phosphorus	31-2	10721	10980	11538	11080	3.77	cps
Potassium	39-2	229220	231731	231199	230717	0.57	cps
Rhodium	103-2	4939859	4972800	5009628	4974096	0.70	cps
Rhodium	103-1	8589478	8618044	8629005	8612176	0.24	cps
Scandium	45-1	5811809	5732412	5743494	5762572	0.75	cps
Scandium	45-2	297856	300321	302507	300228	0.78	cps
Selenium	77-2	3	7	7	6	34.70	cps
Selenium	78-2	91	98	80	90	10.41	cps
Selenium	82-1	794	656	716	722	9.60	cps
Silicon	28-1	6010796	5840169	5868865	5906610	1.55	cps
Silver	109-1	308	342	300	317	6.96	cps
Silver	107-1	317	425	433	392	16.62	cps
Sodium	23-2	4740848	4749448	4787615	4759303	0.52	cps
Strontium	86-1	95953	94142	94787	94960	0.97	cps
Strontium	88-1	826399	830336	815303	824012	0.95	cps
Sulfur	34-1	491975	494512	493983	493490	0.27	cps
Terbium	159-1	10774073	10759085	10836867	10790008	0.38	cps
Terbium	159-2	6371482	6403338	6472826	6415882	0.81	cps
Thallium	203-1	92	108	58	86	29.56	cps
Thallium	205-1	292	192	275	253	21.20	cps
Tin	118-1	10788	10229	10613	10543	2.71	cps
Titanium	47-1	1517	1317	1559	1464	8.83	cps
Uranium	238-1	708	575	558	614	13.39	cps
Vanadium	51-2	227	253	240	240	5.56	cps
Yttrium	89-2	1662617	1669999	1677328	1669982	0.44	cps
Yttrium	89-1	9917664	9979854	9911220	9936246	0.38	cps
Zinc	66-2	2540941	2561120	2570461	2557507	0.59	cps
Zirconium	90-1	1017	1058	958	1011	4.97	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-06	Instrumnet Name :	P7
Client Sample ID :	X06102HA000212.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:07:35	DataFile Name :	173SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	250	150	239	35.12	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-07	Instrumnet Name :	P7
Client Sample ID :	X06102HA000JC2.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:11:09	DataFile Name :	174SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1875	1942	1900	1906	1.77	cps
Antimony	121-1	1325	1225	1275	1275	3.92	cps
Arsenic	75-2	235	198	213	215	8.65	cps
Barium	135-1	44146	45383	44982	44837	1.41	cps
Barium	137-1	77930	79152	78414	78498	0.78	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	5889571	5964809	5930791	5928390	0.64	cps
Bismuth	209-2	4458407	4507313	4500075	4488598	0.59	cps
Boron	10-1	833	808	775	806	3.63	cps
Boron	11-1	4893	4342	4668	4634	5.97	cps
Cadmium	106-1	2675	2934	2725	2778	4.93	cps
Cadmium	108-1	21	13	21	18	26.64	cps
Cadmium	111-1	1912	2091	1939	1981	4.86	cps
Calcium	43-1	227418	236234	232580	232077	1.91	cps
Calcium	44-1	3760615	3853582	3793131	3802443	1.24	cps
Chromium	52-2	1563	1527	1580	1557	1.75	cps
Cobalt	59-2	267	297	270	278	5.92	cps
Copper	63-2	3450468	3480566	3484661	3471898	0.54	cps
Dysprosium	156-2	30	23	60	38	51.71	cps
Dysprosium	156-1	50	58	25	44	39.04	cps
Erbium	164-1	100	75	117	97	21.57	cps
Erbium	164-2	43	60	60	54	17.68	cps
Gadolinium	160-2	117	50	50	72	53.30	cps
Gadolinium	160-1	92	117	83	97	17.84	cps
Holmium	165-2	6402302	6509402	6402364	6438023	0.96	cps
Holmium	165-1	9929732	9964488	9981470	9958564	0.26	cps
Indium	115-1	8467364	8653055	8638827	8586415	1.20	cps
Indium	115-2	1974075	1987888	1990837	1984267	0.45	cps
Iron	56-2	157880	160244	164051	160725	1.94	cps
Iron	57-2	4095	4156	4234	4162	1.68	cps
Lead	206-1	62508	60477	62380	61788	1.84	cps
Lead	207-1	51434	51612	51813	51619	0.37	cps
Lead	208-1	238448	238637	241957	239681	0.82	cps
Lithium	6-1	444348	454058	451760	450055	1.13	cps
Magnesium	24-2	399939	400198	398184	399440	0.27	cps
Manganese	55-2	65709	65790	66108	65869	0.32	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-07	Instrumnet Name :	P7
Client Sample ID :	X06102HA000JC2.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:11:09	DataFile Name :	174SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	500	408	439	12.06	cps
Molybdenum	95-1	267	250	325	281	14.04	cps
Molybdenum	96-1	442	325	392	386	15.16	cps
Molybdenum	97-1	425	342	267	344	23.00	cps
Molybdenum	98-1	383	400	458	414	9.52	cps
Neodymium	150-1	67	33	13	38	71.32	cps
Neodymium	150-2	23	30	37	30	22.23	cps
Nickel	60-2	3300	3490	3217	3336	4.20	cps
Phosphorus	31-2	5585	5209	5476	5423	3.56	cps
Potassium	39-2	220389	225614	226409	224137	1.46	cps
Rhodium	103-2	4937049	4993510	4993589	4974716	0.66	cps
Rhodium	103-1	8466307	8529332	8521559	8505733	0.40	cps
Scandium	45-1	5597960	5667614	5633110	5632895	0.62	cps
Scandium	45-2	299208	299763	301174	300048	0.34	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	93	76	85	85	9.87	cps
Selenium	82-1	703	726	664	698	4.50	cps
Silicon	28-1	5296774	5326360	5305301	5309478	0.29	cps
Silver	109-1	483	683	492	553	20.47	cps
Silver	107-1	533	550	658	581	11.69	cps
Sodium	23-2	4642129	4683457	4668345	4664644	0.45	cps
Strontium	86-1	86068	87508	87768	87115	1.05	cps
Strontium	88-1	747065	762623	761872	757187	1.16	cps
Sulfur	34-1	489213	497024	493937	493391	0.80	cps
Terbium	159-1	10398614	10639219	10496346	10511393	1.15	cps
Terbium	159-2	6405612	6416116	6511240	6444322	0.90	cps
Thallium	203-1	58	42	33	44	28.65	cps
Thallium	205-1	142	150	92	128	24.69	cps
Tin	118-1	8370	9028	9203	8867	4.96	cps
Titanium	47-1	983	1017	1200	1067	10.94	cps
Uranium	238-1	242	292	317	283	13.48	cps
Vanadium	51-2	153	220	210	194	18.49	cps
Yttrium	89-2	1656617	1671125	1673400	1667047	0.55	cps
Yttrium	89-1	9620979	9912924	9717829	9750577	1.53	cps
Zinc	66-2	122885	122854	123903	123214	0.48	cps
Zirconium	90-1	742	908	842	831	10.10	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-07	Instrumnet Name :	P7
Client Sample ID :	X06102HA000JC2.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:11:09	DataFile Name :	174SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	258	150	200	27.32	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-08	Instrumnet Name :	P7
Client Sample ID :	X06102HA000JC2.2B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:14:42	DataFile Name :	175SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4968	4735	5261	4988	5.29	cps
Antimony	121-1	6310	6277	6268	6285	0.35	cps
Arsenic	75-2	354	419	381	385	8.46	cps
Barium	135-1	51605	52391	51873	51957	0.77	cps
Barium	137-1	91267	90176	88674	90039	1.45	cps
Beryllium	9-1	11	17	17	15	21.67	cps
Bismuth	209-1	6142952	6092649	6110488	6115363	0.42	cps
Bismuth	209-2	4441608	4462580	4544948	4483045	1.22	cps
Boron	10-1	950	883	717	850	14.14	cps
Boron	11-1	4818	5076	4718	4870	3.80	cps
Cadmium	106-1	2525	2617	2692	2611	3.20	cps
Cadmium	108-1	58	42	63	54	20.35	cps
Cadmium	111-1	1919	1965	2057	1980	3.57	cps
Calcium	43-1	239594	237737	237528	238286	0.48	cps
Calcium	44-1	3896321	3842178	3874102	3870867	0.70	cps
Chromium	52-2	1583	1733	1740	1686	5.26	cps
Cobalt	59-2	630	710	667	669	5.99	cps
Copper	63-2	11434125	11393226	11367568	11398306	0.29	cps
Dysprosium	156-2	90	120	190	133	38.49	cps
Dysprosium	156-1	225	217	217	219	2.19	cps
Erbium	164-1	217	192	217	208	6.93	cps
Erbium	164-2	103	97	103	101	3.81	cps
Gadolinium	160-2	153	167	200	173	13.87	cps
Gadolinium	160-1	217	342	217	258	27.94	cps
Holmium	165-2	6380872	6368730	6515364	6421655	1.27	cps
Holmium	165-1	10290518	10200296	10145510	10212108	0.72	cps
Indium	115-1	8733572	8697215	8702138	8710975	0.23	cps
Indium	115-2	1970236	1973137	1982013	1975129	0.31	cps
Iron	56-2	620738	625567	622827	623044	0.39	cps
Iron	57-2	15025	15258	15603	15295	1.90	cps
Lead	206-1	514316	518991	522020	518442	0.75	cps
Lead	207-1	432699	429229	431333	431087	0.41	cps
Lead	208-1	2010829	2009179	1999746	2006585	0.30	cps
Lithium	6-1	459815	460783	456585	459061	0.48	cps
Magnesium	24-2	400186	402556	405387	402710	0.65	cps
Manganese	55-2	233260	233971	235781	234337	0.55	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-08	Instrumnet Name :	P7
Client Sample ID :	X06102HA000JC2.2B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:14:42	DataFile Name :	175SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	725	583	625	644	11.30	cps
Molybdenum	95-1	400	250	333	328	22.93	cps
Molybdenum	96-1	583	358	408	450	26.26	cps
Molybdenum	97-1	392	400	358	383	5.75	cps
Molybdenum	98-1	458	525	383	456	15.56	cps
Neodymium	150-1	207	227	207	213	5.41	cps
Neodymium	150-2	60	103	97	87	26.93	cps
Nickel	60-2	8019	7715	7816	7850	1.97	cps
Phosphorus	31-2	6135	6127	6135	6132	0.08	cps
Potassium	39-2	223823	227255	227060	226046	0.85	cps
Rhodium	103-2	4947320	4954970	4982553	4961615	0.37	cps
Rhodium	103-1	8699577	8574714	8534047	8602779	1.00	cps
Scandium	45-1	5818223	5674148	5675290	5722554	1.45	cps
Scandium	45-2	298574	298818	299645	299012	0.19	cps
Selenium	77-2	7	7	3	6	34.70	cps
Selenium	78-2	56	93	94	81	27.13	cps
Selenium	82-1	662	714	742	706	5.78	cps
Silicon	28-1	5710201	5641888	5575723	5642604	1.19	cps
Silver	109-1	1383	1225	1433	1347	8.07	cps
Silver	107-1	1392	1800	1483	1558	13.75	cps
Sodium	23-2	4673573	4632922	4668181	4658225	0.47	cps
Strontium	86-1	89503	87986	88096	88528	0.96	cps
Strontium	88-1	769483	759786	761276	763515	0.68	cps
Sulfur	34-1	491354	490148	488556	490019	0.29	cps
Terbium	159-1	10685302	10779841	10781902	10749015	0.51	cps
Terbium	159-2	6438634	6419176	6395911	6417907	0.33	cps
Thallium	203-1	58	67	42	56	22.91	cps
Thallium	205-1	183	108	150	147	25.52	cps
Tin	118-1	135902	136342	137229	136491	0.50	cps
Titanium	47-1	2142	2259	1959	2120	7.14	cps
Uranium	238-1	867	992	1000	953	7.84	cps
Vanadium	51-2	390	400	457	416	8.65	cps
Yttrium	89-2	1670410	1668109	1665626	1668048	0.14	cps
Yttrium	89-1	9866849	9702730	9768674	9779418	0.84	cps
Zinc	66-2	331772	330283	333836	331964	0.54	cps
Zirconium	90-1	1267	1258	1275	1267	0.66	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-08	Instrumnet Name :	P7
Client Sample ID :	X06102HA000JC2.2B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:14:42	DataFile Name :	175SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	333	317	322	2.99	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-09	Instrumnet Name :	P7
Client Sample ID :	X06102OF000201.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:18:14	DataFile Name :	176SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	933	1017	958	970	4.41	cps
Antimony	121-1	908	1025	1058	997	7.90	cps
Arsenic	75-2	141	152	154	149	4.71	cps
Barium	135-1	42082	41362	40853	41432	1.49	cps
Barium	137-1	71719	70731	72606	71685	1.31	cps
Beryllium	9-1	6	6	17	9	69.24	cps
Bismuth	209-1	5972053	5906885	5905610	5928183	0.64	cps
Bismuth	209-2	4392306	4439073	4476641	4436007	0.95	cps
Boron	10-1	875	833	908	872	4.31	cps
Boron	11-1	5593	5243	5243	5359	3.77	cps
Cadmium	106-1	2967	2834	2867	2889	2.40	cps
Cadmium	108-1	33	75	38	49	47.21	cps
Cadmium	111-1	2337	2198	2297	2277	3.15	cps
Calcium	43-1	236982	237536	234222	236247	0.75	cps
Calcium	44-1	3886330	3850607	3860320	3865753	0.48	cps
Chromium	52-2	1427	1400	1293	1373	5.14	cps
Cobalt	59-2	257	257	240	251	3.83	cps
Copper	63-2	2840607	2895989	2895080	2877225	1.10	cps
Dysprosium	156-2	17	17	27	20	28.86	cps
Dysprosium	156-1	25	33	17	25	33.32	cps
Erbium	164-1	67	92	42	67	37.50	cps
Erbium	164-2	43	33	50	42	19.87	cps
Gadolinium	160-2	53	67	30	50	37.12	cps
Gadolinium	160-1	100	108	75	94	18.37	cps
Holmium	165-2	6375603	6427522	6513590	6438905	1.08	cps
Holmium	165-1	10027102	9974922	10013610	10005212	0.27	cps
Indium	115-1	8707518	8594189	8555376	8619028	0.92	cps
Indium	115-2	1962542	1973723	1987038	1974434	0.62	cps
Iron	56-2	90747	90944	90008	90566	0.55	cps
Iron	57-2	2145	2428	2945	2506	16.20	cps
Lead	206-1	8369	8698	8714	8594	2.26	cps
Lead	207-1	7269	7274	7252	7265	0.16	cps
Lead	208-1	33217	33623	33690	33510	0.76	cps
Lithium	6-1	450851	442454	443929	445745	1.01	cps
Magnesium	24-2	403059	410570	406939	406856	0.92	cps
Manganese	55-2	35597	35971	35897	35822	0.55	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-09	Instrumnet Name :	P7
Client Sample ID :	X06102OF000201.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:18:14	DataFile Name :	176SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	450	392	433	8.38	cps
Molybdenum	95-1	317	217	325	286	21.07	cps
Molybdenum	96-1	442	400	250	364	27.70	cps
Molybdenum	97-1	300	350	350	333	8.66	cps
Molybdenum	98-1	417	442	433	431	2.96	cps
Neodymium	150-1	47	20	33	33	40.01	cps
Neodymium	150-2	13	7	20	13	49.99	cps
Nickel	60-2	5438	5524	5735	5566	2.74	cps
Phosphorus	31-2	2300	2534	2717	2517	8.30	cps
Potassium	39-2	223669	229716	228375	227253	1.40	cps
Rhodium	103-2	4933358	4967538	5003890	4968262	0.71	cps
Rhodium	103-1	8620334	8531753	8486554	8546214	0.80	cps
Scandium	45-1	5703414	5623331	5652357	5659701	0.72	cps
Scandium	45-2	298130	301847	299793	299923	0.62	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	78	83	98	86	12.19	cps
Selenium	82-1	694	628	693	671	5.63	cps
Silicon	28-1	5429414	5436873	5390864	5419050	0.46	cps
Silver	109-1	225	217	242	228	5.59	cps
Silver	107-1	275	217	225	239	13.21	cps
Sodium	23-2	4697005	4767485	4719212	4727901	0.76	cps
Strontium	86-1	87944	86367	86803	87038	0.94	cps
Strontium	88-1	755193	748229	743079	748833	0.81	cps
Sulfur	34-1	486561	487872	484398	486277	0.36	cps
Terbium	159-1	10619416	10673070	10620256	10637580	0.29	cps
Terbium	159-2	6320450	6390424	6465169	6392014	1.13	cps
Thallium	203-1	0	42	42	28	86.60	cps
Thallium	205-1	58	100	133	97	38.65	cps
Tin	118-1	1700	1750	1750	1734	1.67	cps
Titanium	47-1	625	800	658	695	13.38	cps
Uranium	238-1	100	67	133	100	33.33	cps
Vanadium	51-2	177	143	150	157	11.26	cps
Yttrium	89-2	1665035	1670503	1676732	1670756	0.35	cps
Yttrium	89-1	9837438	9692003	9704373	9744605	0.83	cps
Zinc	66-2	221060	221899	222383	221781	0.30	cps
Zirconium	90-1	633	700	733	689	7.39	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-09	Instrumnet Name :	P7
Client Sample ID :	X06102OF000201.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:18:14	DataFile Name :	176SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	158	117	158	26.32	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-10	Instrumnet Name :	P7
Client Sample ID :	X06102OF000202.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:21:48	DataFile Name :	177SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1175	1017	1117	1103	7.27	cps
Antimony	121-1	858	767	758	795	6.98	cps
Arsenic	75-2	165	194	172	177	8.70	cps
Barium	135-1	45317	44439	43611	44455	1.92	cps
Barium	137-1	78154	77986	77977	78039	0.13	cps
Beryllium	9-1	11	17	17	15	21.67	cps
Bismuth	209-2	4452985	4410097	4480388	4447823	0.80	cps
Bismuth	209-1	5917077	5928167	5916188	5920477	0.11	cps
Boron	10-1	742	925	858	842	11.03	cps
Boron	11-1	5026	4543	4884	4818	5.16	cps
Cadmium	106-1	2692	2567	2809	2689	4.49	cps
Cadmium	108-1	21	54	21	32	60.26	cps
Cadmium	111-1	1920	1842	2014	1925	4.46	cps
Calcium	43-1	242170	240215	234567	238984	1.65	cps
Calcium	44-1	3934792	3921487	3891621	3915966	0.56	cps
Chromium	52-2	1433	1547	1580	1520	5.06	cps
Cobalt	59-2	223	330	250	268	20.73	cps
Copper	63-2	1219092	1216755	1223126	1219657	0.26	cps
Dysprosium	156-2	37	27	17	27	37.50	cps
Dysprosium	156-1	92	33	42	56	56.79	cps
Erbium	164-1	75	75	117	89	27.07	cps
Erbium	164-2	57	30	30	39	39.59	cps
Gadolinium	160-2	67	57	80	68	17.27	cps
Gadolinium	160-1	67	67	117	83	34.64	cps
Holmium	165-1	10097069	9908581	9896947	9967532	1.13	cps
Holmium	165-2	6414382	6420794	6463114	6432764	0.41	cps
Indium	115-2	1973620	1976965	2001055	1983880	0.75	cps
Indium	115-1	8532988	8615235	8590259	8579494	0.49	cps
Iron	56-2	109704	111390	109266	110120	1.02	cps
Iron	57-2	2700	2578	2623	2634	2.35	cps
Lead	206-1	13902	13746	14191	13947	1.62	cps
Lead	207-1	12106	11450	12089	11882	3.15	cps
Lead	208-1	53966	53438	54940	54114	1.41	cps
Lithium	6-1	447960	445981	438260	444067	1.15	cps
Magnesium	24-2	404438	406395	412208	407680	0.99	cps
Manganese	55-2	45216	44892	44949	45019	0.38	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-10	Instrumnet Name :	P7
Client Sample ID :	X06102OF000202.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:21:48	DataFile Name :	177SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	367	417	428	15.75	cps
Molybdenum	95-1	350	258	292	300	15.47	cps
Molybdenum	96-1	367	392	392	383	3.77	cps
Molybdenum	97-1	308	283	283	292	4.95	cps
Molybdenum	98-1	467	367	467	433	13.32	cps
Neodymium	150-1	40	53	20	38	44.42	cps
Neodymium	150-2	40	17	13	23	62.27	cps
Nickel	60-2	11762	10994	11271	11342	3.43	cps
Phosphorus	31-2	4818	5143	4793	4918	3.97	cps
Potassium	39-2	223746	225674	224270	224564	0.44	cps
Rhodium	103-2	4969645	4950208	4986451	4968768	0.37	cps
Rhodium	103-1	8596784	8557239	8476757	8543593	0.72	cps
Scandium	45-1	5704813	5613203	5629613	5649209	0.86	cps
Scandium	45-2	298928	300740	303806	301158	0.82	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	96	80	104	93	13.23	cps
Selenium	82-1	692	664	829	728	12.08	cps
Silicon	28-1	5404400	5418391	5310518	5377770	1.09	cps
Silver	109-1	350	292	475	372	25.16	cps
Silver	107-1	408	450	417	425	5.19	cps
Sodium	23-2	4794481	4784425	4777247	4785384	0.18	cps
Strontium	86-1	88883	90686	91030	90200	1.28	cps
Strontium	88-1	785174	772114	769611	775633	1.08	cps
Sulfur	34-1	500561	494525	494659	496582	0.69	cps
Terbium	159-1	10570522	10509978	10442154	10507551	0.61	cps
Terbium	159-2	6370751	6440864	6510873	6440829	1.09	cps
Thallium	203-1	83	0	33	39	107.86	cps
Thallium	205-1	142	158	108	136	18.70	cps
Tin	118-1	1433	1492	1408	1445	2.96	cps
Titanium	47-1	883	767	842	831	7.12	cps
Uranium	238-1	317	242	267	275	13.89	cps
Vanadium	51-2	210	177	157	181	14.88	cps
Yttrium	89-2	1660299	1670120	1681814	1670745	0.64	cps
Yttrium	89-1	9755388	9742012	9576139	9691180	1.03	cps
Zinc	66-2	252774	253076	255934	253928	0.69	cps
Zirconium	90-1	800	692	658	717	10.33	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-10	Instrumnet Name :	P7
Client Sample ID :	X06102OF000202.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:21:48	DataFile Name :	177SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	233	208	192	27.15	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-11	Instrumnet Name :	P7
Client Sample ID :	X06102OF000205.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:25:22	DataFile Name :	178SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	733	683	825	747	9.62	cps
Antimony	121-1	850	775	767	797	5.76	cps
Arsenic	75-2	154	154	159	156	2.06	cps
Barium	135-1	44774	43678	44313	44255	1.24	cps
Barium	137-1	76260	77517	77231	77003	0.86	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5784942	5831283	5940487	5852237	1.36	cps
Bismuth	209-2	4394694	4455850	4432180	4427575	0.70	cps
Boron	10-1	850	867	900	872	2.92	cps
Boron	11-1	5093	4526	5318	4979	8.20	cps
Cadmium	106-1	2617	2809	2659	2695	3.74	cps
Cadmium	108-1	38	58	54	50	22.05	cps
Cadmium	111-1	1868	2017	1915	1933	3.94	cps
Calcium	43-1	239130	236891	240096	238705	0.69	cps
Calcium	44-1	3900715	3905259	3911377	3905784	0.14	cps
Chromium	52-2	1313	1290	1570	1391	11.17	cps
Cobalt	59-2	650	760	700	703	7.83	cps
Copper	63-2	1276892	1289794	1281737	1282808	0.51	cps
Dysprosium	156-2	20	43	23	29	43.68	cps
Dysprosium	156-1	8	25	42	25	66.68	cps
Erbium	164-1	67	58	50	58	14.29	cps
Erbium	164-2	20	27	23	23	14.29	cps
Gadolinium	160-2	57	57	63	59	6.53	cps
Gadolinium	160-1	83	108	75	89	19.52	cps
Holmium	165-2	6254366	6336110	6426867	6339114	1.36	cps
Holmium	165-1	9873757	9915061	9916036	9901618	0.24	cps
Indium	115-1	8310845	8642125	8630437	8527803	2.20	cps
Indium	115-2	1974297	1987009	1984990	1982099	0.34	cps
Iron	56-2	66919	67514	68797	67743	1.42	cps
Iron	57-2	1672	1561	1700	1645	4.47	cps
Lead	206-1	4379	4556	4384	4440	2.28	cps
Lead	207-1	3445	3751	3751	3649	4.84	cps
Lead	208-1	16888	17477	17422	17262	1.88	cps
Lithium	6-1	428753	439087	438979	435606	1.36	cps
Magnesium	24-2	404859	408683	408861	407467	0.55	cps
Manganese	55-2	26551	27125	26765	26813	1.08	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-11	Instrumnet Name :	P7
Client Sample ID :	X06102OF000205.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:25:22	DataFile Name :	178SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	425	433	408	8.90	cps
Molybdenum	95-1	250	250	350	283	20.38	cps
Molybdenum	96-1	275	342	275	297	12.95	cps
Molybdenum	97-1	308	367	292	322	12.22	cps
Molybdenum	98-1	492	508	475	492	3.39	cps
Neodymium	150-1	33	27	7	22	62.43	cps
Neodymium	150-2	20	10	10	13	43.30	cps
Nickel	60-2	110036	110580	111100	110572	0.48	cps
Phosphorus	31-2	4768	4426	4976	4723	5.88	cps
Potassium	39-2	232562	230749	232720	232010	0.47	cps
Rhodium	103-2	4979030	4947942	4972159	4966377	0.33	cps
Rhodium	103-1	8328549	8527988	8497868	8451469	1.27	cps
Scandium	45-1	5484590	5684037	5728923	5632517	2.31	cps
Scandium	45-2	301596	301753	300018	301122	0.32	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	91	94	102	96	5.91	cps
Selenium	82-1	711	713	861	762	11.26	cps
Silicon	28-1	5147388	5197308	5157337	5167344	0.51	cps
Silver	109-1	225	167	192	194	15.05	cps
Silver	107-1	233	225	217	225	3.70	cps
Sodium	23-2	4513587	4544653	4563347	4540529	0.55	cps
Strontium	86-1	89529	87256	88816	88534	1.31	cps
Strontium	88-1	776056	771517	770791	772788	0.37	cps
Sulfur	34-1	496665	501392	494616	497558	0.70	cps
Terbium	159-1	10359074	10355624	10506449	10407049	0.83	cps
Terbium	159-2	6448543	6367279	6437310	6417710	0.69	cps
Thallium	203-1	83	108	75	89	19.51	cps
Thallium	205-1	167	183	167	172	5.58	cps
Tin	118-1	767	833	925	842	9.45	cps
Titanium	47-1	692	750	633	692	8.43	cps
Uranium	238-1	317	142	233	231	37.97	cps
Vanadium	51-2	137	130	127	131	3.88	cps
Yttrium	89-2	1668392	1667648	1670001	1668680	0.07	cps
Yttrium	89-1	9472885	9740179	9720956	9644673	1.55	cps
Zinc	66-2	551087	549428	551291	550602	0.19	cps
Zirconium	90-1	717	867	708	764	11.66	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-11	Instrumnet Name :	P7
Client Sample ID :	X06102OF000205.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:25:22	DataFile Name :	178SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	217	158	153	43.75	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:28:56	DataFile Name :	179CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	108	142	108	30.77	cps
Antimony	121-1	67	125	83	92	32.78	cps
Arsenic	75-2	6	11	19	12	55.43	cps
Barium	135-1	400	433	325	386	14.37	cps
Barium	137-1	725	842	667	745	11.97	cps
Beryllium	9-1	0	17	0	6	173.21	cps
Bismuth	209-1	5709604	5761150	5648132	5706295	0.99	cps
Bismuth	209-2	4218169	4261175	4300569	4259971	0.97	cps
Boron	10-1	100	50	67	72	35.25	cps
Boron	11-1	417	383	300	367	16.39	cps
Cadmium	106-1	2692	2600	2384	2559	6.19	cps
Cadmium	108-1	0	8	4	4	99.96	cps
Cadmium	111-1	1897	1819	1670	1795	6.43	cps
Calcium	43-1	1067	983	1083	1045	5.13	cps
Calcium	44-1	31585	30833	30883	31100	1.35	cps
Chromium	52-2	1137	1227	1043	1136	8.07	cps
Cobalt	59-2	183	130	157	157	17.02	cps
Copper	63-2	1170	1033	1153	1119	6.66	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Erbium	164-1	42	17	17	25	57.73	cps
Erbium	164-2	33	27	23	28	18.33	cps
Gadolinium	160-2	27	27	10	21	45.58	cps
Gadolinium	160-1	75	67	33	58	37.79	cps
Holmium	165-2	6089478	6227774	6238004	6185085	1.34	cps
Holmium	165-1	9495955	9730335	9556530	9594273	1.27	cps
Indium	115-1	8166057	8486074	8354700	8335610	1.93	cps
Indium	115-2	1917173	1931256	1933183	1927204	0.45	cps
Iron	56-2	5729	5440	5740	5636	3.02	cps
Iron	57-2	89	133	139	120	22.77	cps
Lead	206-1	3583056	3597551	3582842	3587816	0.23	cps
Lead	207-1	3215270	3247862	3207738	3223623	0.66	cps
Lead	208-1	14648273	14718757	14469248	14612093	0.88	cps
Lithium	6-1	415924	424259	419175	419786	1.00	cps
Magnesium	24-2	350	350	208	303	27.01	cps
Manganese	55-2	290	240	360	297	20.32	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:28:56	DataFile Name :	179CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	300	367	317	13.93	cps
Molybdenum	95-1	117	67	117	100	28.87	cps
Molybdenum	96-1	133	217	150	167	26.46	cps
Molybdenum	97-1	167	142	158	156	8.18	cps
Molybdenum	98-1	92	150	192	144	34.78	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	90	100	110	100	10.00	cps
Phosphorus	31-2	167	150	183	167	10.00	cps
Potassium	39-2	40289	40581	40163	40345	0.53	cps
Rhodium	103-2	4802722	4858649	4908479	4856617	1.09	cps
Rhodium	103-1	8216339	8329145	8295808	8280431	0.70	cps
Scandium	45-1	5435667	5461623	5432680	5443323	0.29	cps
Scandium	45-2	292770	296785	299601	296385	1.16	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	109	102	119	110	7.60	cps
Selenium	82-1	680	699	687	689	1.42	cps
Silicon	28-1	535003	539545	538029	537526	0.43	cps
Silver	109-1	25	33	50	36	35.25	cps
Silver	107-1	58	67	92	72	24.02	cps
Sodium	23-2	22134	23269	22968	22790	2.58	cps
Strontium	86-1	1225	1283	1125	1211	6.61	cps
Strontium	88-1	592	550	642	594	7.72	cps
Sulfur	34-1	423818	428281	424207	425435	0.58	cps
Terbium	159-1	10102114	10333949	10176939	10204334	1.16	cps
Terbium	159-2	6176354	6217994	6288678	6227676	0.91	cps
Thallium	203-1	67	58	50	58	14.29	cps
Thallium	205-1	233	67	108	136	63.73	cps
Tin	118-1	1950	1717	1517	1728	12.55	cps
Titanium	47-1	183	192	142	172	15.56	cps
Uranium	238-1	50	33	50	44	21.64	cps
Vanadium	51-2	13	23	13	17	34.65	cps
Yttrium	89-2	1606557	1631004	1641526	1626362	1.10	cps
Yttrium	89-1	9346105	9410934	9396124	9384388	0.36	cps
Zinc	66-2	1303	1267	1207	1259	3.88	cps
Zirconium	90-1	450	675	550	558	20.19	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV12	Instrumnet Name :	P7
Client Sample ID :	CCV12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:28:56	DataFile Name :	179CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	117	150	131	13.29	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB12	Instrumnet Name :	P7
Client Sample ID :	CCB12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:32:30	DataFile Name :	180CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	100	75	92	15.75	cps
Antimony	121-1	33	92	58	61	47.88	cps
Arsenic	75-2	9	6	15	10	47.14	cps
Barium	135-1	42	42	25	36	26.65	cps
Barium	137-1	58	50	58	56	8.67	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5674619	5614922	5570250	5619930	0.93	cps
Bismuth	209-2	4298555	4202805	4241162	4247507	1.13	cps
Boron	10-1	42	83	33	53	50.76	cps
Boron	11-1	233	275	175	228	22.05	cps
Cadmium	106-1	2359	2517	2575	2484	4.51	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Cadmium	111-1	1649	1757	1805	1737	4.59	cps
Calcium	43-1	900	875	958	911	4.69	cps
Calcium	44-1	28913	28930	28495	28779	0.86	cps
Chromium	52-2	1080	963	1050	1031	5.88	cps
Cobalt	59-2	120	133	107	120	11.11	cps
Copper	63-2	880	823	850	851	3.33	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	17	25	17	19	24.73	cps
Erbium	164-1	50	25	67	47	44.41	cps
Erbium	164-2	23	20	17	20	16.65	cps
Gadolinium	160-2	43	13	47	34	53.31	cps
Gadolinium	160-1	8	25	67	33	90.15	cps
Holmium	165-2	6152197	6118058	6170516	6146924	0.43	cps
Holmium	165-1	9527506	9646401	9504293	9559400	0.80	cps
Indium	115-1	8218384	8372978	8263011	8284791	0.96	cps
Indium	115-2	1908823	1924668	1922232	1918575	0.44	cps
Iron	56-2	14769	14352	14858	14659	1.84	cps
Iron	57-2	356	417	244	339	25.76	cps
Lead	206-1	961	1045	1017	1007	4.21	cps
Lead	207-1	767	911	889	856	9.09	cps
Lead	208-1	3956	4045	3995	3999	1.11	cps
Lithium	6-1	414812	419161	421452	418475	0.81	cps
Magnesium	24-2	300	167	333	267	33.07	cps
Manganese	55-2	137	137	187	153	18.83	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB12	Instrumnet Name :	P7
Client Sample ID :	CCB12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:32:30	DataFile Name :	180CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	217	200	225	13.35	cps
Molybdenum	95-1	8	17	33	19	65.47	cps
Molybdenum	96-1	75	58	50	61	20.83	cps
Molybdenum	97-1	58	125	150	111	42.65	cps
Molybdenum	98-1	33	25	50	36	35.25	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	77	97	100	91	13.85	cps
Phosphorus	31-2	233	225	233	231	2.09	cps
Potassium	39-2	39345	39261	40765	39790	2.12	cps
Rhodium	103-2	4857082	4832351	4842522	4843985	0.26	cps
Rhodium	103-1	8319279	8219871	8245480	8261543	0.62	cps
Scandium	45-1	5446337	5492115	5509963	5482805	0.60	cps
Scandium	45-2	294576	293030	295359	294321	0.40	cps
Selenium	77-2	10	3	3	6	69.34	cps
Selenium	78-2	98	94	89	94	4.97	cps
Selenium	82-1	709	725	737	724	1.91	cps
Silicon	28-1	541013	536863	542672	540183	0.55	cps
Silver	109-1	25	25	42	31	31.50	cps
Silver	107-1	83	92	58	78	22.30	cps
Sodium	23-2	22167	21533	22276	21992	1.82	cps
Strontium	86-1	1192	1250	1183	1208	3.01	cps
Strontium	88-1	300	342	283	308	9.74	cps
Sulfur	34-1	425428	426464	424346	425413	0.25	cps
Terbium	159-1	10179706	10081694	10006186	10089195	0.86	cps
Terbium	159-2	6195585	6188140	6211807	6198511	0.20	cps
Thallium	203-1	8	33	25	22	57.29	cps
Thallium	205-1	75	42	75	64	30.12	cps
Tin	118-1	1192	1300	1175	1222	5.55	cps
Titanium	47-1	158	242	125	175	34.34	cps
Uranium	238-1	25	33	33	31	15.74	cps
Vanadium	51-2	3	7	7	6	34.70	cps
Yttrium	89-2	1625437	1619737	1623890	1623021	0.18	cps
Yttrium	89-1	9431213	9487088	9447338	9455213	0.30	cps
Zinc	66-2	233	137	183	184	26.21	cps
Zirconium	90-1	467	742	575	594	23.30	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB12	Instrumnet Name :	P7
Client Sample ID :	CCB12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:32:30	DataFile Name :	180CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	92	133	111	18.88	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-12 Instrumnet Name : P7
 Client Sample ID : X06102OF000207.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 00:36:05 DataFile Name : 181SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5268	5051	4993	5104	2.84	cps
Antimony	121-1	4909	4634	4718	4754	2.97	cps
Arsenic	75-2	144	150	159	151	4.95	cps
Barium	135-1	67632	67230	66392	67085	0.94	cps
Barium	137-1	117460	116134	116184	116593	0.64	cps
Beryllium	9-1	6	6	17	9	69.24	cps
Bismuth	209-1	5946065	5920517	5875277	5913953	0.61	cps
Bismuth	209-2	4410079	4384349	4422996	4405808	0.45	cps
Boron	10-1	1467	1267	1333	1356	7.51	cps
Boron	11-1	7502	7494	8102	7699	4.53	cps
Cadmium	106-1	3017	3217	3034	3089	3.59	cps
Cadmium	108-1	183	188	221	197	10.42	cps
Cadmium	111-1	3742	4067	3865	3891	4.21	cps
Calcium	43-1	263896	265258	261032	263395	0.82	cps
Calcium	44-1	4332318	4326767	4291508	4316864	0.51	cps
Chromium	52-2	9693	9386	9423	9501	1.76	cps
Cobalt	59-2	4624	4417	4371	4471	3.02	cps
Copper	63-2	4767367	4705094	4719779	4730747	0.69	cps
Dysprosium	156-2	110	110	127	116	8.33	cps
Dysprosium	156-1	167	183	192	181	7.05	cps
Erbium	164-1	200	217	192	203	6.28	cps
Erbium	164-2	93	120	143	119	21.04	cps
Gadolinium	160-2	170	163	150	161	6.32	cps
Gadolinium	160-1	208	192	267	222	17.72	cps
Holmium	165-2	6408842	6299749	6303112	6337234	0.98	cps
Holmium	165-1	10126909	10131995	10107990	10122298	0.12	cps
Indium	115-1	8834267	8678767	8615359	8709464	1.29	cps
Indium	115-2	2012429	1996290	1990403	1999707	0.57	cps
Iron	56-2	537104	543767	536030	538967	0.78	cps
Iron	57-2	13101	14288	12850	13413	5.72	cps
Lead	206-1	1431088	1404815	1420145	1418683	0.93	cps
Lead	207-1	1183376	1175746	1196087	1185070	0.87	cps
Lead	208-1	5559551	5494086	5540176	5531271	0.61	cps
Lithium	6-1	436804	445817	443231	441951	1.05	cps
Magnesium	24-2	422399	421441	420574	421471	0.22	cps
Manganese	55-2	316374	313787	315042	315068	0.41	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-12	Instrumnet Name :	P7
Client Sample ID :	X06102OF000207.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:36:05	DataFile Name :	181SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	492	442	542	492	10.17	cps
Molybdenum	95-1	233	225	208	222	5.73	cps
Molybdenum	96-1	283	375	383	347	15.98	cps
Molybdenum	97-1	292	317	308	306	4.17	cps
Molybdenum	98-1	425	442	450	439	2.90	cps
Neodymium	150-1	253	193	147	198	27.04	cps
Neodymium	150-2	123	77	73	91	30.69	cps
Nickel	60-2	842093	838619	835752	838821	0.38	cps
Phosphorus	31-2	850	950	875	892	5.84	cps
Potassium	39-2	261644	261320	260160	261041	0.30	cps
Rhodium	103-2	5008010	5048782	4999599	5018797	0.52	cps
Rhodium	103-1	8680324	8619212	8707937	8669158	0.52	cps
Scandium	45-1	5827621	5804261	5825316	5819066	0.22	cps
Scandium	45-2	308149	305251	303829	305743	0.72	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	100	98	109	102	5.81	cps
Selenium	82-1	897	788	623	769	17.90	cps
Silicon	28-1	5699172	5652051	5696450	5682558	0.47	cps
Silver	109-1	483	442	400	442	9.43	cps
Silver	107-1	517	483	558	519	7.23	cps
Sodium	23-2	5549277	5541491	5526071	5538946	0.21	cps
Strontium	86-1	97647	96490	96464	96867	0.70	cps
Strontium	88-1	851300	837829	829814	839648	1.29	cps
Sulfur	34-1	507820	502088	495345	501751	1.24	cps
Terbium	159-1	10660692	10662552	10458698	10593981	1.11	cps
Terbium	159-2	6482240	6432916	6369940	6428365	0.88	cps
Thallium	203-1	500	475	525	500	5.00	cps
Thallium	205-1	1375	1250	1158	1261	8.62	cps
Tin	118-1	1242	1375	1467	1361	8.31	cps
Titanium	47-1	2009	2109	2009	2042	2.83	cps
Uranium	238-1	633	542	475	550	14.45	cps
Vanadium	51-2	313	310	330	318	3.37	cps
Yttrium	89-2	1700986	1699280	1676302	1692189	0.81	cps
Yttrium	89-1	10066415	9999545	9961149	10009037	0.53	cps
Zinc	66-2	1364275	1366456	1347103	1359278	0.78	cps
Zirconium	90-1	1400	1208	1083	1231	12.96	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-12	Instrumnet Name :	P7
Client Sample ID :	X06102OF000207.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:36:05	DataFile Name :	181SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	417	383	283	361	19.23	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-13 Instrumnet Name : P7
 Client Sample ID : X06102OF000213.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 00:39:38 DataFile Name : 182SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1008	975	825	936	10.43	cps
Antimony	121-1	675	792	725	731	8.01	cps
Arsenic	75-2	181	181	198	187	5.15	cps
Barium	135-1	49071	47842	48360	48424	1.27	cps
Barium	137-1	86017	82932	84910	84619	1.85	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	5837277	5918378	5937626	5897760	0.90	cps
Bismuth	209-2	4458732	4449669	4457057	4455152	0.11	cps
Boron	10-1	775	742	892	803	9.81	cps
Boron	11-1	4626	4534	5093	4751	6.30	cps
Cadmium	106-1	2659	2750	2525	2645	4.28	cps
Cadmium	108-1	13	17	29	19	44.61	cps
Cadmium	111-1	1877	1951	1785	1871	4.45	cps
Calcium	43-1	241704	240588	242314	241535	0.36	cps
Calcium	44-1	3968321	3966951	3945480	3960251	0.32	cps
Chromium	52-2	1377	1390	1530	1432	5.93	cps
Cobalt	59-2	337	290	313	313	7.45	cps
Copper	63-2	832731	824850	828284	828622	0.48	cps
Dysprosium	156-2	17	33	37	29	37.08	cps
Dysprosium	156-1	42	92	25	53	65.74	cps
Erbium	164-1	50	50	75	58	24.74	cps
Erbium	164-2	43	37	67	49	32.22	cps
Gadolinium	160-2	57	70	33	53	34.80	cps
Gadolinium	160-1	142	133	117	131	9.75	cps
Holmium	165-2	6447283	6463333	6445624	6452080	0.15	cps
Holmium	165-1	9746082	10025007	9978683	9916591	1.51	cps
Indium	115-1	8426326	8711214	8687156	8608232	1.84	cps
Indium	115-2	2000472	1981838	2006323	1996211	0.64	cps
Iron	56-2	507207	512296	510592	510031	0.51	cps
Iron	57-2	12461	12128	12266	12285	1.36	cps
Lead	206-1	7141	6952	6702	6932	3.18	cps
Lead	207-1	5701	5379	6079	5720	6.13	cps
Lead	208-1	26934	26450	27073	26819	1.22	cps
Lithium	6-1	435921	446750	446908	443193	1.42	cps
Magnesium	24-2	402479	406485	404615	404526	0.50	cps
Manganese	55-2	30832	30826	30849	30836	0.04	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-13	Instrumnet Name :	P7
Client Sample ID :	X06102OF000213.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:39:38	DataFile Name :	182SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	508	575	511	12.24	cps
Molybdenum	95-1	317	217	325	286	21.07	cps
Molybdenum	96-1	350	458	600	470	26.73	cps
Molybdenum	97-1	158	308	275	247	31.86	cps
Molybdenum	98-1	633	467	508	536	16.18	cps
Neodymium	150-1	80	27	33	47	62.27	cps
Neodymium	150-2	20	17	7	14	48.02	cps
Nickel	60-2	18222	17344	18231	17932	2.84	cps
Phosphorus	31-2	5126	4876	4659	4887	4.78	cps
Potassium	39-2	225802	225836	224134	225257	0.43	cps
Rhodium	103-2	5002322	5001628	5000689	5001546	0.02	cps
Rhodium	103-1	8321920	8692313	8572573	8528936	2.22	cps
Scandium	45-1	5648980	5786733	5698432	5711382	1.22	cps
Scandium	45-2	306277	305611	304585	305491	0.28	cps
Selenium	77-2	0	10	7	6	91.64	cps
Selenium	78-2	93	94	98	95	2.98	cps
Selenium	82-1	800	848	825	825	2.90	cps
Silicon	28-1	5339542	5346282	5293843	5326556	0.54	cps
Silver	109-1	233	217	208	219	5.80	cps
Silver	107-1	283	192	275	250	20.27	cps
Sodium	23-2	4716836	4651953	4700937	4689908	0.72	cps
Strontium	86-1	92507	92313	90620	91813	1.13	cps
Strontium	88-1	793911	803898	792737	796849	0.77	cps
Sulfur	34-1	484541	482642	480732	482638	0.39	cps
Terbium	159-1	10344075	10703012	10664243	10570443	1.86	cps
Terbium	159-2	6442128	6418653	6309381	6390054	1.11	cps
Thallium	203-1	17	25	8	17	50.01	cps
Thallium	205-1	83	108	67	86	24.35	cps
Tin	118-1	800	742	742	761	4.43	cps
Titanium	47-1	850	900	842	864	3.65	cps
Uranium	238-1	217	208	300	242	20.98	cps
Vanadium	51-2	177	170	163	170	3.92	cps
Yttrium	89-2	1693475	1686185	1683440	1687700	0.31	cps
Yttrium	89-1	9456441	9926419	9856112	9746324	2.60	cps
Zinc	66-2	60732	60636	60860	60743	0.19	cps
Zirconium	90-1	700	850	767	772	9.73	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-13	Instrumnet Name :	P7
Client Sample ID :	X06102OF000213.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:39:38	DataFile Name :	182SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	117	233	172	33.99	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-14 Instrumnet Name : P7
 Client Sample ID : X06103BR000300.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 00:43:12 DataFile Name : 183SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2468	2142	2525	2378	8.69	cps
Antimony	121-1	992	658	850	833	20.08	cps
Arsenic	75-2	193	176	198	189	6.12	cps
Barium	135-1	48653	48268	47566	48162	1.14	cps
Barium	137-1	83928	84877	82789	83865	1.25	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5943957	5938332	5918649	5933646	0.22	cps
Bismuth	209-2	4398354	4457513	4429515	4428461	0.67	cps
Boron	10-1	775	842	892	836	7.00	cps
Boron	11-1	5034	4684	4776	4832	3.76	cps
Cadmium	106-1	2884	2684	2742	2770	3.71	cps
Cadmium	108-1	13	17	17	15	15.76	cps
Cadmium	111-1	2022	1884	1949	1952	3.56	cps
Calcium	43-1	239844	240196	241576	240539	0.38	cps
Calcium	44-1	3941498	3965937	3952466	3953300	0.31	cps
Chromium	52-2	1490	1420	1690	1533	9.14	cps
Cobalt	59-2	273	233	263	257	8.11	cps
Copper	63-2	1291578	1300697	1293736	1295337	0.37	cps
Dysprosium	156-2	17	33	27	26	32.81	cps
Dysprosium	156-1	33	42	25	33	25.01	cps
Erbium	164-1	125	92	67	94	30.99	cps
Erbium	164-2	27	33	63	41	47.50	cps
Gadolinium	160-2	53	50	63	56	12.49	cps
Gadolinium	160-1	142	67	75	94	43.53	cps
Holmium	165-2	6389897	6342761	6428976	6387211	0.68	cps
Holmium	165-1	10041241	10102892	9979771	10041301	0.61	cps
Indium	115-1	8739440	8693886	8626917	8686748	0.65	cps
Indium	115-2	1994546	2005747	1999749	2000014	0.28	cps
Iron	56-2	98610	98480	101377	99489	1.64	cps
Iron	57-2	2489	2528	2467	2495	1.24	cps
Lead	206-1	6591	7224	6752	6856	4.80	cps
Lead	207-1	5863	6113	6046	6007	2.16	cps
Lead	208-1	26900	28135	27723	27586	2.28	cps
Lithium	6-1	443687	440292	439584	441187	0.50	cps
Magnesium	24-2	406645	404543	400710	403966	0.74	cps
Manganese	55-2	33451	33201	32733	33129	1.10	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-14	Instrumnet Name :	P7
Client Sample ID :	X06103BR000300.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:43:12	DataFile Name :	183SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	450	600	464	27.96	cps
Molybdenum	95-1	417	242	358	339	26.29	cps
Molybdenum	96-1	483	450	342	425	17.43	cps
Molybdenum	97-1	300	358	458	372	21.51	cps
Molybdenum	98-1	475	600	417	497	18.84	cps
Neodymium	150-1	60	33	33	42	36.46	cps
Neodymium	150-2	33	7	13	18	78.05	cps
Nickel	60-2	11501	11375	11378	11418	0.63	cps
Phosphorus	31-2	5076	5093	4743	4970	3.97	cps
Potassium	39-2	231142	231825	231364	231444	0.15	cps
Rhodium	103-2	5005133	5048947	5005715	5019932	0.50	cps
Rhodium	103-1	8595415	8610120	8554159	8586565	0.34	cps
Scandium	45-1	5804355	5832612	5766880	5801283	0.57	cps
Scandium	45-2	304338	307664	304801	305601	0.59	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	104	126	87	106	18.48	cps
Selenium	82-1	806	693	886	795	12.19	cps
Silicon	28-1	5384990	5373765	5359781	5372845	0.24	cps
Silver	109-1	183	150	183	172	11.17	cps
Silver	107-1	192	150	225	189	19.89	cps
Sodium	23-2	4758526	4783232	4816149	4785969	0.60	cps
Strontium	86-1	90921	90644	92606	91390	1.16	cps
Strontium	88-1	786012	796577	789084	790558	0.69	cps
Sulfur	34-1	490598	491967	488758	490441	0.33	cps
Terbium	159-1	10610645	10635299	10624366	10623437	0.12	cps
Terbium	159-2	6380748	6433019	6417158	6410308	0.42	cps
Thallium	203-1	42	33	25	33	25.01	cps
Thallium	205-1	125	75	58	86	40.29	cps
Tin	118-1	617	608	625	617	1.35	cps
Titanium	47-1	892	900	783	858	7.58	cps
Uranium	238-1	242	225	217	228	5.59	cps
Vanadium	51-2	227	167	150	181	22.26	cps
Yttrium	89-2	1680405	1689239	1679550	1683065	0.32	cps
Yttrium	89-1	9886361	9963948	9854290	9901533	0.57	cps
Zinc	66-2	56074	56740	55562	56125	1.05	cps
Zirconium	90-1	733	700	783	739	5.68	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-14	Instrumnet Name :	P7
Client Sample ID :	X06103BR000300.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:43:12	DataFile Name :	183SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	133	233	186	26.99	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-15 Instrumnet Name : P7
 Client Sample ID : X06103BR000300.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 00:46:45 DataFile Name : 184SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	817	842	908	856	5.54	cps
Antimony	121-1	725	683	858	756	12.10	cps
Arsenic	75-2	172	161	131	155	13.59	cps
Barium	135-1	39724	38864	39541	39376	1.15	cps
Barium	137-1	68570	68386	66284	67747	1.87	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5924789	5942158	5879429	5915459	0.55	cps
Bismuth	209-2	4425270	4441428	4469934	4445544	0.51	cps
Boron	10-1	933	1025	975	978	4.69	cps
Boron	11-1	4543	4859	5226	4876	7.02	cps
Cadmium	106-1	2867	2675	2584	2709	5.34	cps
Cadmium	108-1	17	13	17	15	15.76	cps
Cadmium	111-1	2070	1931	1864	1955	5.39	cps
Calcium	43-1	240913	245972	242853	243246	1.05	cps
Calcium	44-1	3954404	3958331	3925364	3946033	0.46	cps
Chromium	52-2	1377	1397	1480	1418	3.87	cps
Cobalt	59-2	593	580	503	559	8.69	cps
Copper	63-2	1797527	1806172	1812911	1805537	0.43	cps
Dysprosium	156-2	20	23	7	17	52.90	cps
Dysprosium	156-1	8	50	42	33	66.15	cps
Erbium	164-1	50	92	50	64	37.66	cps
Erbium	164-2	47	23	27	32	39.17	cps
Gadolinium	160-2	70	50	43	54	25.49	cps
Gadolinium	160-1	100	92	83	92	9.09	cps
Holmium	165-2	6465663	6520046	6469076	6484928	0.47	cps
Holmium	165-1	10065779	10032416	10044662	10047619	0.17	cps
Indium	115-1	8655522	8711740	8643048	8670104	0.42	cps
Indium	115-2	1997465	2012501	2002415	2004127	0.38	cps
Iron	56-2	69164	67717	69164	68681	1.22	cps
Iron	57-2	1717	1861	1695	1758	5.15	cps
Lead	206-1	5713	6329	5924	5989	5.24	cps
Lead	207-1	5373	5190	5168	5244	2.15	cps
Lead	208-1	24048	23792	24004	23948	0.57	cps
Lithium	6-1	442317	442332	448140	444263	0.76	cps
Magnesium	24-2	442344	438042	437103	439163	0.64	cps
Manganese	55-2	24951	24254	24688	24631	1.43	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-15	Instrumnet Name :	P7
Client Sample ID :	X06103BR000300.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:46:45	DataFile Name :	184SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	333	1836	851	100.30	cps
Molybdenum	95-1	292	200	292	261	20.27	cps
Molybdenum	96-1	342	400	317	353	12.12	cps
Molybdenum	97-1	267	350	517	378	33.70	cps
Molybdenum	98-1	442	475	367	428	12.97	cps
Neodymium	150-1	7	33	13	18	78.05	cps
Neodymium	150-2	13	7	3	8	65.47	cps
Nickel	60-2	19520	19386	19346	19418	0.47	cps
Phosphorus	31-2	4509	4834	4701	4681	3.49	cps
Potassium	39-2	228238	228608	229100	228649	0.19	cps
Rhodium	103-2	4982252	4989606	5037536	5003131	0.60	cps
Rhodium	103-1	8688023	8732082	8612454	8677520	0.70	cps
Scandium	45-1	5671643	5741322	5727258	5713408	0.64	cps
Scandium	45-2	306746	307422	307090	307086	0.11	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	91	120	102	104	14.35	cps
Selenium	82-1	778	907	753	812	10.20	cps
Silicon	28-1	5356578	5351677	5325488	5344581	0.31	cps
Silver	109-1	192	175	200	189	6.74	cps
Silver	107-1	183	292	217	231	24.07	cps
Sodium	23-2	4704922	4698518	4700617	4701352	0.07	cps
Strontium	86-1	85010	87098	85152	85753	1.36	cps
Strontium	88-1	746577	747393	743070	745680	0.31	cps
Sulfur	34-1	496690	491660	493013	493788	0.53	cps
Terbium	159-1	10762860	10730701	10568942	10687501	0.97	cps
Terbium	159-2	6453240	6505650	6346831	6435241	1.26	cps
Thallium	203-1	8	75	58	47	73.48	cps
Thallium	205-1	117	125	83	108	20.35	cps
Tin	118-1	700	833	592	708	17.09	cps
Titanium	47-1	708	617	692	672	7.26	cps
Uranium	238-1	208	217	200	208	4.00	cps
Vanadium	51-2	113	147	140	133	13.23	cps
Yttrium	89-2	1667659	1686752	1694911	1683108	0.83	cps
Yttrium	89-1	9927545	9878532	9852487	9886188	0.39	cps
Zinc	66-2	77518	78580	77943	78014	0.69	cps
Zirconium	90-1	825	833	700	786	9.50	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-15	Instrumnet Name :	P7
Client Sample ID :	X06103BR000300.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:46:45	DataFile Name :	184SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	167	125	144	14.52	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-16 Instrumnet Name : P7
 Client Sample ID : X06103BB000314.1F-05: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 00:50:19 DataFile Name : 185SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	575	650	475	567	15.50	cps
Antimony	121-1	958	1050	875	961	9.11	cps
Arsenic	75-2	146	159	172	159	8.14	cps
Barium	135-1	41881	41722	42240	41948	0.63	cps
Barium	137-1	72917	73377	73118	73137	0.32	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	5885339	5922732	5898960	5902344	0.32	cps
Bismuth	209-2	4394696	4413167	4381022	4396295	0.37	cps
Boron	10-1	783	800	867	817	5.40	cps
Boron	11-1	4568	4509	4884	4654	4.34	cps
Cadmium	106-1	2450	2484	2667	2534	4.61	cps
Cadmium	108-1	21	38	21	26	36.47	cps
Cadmium	111-1	1792	1796	1927	1838	4.19	cps
Calcium	43-1	235486	235876	236950	236104	0.32	cps
Calcium	44-1	3863168	3887754	3871022	3873981	0.32	cps
Chromium	52-2	1437	1380	1550	1456	5.95	cps
Cobalt	59-2	290	270	323	294	9.15	cps
Copper	63-2	1904262	1911739	1927268	1914423	0.61	cps
Dysprosium	156-2	7	10	13	10	33.30	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	92	42	67	67	37.50	cps
Erbium	164-2	33	37	40	37	9.10	cps
Gadolinium	160-2	30	63	27	40	50.68	cps
Gadolinium	160-1	108	50	100	86	36.64	cps
Holmium	165-2	6383944	6420386	6385062	6396464	0.32	cps
Holmium	165-1	9960705	10056047	10048072	10021608	0.53	cps
Indium	115-1	8600737	8652092	8547499	8600109	0.61	cps
Indium	115-2	1969698	1984572	1990970	1981746	0.55	cps
Iron	56-2	60846	59489	59516	59950	1.29	cps
Iron	57-2	1506	1522	1606	1545	3.47	cps
Lead	206-1	18285	17768	17473	17842	2.30	cps
Lead	207-1	14425	15559	15465	15150	4.16	cps
Lead	208-1	69211	70859	68787	69619	1.57	cps
Lithium	6-1	441485	444201	437398	441028	0.78	cps
Magnesium	24-2	406116	401746	401135	402999	0.67	cps
Manganese	55-2	21866	22541	22844	22417	2.23	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-16 Instrumnet Name : P7
 Client Sample ID : X06103BB000314.1F-05: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 00:50:19 DataFile Name : 185SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	442	333	417	17.78	cps
Molybdenum	95-1	300	342	183	275	29.85	cps
Molybdenum	96-1	283	300	392	325	17.95	cps
Molybdenum	97-1	350	333	383	356	7.16	cps
Molybdenum	98-1	467	533	525	508	7.15	cps
Neodymium	150-1	0	27	27	18	86.60	cps
Neodymium	150-2	7	17	20	14	48.02	cps
Nickel	60-2	8803	8769	8866	8813	0.56	cps
Phosphorus	31-2	4301	4443	4051	4265	4.65	cps
Potassium	39-2	229896	229575	228710	229393	0.27	cps
Rhodium	103-2	4976726	4947898	4988100	4970908	0.42	cps
Rhodium	103-1	8553384	8506586	8558917	8539629	0.34	cps
Scandium	45-1	5801062	5691556	5695413	5729344	1.08	cps
Scandium	45-2	304079	301546	304724	303450	0.55	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	113	94	91	99	11.98	cps
Selenium	82-1	716	731	736	728	1.40	cps
Silicon	28-1	4746178	4766483	4783672	4765444	0.39	cps
Silver	109-1	200	200	267	222	17.32	cps
Silver	107-1	325	283	308	306	6.86	cps
Sodium	23-2	4478224	4481702	4477065	4478997	0.05	cps
Strontium	86-1	87399	88312	88171	87961	0.56	cps
Strontium	88-1	755156	753938	752328	753807	0.19	cps
Sulfur	34-1	494298	493198	492955	493484	0.15	cps
Terbium	159-1	10595288	10505857	10670863	10590669	0.78	cps
Terbium	159-2	6391884	6436974	6381276	6403378	0.46	cps
Thallium	203-1	67	42	33	47	36.74	cps
Thallium	205-1	67	58	133	86	47.74	cps
Tin	118-1	617	692	608	639	7.18	cps
Titanium	47-1	658	617	758	678	10.74	cps
Uranium	238-1	167	158	83	136	33.72	cps
Vanadium	51-2	180	147	100	142	28.25	cps
Yttrium	89-2	1672405	1674052	1681479	1675979	0.29	cps
Yttrium	89-1	9834848	9928202	9835724	9866258	0.54	cps
Zinc	66-2	298600	300366	300581	299849	0.36	cps
Zirconium	90-1	625	642	750	672	10.10	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-16	Instrumnet Name :	P7
Client Sample ID :	X06103BB000314.1F-05:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:50:19	DataFile Name :	185SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	150	125	167	31.23	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-17 Instrumnet Name : P7
 Client Sample ID : X06103BB000314.2F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 00:53:52 DataFile Name : 186SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	817	975	775	856	12.33	cps
Antimony	121-1	1367	1417	1383	1389	1.83	cps
Arsenic	75-2	215	148	178	180	18.53	cps
Barium	135-1	52985	54884	54391	54087	1.82	cps
Barium	137-1	93933	92449	94890	93757	1.31	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	5907749	5911468	5912666	5910628	0.04	cps
Bismuth	209-2	4347197	4432657	4441151	4407001	1.18	cps
Boron	10-1	825	750	908	828	9.57	cps
Boron	11-1	5093	4834	5009	4979	2.65	cps
Cadmium	106-1	2742	2825	2809	2792	1.58	cps
Cadmium	108-1	0	17	13	10	89.22	cps
Cadmium	111-1	1974	2004	2007	1995	0.93	cps
Calcium	43-1	243972	241618	244453	243348	0.62	cps
Calcium	44-1	4010175	3985783	4012400	4002786	0.37	cps
Chromium	52-2	1553	1520	1527	1533	1.15	cps
Cobalt	59-2	253	320	317	297	12.66	cps
Copper	63-2	1389146	1395391	1419602	1401379	1.15	cps
Dysprosium	156-2	17	20	27	21	24.12	cps
Dysprosium	156-1	125	50	50	75	57.74	cps
Erbium	164-1	92	83	25	67	54.49	cps
Erbium	164-2	63	33	20	39	57.07	cps
Gadolinium	160-2	47	53	50	50	6.66	cps
Gadolinium	160-1	108	42	92	81	43.07	cps
Holmium	165-2	6345453	6424380	6435938	6401924	0.77	cps
Holmium	165-1	10030410	9778596	10132675	9980560	1.83	cps
Indium	115-1	8689029	8563674	8698631	8650445	0.87	cps
Indium	115-2	1970597	1980176	2003774	1984849	0.86	cps
Iron	56-2	89410	91072	91209	90564	1.11	cps
Iron	57-2	2267	2267	2400	2311	3.33	cps
Lead	206-1	12128	11811	11433	11791	2.95	cps
Lead	207-1	10104	10716	9770	10197	4.70	cps
Lead	208-1	46922	47729	45766	46806	2.11	cps
Lithium	6-1	440255	439040	440307	439867	0.16	cps
Magnesium	24-2	395854	399406	402679	399313	0.85	cps
Manganese	55-2	30996	31511	31457	31321	0.90	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-17	Instrumnet Name :	P7
Client Sample ID :	X06103BB000314.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:53:52	DataFile Name :	186SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	600	567	528	18.50	cps
Molybdenum	95-1	350	342	300	331	8.10	cps
Molybdenum	96-1	383	467	392	414	11.09	cps
Molybdenum	97-1	325	417	417	386	13.71	cps
Molybdenum	98-1	558	475	525	519	8.07	cps
Neodymium	150-1	47	73	33	51	39.86	cps
Neodymium	150-2	20	20	10	17	34.64	cps
Nickel	60-2	15482	15625	15749	15618	0.86	cps
Phosphorus	31-2	4926	5084	5184	5065	2.57	cps
Potassium	39-2	226174	224657	230422	227084	1.32	cps
Rhodium	103-2	4971672	4953296	5008291	4977753	0.56	cps
Rhodium	103-1	8531841	8626876	8531424	8563380	0.64	cps
Scandium	45-1	5737377	5687087	5758863	5727776	0.64	cps
Scandium	45-2	300100	300478	305193	301924	0.94	cps
Selenium	77-2	10	7	3	7	50.03	cps
Selenium	78-2	74	81	107	88	19.97	cps
Selenium	82-1	781	838	827	816	3.68	cps
Silicon	28-1	5291152	5330643	5314971	5312255	0.37	cps
Silver	109-1	308	208	217	244	22.70	cps
Silver	107-1	325	267	417	336	22.50	cps
Sodium	23-2	4735622	4661477	4712553	4703217	0.81	cps
Strontium	86-1	96205	95718	96355	96093	0.35	cps
Strontium	88-1	833142	836370	837675	835729	0.28	cps
Sulfur	34-1	495657	490005	491915	492526	0.58	cps
Terbium	159-1	10733859	10513697	10540984	10596180	1.13	cps
Terbium	159-2	6362162	6455243	6404092	6407166	0.73	cps
Thallium	203-1	50	42	33	42	20.00	cps
Thallium	205-1	75	150	83	103	40.00	cps
Tin	118-1	1017	742	667	808	22.80	cps
Titanium	47-1	625	950	767	781	20.89	cps
Uranium	238-1	233	217	217	222	4.33	cps
Vanadium	51-2	230	240	240	237	2.44	cps
Yttrium	89-2	1670036	1660609	1691903	1674183	0.96	cps
Yttrium	89-1	9784919	9651028	9723546	9719831	0.69	cps
Zinc	66-2	83333	84231	84071	83878	0.57	cps
Zirconium	90-1	717	892	817	808	10.86	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-17	Instrumnet Name :	P7
Client Sample ID :	X06103BB000314.2F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:53:52	DataFile Name :	186SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	175	225	178	25.82	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-18 Instrumnet Name : P7
 Client Sample ID : X06103BB000314.3F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 00:57:26 DataFile Name : 187SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1017	983	1618	1206	29.61	cps
Antimony	121-1	850	758	808	806	5.70	cps
Arsenic	75-2	178	180	180	179	0.60	cps
Barium	135-1	47574	48921	48920	48472	1.60	cps
Barium	137-1	82722	85027	84406	84052	1.42	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5925210	5921361	5984627	5943733	0.60	cps
Bismuth	209-2	4425857	4437761	4403946	4422521	0.39	cps
Boron	10-1	1017	975	817	936	11.27	cps
Boron	11-1	5226	4826	5168	5073	4.26	cps
Cadmium	106-1	2684	2775	2592	2684	3.42	cps
Cadmium	108-1	29	33	29	31	7.86	cps
Cadmium	111-1	1904	1949	1840	1897	2.88	cps
Calcium	43-1	241697	241975	240881	241518	0.24	cps
Calcium	44-1	3969748	3950317	3956405	3958823	0.25	cps
Chromium	52-2	1407	1400	1473	1427	2.84	cps
Cobalt	59-2	273	260	297	277	6.71	cps
Copper	63-2	655920	654805	651085	653937	0.39	cps
Dysprosium	156-2	23	23	33	27	21.65	cps
Dysprosium	156-1	25	33	50	36	35.25	cps
Erbium	164-1	67	83	92	81	15.80	cps
Erbium	164-2	37	43	40	40	8.32	cps
Gadolinium	160-2	47	43	37	42	12.06	cps
Gadolinium	160-1	92	42	42	58	49.48	cps
Holmium	165-2	6310083	6471309	6409425	6396939	1.27	cps
Holmium	165-1	10116645	10078580	10018345	10071190	0.49	cps
Indium	115-1	8668530	8725796	8865747	8753358	1.16	cps
Indium	115-2	1996826	1987548	1973720	1986031	0.59	cps
Iron	56-2	104280	106327	103033	104547	1.59	cps
Iron	57-2	2567	2723	2445	2578	5.40	cps
Lead	206-1	8636	8753	8425	8605	1.93	cps
Lead	207-1	7119	7224	7002	7115	1.56	cps
Lead	208-1	33373	33784	33496	33551	0.63	cps
Lithium	6-1	441243	445183	444178	443534	0.46	cps
Magnesium	24-2	409755	406061	403440	406419	0.78	cps
Manganese	55-2	33999	33408	33405	33604	1.02	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-18 Instrumnet Name : P7
 Client Sample ID : X06103BB000314.3F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 00:57:26 DataFile Name : 187SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	400	550	447	19.93	cps
Molybdenum	95-1	258	267	333	286	14.37	cps
Molybdenum	96-1	467	292	267	342	31.89	cps
Molybdenum	97-1	283	325	342	317	9.49	cps
Molybdenum	98-1	400	450	450	433	6.66	cps
Neodymium	150-1	47	53	47	49	7.88	cps
Neodymium	150-2	20	20	20	20	0.00	cps
Nickel	60-2	10284	10190	10254	10243	0.47	cps
Phosphorus	31-2	4601	4776	4659	4679	1.91	cps
Potassium	39-2	233619	233720	230995	232778	0.66	cps
Rhodium	103-2	5002527	5004356	4977856	4994913	0.30	cps
Rhodium	103-1	8665824	8606055	8596126	8622668	0.44	cps
Scandium	45-1	5768622	5768757	5773466	5770282	0.05	cps
Scandium	45-2	306471	307155	305166	306264	0.33	cps
Selenium	77-2	10	10	3	8	49.52	cps
Selenium	78-2	94	111	72	93	21.07	cps
Selenium	82-1	809	822	806	813	1.03	cps
Silicon	28-1	5444523	5427784	5449696	5440668	0.21	cps
Silver	109-1	167	183	192	181	7.05	cps
Silver	107-1	167	142	167	158	9.12	cps
Sodium	23-2	4802534	4873324	4764630	4813496	1.15	cps
Strontium	86-1	91373	94384	94090	93282	1.78	cps
Strontium	88-1	796142	804755	807677	802858	0.75	cps
Sulfur	34-1	492576	493345	495950	493957	0.36	cps
Terbium	159-1	10667055	10647531	10632902	10649162	0.16	cps
Terbium	159-2	6503951	6308484	6342429	6384955	1.64	cps
Thallium	203-1	25	25	50	33	43.30	cps
Thallium	205-1	58	100	100	86	27.93	cps
Tin	118-1	608	567	783	653	17.61	cps
Titanium	47-1	850	883	867	867	1.92	cps
Uranium	238-1	300	242	292	278	11.36	cps
Vanadium	51-2	200	177	173	183	7.92	cps
Yttrium	89-2	1698743	1680244	1671017	1683335	0.84	cps
Yttrium	89-1	9844868	9902565	9824231	9857221	0.41	cps
Zinc	66-2	82421	81831	82826	82359	0.61	cps
Zirconium	90-1	833	683	667	728	12.61	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-18	Instrumnet Name :	P7
Client Sample ID :	X06103BB000314.3F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 00:57:26	DataFile Name :	187SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	317	200	242	26.93	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-19	Instrumnet Name :	P7
Client Sample ID :	X06103BB000314.4F-05i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:00:59	DataFile Name :	188SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1008	1025	975	1003	2.53	cps
Antimony	121-1	692	700	792	728	7.62	cps
Arsenic	75-2	209	204	172	195	10.24	cps
Barium	135-1	48335	48067	46989	47797	1.49	cps
Barium	137-1	83006	82939	80727	82224	1.58	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5900235	5925467	5934246	5919983	0.30	cps
Bismuth	209-2	4429384	4438778	4439289	4435817	0.13	cps
Boron	10-1	858	925	975	920	6.37	cps
Boron	11-1	4643	5018	4668	4776	4.39	cps
Cadmium	106-1	2875	2667	2975	2839	5.54	cps
Cadmium	108-1	21	25	0	15	87.67	cps
Cadmium	111-1	2015	1858	2112	1995	6.43	cps
Calcium	43-1	241771	244202	242583	242852	0.51	cps
Calcium	44-1	3982621	3982489	3965215	3976775	0.25	cps
Chromium	52-2	1603	1543	1593	1580	2.03	cps
Cobalt	59-2	193	183	223	200	10.41	cps
Copper	63-2	593146	592035	590607	591929	0.21	cps
Dysprosium	156-2	33	27	27	29	13.31	cps
Dysprosium	156-1	42	33	33	36	13.33	cps
Erbium	164-1	83	67	33	61	41.67	cps
Erbium	164-2	67	43	30	47	39.77	cps
Gadolinium	160-2	53	73	47	58	24.02	cps
Gadolinium	160-1	92	117	125	111	15.61	cps
Holmium	165-2	6439260	6445141	6457967	6447456	0.15	cps
Holmium	165-1	10038998	10202018	9812341	10017786	1.95	cps
Indium	115-1	8711375	8693936	8692505	8699272	0.12	cps
Indium	115-2	1992155	1990191	1999482	1993943	0.25	cps
Iron	56-2	168962	146320	139673	151652	10.13	cps
Iron	57-2	3617	3684	3173	3491	7.96	cps
Lead	206-1	8742	8848	9137	8909	2.29	cps
Lead	207-1	7369	7819	6685	7291	7.83	cps
Lead	208-1	34296	35169	34113	34526	1.63	cps
Lithium	6-1	441941	445684	449155	445593	0.81	cps
Magnesium	24-2	407611	408191	402757	406186	0.73	cps
Manganese	55-2	33094	34110	33779	33661	1.54	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-19	Instrumnet Name :	P7
Client Sample ID :	X06103BB000314.4F-05i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:00:59	DataFile Name :	188SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	375	442	444	15.95	cps
Molybdenum	95-1	250	308	350	303	16.59	cps
Molybdenum	96-1	417	350	333	367	12.03	cps
Molybdenum	97-1	275	325	258	286	12.13	cps
Molybdenum	98-1	575	458	367	467	22.38	cps
Neodymium	150-1	80	27	53	53	49.99	cps
Neodymium	150-2	10	7	37	18	92.48	cps
Nickel	60-2	2280	2177	2170	2209	2.79	cps
Phosphorus	31-2	5043	5059	5001	5034	0.60	cps
Potassium	39-2	230894	233306	230775	231658	0.62	cps
Rhodium	103-2	4987136	5004223	5011880	5001079	0.25	cps
Rhodium	103-1	8616674	8592983	8550931	8586863	0.39	cps
Scandium	45-1	5727824	5787759	5747334	5754306	0.53	cps
Scandium	45-2	307554	302913	304315	304928	0.78	cps
Selenium	77-2	13	0	0	4	173.21	cps
Selenium	78-2	106	56	102	88	31.78	cps
Selenium	82-1	821	776	863	820	5.28	cps
Silicon	28-1	5374732	5571920	5349598	5432083	2.24	cps
Silver	109-1	125	158	167	150	14.70	cps
Silver	107-1	208	192	192	197	4.88	cps
Sodium	23-2	4844594	4828262	4744378	4805744	1.12	cps
Strontium	86-1	91307	93688	91466	92154	1.44	cps
Strontium	88-1	794193	796007	800884	797028	0.43	cps
Sulfur	34-1	504181	497525	503898	501868	0.75	cps
Terbium	159-1	10667144	10770645	10564383	10667391	0.97	cps
Terbium	159-2	6440859	6417308	6380857	6413008	0.47	cps
Thallium	203-1	50	42	42	44	10.82	cps
Thallium	205-1	92	108	83	94	13.48	cps
Tin	118-1	1059	800	658	839	24.20	cps
Titanium	47-1	750	758	1033	847	19.03	cps
Uranium	238-1	242	233	333	269	20.59	cps
Vanadium	51-2	203	163	197	188	11.41	cps
Yttrium	89-2	1689757	1689833	1661636	1680409	0.97	cps
Yttrium	89-1	9950771	9844439	9797439	9864216	0.80	cps
Zinc	66-2	54695	54515	53755	54322	0.92	cps
Zirconium	90-1	675	883	867	808	14.32	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-19	Instrumnet Name :	P7
Client Sample ID :	X06103BB000314.4F-05i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:00:59	DataFile Name :	188SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	133	200	172	20.15	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-20 Instrumnet Name : P7
 Client Sample ID : X06103HA000312.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 01:04:33 DataFile Name : 189SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	992	1150	2036	1393	40.42	cps
Antimony	121-1	1350	1550	1625	1508	9.42	cps
Arsenic	75-2	207	185	239	210	12.82	cps
Barium	135-1	49147	49313	50258	49573	1.21	cps
Barium	137-1	86579	86401	85790	86257	0.48	cps
Beryllium	9-1	17	0	0	6	173.21	cps
Bismuth	209-1	5927303	5981421	5975248	5961324	0.50	cps
Bismuth	209-2	4404783	4541669	4469893	4472115	1.53	cps
Boron	10-1	867	875	992	911	7.67	cps
Boron	11-1	5243	4609	4868	4907	6.49	cps
Cadmium	106-1	2775	2667	2992	2812	5.89	cps
Cadmium	108-1	71	25	29	42	60.83	cps
Cadmium	111-1	1993	2041	2216	2083	5.62	cps
Calcium	43-1	243246	245074	239093	242471	1.26	cps
Calcium	44-1	3952426	3992959	3961652	3969012	0.54	cps
Chromium	52-2	1760	1720	1770	1750	1.51	cps
Cobalt	59-2	817	897	843	852	4.78	cps
Copper	63-2	2454124	2473307	2456474	2461302	0.43	cps
Dysprosium	156-2	33	20	33	29	26.64	cps
Dysprosium	156-1	50	58	42	50	16.67	cps
Erbium	164-1	92	75	83	83	10.00	cps
Erbium	164-2	40	13	43	32	51.04	cps
Gadolinium	160-2	60	53	57	57	5.89	cps
Gadolinium	160-1	42	108	50	67	54.49	cps
Holmium	165-2	6383742	6532796	6479791	6465443	1.17	cps
Holmium	165-1	9961282	10066209	10007096	10011529	0.53	cps
Indium	115-1	8725349	8760148	8649640	8711712	0.65	cps
Indium	115-2	1979420	1999927	2002562	1993970	0.64	cps
Iron	56-2	211169	218187	213078	214145	1.69	cps
Iron	57-2	5412	5479	5312	5401	1.55	cps
Lead	206-1	446837	443186	442861	444295	0.50	cps
Lead	207-1	380801	381876	375619	379432	0.88	cps
Lead	208-1	1751515	1754043	1735506	1747021	0.58	cps
Lithium	6-1	444890	447248	446435	446191	0.27	cps
Magnesium	24-2	401421	411777	410412	407870	1.38	cps
Manganese	55-2	30438	31263	31347	31016	1.62	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-20	Instrumnet Name :	P7
Client Sample ID :	X06103HA000312.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:04:33	DataFile Name :	189SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	417	400	386	10.20	cps
Molybdenum	95-1	300	308	283	297	4.28	cps
Molybdenum	96-1	408	300	333	347	15.98	cps
Molybdenum	97-1	275	317	242	278	13.53	cps
Molybdenum	98-1	517	458	475	483	6.22	cps
Neodymium	150-1	20	20	33	24	31.50	cps
Neodymium	150-2	10	17	17	14	26.66	cps
Nickel	60-2	23960	23943	23896	23933	0.14	cps
Phosphorus	31-2	4884	5034	5209	5043	3.23	cps
Potassium	39-2	229488	232052	231349	230963	0.57	cps
Rhodium	103-2	4941589	5046976	5037658	5008741	1.16	cps
Rhodium	103-1	8714868	8588778	8614529	8639392	0.77	cps
Scandium	45-1	5783391	5786992	5753464	5774616	0.32	cps
Scandium	45-2	300845	304789	305521	303718	0.83	cps
Selenium	77-2	3	7	7	6	34.70	cps
Selenium	78-2	81	74	80	78	4.91	cps
Selenium	82-1	797	724	821	781	6.47	cps
Silicon	28-1	5560045	5575306	5479794	5538382	0.93	cps
Silver	109-1	975	1008	783	922	13.17	cps
Silver	107-1	725	908	1058	897	18.61	cps
Sodium	23-2	4694067	4833918	4735506	4754497	1.51	cps
Strontium	86-1	91935	92212	92993	92380	0.59	cps
Strontium	88-1	804283	812628	799263	805391	0.84	cps
Sulfur	34-1	509299	504678	505398	506458	0.49	cps
Terbium	159-1	10643823	10603107	10532336	10593089	0.53	cps
Terbium	159-2	6417727	6400859	6424463	6414350	0.19	cps
Thallium	203-1	75	58	108	81	31.60	cps
Thallium	205-1	283	308	367	319	13.39	cps
Tin	118-1	15918	16202	16093	16071	0.89	cps
Titanium	47-1	775	825	1084	895	18.53	cps
Uranium	238-1	192	208	275	225	19.60	cps
Vanadium	51-2	207	247	167	207	19.36	cps
Yttrium	89-2	1659632	1696334	1691391	1682452	1.18	cps
Yttrium	89-1	9885902	9888113	9755497	9843171	0.77	cps
Zinc	66-2	363331	367590	366804	365908	0.62	cps
Zirconium	90-1	858	883	783	842	6.18	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-20	Instrumnet Name :	P7
Client Sample ID :	X06103HA000312.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:04:33	DataFile Name :	189SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	225	217	192	26.45	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-21 Instrumnet Name : P7
 Client Sample ID : X06103HA000312.2B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 01:08:07 DataFile Name : 190SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1192	1108	1184	1161	3.96	cps
Antimony	121-1	792	783	783	786	0.61	cps
Arsenic	75-2	243	187	143	191	26.27	cps
Barium	135-1	50385	50568	49841	50265	0.75	cps
Barium	137-1	88525	88641	85504	87557	2.03	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5950291	5981131	5987659	5973027	0.33	cps
Bismuth	209-2	4467699	4406594	4469222	4447838	0.80	cps
Boron	10-1	958	1042	1000	1000	4.17	cps
Boron	11-1	5093	4726	4734	4851	4.32	cps
Cadmium	106-1	2900	2584	2842	2775	6.07	cps
Cadmium	108-1	29	38	21	29	28.58	cps
Cadmium	111-1	2064	1837	2046	1982	6.38	cps
Calcium	43-1	241508	246015	245219	244247	0.98	cps
Calcium	44-1	4023043	3999826	4007824	4010231	0.29	cps
Chromium	52-2	1380	1397	1580	1452	7.64	cps
Cobalt	59-2	387	407	407	400	2.89	cps
Copper	63-2	1715055	1722438	1732267	1723253	0.50	cps
Dysprosium	156-2	13	13	23	17	34.65	cps
Dysprosium	156-1	50	92	50	64	37.66	cps
Erbium	164-1	58	92	92	81	23.89	cps
Erbium	164-2	63	47	57	56	15.09	cps
Gadolinium	160-2	60	50	87	66	28.92	cps
Gadolinium	160-1	117	92	83	97	17.84	cps
Holmium	165-2	6399683	6343995	6485631	6409770	1.11	cps
Holmium	165-1	10151605	10084437	10137410	10124484	0.35	cps
Indium	115-1	8625075	8694812	8629036	8649641	0.45	cps
Indium	115-2	1983982	1991843	1997092	1990973	0.33	cps
Iron	56-2	154408	154537	155744	154896	0.48	cps
Iron	57-2	3856	3767	3784	3802	1.24	cps
Lead	206-1	89506	88818	89142	89155	0.39	cps
Lead	207-1	75698	76391	77643	76577	1.29	cps
Lead	208-1	350224	351089	355227	352180	0.76	cps
Lithium	6-1	445724	445459	449755	446979	0.54	cps
Magnesium	24-2	405817	407226	407971	407005	0.27	cps
Manganese	55-2	33966	33535	33555	33685	0.72	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-21	Instrumnet Name :	P7
Client Sample ID :	X06103HA000312.2B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:08:07	DataFile Name :	190SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	392	417	406	3.14	cps
Molybdenum	95-1	342	225	333	300	21.70	cps
Molybdenum	96-1	417	367	433	406	8.55	cps
Molybdenum	97-1	333	375	325	344	7.78	cps
Molybdenum	98-1	500	425	425	450	9.62	cps
Neodymium	150-1	40	13	67	40	66.68	cps
Neodymium	150-2	17	13	10	13	25.01	cps
Nickel	60-2	15852	15438	15779	15690	1.41	cps
Phosphorus	31-2	4551	4609	4976	4712	4.89	cps
Potassium	39-2	228865	231155	230658	230226	0.52	cps
Rhodium	103-2	5006808	4986517	5018298	5003874	0.32	cps
Rhodium	103-1	8724277	8599428	8677563	8667090	0.73	cps
Scandium	45-1	5833357	5756922	5798598	5796292	0.66	cps
Scandium	45-2	303131	305699	306186	305005	0.54	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	104	78	107	96	16.77	cps
Selenium	82-1	675	786	787	749	8.61	cps
Silicon	28-1	5473225	5529625	5519121	5507323	0.54	cps
Silver	109-1	450	317	408	392	17.42	cps
Silver	107-1	358	392	475	408	14.72	cps
Sodium	23-2	4803352	4740251	4729276	4757626	0.84	cps
Strontium	86-1	93152	93101	93536	93263	0.26	cps
Strontium	88-1	809010	811132	800475	806872	0.70	cps
Sulfur	34-1	503266	502249	499240	501585	0.42	cps
Terbium	159-1	10706069	10582529	10784759	10691119	0.95	cps
Terbium	159-2	6430662	6341441	6416612	6396238	0.75	cps
Thallium	203-1	50	33	75	53	39.74	cps
Thallium	205-1	133	100	92	108	20.35	cps
Tin	118-1	2242	2467	2550	2420	6.59	cps
Titanium	47-1	842	1025	867	911	10.91	cps
Uranium	238-1	208	242	225	225	7.41	cps
Vanadium	51-2	230	197	260	229	13.84	cps
Yttrium	89-2	1672345	1677598	1682598	1677514	0.31	cps
Yttrium	89-1	9864528	9817866	9858971	9847122	0.26	cps
Zinc	66-2	184080	185252	185860	185064	0.49	cps
Zirconium	90-1	817	883	775	825	6.62	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-21	Instrumnet Name :	P7
Client Sample ID :	X06103HA000312.2B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:08:07	DataFile Name :	190SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	117	150	147	19.88	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:11:40	DataFile Name :	191SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	58	100	61	61.49	cps
Antimony	121-1	25	75	17	39	81.12	cps
Arsenic	75-2	11	6	15	10	44.37	cps
Barium	135-1	142	150	142	144	3.33	cps
Barium	137-1	242	250	258	250	3.33	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5605830	5756425	5724058	5695438	1.39	cps
Bismuth	209-2	4192987	4314621	4238246	4248618	1.45	cps
Boron	10-1	75	58	67	67	12.49	cps
Boron	11-1	400	425	383	403	5.21	cps
Cadmium	106-1	2542	2725	2692	2653	3.68	cps
Cadmium	108-1	8	13	4	8	49.98	cps
Cadmium	111-1	1778	1899	1890	1856	3.64	cps
Calcium	43-1	1008	1017	1008	1011	0.48	cps
Calcium	44-1	29129	29180	28445	28918	1.42	cps
Chromium	52-2	1107	1033	1063	1068	3.45	cps
Cobalt	59-2	160	150	140	150	6.67	cps
Copper	63-2	967	983	990	980	1.23	cps
Dysprosium	156-2	0	10	17	9	94.38	cps
Dysprosium	156-1	17	0	0	6	173.21	cps
Erbium	164-1	25	33	58	39	44.62	cps
Erbium	164-2	20	7	20	16	49.47	cps
Gadolinium	160-2	23	47	50	40	36.33	cps
Gadolinium	160-1	67	58	42	56	22.91	cps
Holmium	165-2	6100248	6202506	6169714	6157490	0.85	cps
Holmium	165-1	9805331	9703599	9580796	9696575	1.16	cps
Indium	115-1	8363049	8349029	8382973	8365017	0.20	cps
Indium	115-2	1905150	1926641	1911113	1914301	0.58	cps
Iron	56-2	4840	5307	5396	5181	5.76	cps
Iron	57-2	128	100	83	104	21.65	cps
Lead	206-1	3576860	3635693	3637572	3616708	0.95	cps
Lead	207-1	3212058	3256386	3252382	3240275	0.76	cps
Lead	208-1	14424809	14634796	14748209	14602605	1.12	cps
Lithium	6-1	431398	422817	428081	427432	1.01	cps
Magnesium	24-2	175	242	225	214	16.22	cps
Manganese	55-2	183	157	127	156	18.23	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:11:40	DataFile Name :	191SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	242	242	253	7.61	cps
Molybdenum	95-1	83	58	125	89	37.89	cps
Molybdenum	96-1	133	92	158	128	26.36	cps
Molybdenum	97-1	117	150	192	153	24.60	cps
Molybdenum	98-1	92	208	150	150	38.89	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	57	70	97	74	27.36	cps
Phosphorus	31-2	217	158	200	192	15.68	cps
Potassium	39-2	40456	40180	40314	40317	0.34	cps
Rhodium	103-2	4806361	4863661	4827170	4832397	0.60	cps
Rhodium	103-1	8438287	8255750	8384095	8359377	1.12	cps
Scandium	45-1	5459501	5520438	5620295	5533411	1.47	cps
Scandium	45-2	290925	297511	294517	294318	1.12	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	98	96	93	8.72	cps
Selenium	82-1	680	815	716	737	9.47	cps
Silicon	28-1	542053	538585	535867	538835	0.58	cps
Silver	109-1	50	58	33	47	26.95	cps
Silver	107-1	83	108	58	83	30.00	cps
Sodium	23-2	22201	21433	21808	21814	1.76	cps
Strontium	86-1	1192	1192	1392	1258	9.18	cps
Strontium	88-1	667	508	525	567	15.35	cps
Sulfur	34-1	431899	436169	427734	431934	0.98	cps
Terbium	159-1	10201638	10211305	10115847	10176264	0.52	cps
Terbium	159-2	6171175	6216988	6254032	6214065	0.67	cps
Thallium	203-1	42	58	58	53	18.23	cps
Thallium	205-1	117	142	150	136	12.75	cps
Tin	118-1	1583	1917	1675	1725	9.98	cps
Titanium	47-1	175	200	200	192	7.53	cps
Uranium	238-1	58	42	50	50	16.67	cps
Vanadium	51-2	3	7	7	6	34.70	cps
Yttrium	89-2	1608134	1635669	1629698	1624500	0.89	cps
Yttrium	89-1	9454439	9474578	9405487	9444835	0.38	cps
Zinc	66-2	267	290	383	313	19.70	cps
Zirconium	90-1	458	600	592	550	14.45	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV13	Instrumnet Name :	P7
Client Sample ID :	CCV13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:11:40	DataFile Name :	191SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	75	117	86	31.11	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB13	Instrumnet Name :	P7
Client Sample ID :	CCB13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:15:14	DataFile Name :	192SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1600	1525	1525	1550	2.79	cps
Antimony	121-1	67	100	83	83	20.00	cps
Arsenic	75-2	6	11	7	8	35.21	cps
Barium	135-1	42	25	33	33	25.01	cps
Barium	137-1	33	50	67	50	33.34	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5620455	5583931	5622012	5608800	0.38	cps
Bismuth	209-2	4251328	4226310	4243993	4240544	0.30	cps
Boron	10-1	58	42	58	53	18.23	cps
Boron	11-1	275	267	208	250	14.53	cps
Cadmium	106-1	2525	2909	2642	2692	7.30	cps
Cadmium	108-1	13	4	4	7	69.23	cps
Cadmium	111-1	1763	2042	1847	1884	7.59	cps
Calcium	43-1	692	1058	908	886	20.80	cps
Calcium	44-1	29280	29380	28662	29107	1.34	cps
Chromium	52-2	1087	1187	1187	1153	5.01	cps
Cobalt	59-2	147	193	193	178	15.16	cps
Copper	63-2	743	743	807	764	4.78	cps
Dysprosium	156-2	0	7	10	6	91.64	cps
Dysprosium	156-1	8	25	17	17	50.01	cps
Erbium	164-1	33	8	50	31	68.64	cps
Erbium	164-2	37	23	7	22	67.63	cps
Gadolinium	160-2	30	13	40	28	48.51	cps
Gadolinium	160-1	67	75	50	64	19.92	cps
Holmium	165-2	6163001	6136811	6180549	6160120	0.36	cps
Holmium	165-1	9410929	9498096	9425098	9444708	0.50	cps
Indium	115-1	8274012	8237804	8312364	8274727	0.45	cps
Indium	115-2	1926916	1911349	1904213	1914159	0.61	cps
Iron	56-2	57842	57579	58093	57838	0.44	cps
Iron	57-2	1395	1561	1400	1452	6.52	cps
Lead	206-1	989	983	872	948	6.94	cps
Lead	207-1	828	728	733	763	7.37	cps
Lead	208-1	3917	3611	3484	3671	6.07	cps
Lithium	6-1	418469	421744	425605	421939	0.85	cps
Magnesium	24-2	250	158	208	206	22.33	cps
Manganese	55-2	227	220	173	207	14.06	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB13	Instrumnet Name :	P7
Client Sample ID :	CCB13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:15:14	DataFile Name :	192SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	167	275	231	24.60	cps
Molybdenum	95-1	42	25	25	31	31.50	cps
Molybdenum	96-1	50	75	50	58	24.74	cps
Molybdenum	97-1	142	167	167	158	9.12	cps
Molybdenum	98-1	17	25	0	14	91.65	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	80	67	70	72	9.61	cps
Phosphorus	31-2	192	142	242	192	26.09	cps
Potassium	39-2	39922	39261	40581	39921	1.65	cps
Rhodium	103-2	4848235	4832135	4818983	4833118	0.30	cps
Rhodium	103-1	8121422	8154829	8243624	8173292	0.77	cps
Scandium	45-1	5525214	5420448	5509312	5484991	1.03	cps
Scandium	45-2	296688	294854	293790	295111	0.50	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	107	104	98	103	4.52	cps
Selenium	82-1	761	787	747	765	2.65	cps
Silicon	28-1	544733	543297	547375	545135	0.38	cps
Silver	109-1	33	25	42	33	25.01	cps
Silver	107-1	67	67	67	67	0.00	cps
Sodium	23-2	22534	22009	22351	22298	1.20	cps
Strontium	86-1	1067	1208	1317	1197	10.47	cps
Strontium	88-1	283	358	333	325	11.75	cps
Sulfur	34-1	426661	430897	428337	428631	0.50	cps
Terbium	159-1	9963005	9913472	10153876	10010118	1.27	cps
Terbium	159-2	6231409	6231050	6226914	6229791	0.04	cps
Thallium	203-1	42	58	25	42	40.00	cps
Thallium	205-1	42	50	75	56	31.22	cps
Tin	118-1	1183	1308	1225	1239	5.14	cps
Titanium	47-1	158	208	200	189	14.18	cps
Uranium	238-1	17	33	17	22	43.30	cps
Vanadium	51-2	17	7	13	12	41.65	cps
Yttrium	89-2	1643288	1624887	1616656	1628277	0.84	cps
Yttrium	89-1	9252442	9349482	9408703	9336876	0.84	cps
Zinc	66-2	1380	1407	1393	1393	0.96	cps
Zirconium	90-1	675	475	508	553	19.38	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB13	Instrumnet Name :	P7
Client Sample ID :	CCB13	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:15:14	DataFile Name :	192SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	75	92	81	11.95	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-22	Instrumnet Name :	P7
Client Sample ID :	X06103HA000JC3.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:18:49	DataFile Name :	193SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3717	3517	3884	3706	4.96	cps
Antimony	121-1	5126	4826	4934	4962	3.06	cps
Arsenic	75-2	556	582	583	573	2.71	cps
Barium	135-1	53956	52090	53931	53326	2.01	cps
Barium	137-1	92516	90318	92323	91719	1.33	cps
Beryllium	9-1	11	28	6	15	78.05	cps
Bismuth	209-1	5965436	5941261	5983118	5963272	0.35	cps
Bismuth	209-2	4448193	4423746	4381300	4417746	0.77	cps
Boron	10-1	858	700	783	781	10.15	cps
Boron	11-1	4834	4593	4809	4745	2.80	cps
Cadmium	106-1	3009	2659	2675	2781	7.10	cps
Cadmium	108-1	117	154	117	129	16.76	cps
Cadmium	111-1	2812	2541	2512	2622	6.32	cps
Calcium	43-1	252411	248328	254147	251629	1.19	cps
Calcium	44-1	4167652	4082996	4129372	4126673	1.03	cps
Chromium	52-2	6465	7095	6688	6749	4.73	cps
Cobalt	59-2	370	423	550	448	20.65	cps
Copper	63-2	25601980	25177580	25433617	25404393	0.84	cps
Dysprosium	156-2	83	73	113	90	23.13	cps
Dysprosium	156-1	50	158	83	97	57.07	cps
Erbium	164-1	158	192	150	167	13.23	cps
Erbium	164-2	97	80	60	79	23.27	cps
Gadolinium	160-2	93	90	93	92	2.09	cps
Gadolinium	160-1	183	192	217	197	8.80	cps
Holmium	165-2	6504598	6322032	6352967	6393199	1.53	cps
Holmium	165-1	10190780	10009464	9957612	10052618	1.22	cps
Indium	115-1	8789396	8728423	8587417	8701746	1.19	cps
Indium	115-2	2014067	1991218	1975999	1993761	0.96	cps
Iron	56-2	871554	867896	874634	871361	0.39	cps
Iron	57-2	21366	21004	20838	21069	1.28	cps
Lead	206-1	1512177	1516918	1523406	1517500	0.37	cps
Lead	207-1	1258332	1256177	1255758	1256756	0.11	cps
Lead	208-1	5887988	5869791	5886360	5881380	0.17	cps
Lithium	6-1	446684	442130	442657	443823	0.56	cps
Magnesium	24-2	420573	417969	419026	419189	0.31	cps
Manganese	55-2	111593	110911	111441	111315	0.32	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-22	Instrumnet Name :	P7
Client Sample ID :	X06103HA000JC3.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:18:49	DataFile Name :	193SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	583	525	467	525	11.11	cps
Molybdenum	95-1	442	275	358	358	23.26	cps
Molybdenum	96-1	450	467	467	461	2.09	cps
Molybdenum	97-1	325	342	425	364	14.72	cps
Molybdenum	98-1	700	592	483	592	18.31	cps
Neodymium	150-1	113	67	107	96	26.41	cps
Neodymium	150-2	30	43	40	38	18.36	cps
Nickel	60-2	9133	9637	9757	9509	3.48	cps
Phosphorus	31-2	9912	10421	11246	10526	6.40	cps
Potassium	39-2	235490	235956	234516	235321	0.31	cps
Rhodium	103-2	5025328	5020386	4931876	4992530	1.05	cps
Rhodium	103-1	8762156	8546768	8635470	8648131	1.25	cps
Scandium	45-1	5843673	5834132	5748460	5808755	0.90	cps
Scandium	45-2	308820	306506	299829	305052	1.53	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	78	83	104	88	15.46	cps
Selenium	82-1	736	819	673	743	9.83	cps
Silicon	28-1	5744474	5630082	5597091	5657216	1.37	cps
Silver	109-1	1258	1317	1308	1295	2.44	cps
Silver	107-1	1308	1392	1400	1367	3.71	cps
Sodium	23-2	4794166	4836901	4863206	4831425	0.72	cps
Strontium	86-1	97790	95995	97094	96960	0.93	cps
Strontium	88-1	833639	835799	831729	833722	0.24	cps
Sulfur	34-1	494079	489911	486980	490323	0.73	cps
Terbium	159-1	10758906	10521672	10531608	10604062	1.27	cps
Terbium	159-2	6474068	6437421	6309397	6406962	1.35	cps
Thallium	203-1	50	58	33	47	26.97	cps
Thallium	205-1	117	100	58	92	32.77	cps
Tin	118-1	91405	89526	87681	89538	2.08	cps
Titanium	47-1	1634	1850	1742	1742	6.22	cps
Uranium	238-1	967	875	917	920	4.99	cps
Vanadium	51-2	370	483	387	413	14.80	cps
Yttrium	89-2	1703455	1692715	1672154	1689441	0.94	cps
Yttrium	89-1	9983430	9881888	9906698	9924005	0.53	cps
Zinc	66-2	571246	572757	573473	572492	0.20	cps
Zirconium	90-1	1125	1117	1017	1086	5.55	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-22	Instrumnet Name :	P7
Client Sample ID :	X06103HA000JC3.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:18:49	DataFile Name :	193SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	233	217	219	5.80	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-23 Instrumnet Name : P7
 Client Sample ID : X06103HA000JC3.2B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 01:22:22 DataFile Name : 194SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1767	1775	2000	1847	7.17	cps
Antimony	121-1	1492	1450	1550	1497	3.36	cps
Arsenic	75-2	209	263	233	235	11.44	cps
Barium	135-1	49974	51446	51421	50947	1.65	cps
Barium	137-1	89338	87358	87509	88068	1.25	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	5953254	5936504	5971174	5953644	0.29	cps
Bismuth	209-2	4435150	4494900	4487275	4472442	0.73	cps
Boron	10-1	842	883	975	900	7.58	cps
Boron	11-1	4968	4851	4818	4879	1.61	cps
Cadmium	106-1	2542	2859	2684	2695	5.89	cps
Cadmium	108-1	21	50	33	35	42.15	cps
Cadmium	111-1	1961	2166	2051	2059	5.00	cps
Calcium	43-1	251818	243430	246616	247288	1.71	cps
Calcium	44-1	4065854	4041102	4053728	4053561	0.31	cps
Chromium	52-2	2457	2240	2134	2277	7.24	cps
Cobalt	59-2	320	317	283	307	6.61	cps
Copper	63-2	3864847	3934169	3924976	3907997	0.96	cps
Dysprosium	156-2	47	37	13	32	53.10	cps
Dysprosium	156-1	50	42	67	53	24.12	cps
Erbium	164-1	67	83	142	97	40.50	cps
Erbium	164-2	47	47	47	47	0.00	cps
Gadolinium	160-2	70	70	83	74	10.35	cps
Gadolinium	160-1	175	167	142	161	10.77	cps
Holmium	165-2	6388317	6361760	6394198	6381425	0.27	cps
Holmium	165-1	10100173	10009634	10164883	10091563	0.77	cps
Indium	115-1	8726302	8630395	8575114	8643937	0.88	cps
Indium	115-2	1981274	1997059	2006133	1994822	0.63	cps
Iron	56-2	253894	255655	254908	254819	0.35	cps
Iron	57-2	6185	6024	6196	6135	1.57	cps
Lead	206-1	285059	282598	281820	283159	0.60	cps
Lead	207-1	240465	238609	235032	238035	1.16	cps
Lead	208-1	1112411	1105137	1095861	1104470	0.75	cps
Lithium	6-1	444374	446095	448778	446416	0.50	cps
Magnesium	24-2	402404	414206	412955	409855	1.58	cps
Manganese	55-2	78672	78940	79614	79076	0.61	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-23	Instrumnet Name :	P7
Client Sample ID :	X06103HA000JC3.2B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:22:22	DataFile Name :	194SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	575	533	528	9.52	cps
Molybdenum	95-1	250	225	333	269	21.05	cps
Molybdenum	96-1	425	375	392	397	6.41	cps
Molybdenum	97-1	292	342	317	317	7.90	cps
Molybdenum	98-1	525	400	533	486	15.37	cps
Neodymium	150-1	40	53	80	58	35.25	cps
Neodymium	150-2	17	50	23	30	58.79	cps
Nickel	60-2	4551	4621	4691	4621	1.52	cps
Phosphorus	31-2	5768	5910	5810	5829	1.25	cps
Potassium	39-2	230590	231740	230176	230835	0.35	cps
Rhodium	103-2	4965345	5013294	5044498	5007712	0.80	cps
Rhodium	103-1	8601223	8613658	8655614	8623498	0.33	cps
Scandium	45-1	5819340	5672416	5755205	5748987	1.28	cps
Scandium	45-2	303073	306019	304063	304385	0.49	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	106	91	102	99	7.76	cps
Selenium	82-1	767	730	703	733	4.36	cps
Silicon	28-1	5640018	5561176	5485902	5562365	1.39	cps
Silver	109-1	1108	650	967	908	25.84	cps
Silver	107-1	842	733	675	750	11.28	cps
Sodium	23-2	4760324	4741487	4751825	4751212	0.20	cps
Strontium	86-1	98960	94091	93713	95588	3.06	cps
Strontium	88-1	828715	823629	819245	823863	0.58	cps
Sulfur	34-1	491097	489258	495093	491816	0.61	cps
Terbium	159-1	10741970	10562244	10664255	10656156	0.85	cps
Terbium	159-2	6414201	6406952	6492476	6437876	0.74	cps
Thallium	203-1	33	17	33	28	34.63	cps
Thallium	205-1	117	100	92	103	12.39	cps
Tin	118-1	18413	17979	17962	18118	1.41	cps
Titanium	47-1	1050	983	1042	1025	3.54	cps
Uranium	238-1	350	467	517	444	19.24	cps
Vanadium	51-2	247	200	353	267	29.48	cps
Yttrium	89-2	1671405	1696305	1689496	1685735	0.76	cps
Yttrium	89-1	9924347	9895892	9905892	9908710	0.15	cps
Zinc	66-2	118563	119480	121285	119776	1.16	cps
Zirconium	90-1	1250	858	892	1000	21.73	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-23	Instrumnet Name :	P7
Client Sample ID :	X06103HA000JC3.2B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:22:22	DataFile Name :	194SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	142	208	178	18.94	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-24	Instrumnet Name :	P7
Client Sample ID :	X06103OF000302.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:25:55	DataFile Name :	195SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	892	892	1050	945	9.68	cps
Antimony	121-1	825	875	1042	914	12.41	cps
Arsenic	75-2	137	176	141	151	14.19	cps
Barium	135-1	42741	42257	42391	42463	0.59	cps
Barium	137-1	73645	73495	74609	73916	0.82	cps
Beryllium	9-1	6	17	6	9	69.24	cps
Bismuth	209-1	5966936	6027949	6010745	6001877	0.52	cps
Bismuth	209-2	4426749	4463102	4452024	4447291	0.42	cps
Boron	10-1	900	1192	800	964	21.11	cps
Boron	11-1	4859	5276	4909	5015	4.54	cps
Cadmium	106-1	2734	2475	2600	2603	4.96	cps
Cadmium	108-1	8	8	25	14	69.31	cps
Cadmium	111-1	1974	1794	1869	1879	4.83	cps
Calcium	43-1	251596	248294	250122	250004	0.66	cps
Calcium	44-1	4107522	4092895	4133489	4111302	0.50	cps
Chromium	52-2	1213	1257	1377	1282	6.60	cps
Cobalt	59-2	507	540	513	520	3.39	cps
Copper	63-2	1533883	1536448	1520801	1530377	0.55	cps
Dysprosium	156-2	17	23	20	20	16.65	cps
Dysprosium	156-1	17	58	50	42	52.91	cps
Erbium	164-1	108	33	75	72	52.04	cps
Erbium	164-2	37	30	53	40	30.04	cps
Gadolinium	160-2	33	57	50	47	25.76	cps
Gadolinium	160-1	150	83	108	114	29.57	cps
Holmium	165-2	6419235	6405089	6522546	6448957	0.99	cps
Holmium	165-1	10062845	10140220	10019025	10074030	0.61	cps
Indium	115-1	8848868	8843370	8744713	8812317	0.67	cps
Indium	115-2	2000772	2001279	1988587	1996879	0.36	cps
Iron	56-2	77287	78727	76443	77486	1.49	cps
Iron	57-2	1806	1934	2056	1932	6.47	cps
Lead	206-1	11333	11105	11272	11237	1.05	cps
Lead	207-1	9098	9392	9215	9235	1.61	cps
Lead	208-1	43279	43969	43061	43436	1.09	cps
Lithium	6-1	445117	447459	445328	445968	0.29	cps
Magnesium	24-2	441307	447193	441961	443487	0.73	cps
Manganese	55-2	28568	27933	28601	28368	1.33	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-24 Instrumnet Name : P7
 Client Sample ID : X06103OF000302.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 01:25:55 DataFile Name : 195SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	392	450	411	8.19	cps
Molybdenum	95-1	225	242	275	247	10.30	cps
Molybdenum	96-1	325	325	358	336	5.73	cps
Molybdenum	97-1	300	333	233	289	17.62	cps
Molybdenum	98-1	342	458	425	408	14.72	cps
Neodymium	150-1	33	20	27	27	25.01	cps
Neodymium	150-2	7	7	17	10	57.72	cps
Nickel	60-2	3510	3467	3450	3476	0.89	cps
Phosphorus	31-2	5243	4884	4634	4920	6.22	cps
Potassium	39-2	249511	249158	247379	248683	0.46	cps
Rhodium	103-2	4982041	5017179	5014793	5004671	0.39	cps
Rhodium	103-1	8579178	8642234	8607042	8609485	0.37	cps
Scandium	45-1	5726230	5734529	5748213	5736324	0.19	cps
Scandium	45-2	305222	306246	305075	305514	0.21	cps
Selenium	77-2	3	10	0	4	114.60	cps
Selenium	78-2	102	89	70	87	18.18	cps
Selenium	82-1	725	775	647	715	9.01	cps
Silicon	28-1	5537628	5588349	5458615	5528197	1.18	cps
Silver	109-1	183	208	142	178	18.94	cps
Silver	107-1	217	283	158	219	28.50	cps
Sodium	23-2	4840905	4779156	4763514	4794525	0.85	cps
Strontium	86-1	90493	91273	90267	90678	0.58	cps
Strontium	88-1	784329	790107	786950	787128	0.37	cps
Sulfur	34-1	495819	498971	497703	497497	0.32	cps
Terbium	159-1	10688517	10630852	10611698	10643689	0.38	cps
Terbium	159-2	6418276	6398964	6518564	6445268	1.00	cps
Thallium	203-1	75	108	50	78	37.63	cps
Thallium	205-1	83	133	150	122	28.39	cps
Tin	118-1	1008	1133	1275	1139	11.71	cps
Titanium	47-1	1569	800	750	1040	44.15	cps
Uranium	238-1	233	300	217	250	17.64	cps
Vanadium	51-2	143	157	157	152	5.06	cps
Yttrium	89-2	1677116	1684935	1677866	1679973	0.26	cps
Yttrium	89-1	9876381	10032642	9822288	9910437	1.10	cps
Zinc	66-2	179353	181852	182025	181077	0.83	cps
Zirconium	90-1	650	758	983	797	21.33	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-24	Instrumnet Name :	P7
Client Sample ID :	X06103OF000302.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:25:55	DataFile Name :	195SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	142	150	144	3.33	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-25 Instrumnet Name : P7
 Client Sample ID : X06104BR000400.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 01:29:29 DataFile Name : 196SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1000	933	858	931	7.62	cps
Antimony	121-1	667	575	617	619	7.41	cps
Arsenic	75-2	194	167	170	177	8.51	cps
Barium	135-1	49614	47875	48419	48636	1.83	cps
Barium	137-1	85965	85966	82931	84954	2.06	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5935558	5913530	5862438	5903842	0.64	cps
Bismuth	209-2	4442218	4475357	4440940	4452838	0.44	cps
Boron	10-1	858	775	883	839	6.76	cps
Boron	11-1	4834	4584	5026	4815	4.60	cps
Cadmium	106-1	2659	2984	2867	2837	5.81	cps
Cadmium	108-1	8	33	13	18	74.19	cps
Cadmium	111-1	1876	2082	2023	1994	5.32	cps
Calcium	43-1	235520	233939	231723	233727	0.82	cps
Calcium	44-1	3858637	3836263	3816063	3836987	0.56	cps
Chromium	52-2	1623	1580	1417	1540	7.08	cps
Cobalt	59-2	260	253	263	259	1.97	cps
Copper	63-2	970927	978228	971407	973521	0.42	cps
Dysprosium	156-2	13	27	33	24	41.66	cps
Dysprosium	156-1	42	25	50	39	32.73	cps
Erbium	164-1	108	75	83	89	19.52	cps
Erbium	164-2	37	33	23	31	22.31	cps
Gadolinium	160-2	47	67	53	56	18.33	cps
Gadolinium	160-1	100	158	83	114	34.58	cps
Holmium	165-2	6430294	6438998	6434848	6434714	0.07	cps
Holmium	165-1	10236401	10017212	9892041	10048552	1.73	cps
Indium	115-1	8660528	8744491	8663986	8689668	0.55	cps
Indium	115-2	1986845	2000147	1978115	1988369	0.56	cps
Iron	56-2	85454	81493	83107	83351	2.39	cps
Iron	57-2	1939	1995	2111	2015	4.36	cps
Lead	206-1	8697	9153	8887	8912	2.57	cps
Lead	207-1	7853	7324	7330	7502	4.04	cps
Lead	208-1	34363	34312	34240	34305	0.18	cps
Lithium	6-1	447884	444075	443995	445318	0.50	cps
Magnesium	24-2	398784	397291	395047	397041	0.47	cps
Manganese	55-2	27630	27880	27483	27664	0.73	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-25	Instrumnet Name :	P7
Client Sample ID :	X06104BR000400.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:29:29	DataFile Name :	196SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	467	625	508	20.16	cps
Molybdenum	95-1	300	258	333	297	12.64	cps
Molybdenum	96-1	392	417	333	381	11.24	cps
Molybdenum	97-1	300	292	383	325	15.60	cps
Molybdenum	98-1	467	342	283	364	25.74	cps
Neodymium	150-1	33	27	67	42	50.76	cps
Neodymium	150-2	10	23	3	12	83.33	cps
Nickel	60-2	11505	11358	11678	11514	1.39	cps
Phosphorus	31-2	4634	4334	4559	4509	3.46	cps
Potassium	39-2	226875	223517	223533	224641	0.86	cps
Rhodium	103-2	4988282	4995901	5017435	5000539	0.30	cps
Rhodium	103-1	8603718	8497517	8533558	8544931	0.63	cps
Scandium	45-1	5747530	5736302	5661306	5715046	0.82	cps
Scandium	45-2	305683	304276	302449	304136	0.53	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	89	111	91	97	12.72	cps
Selenium	82-1	888	780	634	768	16.61	cps
Silicon	28-1	5338936	5290602	5283453	5304330	0.57	cps
Silver	109-1	233	317	300	283	15.56	cps
Silver	107-1	242	283	225	250	12.02	cps
Sodium	23-2	4725019	4655044	4646843	4675635	0.92	cps
Strontium	86-1	89579	89243	89060	89294	0.29	cps
Strontium	88-1	780385	769477	771535	773799	0.75	cps
Sulfur	34-1	492078	498663	487807	492849	1.11	cps
Terbium	159-1	10624142	10583448	10229944	10479178	2.07	cps
Terbium	159-2	6467414	6488306	6447916	6467879	0.31	cps
Thallium	203-1	25	17	17	19	24.73	cps
Thallium	205-1	100	50	125	92	41.66	cps
Tin	118-1	800	758	608	722	13.96	cps
Titanium	47-1	792	708	783	761	6.03	cps
Uranium	238-1	167	225	208	200	15.02	cps
Vanadium	51-2	197	117	187	167	26.15	cps
Yttrium	89-2	1686427	1681751	1681191	1683123	0.17	cps
Yttrium	89-1	9764093	9665998	9742709	9724266	0.53	cps
Zinc	66-2	133342	133936	133359	133546	0.25	cps
Zirconium	90-1	833	625	717	725	14.40	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-25	Instrumnet Name :	P7
Client Sample ID :	X06104BR000400.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:29:29	DataFile Name :	196SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	142	175	164	11.74	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-26 Instrumnet Name : P7
 Client Sample ID : X06104GB000416.1F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 01:33:03 DataFile Name : 197SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	900	1226	775	967	24.05	cps
Antimony	121-1	808	875	717	800	9.94	cps
Arsenic	75-2	193	200	169	187	8.80	cps
Barium	135-1	44506	46362	44104	44991	2.68	cps
Barium	137-1	78999	77927	77181	78036	1.17	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5884741	5807561	5846453	5846252	0.66	cps
Bismuth	209-2	4345920	4470167	4455205	4423764	1.53	cps
Boron	10-1	733	767	842	781	7.11	cps
Boron	11-1	5034	4734	4768	4845	3.39	cps
Cadmium	106-1	2450	2650	2559	2553	3.92	cps
Cadmium	108-1	17	46	17	26	63.80	cps
Cadmium	111-1	1774	1915	1863	1851	3.84	cps
Calcium	43-1	242337	235054	238692	238694	1.53	cps
Calcium	44-1	3896613	3887452	3913377	3899147	0.34	cps
Chromium	52-2	1430	1453	1533	1472	3.68	cps
Cobalt	59-2	253	290	220	254	13.76	cps
Copper	63-2	1078676	1081463	1077794	1079311	0.18	cps
Dysprosium	156-2	57	37	20	38	48.60	cps
Dysprosium	156-1	33	58	83	58	42.86	cps
Erbium	164-1	67	83	67	72	13.33	cps
Erbium	164-2	53	33	47	44	22.92	cps
Gadolinium	160-2	47	53	67	56	18.33	cps
Gadolinium	160-1	83	83	75	81	5.98	cps
Holmium	165-2	6310308	6476041	6454358	6413569	1.40	cps
Holmium	165-1	10057758	9952219	9925825	9978601	0.70	cps
Indium	115-1	8699330	8532514	8645067	8625637	0.99	cps
Indium	115-2	1955537	1988527	1962577	1968880	0.88	cps
Iron	56-2	90618	84799	86430	87282	3.44	cps
Iron	57-2	1956	2167	1939	2021	6.28	cps
Lead	206-1	12167	12751	12790	12569	2.78	cps
Lead	207-1	10404	10688	10616	10569	1.39	cps
Lead	208-1	47740	49220	48780	48580	1.56	cps
Lithium	6-1	447609	436810	443837	442752	1.24	cps
Magnesium	24-2	402271	402496	400121	401629	0.33	cps
Manganese	55-2	28785	29590	28999	29125	1.43	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-26	Instrumnet Name :	P7
Client Sample ID :	X06104GB000416.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:33:03	DataFile Name :	197SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	650	483	547	16.43	cps
Molybdenum	95-1	233	350	283	289	20.26	cps
Molybdenum	96-1	442	267	408	372	24.96	cps
Molybdenum	97-1	267	308	308	294	8.17	cps
Molybdenum	98-1	433	483	383	433	11.54	cps
Neodymium	150-1	27	33	40	33	20.00	cps
Neodymium	150-2	13	7	23	14	58.06	cps
Nickel	60-2	4237	4687	4471	4465	5.04	cps
Phosphorus	31-2	4668	5109	5151	4976	5.38	cps
Potassium	39-2	228256	229928	226646	228277	0.72	cps
Rhodium	103-2	4929825	4999104	5002351	4977094	0.82	cps
Rhodium	103-1	8563005	8322297	8463611	8449638	1.43	cps
Scandium	45-1	5675048	5611212	5658014	5648091	0.59	cps
Scandium	45-2	299359	307862	300771	302664	1.51	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	78	74	56	69	17.22	cps
Selenium	82-1	732	759	796	762	4.20	cps
Silicon	28-1	5387099	5404678	5281001	5357593	1.25	cps
Silver	109-1	325	183	217	242	30.65	cps
Silver	107-1	250	392	283	308	24.02	cps
Sodium	23-2	4751706	4727794	4661349	4713616	0.99	cps
Strontium	86-1	87834	89897	89889	89207	1.33	cps
Strontium	88-1	776439	764322	772745	771169	0.81	cps
Sulfur	34-1	494586	502055	498864	498502	0.75	cps
Terbium	159-1	10544758	10428051	10431905	10468238	0.63	cps
Terbium	159-2	6415748	6369475	6479884	6421702	0.86	cps
Thallium	203-1	33	42	33	36	13.33	cps
Thallium	205-1	108	125	75	103	24.77	cps
Tin	118-1	750	617	592	653	13.04	cps
Titanium	47-1	850	875	883	870	1.99	cps
Uranium	238-1	258	192	200	217	16.77	cps
Vanadium	51-2	147	167	173	162	8.56	cps
Yttrium	89-2	1662295	1687639	1660348	1670094	0.91	cps
Yttrium	89-1	9850893	9676067	9693965	9740308	0.99	cps
Zinc	66-2	208448	211305	208405	209386	0.79	cps
Zirconium	90-1	867	900	942	903	4.16	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-26	Instrumnet Name :	P7
Client Sample ID :	X06104GB000416.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:33:03	DataFile Name :	197SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	275	200	228	18.05	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-27 Instrumnet Name : P7
 Client Sample ID : X06104GB000416.2F-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 01:36:37 DataFile Name : 198SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	942	1092	950	995	8.48	cps
Antimony	121-1	800	725	700	742	7.02	cps
Arsenic	75-2	163	206	180	183	11.75	cps
Barium	135-1	45409	45969	46730	46036	1.44	cps
Barium	137-1	77902	77516	79226	78215	1.15	cps
Beryllium	9-1	17	0	6	7	114.54	cps
Bismuth	209-1	5968665	5983946	5964563	5972391	0.17	cps
Bismuth	209-2	4419808	4486912	4464883	4457201	0.77	cps
Boron	10-1	900	925	792	872	8.13	cps
Boron	11-1	4668	4701	4909	4759	2.75	cps
Cadmium	106-1	2784	2784	2725	2764	1.22	cps
Cadmium	108-1	42	58	38	46	24.05	cps
Cadmium	111-1	2103	2049	2011	2054	2.25	cps
Calcium	43-1	236009	239351	236786	237382	0.74	cps
Calcium	44-1	3881618	3882257	3833926	3865934	0.72	cps
Chromium	52-2	1697	1457	1610	1588	7.65	cps
Cobalt	59-2	590	553	470	538	11.43	cps
Copper	63-2	2120136	2149958	2131380	2133824	0.71	cps
Dysprosium	156-2	40	30	13	28	48.51	cps
Dysprosium	156-1	67	42	58	56	22.91	cps
Erbium	164-1	67	67	50	61	15.75	cps
Erbium	164-2	37	33	33	34	5.60	cps
Gadolinium	160-2	43	57	53	51	13.58	cps
Gadolinium	160-1	67	75	108	83	26.46	cps
Holmium	165-2	6432046	6376576	6520946	6443190	1.13	cps
Holmium	165-1	10078841	10019331	10203728	10100633	0.93	cps
Indium	115-1	8736646	8660846	8778420	8725304	0.68	cps
Indium	115-2	1977329	1991174	2006604	1991702	0.74	cps
Iron	56-2	95755	95766	97527	96349	1.06	cps
Iron	57-2	2467	2206	2584	2419	8.00	cps
Lead	206-1	22264	22648	22586	22499	0.92	cps
Lead	207-1	18608	18986	18586	18727	1.20	cps
Lead	208-1	86550	87882	87342	87258	0.77	cps
Lithium	6-1	447904	447997	452202	449368	0.55	cps
Magnesium	24-2	415057	420796	421166	419007	0.82	cps
Manganese	55-2	33735	33579	33495	33603	0.36	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-27	Instrumnet Name :	P7
Client Sample ID :	X06104GB000416.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:36:37	DataFile Name :	198SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	342	542	442	22.64	cps
Molybdenum	95-1	283	258	275	272	4.68	cps
Molybdenum	96-1	417	350	308	358	15.25	cps
Molybdenum	97-1	250	350	292	297	16.90	cps
Molybdenum	98-1	333	333	433	367	15.75	cps
Neodymium	150-1	33	73	40	49	43.84	cps
Neodymium	150-2	10	30	43	28	60.40	cps
Nickel	60-2	18809	18555	18215	18526	1.61	cps
Phosphorus	31-2	4276	4734	4443	4484	5.18	cps
Potassium	39-2	227197	225820	229701	227573	0.86	cps
Rhodium	103-2	4990375	4995136	5021178	5002229	0.33	cps
Rhodium	103-1	8610823	8636616	8732935	8660125	0.74	cps
Scandium	45-1	5822568	5802024	5803669	5809420	0.20	cps
Scandium	45-2	302065	304037	304036	303379	0.38	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	106	85	89	93	11.64	cps
Selenium	82-1	786	696	716	733	6.47	cps
Silicon	28-1	5017408	5040899	5048089	5035465	0.32	cps
Silver	109-1	208	217	242	222	7.81	cps
Silver	107-1	383	367	300	350	12.60	cps
Sodium	23-2	4547415	4527046	4550936	4541799	0.28	cps
Strontium	86-1	88221	88053	88112	88129	0.10	cps
Strontium	88-1	766394	766001	773473	768623	0.55	cps
Sulfur	34-1	500071	494303	494629	496334	0.65	cps
Terbium	159-1	10768831	10663000	10790841	10740891	0.64	cps
Terbium	159-2	6389081	6443164	6453902	6428716	0.54	cps
Thallium	203-1	42	17	125	61	92.82	cps
Thallium	205-1	133	83	158	125	30.55	cps
Tin	118-1	850	858	883	864	2.01	cps
Titanium	47-1	850	725	933	836	12.54	cps
Uranium	238-1	175	292	333	267	30.78	cps
Vanadium	51-2	150	177	167	164	8.19	cps
Yttrium	89-2	1670955	1691034	1688738	1683576	0.65	cps
Yttrium	89-1	9831511	9937345	9906449	9891769	0.55	cps
Zinc	66-2	640326	643976	644144	642815	0.34	cps
Zirconium	90-1	708	567	558	611	13.80	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-27	Instrumnet Name :	P7
Client Sample ID :	X06104GB000416.2F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:36:37	DataFile Name :	198SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	183	175	156	26.43	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-28	Instrumnet Name :	P7
Client Sample ID :	X06104GB000416.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:40:11	DataFile Name :	199SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	958	933	1100	997	9.01	cps
Antimony	121-1	608	725	717	683	9.53	cps
Arsenic	75-2	183	176	156	172	8.38	cps
Barium	135-1	43661	43110	43636	43469	0.72	cps
Barium	137-1	76336	75975	75816	76042	0.35	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	5905773	5887615	5882121	5891836	0.21	cps
Bismuth	209-2	4385577	4471250	4389481	4415436	1.10	cps
Boron	10-1	967	817	825	870	9.70	cps
Boron	11-1	4618	4893	4626	4712	3.32	cps
Cadmium	106-1	2659	2800	2784	2748	2.82	cps
Cadmium	108-1	29	21	21	24	20.39	cps
Cadmium	111-1	1874	1967	1959	1933	2.66	cps
Calcium	43-1	235563	238096	238028	237229	0.61	cps
Calcium	44-1	3899619	3903014	3900211	3900948	0.05	cps
Chromium	52-2	1383	1417	1437	1412	1.91	cps
Cobalt	59-2	523	493	517	511	3.08	cps
Copper	63-2	982820	996114	985423	988119	0.71	cps
Dysprosium	156-2	33	17	20	23	37.78	cps
Dysprosium	156-1	33	58	83	58	42.86	cps
Erbium	164-1	83	58	92	78	22.30	cps
Erbium	164-2	43	33	47	41	16.89	cps
Gadolinium	160-2	47	73	57	59	22.87	cps
Gadolinium	160-1	100	92	83	92	9.09	cps
Holmium	165-2	6318346	6497104	6348558	6388003	1.50	cps
Holmium	165-1	10128574	10076156	9967128	10057286	0.82	cps
Indium	115-1	8586258	8601437	8640458	8609384	0.32	cps
Indium	115-2	1962537	1982358	1972685	1972527	0.50	cps
Iron	56-2	88383	84577	86143	86367	2.21	cps
Iron	57-2	2184	2328	2189	2234	3.67	cps
Lead	206-1	12940	12818	12873	12877	0.48	cps
Lead	207-1	11010	11166	11316	11164	1.37	cps
Lead	208-1	50182	50032	50928	50381	0.95	cps
Lithium	6-1	449614	444587	452265	448822	0.87	cps
Magnesium	24-2	400524	402003	404226	402251	0.46	cps
Manganese	55-2	48727	48901	49580	49069	0.92	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-28	Instrumnet Name :	P7
Client Sample ID :	X06104GB000416.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:40:11	DataFile Name :	199SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	550	308	392	417	29.46	cps
Molybdenum	95-1	233	250	242	242	3.45	cps
Molybdenum	96-1	492	392	358	414	16.77	cps
Molybdenum	97-1	275	250	308	278	10.54	cps
Molybdenum	98-1	567	433	442	481	15.54	cps
Neodymium	150-1	53	33	60	49	28.39	cps
Neodymium	150-2	33	20	27	27	24.99	cps
Nickel	60-2	95424	95807	95837	95690	0.24	cps
Phosphorus	31-2	4551	4468	4926	4648	5.25	cps
Potassium	39-2	225318	224843	226639	225600	0.41	cps
Rhodium	103-2	4910046	4952844	4928753	4930548	0.44	cps
Rhodium	103-1	8658322	8550475	8557547	8588781	0.70	cps
Scandium	45-1	5791217	5720861	5711209	5741096	0.76	cps
Scandium	45-2	296665	301982	300036	299561	0.90	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	93	107	94	98	8.23	cps
Selenium	82-1	749	711	604	688	10.90	cps
Silicon	28-1	5430096	5420924	5340920	5397313	0.91	cps
Silver	109-1	117	83	133	111	22.91	cps
Silver	107-1	83	283	242	203	52.04	cps
Sodium	23-2	4703118	4775258	4670575	4716317	1.14	cps
Strontium	86-1	88548	87307	87534	87796	0.75	cps
Strontium	88-1	755694	756810	763484	758663	0.56	cps
Sulfur	34-1	506107	504557	503615	504759	0.25	cps
Terbium	159-1	10719186	10509676	10619359	10616074	0.99	cps
Terbium	159-2	6340061	6431107	6373740	6381636	0.72	cps
Thallium	203-1	50	42	58	50	16.67	cps
Thallium	205-1	100	142	83	108	27.73	cps
Tin	118-1	717	717	825	753	8.31	cps
Titanium	47-1	767	742	850	786	7.22	cps
Uranium	238-1	225	200	225	217	6.66	cps
Vanadium	51-2	143	203	143	163	21.21	cps
Yttrium	89-2	1651745	1670174	1660081	1660667	0.56	cps
Yttrium	89-1	9799221	9747200	9760019	9768814	0.28	cps
Zinc	66-2	217785	218388	218289	218154	0.15	cps
Zirconium	90-1	625	708	817	717	13.41	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-28	Instrumnet Name :	P7
Client Sample ID :	X06104GB000416.3F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:40:11	DataFile Name :	199SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	175	142	147	17.29	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-29 Instrumnet Name : P7
 Client Sample ID : X06104HA000412.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 01:43:45 DataFile Name : 200SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1459	1609	1283	1450	11.23	cps
Antimony	121-1	942	808	608	786	21.34	cps
Arsenic	75-2	198	185	180	188	5.06	cps
Barium	135-1	45809	45241	45567	45539	0.63	cps
Barium	137-1	80106	79285	79142	79511	0.65	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	6092812	5959935	6100361	6051036	1.31	cps
Bismuth	209-2	4438191	4420524	4438961	4432559	0.24	cps
Boron	10-1	850	1017	883	917	9.62	cps
Boron	11-1	4559	5201	4501	4754	8.17	cps
Cadmium	106-1	2725	2917	2459	2700	8.53	cps
Cadmium	108-1	17	17	4	13	57.72	cps
Cadmium	111-1	1904	2068	1735	1902	8.75	cps
Calcium	43-1	241104	237946	239849	239633	0.66	cps
Calcium	44-1	3935889	3904955	3887604	3909483	0.63	cps
Chromium	52-2	1673	1833	1673	1727	5.35	cps
Cobalt	59-2	240	247	263	250	4.81	cps
Copper	63-2	476501	479400	482814	479572	0.66	cps
Dysprosium	156-2	50	43	27	40	30.04	cps
Dysprosium	156-1	42	50	58	50	16.67	cps
Erbium	164-1	92	100	100	97	4.95	cps
Erbium	164-2	37	37	50	41	18.72	cps
Gadolinium	160-2	57	43	63	54	18.71	cps
Gadolinium	160-1	108	100	158	122	25.81	cps
Holmium	165-2	6422324	6377700	6445278	6415101	0.54	cps
Holmium	165-1	10283268	10213007	10153214	10216496	0.64	cps
Indium	115-1	8814906	8766326	8781333	8787522	0.28	cps
Indium	115-2	1972176	1991174	1976913	1980088	0.50	cps
Iron	56-2	153801	148893	149066	150586	1.85	cps
Iron	57-2	3656	4229	3723	3869	8.09	cps
Lead	206-1	26900	26705	25686	26431	2.47	cps
Lead	207-1	22486	21880	21000	21789	3.43	cps
Lead	208-1	104099	102294	99514	101969	2.26	cps
Lithium	6-1	455540	457320	450808	454556	0.74	cps
Magnesium	24-2	401770	392048	399309	397709	1.27	cps
Manganese	55-2	61167	61716	61408	61430	0.45	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-29	Instrumnet Name :	P7
Client Sample ID :	X06104HA000412.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:43:45	DataFile Name :	200SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	467	475	461	3.76	cps
Molybdenum	95-1	358	358	375	364	2.64	cps
Molybdenum	96-1	433	358	383	392	9.75	cps
Molybdenum	97-1	358	392	358	369	5.21	cps
Molybdenum	98-1	467	625	442	511	19.45	cps
Neodymium	150-1	60	47	40	49	20.83	cps
Neodymium	150-2	17	13	13	14	13.35	cps
Nickel	60-2	1537	1413	1553	1501	5.09	cps
Phosphorus	31-2	4718	4568	4976	4754	4.35	cps
Potassium	39-2	232645	230675	234042	232454	0.73	cps
Rhodium	103-2	4951367	4970954	4984607	4968976	0.34	cps
Rhodium	103-1	8712985	8789690	8538443	8680373	1.48	cps
Scandium	45-1	5796961	5778914	5780682	5785519	0.17	cps
Scandium	45-2	300369	301232	302867	301490	0.42	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	57	106	91	85	29.16	cps
Selenium	82-1	673	821	709	734	10.44	cps
Silicon	28-1	5421714	5423805	5390744	5412087	0.34	cps
Silver	109-1	225	217	208	217	3.84	cps
Silver	107-1	233	325	292	283	16.38	cps
Sodium	23-2	4675602	4654665	4709432	4679900	0.59	cps
Strontium	86-1	89747	89688	87575	89003	1.39	cps
Strontium	88-1	777402	778489	772092	775994	0.44	cps
Sulfur	34-1	504444	507239	500224	503969	0.70	cps
Terbium	159-1	10799422	10764507	10637965	10733964	0.79	cps
Terbium	159-2	6438122	6381023	6484508	6434551	0.81	cps
Thallium	203-1	33	83	58	58	42.86	cps
Thallium	205-1	92	83	108	94	13.48	cps
Tin	118-1	1517	1600	1517	1545	3.12	cps
Titanium	47-1	1033	1067	1000	1033	3.23	cps
Uranium	238-1	308	375	258	314	18.65	cps
Vanadium	51-2	220	187	147	184	19.91	cps
Yttrium	89-2	1669227	1658164	1665051	1664147	0.34	cps
Yttrium	89-1	10148844	10072312	9834131	10018429	1.64	cps
Zinc	66-2	28986	28792	29072	28950	0.50	cps
Zirconium	90-1	950	808	850	870	8.37	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-29	Instrumnet Name :	P7
Client Sample ID :	X06104HA000412.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:43:45	DataFile Name :	200SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	233	167	183	24.05	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-30 Instrumnet Name : P7
 Client Sample ID : X06104HA000412.2B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 01:47:19 DataFile Name : 201SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2450	2284	2184	2306	5.85	cps
Antimony	121-1	2100	1859	1917	1959	6.44	cps
Arsenic	75-2	211	217	194	207	5.57	cps
Barium	135-1	74719	73654	71668	73347	2.11	cps
Barium	137-1	128819	127121	127204	127715	0.75	cps
Beryllium	9-1	17	6	11	11	49.99	cps
Bismuth	209-1	6007050	6001154	5959667	5989291	0.43	cps
Bismuth	209-2	4463523	4448436	4520349	4477436	0.85	cps
Boron	10-1	900	867	750	839	9.39	cps
Boron	11-1	4809	5043	4759	4870	3.11	cps
Cadmium	106-1	2592	2492	2642	2575	2.97	cps
Cadmium	108-1	58	71	67	65	9.75	cps
Cadmium	111-1	2099	2103	2253	2152	4.08	cps
Calcium	43-1	266138	270187	264795	267040	1.05	cps
Calcium	44-1	4385940	4409211	4327454	4374202	0.96	cps
Chromium	52-2	1327	1427	1303	1352	4.85	cps
Cobalt	59-2	937	967	943	949	1.66	cps
Copper	63-2	1735632	1735400	1737436	1736156	0.06	cps
Dysprosium	156-2	63	50	57	57	11.76	cps
Dysprosium	156-1	42	42	67	50	28.87	cps
Erbium	164-1	142	117	150	136	12.75	cps
Erbium	164-2	80	43	43	56	38.11	cps
Gadolinium	160-2	100	83	57	80	27.32	cps
Gadolinium	160-1	183	133	100	139	30.20	cps
Holmium	165-2	6390873	6338001	6468252	6399042	1.02	cps
Holmium	165-1	10151798	10082806	10075317	10103307	0.42	cps
Indium	115-1	8777240	8632954	8620906	8677033	1.00	cps
Indium	115-2	1976346	1971677	1993673	1980565	0.59	cps
Iron	56-2	235315	234963	235561	235280	0.13	cps
Iron	57-2	5951	5390	5785	5709	5.05	cps
Lead	206-1	87016	85278	85982	86092	1.02	cps
Lead	207-1	72330	72140	70018	71496	1.80	cps
Lead	208-1	335275	331809	329257	332114	0.91	cps
Lithium	6-1	457654	451769	445802	451742	1.31	cps
Magnesium	24-2	432775	427214	427795	429261	0.71	cps
Manganese	55-2	580872	578862	578187	579307	0.24	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-30	Instrumnet Name :	P7
Client Sample ID :	X06104HA000412.2B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:47:19	DataFile Name :	201SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	492	425	453	7.66	cps
Molybdenum	95-1	325	267	242	278	15.40	cps
Molybdenum	96-1	325	383	317	342	10.63	cps
Molybdenum	97-1	375	300	292	322	14.24	cps
Molybdenum	98-1	500	483	508	497	2.56	cps
Neodymium	150-1	80	107	73	87	20.35	cps
Neodymium	150-2	43	57	30	43	30.77	cps
Nickel	60-2	13870	14017	14110	13999	0.87	cps
Phosphorus	31-2	4209	3834	3901	3981	5.03	cps
Potassium	39-2	232705	231970	230553	231742	0.47	cps
Rhodium	103-2	4949189	4944287	4989172	4960883	0.50	cps
Rhodium	103-1	8708051	8646652	8479493	8611398	1.37	cps
Scandium	45-1	5716970	5703040	5674378	5698129	0.38	cps
Scandium	45-2	300792	303253	302375	302140	0.41	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	85	93	107	95	11.90	cps
Selenium	82-1	745	676	761	727	6.19	cps
Silicon	28-1	7607474	7538769	7594866	7580370	0.48	cps
Silver	109-1	958	917	917	931	2.58	cps
Silver	107-1	942	825	858	875	6.87	cps
Sodium	23-2	4755178	4808843	4804197	4789406	0.62	cps
Strontium	86-1	106250	103438	103110	104266	1.65	cps
Strontium	88-1	909940	912997	897940	906959	0.88	cps
Sulfur	34-1	498005	496306	493008	495773	0.51	cps
Terbium	159-1	10779068	10797741	10622261	10733023	0.90	cps
Terbium	159-2	6409120	6532192	6408691	6450001	1.10	cps
Thallium	203-1	75	92	125	97	26.19	cps
Thallium	205-1	217	158	200	192	15.68	cps
Tin	118-1	2184	2192	2267	2214	2.07	cps
Titanium	47-1	1158	1250	1092	1167	6.81	cps
Uranium	238-1	433	433	433	433	0.00	cps
Vanadium	51-2	213	223	320	252	23.36	cps
Yttrium	89-2	1672874	1671136	1681277	1675096	0.32	cps
Yttrium	89-1	9942116	9950343	9676964	9856474	1.58	cps
Zinc	66-2	308413	310795	308342	309183	0.45	cps
Zirconium	90-1	983	1000	850	945	8.71	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-30	Instrumnet Name :	P7
Client Sample ID :	X06104HA000412.2B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:47:19	DataFile Name :	201SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	233	242	219	14.38	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-31 Instrumnet Name : P7
 Client Sample ID : X06104HA000JC4.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 01:50:52 DataFile Name : 202SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5493	5451	7385	6110	18.08	cps
Antimony	121-1	1167	1042	1233	1147	8.48	cps
Arsenic	75-2	243	220	252	238	6.79	cps
Barium	135-1	56223	58574	56926	57241	2.11	cps
Barium	137-1	97735	98801	98499	98345	0.56	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	6178575	6026962	6137751	6114429	1.28	cps
Bismuth	209-2	4494969	4578307	4539668	4537648	0.92	cps
Boron	10-1	950	892	983	942	4.93	cps
Boron	11-1	5143	4859	5535	5179	6.55	cps
Cadmium	106-1	2467	2642	2850	2653	7.23	cps
Cadmium	108-1	33	21	17	24	36.73	cps
Cadmium	111-1	1774	1902	2050	1909	7.23	cps
Calcium	43-1	250653	251453	251612	251239	0.20	cps
Calcium	44-1	4110025	4126657	4119333	4118672	0.20	cps
Chromium	52-2	1933	1860	1937	1910	2.27	cps
Cobalt	59-2	640	630	633	634	0.80	cps
Copper	63-2	3074520	3111478	3106726	3097574	0.65	cps
Dysprosium	156-2	127	127	93	116	16.65	cps
Dysprosium	156-1	183	142	225	183	22.73	cps
Erbium	164-1	267	167	267	233	24.74	cps
Erbium	164-2	193	123	80	132	43.25	cps
Gadolinium	160-2	140	163	160	154	8.17	cps
Gadolinium	160-1	333	250	275	286	14.95	cps
Holmium	165-2	6442069	6453989	6612108	6502722	1.46	cps
Holmium	165-1	10305653	10391185	10327393	10341410	0.43	cps
Indium	115-1	8898421	9021551	9047305	8989092	0.89	cps
Indium	115-2	2005110	2018783	2017438	2013777	0.37	cps
Iron	56-2	578079	588960	581951	582997	0.95	cps
Iron	57-2	14602	14502	14380	14495	0.77	cps
Lead	206-1	62396	61526	62475	62132	0.85	cps
Lead	207-1	51511	51260	52599	51790	1.37	cps
Lead	208-1	241840	241511	242581	241978	0.23	cps
Lithium	6-1	466613	459506	464039	463386	0.78	cps
Magnesium	24-2	410766	414930	412255	412651	0.51	cps
Manganese	55-2	217368	220331	218389	218696	0.69	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-31	Instrumnet Name :	P7
Client Sample ID :	X06104HA000JC4.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:50:52	DataFile Name :	202SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	658	708	617	661	6.94	cps
Molybdenum	95-1	225	317	267	269	17.04	cps
Molybdenum	96-1	483	367	350	400	18.16	cps
Molybdenum	97-1	317	325	233	292	17.38	cps
Molybdenum	98-1	433	450	417	433	3.85	cps
Neodymium	150-1	160	207	227	198	17.30	cps
Neodymium	150-2	107	87	157	117	30.90	cps
Nickel	60-2	5158	5151	5588	5299	4.72	cps
Phosphorus	31-2	5393	5585	5034	5337	5.23	cps
Potassium	39-2	231784	233197	233981	232987	0.48	cps
Rhodium	103-2	5016980	5082420	5096803	5065401	0.84	cps
Rhodium	103-1	8895307	8894490	8796318	8862038	0.64	cps
Scandium	45-1	5869075	5915671	5861108	5881952	0.50	cps
Scandium	45-2	304652	304918	306786	305452	0.38	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	93	100	63	85	23.01	cps
Selenium	82-1	653	660	760	691	8.68	cps
Silicon	28-1	5697574	5632659	5577422	5635885	1.07	cps
Silver	109-1	975	1075	983	1011	5.49	cps
Silver	107-1	1092	992	1117	1067	6.20	cps
Sodium	23-2	4843957	4831065	4805628	4826883	0.40	cps
Strontium	86-1	97799	96817	96481	97032	0.71	cps
Strontium	88-1	844149	844098	837043	841764	0.49	cps
Sulfur	34-1	499443	493784	494556	495928	0.62	cps
Terbium	159-1	11002457	10906742	10937198	10948799	0.45	cps
Terbium	159-2	6580010	6534170	6523523	6545901	0.46	cps
Thallium	203-1	67	42	33	47	36.74	cps
Thallium	205-1	100	150	108	119	22.43	cps
Tin	118-1	2242	2142	2300	2228	3.59	cps
Titanium	47-1	2034	2075	2159	2089	3.05	cps
Uranium	238-1	875	967	767	870	11.51	cps
Vanadium	51-2	520	427	390	446	15.04	cps
Yttrium	89-2	1699367	1704233	1702159	1701920	0.14	cps
Yttrium	89-1	10180895	10057920	9965562	10068125	1.07	cps
Zinc	66-2	81895	83034	83262	82730	0.89	cps
Zirconium	90-1	1150	1083	1192	1142	4.79	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-31	Instrumnet Name :	P7
Client Sample ID :	X06104HA000JC4.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:50:52	DataFile Name :	202SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	292	208	239	19.21	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:54:25	DataFile Name :	203CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1017	942	900	953	6.21	cps
Antimony	121-1	1217	1175	867	1086	17.60	cps
Arsenic	75-2	91	102	98	97	5.84	cps
Barium	135-1	2925	2917	2884	2909	0.76	cps
Barium	137-1	4793	4684	4818	4765	1.49	cps
Beryllium	9-1	217	194	261	224	15.15	cps
Bismuth	209-2	4305390	4347869	4347418	4333559	0.56	cps
Bismuth	209-1	5683653	5757455	5761164	5734090	0.76	cps
Boron	10-1	100	42	50	64	49.38	cps
Boron	11-1	433	375	392	400	7.51	cps
Cadmium	106-1	2750	2667	2875	2764	3.79	cps
Cadmium	108-1	63	58	42	54	20.35	cps
Cadmium	111-1	2444	2522	2625	2530	3.59	cps
Calcium	43-1	1633	1859	1392	1628	14.34	cps
Calcium	44-1	40348	41501	42195	41348	2.26	cps
Chromium	52-2	2027	1893	1873	1931	4.32	cps
Cobalt	59-2	1840	1763	1800	1801	2.13	cps
Copper	63-2	3704	3637	3841	3727	2.78	cps
Dysprosium	156-2	10	13	3	9	57.30	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Erbium	164-1	17	33	25	25	33.32	cps
Erbium	164-2	13	13	13	13	0.00	cps
Gadolinium	160-2	27	20	30	26	19.92	cps
Gadolinium	160-1	67	67	117	83	34.64	cps
Holmium	165-1	9673612	9664277	9790955	9709615	0.73	cps
Holmium	165-2	6272644	6271760	6286252	6276886	0.13	cps
Indium	115-2	1948919	1934567	1943024	1942170	0.37	cps
Indium	115-1	8415532	8352614	8322274	8363473	0.57	cps
Iron	56-2	36958	36501	36284	36581	0.94	cps
Iron	57-2	878	828	911	872	4.81	cps
Lead	208-1	14808929	14954453	14961541	14908308	0.58	cps
Lead	206-1	3652191	3664775	3676323	3664430	0.33	cps
Lead	207-1	3293040	3301276	3301849	3298722	0.15	cps
Lithium	6-1	433984	430655	435630	433423	0.58	cps
Magnesium	24-2	6727	6277	6368	6457	3.68	cps
Manganese	55-2	1470	1247	1423	1380	8.54	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:54:25	DataFile Name :	203CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1759	1775	1667	1734	3.37	cps
Molybdenum	95-1	975	958	1083	1006	6.75	cps
Molybdenum	96-1	1250	1217	1208	1225	1.80	cps
Molybdenum	97-1	750	592	700	681	11.89	cps
Molybdenum	98-1	1575	1642	1692	1636	3.58	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	470	563	523	519	9.02	cps
Phosphorus	31-2	192	125	150	156	21.65	cps
Potassium	39-2	43088	43289	42829	43069	0.54	cps
Rhodium	103-2	4875636	4867947	4862942	4868842	0.13	cps
Rhodium	103-1	8327453	8292187	8412310	8343983	0.74	cps
Scandium	45-1	5513036	5530624	5563022	5535561	0.46	cps
Scandium	45-2	296808	294675	299223	296902	0.77	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	91	89	74	85	10.80	cps
Selenium	82-1	686	662	812	720	11.18	cps
Silicon	28-1	542021	538734	536048	538935	0.56	cps
Silver	109-1	1467	1258	1325	1350	7.88	cps
Silver	107-1	1633	1317	1350	1433	12.14	cps
Sodium	23-2	34775	34599	34749	34708	0.27	cps
Strontium	86-1	2117	2025	2075	2072	2.22	cps
Strontium	88-1	8311	8086	7736	8044	3.60	cps
Sulfur	34-1	422053	424052	423705	423270	0.25	cps
Terbium	159-1	10230448	10200865	10218396	10216570	0.15	cps
Terbium	159-2	6263392	6329860	6329163	6307472	0.61	cps
Thallium	203-1	2150	1925	2167	2081	6.49	cps
Thallium	205-1	4726	4709	5160	4865	5.25	cps
Tin	118-1	3092	2742	3142	2992	7.29	cps
Titanium	47-1	458	300	317	358	24.28	cps
Uranium	238-1	5935	6043	5810	5929	1.97	cps
Vanadium	51-2	677	840	747	754	10.86	cps
Yttrium	89-2	1635286	1636847	1632253	1634795	0.14	cps
Yttrium	89-1	9473064	9410616	9387210	9423630	0.47	cps
Zinc	66-2	1793	1740	1723	1752	2.09	cps
Zirconium	90-1	2750	2759	2792	2767	0.80	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV14	Instrumnet Name :	P7
Client Sample ID :	CCV14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:54:25	DataFile Name :	203CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	675	708	683	689	2.52	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : CCB14 Instrumnet Name : P7
 Client Sample ID : CCB14 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 01:57:59 DataFile Name : 204CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	50	42	75	67.59	cps
Antimony	121-1	17	58	33	36	58.08	cps
Arsenic	75-2	4	11	7	7	50.02	cps
Barium	135-1	50	58	17	42	52.91	cps
Barium	137-1	75	67	50	64	19.92	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5596465	5625016	5631925	5617802	0.33	cps
Bismuth	209-2	4190189	4205343	4211811	4202448	0.26	cps
Boron	10-1	33	50	42	42	20.00	cps
Boron	11-1	217	225	300	247	18.56	cps
Cadmium	106-1	2409	2609	2425	2481	4.47	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Cadmium	111-1	1683	1823	1699	1735	4.42	cps
Calcium	43-1	958	917	1025	967	5.65	cps
Calcium	44-1	29288	28921	28921	29043	0.73	cps
Chromium	52-2	993	1023	1020	1012	1.62	cps
Cobalt	59-2	87	157	130	124	28.39	cps
Copper	63-2	703	743	753	733	3.61	cps
Dysprosium	156-2	3	7	7	6	34.70	cps
Dysprosium	156-1	25	8	0	11	114.58	cps
Erbium	164-1	17	8	8	11	43.34	cps
Erbium	164-2	7	23	17	16	53.90	cps
Gadolinium	160-2	27	10	33	23	51.50	cps
Gadolinium	160-1	17	50	58	42	52.91	cps
Holmium	165-2	6078439	6128400	6125308	6110716	0.46	cps
Holmium	165-1	9528198	9425241	9513741	9489060	0.59	cps
Indium	115-1	8184733	8175265	8208562	8189520	0.21	cps
Indium	115-2	1884233	1888297	1901457	1891329	0.48	cps
Iron	56-2	4829	4706	4434	4656	4.34	cps
Iron	57-2	133	89	100	107	21.54	cps
Lead	206-1	817	883	911	870	5.58	cps
Lead	207-1	722	767	833	774	7.22	cps
Lead	208-1	3756	3295	3484	3511	6.60	cps
Lithium	6-1	420382	423055	425336	422924	0.59	cps
Magnesium	24-2	250	192	242	228	13.85	cps
Manganese	55-2	87	50	93	77	30.44	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB14	Instrumnet Name :	P7
Client Sample ID :	CCB14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:57:59	DataFile Name :	204CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	225	183	228	20.15	cps
Molybdenum	95-1	8	17	0	8	100.02	cps
Molybdenum	96-1	92	67	67	75	19.24	cps
Molybdenum	97-1	158	175	167	167	5.00	cps
Molybdenum	98-1	17	42	42	33	43.30	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	47	20	30	32	41.81	cps
Phosphorus	31-2	142	117	167	142	17.65	cps
Potassium	39-2	39203	39629	40005	39612	1.01	cps
Rhodium	103-2	4730797	4755217	4763965	4749993	0.36	cps
Rhodium	103-1	8207601	8136651	8133834	8159362	0.51	cps
Scandium	45-1	5374055	5440121	5476008	5430061	0.95	cps
Scandium	45-2	289708	290660	292322	290897	0.45	cps
Selenium	77-2	0	10	3	4	114.60	cps
Selenium	78-2	98	72	98	90	16.73	cps
Selenium	82-1	568	671	609	616	8.37	cps
Silicon	28-1	539357	541263	545358	541993	0.57	cps
Silver	109-1	33	50	25	36	35.25	cps
Silver	107-1	92	67	42	67	37.50	cps
Sodium	23-2	22100	23027	22225	22451	2.24	cps
Strontium	86-1	1358	1192	942	1164	18.02	cps
Strontium	88-1	308	225	308	281	17.15	cps
Sulfur	34-1	422532	427609	427349	425830	0.67	cps
Terbium	159-1	9987502	10051383	10070011	10036299	0.43	cps
Terbium	159-2	6074420	6186160	6146392	6135657	0.92	cps
Thallium	203-1	0	17	17	11	86.60	cps
Thallium	205-1	92	50	50	64	37.66	cps
Tin	118-1	1017	1267	1192	1158	11.08	cps
Titanium	47-1	183	133	142	153	17.53	cps
Uranium	238-1	33	33	42	36	13.33	cps
Vanadium	51-2	20	7	7	11	69.25	cps
Yttrium	89-2	1594277	1592256	1602014	1596182	0.32	cps
Yttrium	89-1	9332659	9324960	9397698	9351773	0.43	cps
Zinc	66-2	193	183	200	192	4.36	cps
Zirconium	90-1	583	583	625	597	4.03	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB14	Instrumnet Name :	P7
Client Sample ID :	CCB14	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 01:57:59	DataFile Name :	204CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	117	117	106	18.23	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-32	Instrumnet Name :	P7
Client Sample ID :	X06104HA000JC4.2B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:01:35	DataFile Name :	205SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7054	5936	6610	6533	8.62	cps
Antimony	121-1	1000	1150	983	1045	8.79	cps
Arsenic	75-2	241	219	248	236	6.54	cps
Barium	135-1	56541	54692	55060	55431	1.77	cps
Barium	137-1	95209	95948	95084	95414	0.49	cps
Beryllium	9-1	28	22	11	20	41.67	cps
Bismuth	209-1	5899267	5875630	5967668	5914188	0.81	cps
Bismuth	209-2	4414409	4451697	4450636	4438914	0.48	cps
Boron	10-1	842	808	767	806	4.67	cps
Boron	11-1	4443	4609	4668	4573	2.55	cps
Cadmium	106-1	2700	2759	2725	2728	1.07	cps
Cadmium	108-1	33	38	25	32	19.92	cps
Cadmium	111-1	1921	1947	1953	1940	0.86	cps
Calcium	43-1	242593	241896	243610	242700	0.36	cps
Calcium	44-1	3973565	3967146	3950815	3963842	0.30	cps
Chromium	52-2	1890	1777	1867	1845	3.24	cps
Cobalt	59-2	650	650	617	639	3.01	cps
Copper	63-2	3160586	3147870	3169827	3159428	0.35	cps
Dysprosium	156-2	137	120	117	124	8.61	cps
Dysprosium	156-1	242	208	208	219	8.77	cps
Erbium	164-1	175	200	250	208	18.33	cps
Erbium	164-2	163	123	120	136	17.79	cps
Gadolinium	160-2	163	160	203	176	13.74	cps
Gadolinium	160-1	267	250	358	292	20.00	cps
Holmium	165-2	6425505	6419170	6430649	6425108	0.09	cps
Holmium	165-1	10096910	10006631	10047834	10050459	0.45	cps
Indium	115-1	8639537	8639508	8642924	8640656	0.02	cps
Indium	115-2	1991739	1974631	1977730	1981367	0.46	cps
Iron	56-2	597216	603201	604086	601501	0.62	cps
Iron	57-2	16173	14574	14508	15085	6.25	cps
Lead	206-1	50641	51266	51305	51071	0.73	cps
Lead	207-1	42546	42234	43566	42782	1.63	cps
Lead	208-1	198059	198876	200248	199061	0.56	cps
Lithium	6-1	443449	447571	446023	445681	0.47	cps
Magnesium	24-2	401979	403122	404546	403216	0.32	cps
Manganese	55-2	226477	227873	226719	227023	0.33	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-32 Instrumnet Name : P7
 Client Sample ID : X06104HA000JC4.2B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 02:01:35 DataFile Name : 205SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	725	667	450	614	23.61	cps
Molybdenum	95-1	267	175	283	242	24.14	cps
Molybdenum	96-1	392	425	317	378	14.69	cps
Molybdenum	97-1	317	250	300	289	12.01	cps
Molybdenum	98-1	483	492	367	447	15.63	cps
Neodymium	150-1	247	220	200	222	10.54	cps
Neodymium	150-2	93	103	123	107	14.32	cps
Nickel	60-2	3380	3554	3414	3449	2.67	cps
Phosphorus	31-2	5034	4984	5043	5021	0.63	cps
Potassium	39-2	233995	226908	226628	229177	1.82	cps
Rhodium	103-2	4927348	4928385	4949881	4935205	0.26	cps
Rhodium	103-1	8589959	8565203	8587628	8580930	0.16	cps
Scandium	45-1	5792647	5775563	5756258	5774822	0.32	cps
Scandium	45-2	302175	301891	301218	301761	0.16	cps
Selenium	77-2	7	0	10	6	91.64	cps
Selenium	78-2	91	83	100	91	9.14	cps
Selenium	82-1	728	729	794	750	5.08	cps
Silicon	28-1	5500443	5517668	5519670	5512593	0.19	cps
Silver	109-1	983	950	1017	983	3.39	cps
Silver	107-1	967	858	1050	958	10.03	cps
Sodium	23-2	4680028	4656543	4690537	4675703	0.37	cps
Strontium	86-1	92070	92825	94250	93048	1.19	cps
Strontium	88-1	803345	814738	801952	806678	0.87	cps
Sulfur	34-1	507663	505409	506064	506379	0.23	cps
Terbium	159-1	10661622	10455618	10615686	10577642	1.02	cps
Terbium	159-2	6401918	6365257	6460906	6409360	0.75	cps
Thallium	203-1	75	33	33	47	50.95	cps
Thallium	205-1	117	108	83	103	16.88	cps
Tin	118-1	4568	4776	4559	4634	2.65	cps
Titanium	47-1	2259	1959	2342	2186	9.22	cps
Uranium	238-1	725	842	875	814	9.68	cps
Vanadium	51-2	440	510	480	477	7.37	cps
Yttrium	89-2	1670571	1652299	1658114	1660328	0.56	cps
Yttrium	89-1	9781294	9812847	9739741	9777960	0.37	cps
Zinc	66-2	89016	88757	87570	88448	0.87	cps
Zirconium	90-1	1350	1175	1575	1367	14.67	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-32	Instrumnet Name :	P7
Client Sample ID :	X06104HA000JC4.2B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:01:35	DataFile Name :	205SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	317	308	294	10.71	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-33 Instrumnet Name : P7
 Client Sample ID : X06104LI000408.1B-070 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 02:05:09 DataFile Name : 206SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2551	2818	2200	2523	12.28	cps
Antimony	121-1	800	667	758	742	9.20	cps
Arsenic	75-2	181	198	206	195	6.32	cps
Barium	135-1	45685	47775	46654	46705	2.24	cps
Barium	137-1	80131	81414	82454	81333	1.43	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	5960616	5937764	5929817	5942733	0.27	cps
Bismuth	209-2	4458092	4513303	4465158	4478851	0.67	cps
Boron	10-1	800	1000	1025	942	13.10	cps
Boron	11-1	4593	5109	4859	4854	5.33	cps
Cadmium	106-1	2725	2700	2642	2689	1.59	cps
Cadmium	108-1	75	75	79	76	3.15	cps
Cadmium	111-1	2080	2050	1977	2036	2.60	cps
Calcium	43-1	240421	239165	239738	239774	0.26	cps
Calcium	44-1	3906366	3938019	3935372	3926586	0.45	cps
Chromium	52-2	1837	1897	1780	1838	3.17	cps
Cobalt	59-2	493	473	427	464	7.37	cps
Copper	63-2	2546633	2526021	2549364	2540673	0.50	cps
Dysprosium	156-2	47	43	33	41	16.89	cps
Dysprosium	156-1	75	67	92	78	16.37	cps
Erbium	164-1	117	117	108	114	4.22	cps
Erbium	164-2	120	67	97	94	28.31	cps
Gadolinium	160-2	117	63	93	91	29.35	cps
Gadolinium	160-1	117	208	308	211	45.41	cps
Holmium	165-2	6478745	6456811	6485153	6473570	0.23	cps
Holmium	165-1	10145216	10085128	10042793	10091046	0.51	cps
Indium	115-1	8555760	8623388	8543928	8574359	0.50	cps
Indium	115-2	1977800	1970270	1985525	1977865	0.39	cps
Iron	56-2	287198	295592	286228	289673	1.78	cps
Iron	57-2	7163	7119	7252	7178	0.95	cps
Lead	206-1	45813	45679	45055	45516	0.89	cps
Lead	207-1	38584	39420	39743	39249	1.52	cps
Lead	208-1	179805	181224	180765	180598	0.40	cps
Lithium	6-1	446898	454203	448042	449714	0.87	cps
Magnesium	24-2	420008	411875	416056	415980	0.98	cps
Manganese	55-2	164107	163830	161694	163210	0.81	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-33	Instrumnet Name :	P7
Client Sample ID :	X06104LI000408.1B-070	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:05:09	DataFile Name :	206SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	433	475	450	4.90	cps
Molybdenum	95-1	275	258	258	264	3.64	cps
Molybdenum	96-1	375	450	400	408	9.35	cps
Molybdenum	97-1	250	292	258	267	8.27	cps
Molybdenum	98-1	417	483	400	433	10.18	cps
Neodymium	150-1	113	93	60	89	30.31	cps
Neodymium	150-2	43	33	37	38	13.48	cps
Nickel	60-2	2624	2780	2810	2738	3.66	cps
Phosphorus	31-2	4301	4109	4109	4173	2.65	cps
Potassium	39-2	234618	232095	230225	232312	0.95	cps
Rhodium	103-2	4986486	4955402	4996768	4979552	0.43	cps
Rhodium	103-1	8536309	8523343	8508638	8522763	0.16	cps
Scandium	45-1	5618930	5658671	5704717	5660773	0.76	cps
Scandium	45-2	299305	302373	303127	301602	0.67	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	63	93	100	85	23.01	cps
Selenium	82-1	791	673	764	742	8.31	cps
Silicon	28-1	5469176	5526132	5577902	5524403	0.98	cps
Silver	109-1	958	1042	1017	1006	4.25	cps
Silver	107-1	1551	967	925	1148	30.50	cps
Sodium	23-2	4861769	4808357	4736798	4802308	1.31	cps
Strontium	86-1	88548	90367	88111	89008	1.34	cps
Strontium	88-1	756304	764082	760236	760207	0.51	cps
Sulfur	34-1	504096	504739	496377	501738	0.93	cps
Terbium	159-1	10690768	10649244	10553955	10631322	0.66	cps
Terbium	159-2	6469534	6449948	6465413	6461632	0.16	cps
Thallium	203-1	42	25	75	47	53.91	cps
Thallium	205-1	108	92	125	108	15.39	cps
Tin	118-1	850	908	983	914	7.31	cps
Titanium	47-1	1250	1375	1108	1245	10.72	cps
Uranium	238-1	192	317	200	236	29.60	cps
Vanadium	51-2	287	270	253	270	6.17	cps
Yttrium	89-2	1679705	1657596	1665050	1667450	0.67	cps
Yttrium	89-1	9729751	9739024	9741653	9736809	0.06	cps
Zinc	66-2	854403	851952	856838	854398	0.29	cps
Zirconium	90-1	942	883	767	864	10.31	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-33	Instrumnet Name :	P7
Client Sample ID :	X06104LI000408.1B-070	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:05:09	DataFile Name :	206SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	192	175	194	10.79	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-34 Instrumnet Name : P7
 Client Sample ID : X06104LI000408.1F-071 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 02:08:42 DataFile Name : 207SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3251	3128	2467	2949	14.30	cps
Antimony	121-1	608	675	675	653	5.90	cps
Arsenic	75-2	178	211	220	203	11.03	cps
Barium	135-1	46470	45676	45425	45857	1.19	cps
Barium	137-1	80333	80282	80282	80299	0.04	cps
Beryllium	9-1	0	22	17	13	89.21	cps
Bismuth	209-1	6104923	6035539	6084528	6074997	0.59	cps
Bismuth	209-2	4468096	4473183	4442566	4461281	0.37	cps
Boron	10-1	942	817	908	889	7.28	cps
Boron	11-1	4551	4893	4634	4693	3.80	cps
Cadmium	106-1	2692	2675	2842	2736	3.35	cps
Cadmium	108-1	88	75	96	86	12.18	cps
Cadmium	111-1	2232	2245	2343	2273	2.68	cps
Calcium	43-1	238847	237816	235862	237508	0.64	cps
Calcium	44-1	3921912	3872783	3871500	3888732	0.74	cps
Chromium	52-2	1540	1630	1387	1519	8.10	cps
Cobalt	59-2	713	743	740	732	2.25	cps
Copper	63-2	2302260	2307729	2267888	2292626	0.94	cps
Dysprosium	156-2	53	80	53	62	24.75	cps
Dysprosium	156-1	183	125	92	133	34.80	cps
Erbium	164-1	200	125	142	156	25.32	cps
Erbium	164-2	83	90	110	94	14.69	cps
Gadolinium	160-2	117	90	120	109	15.10	cps
Gadolinium	160-1	125	200	175	167	22.91	cps
Holmium	165-2	6357467	6462766	6411926	6410720	0.82	cps
Holmium	165-1	10144808	10193442	10141508	10159919	0.29	cps
Indium	115-1	8874149	8771365	8851771	8832428	0.61	cps
Indium	115-2	1974903	1989098	1975714	1979905	0.40	cps
Iron	56-2	332420	336315	326530	331755	1.48	cps
Iron	57-2	8275	8286	8942	8501	4.49	cps
Lead	206-1	70162	69604	70123	69963	0.45	cps
Lead	207-1	58300	57954	59868	58707	1.74	cps
Lead	208-1	272592	270863	272494	271983	0.36	cps
Lithium	6-1	461251	458916	451656	457274	1.09	cps
Magnesium	24-2	405687	409028	404256	406324	0.60	cps
Manganese	55-2	197084	199557	195918	197520	0.94	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-34	Instrumnet Name :	P7
Client Sample ID :	X06104LI000408.1F-071	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:08:42	DataFile Name :	207SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	433	583	475	19.93	cps
Molybdenum	95-1	233	233	308	258	16.76	cps
Molybdenum	96-1	333	342	475	383	20.74	cps
Molybdenum	97-1	233	308	267	269	13.95	cps
Molybdenum	98-1	367	400	433	400	8.33	cps
Neodymium	150-1	53	153	87	98	52.07	cps
Neodymium	150-2	67	80	60	69	14.78	cps
Nickel	60-2	55916	56167	55357	55814	0.74	cps
Phosphorus	31-2	3267	3776	3225	3423	8.95	cps
Potassium	39-2	232185	228000	225125	228437	1.55	cps
Rhodium	103-2	4976679	4980825	4931933	4963146	0.55	cps
Rhodium	103-1	8675578	8590785	8621390	8629251	0.50	cps
Scandium	45-1	5820544	5793966	5686001	5766837	1.24	cps
Scandium	45-2	299736	305190	299602	301509	1.06	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	120	76	87	94	24.49	cps
Selenium	82-1	668	651	599	639	5.66	cps
Silicon	28-1	5538019	5506620	5460522	5501721	0.71	cps
Silver	109-1	708	742	700	717	3.08	cps
Silver	107-1	875	775	792	814	6.58	cps
Sodium	23-2	4691683	4697762	4613089	4667511	1.01	cps
Strontium	86-1	86677	86267	87022	86655	0.44	cps
Strontium	88-1	758286	758555	754803	757215	0.28	cps
Sulfur	34-1	503574	504793	501519	503296	0.33	cps
Terbium	159-1	10808417	10691093	10756464	10751991	0.55	cps
Terbium	159-2	6381831	6434439	6426019	6414097	0.44	cps
Thallium	203-1	42	42	58	47	20.38	cps
Thallium	205-1	167	92	133	131	28.78	cps
Tin	118-1	3851	3701	3784	3778	1.99	cps
Titanium	47-1	2125	2475	2250	2284	7.77	cps
Uranium	238-1	300	292	308	300	2.78	cps
Vanadium	51-2	330	303	287	307	7.13	cps
Yttrium	89-2	1657981	1677519	1658267	1664589	0.67	cps
Yttrium	89-1	9894926	9848453	9957783	9900387	0.55	cps
Zinc	66-2	1064458	1076223	1065455	1068712	0.61	cps
Zirconium	90-1	725	875	850	817	9.84	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-34	Instrumnet Name :	P7
Client Sample ID :	X06104LI000408.1F-071	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:08:42	DataFile Name :	207SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	308	192	267	24.41	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1375-35 Instrumnet Name : P7
 Client Sample ID : X06105BB000517.1F-07; Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 02:12:15 DataFile Name : 208SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	875	1084	1084	1014	11.89	cps
Antimony	121-1	942	1083	958	995	7.79	cps
Arsenic	75-2	220	206	180	202	10.22	cps
Barium	135-1	41221	41095	41521	41279	0.53	cps
Barium	137-1	73402	71669	72573	72548	1.19	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	5874122	5907235	5917388	5899582	0.38	cps
Bismuth	209-2	4362641	4429647	4427155	4406481	0.86	cps
Boron	10-1	900	683	1033	872	20.25	cps
Boron	11-1	4868	4518	4959	4782	4.88	cps
Cadmium	106-1	2575	2725	2792	2698	4.11	cps
Cadmium	108-1	33	29	46	36	24.01	cps
Cadmium	111-1	1950	2029	2072	2017	3.07	cps
Calcium	43-1	240203	241781	236781	239588	1.07	cps
Calcium	44-1	3927005	3911445	3916268	3918239	0.20	cps
Chromium	52-2	1417	1363	1420	1400	2.27	cps
Cobalt	59-2	457	570	490	506	11.52	cps
Copper	63-2	1363705	1379732	1360678	1368038	0.75	cps
Dysprosium	156-2	27	13	17	19	36.75	cps
Dysprosium	156-1	25	33	42	33	25.01	cps
Erbium	164-1	58	25	58	47	40.76	cps
Erbium	164-2	13	40	37	30	48.44	cps
Gadolinium	160-2	33	33	40	36	10.83	cps
Gadolinium	160-1	108	92	33	78	50.64	cps
Holmium	165-2	6350788	6391472	6375602	6372621	0.32	cps
Holmium	165-1	10003686	9964409	10019644	9995913	0.28	cps
Indium	115-1	8536091	8562779	8630264	8576378	0.57	cps
Indium	115-2	1961516	1979531	1964329	1968459	0.49	cps
Iron	56-2	81165	81474	87269	83303	4.13	cps
Iron	57-2	1683	2128	2034	1948	12.02	cps
Lead	206-1	43856	44614	44135	44202	0.87	cps
Lead	207-1	36746	37715	37737	37399	1.51	cps
Lead	208-1	172071	174525	174191	173596	0.77	cps
Lithium	6-1	447108	447197	442333	445546	0.62	cps
Magnesium	24-2	428520	428871	423923	427105	0.65	cps
Manganese	55-2	29563	29917	29409	29630	0.88	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-35	Instrumnet Name :	P7
Client Sample ID :	X06105BB000517.1F-07:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:12:15	DataFile Name :	208SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	358	408	364	11.53	cps
Molybdenum	95-1	300	267	325	297	9.85	cps
Molybdenum	96-1	333	283	325	314	8.53	cps
Molybdenum	97-1	217	333	308	286	21.47	cps
Molybdenum	98-1	433	392	375	400	7.51	cps
Neodymium	150-1	53	33	20	36	47.20	cps
Neodymium	150-2	7	10	17	11	45.82	cps
Nickel	60-2	15825	16817	15809	16150	3.57	cps
Phosphorus	31-2	4593	4443	4659	4565	2.43	cps
Potassium	39-2	241494	240698	237084	239759	0.98	cps
Rhodium	103-2	4920241	4961956	4917425	4933208	0.51	cps
Rhodium	103-1	8461338	8439410	8535194	8478647	0.59	cps
Scandium	45-1	5685359	5743775	5650104	5693080	0.83	cps
Scandium	45-2	295319	300384	296602	297435	0.89	cps
Selenium	77-2	13	0	7	7	99.98	cps
Selenium	78-2	74	107	85	89	19.10	cps
Selenium	82-1	770	706	740	739	4.35	cps
Silicon	28-1	5378831	5284223	5300393	5321149	0.95	cps
Silver	109-1	208	283	242	244	15.37	cps
Silver	107-1	250	267	383	300	24.22	cps
Sodium	23-2	4678898	4684637	4645102	4669546	0.46	cps
Strontium	86-1	86955	85396	87944	86765	1.48	cps
Strontium	88-1	753585	750541	746683	750269	0.46	cps
Sulfur	34-1	499169	492473	495815	495819	0.68	cps
Terbium	159-1	10570163	10440003	10443599	10484589	0.71	cps
Terbium	159-2	6341423	6455164	6311144	6369244	1.19	cps
Thallium	203-1	92	58	83	78	22.30	cps
Thallium	205-1	142	200	150	164	19.25	cps
Tin	118-1	483	783	817	694	26.44	cps
Titanium	47-1	808	575	708	697	16.79	cps
Uranium	238-1	200	158	200	186	12.93	cps
Vanadium	51-2	170	147	157	158	7.42	cps
Yttrium	89-2	1659922	1665201	1648172	1657765	0.53	cps
Yttrium	89-1	9612174	9751065	9758117	9707119	0.85	cps
Zinc	66-2	344938	347404	342480	344940	0.71	cps
Zirconium	90-1	692	942	742	792	16.71	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1375-35	Instrumnet Name :	P7
Client Sample ID :	X06105BB000517.1F-07;	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:12:15	DataFile Name :	208SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	192	183	167	21.79	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : PB96301BL Instrumnet Name : P7
 Client Sample ID : PB96301BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 02:15:49 DataFile Name : 209CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	100	50	72	35.25	cps
Antimony	121-1	25	25	50	33	43.30	cps
Arsenic	75-2	11	9	9	10	10.81	cps
Barium	135-1	25	58	17	33	66.14	cps
Barium	137-1	50	33	75	53	39.74	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	5661912	5594329	5615775	5624005	0.61	cps
Bismuth	209-2	4146902	4167271	4171908	4162027	0.32	cps
Boron	10-1	67	33	42	47	36.74	cps
Boron	11-1	267	358	200	275	28.91	cps
Cadmium	106-1	2334	2675	2567	2525	6.92	cps
Cadmium	108-1	4	8	0	4	99.96	cps
Cadmium	111-1	1635	1875	1797	1769	6.93	cps
Calcium	43-1	867	825	817	836	3.20	cps
Calcium	44-1	29097	27710	28195	28334	2.48	cps
Chromium	52-2	980	920	1077	992	7.97	cps
Cobalt	59-2	103	113	77	98	19.39	cps
Copper	63-2	917	873	907	899	2.52	cps
Dysprosium	156-2	7	0	7	4	86.60	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	17	58	67	47	56.72	cps
Erbium	164-2	23	10	17	17	39.99	cps
Gadolinium	160-2	33	27	27	29	13.31	cps
Gadolinium	160-1	58	50	42	50	16.67	cps
Holmium	165-2	5996628	6043491	6086724	6042281	0.75	cps
Holmium	165-1	9539503	9404215	9514115	9485944	0.76	cps
Indium	115-1	8172049	8267960	8241510	8227173	0.60	cps
Indium	115-2	1862907	1873970	1894007	1876961	0.84	cps
Iron	56-2	4568	4584	4668	4606	1.16	cps
Iron	57-2	56	94	83	78	25.75	cps
Lead	206-1	572	567	567	569	0.56	cps
Lead	207-1	506	383	506	465	15.18	cps
Lead	208-1	2139	2156	2150	2148	0.40	cps
Lithium	6-1	421684	424016	426694	424131	0.59	cps
Magnesium	24-2	275	217	250	247	11.84	cps
Manganese	55-2	70	73	90	78	13.78	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96301BL	Instrumnet Name :	P7
Client Sample ID :	PB96301BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:15:49	DataFile Name :	209CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	167	167	211	36.47	cps
Molybdenum	95-1	42	25	42	36	26.65	cps
Molybdenum	96-1	75	50	67	64	19.92	cps
Molybdenum	97-1	133	100	225	153	42.37	cps
Molybdenum	98-1	25	50	42	39	32.73	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	37	50	37	41	18.72	cps
Phosphorus	31-2	142	217	150	169	24.26	cps
Potassium	39-2	39077	39078	39454	39203	0.55	cps
Rhodium	103-2	4730435	4724488	4787500	4747474	0.73	cps
Rhodium	103-1	8171233	8156402	8081186	8136274	0.59	cps
Scandium	45-1	5401760	5437908	5383480	5407716	0.51	cps
Scandium	45-2	285084	288117	290683	287961	0.97	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	80	106	83	90	15.67	cps
Selenium	82-1	660	597	622	626	5.07	cps
Silicon	28-1	540193	542050	543055	541766	0.27	cps
Silver	109-1	25	33	33	31	15.75	cps
Silver	107-1	58	58	75	64	15.05	cps
Sodium	23-2	22242	22776	22317	22445	1.29	cps
Strontium	86-1	1042	1300	1208	1183	11.07	cps
Strontium	88-1	367	275	208	283	28.06	cps
Sulfur	34-1	423637	421829	421822	422429	0.25	cps
Terbium	159-1	9987480	10128986	10006936	10041134	0.76	cps
Terbium	159-2	6041948	6078208	6131583	6083913	0.74	cps
Thallium	203-1	17	42	8	22	78.07	cps
Thallium	205-1	92	75	75	81	11.95	cps
Tin	118-1	867	842	1017	908	10.42	cps
Titanium	47-1	100	225	183	169	37.56	cps
Uranium	238-1	25	58	8	31	83.33	cps
Vanadium	51-2	7	20	20	16	49.47	cps
Yttrium	89-2	1574293	1591741	1599022	1588352	0.80	cps
Yttrium	89-1	9270828	9311913	9317053	9299931	0.27	cps
Zinc	66-2	153	160	167	160	4.17	cps
Zirconium	90-1	425	500	417	447	10.26	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96301BL	Instrumnet Name :	P7
Client Sample ID :	PB96301BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:15:49	DataFile Name :	209CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	83	83	86	5.58	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96301BS	Instrumnet Name :	P7
Client Sample ID :	PB96301BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:19:24	DataFile Name :	210CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	92	58	67	33.07	cps
Antimony	121-1	100	50	67	72	35.26	cps
Arsenic	75-2	13	13	7	11	28.84	cps
Barium	135-1	58	108	108	92	31.49	cps
Barium	137-1	92	133	100	108	20.35	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5628040	5649659	5629370	5635690	0.21	cps
Bismuth	209-2	4224887	4237421	4246273	4236194	0.25	cps
Boron	10-1	92	75	108	92	18.18	cps
Boron	11-1	258	308	300	289	9.27	cps
Cadmium	106-1	2309	2617	2392	2439	6.54	cps
Cadmium	108-1	8	4	8	7	34.59	cps
Cadmium	111-1	1614	1829	1673	1705	6.51	cps
Calcium	43-1	892	842	892	875	3.30	cps
Calcium	44-1	29689	28153	28453	28765	2.83	cps
Chromium	52-2	1107	1093	1020	1073	4.35	cps
Cobalt	59-2	200	180	180	187	6.19	cps
Copper	63-2	980	1017	960	986	2.92	cps
Dysprosium	156-2	0	20	3	8	137.80	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	58	25	58	47	40.76	cps
Erbium	164-2	7	23	13	14	58.06	cps
Gadolinium	160-2	33	20	30	28	24.98	cps
Gadolinium	160-1	50	25	58	44	39.04	cps
Holmium	165-2	6090844	6124958	6156695	6124166	0.54	cps
Holmium	165-1	9482825	9469333	9305088	9419082	1.05	cps
Indium	115-1	8184267	8277800	8184904	8215657	0.66	cps
Indium	115-2	1898711	1911684	1890974	1900456	0.55	cps
Iron	56-2	5068	5223	4634	4975	6.14	cps
Iron	57-2	106	94	67	89	22.53	cps
Lead	206-1	3679227	3671975	3658785	3669995	0.28	cps
Lead	207-1	3280046	3307190	3301403	3296213	0.43	cps
Lead	208-1	14907844	15018834	15032260	14986313	0.46	cps
Lithium	6-1	422106	426507	426836	425150	0.62	cps
Magnesium	24-2	233	183	292	236	22.96	cps
Manganese	55-2	137	133	113	128	9.88	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96301BS	Instrumnet Name :	P7
Client Sample ID :	PB96301BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:19:24	DataFile Name :	210CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	217	283	247	13.62	cps
Molybdenum	95-1	133	125	125	128	3.76	cps
Molybdenum	96-1	183	158	142	161	13.02	cps
Molybdenum	97-1	133	233	200	189	26.96	cps
Molybdenum	98-1	192	75	142	136	43.01	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	37	60	57	51	24.69	cps
Phosphorus	31-2	175	142	175	164	11.74	cps
Potassium	39-2	41785	42044	40581	41470	1.88	cps
Rhodium	103-2	4790649	4787668	4796759	4791692	0.10	cps
Rhodium	103-1	8160577	8196414	8138531	8165174	0.36	cps
Scandium	45-1	5443208	5486060	5470984	5466751	0.40	cps
Scandium	45-2	293310	295130	292068	293502	0.52	cps
Selenium	77-2	0	3	13	6	124.93	cps
Selenium	78-2	67	106	87	86	22.51	cps
Selenium	82-1	723	623	591	646	10.62	cps
Silicon	28-1	561719	541174	544448	549114	2.01	cps
Silver	109-1	50	75	8	44	75.78	cps
Silver	107-1	83	58	75	72	17.62	cps
Sodium	23-2	22543	22484	22768	22598	0.66	cps
Strontium	86-1	1100	1192	1400	1231	12.49	cps
Strontium	88-1	375	408	358	381	6.69	cps
Sulfur	34-1	424729	429152	434326	429402	1.12	cps
Terbium	159-1	10187928	9921694	9951591	10020404	1.46	cps
Terbium	159-2	6163775	6186261	6110572	6153536	0.63	cps
Thallium	203-1	50	83	50	61	31.50	cps
Thallium	205-1	100	167	117	128	27.16	cps
Tin	118-1	1709	1750	1592	1684	4.88	cps
Titanium	47-1	133	167	133	144	13.32	cps
Uranium	238-1	33	33	50	39	24.75	cps
Vanadium	51-2	10	17	10	12	31.50	cps
Yttrium	89-2	1608715	1609700	1596442	1604953	0.46	cps
Yttrium	89-1	9247891	9258807	9298248	9268315	0.29	cps
Zinc	66-2	207	240	280	242	15.16	cps
Zirconium	90-1	517	600	508	542	9.36	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96301BS	Instrumnet Name :	P7
Client Sample ID :	PB96301BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:19:24	DataFile Name :	210CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	133	150	142	5.88	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-01 Instrumnet Name : P7
 Client Sample ID : R04202BR000213.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 02:22:59 DataFile Name : 211SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1884	2009	1725	1872	7.59	cps
Antimony	121-1	692	742	767	733	5.21	cps
Arsenic	75-2	163	180	165	169	5.40	cps
Barium	135-1	43001	41613	40527	41714	2.97	cps
Barium	137-1	73118	72372	73176	72889	0.62	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5921967	5893376	5917734	5911025	0.26	cps
Bismuth	209-2	4417948	4463011	4472692	4451217	0.66	cps
Boron	10-1	967	925	842	911	6.99	cps
Boron	11-1	4451	4476	4234	4387	3.03	cps
Cadmium	106-1	2917	2700	2800	2806	3.87	cps
Cadmium	108-1	21	13	38	24	53.92	cps
Cadmium	111-1	2069	1936	1988	1998	3.36	cps
Calcium	43-1	242791	243303	242675	242923	0.14	cps
Calcium	44-1	3979606	3982724	3971719	3978016	0.14	cps
Chromium	52-2	2154	2157	2347	2219	4.99	cps
Cobalt	59-2	463	447	483	464	3.95	cps
Copper	63-2	1164299	1179770	1175418	1173162	0.68	cps
Dysprosium	156-2	13	27	17	19	36.75	cps
Dysprosium	156-1	67	33	25	42	52.92	cps
Erbium	164-1	25	83	83	64	52.72	cps
Erbium	164-2	43	37	27	36	23.58	cps
Gadolinium	160-2	67	20	43	43	53.85	cps
Gadolinium	160-1	67	58	42	56	22.91	cps
Holmium	165-2	6393959	6469890	6277277	6380375	1.52	cps
Holmium	165-1	9937254	10014074	9953420	9968250	0.41	cps
Indium	115-1	8731168	8653013	8588440	8657540	0.83	cps
Indium	115-2	1975002	1998551	1980066	1984539	0.62	cps
Iron	56-2	119186	124394	122262	121947	2.15	cps
Iron	57-2	3017	3039	3028	3028	0.37	cps
Lead	206-1	6796	7252	6869	6972	3.51	cps
Lead	207-1	5518	5624	5524	5555	1.07	cps
Lead	208-1	26311	27134	27045	26830	1.68	cps
Lithium	6-1	446405	446313	442966	445228	0.44	cps
Magnesium	24-2	387040	392280	385851	388390	0.88	cps
Manganese	55-2	38190	38500	37936	38209	0.74	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-01 Instrumnet Name : P7
 Client Sample ID : R04202BR000213.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 02:22:59 DataFile Name : 211SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	808	667	567	681	17.84	cps
Molybdenum	95-1	608	542	658	603	9.71	cps
Molybdenum	96-1	658	658	592	636	6.05	cps
Molybdenum	97-1	408	425	400	411	3.09	cps
Molybdenum	98-1	942	692	1075	903	21.56	cps
Neodymium	150-1	73	33	33	47	49.50	cps
Neodymium	150-2	0	13	7	7	99.98	cps
Nickel	60-2	9883	9510	9733	9709	1.94	cps
Phosphorus	31-2	4534	4576	4543	4551	0.48	cps
Potassium	39-2	225362	226608	222924	224965	0.83	cps
Rhodium	103-2	4978735	5035631	4956081	4990149	0.82	cps
Rhodium	103-1	8595404	8648340	8476630	8573458	1.03	cps
Scandium	45-1	5768697	5719521	5725861	5738026	0.47	cps
Scandium	45-2	303459	305613	304771	304614	0.36	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	91	94	94	93	2.30	cps
Selenium	82-1	680	604	744	676	10.35	cps
Silicon	28-1	5180417	5202544	5121642	5168201	0.81	cps
Silver	109-1	217	233	217	222	4.33	cps
Silver	107-1	292	300	217	269	17.03	cps
Sodium	23-2	4646690	4697579	4647045	4663771	0.63	cps
Strontium	86-1	90812	88338	87089	88746	2.13	cps
Strontium	88-1	777168	770321	768753	772081	0.58	cps
Sulfur	34-1	499634	503473	502031	501713	0.39	cps
Terbium	159-1	10561023	10450219	10603991	10538411	0.75	cps
Terbium	159-2	6412469	6479276	6450459	6447402	0.52	cps
Thallium	203-1	225	183	142	183	22.73	cps
Thallium	205-1	583	467	542	531	11.14	cps
Tin	118-1	2584	2784	2525	2631	5.15	cps
Titanium	47-1	1167	925	767	953	21.17	cps
Uranium	238-1	142	217	183	181	20.81	cps
Vanadium	51-2	190	220	213	208	7.58	cps
Yttrium	89-2	1678022	1690887	1664518	1677809	0.79	cps
Yttrium	89-1	10023558	9901261	9856989	9927269	0.87	cps
Zinc	66-2	109684	109426	109917	109676	0.22	cps
Zirconium	90-1	883	775	933	864	9.37	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-01	Instrumnet Name :	P7
Client Sample ID :	R04202BR000213.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:22:59	DataFile Name :	211SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	92	117	136	41.68	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-02 Instrumnet Name : P7
 Client Sample ID : R04202BB000211.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 02:26:33 DataFile Name : 212SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1058	1059	958	1025	5.63	cps
Antimony	121-1	1092	933	1017	1014	7.81	cps
Arsenic	75-2	191	185	244	207	15.83	cps
Barium	135-1	50535	50142	50275	50317	0.40	cps
Barium	137-1	89380	87643	88297	88440	0.99	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	5777417	5831556	5851900	5820291	0.66	cps
Bismuth	209-2	4377047	4439206	4404747	4407000	0.71	cps
Boron	10-1	933	858	817	870	6.80	cps
Boron	11-1	4584	4601	4576	4587	0.28	cps
Cadmium	106-1	2450	2609	2409	2489	4.24	cps
Cadmium	108-1	17	0	29	15	95.78	cps
Cadmium	111-1	1762	1901	1707	1790	5.58	cps
Calcium	43-1	246523	242473	239444	242813	1.46	cps
Calcium	44-1	4038987	4014447	3969775	4007736	0.88	cps
Chromium	52-2	2754	2864	2687	2768	3.22	cps
Cobalt	59-2	260	260	280	267	4.33	cps
Copper	63-2	915559	921796	917965	918440	0.34	cps
Dysprosium	156-2	27	17	17	20	28.86	cps
Dysprosium	156-1	42	25	42	36	26.65	cps
Erbium	164-1	42	42	42	42	0.00	cps
Erbium	164-2	20	23	27	23	14.29	cps
Gadolinium	160-2	60	53	13	42	59.78	cps
Gadolinium	160-1	83	83	100	89	10.82	cps
Holmium	165-2	6337090	6394883	6392178	6374717	0.51	cps
Holmium	165-1	9840926	9791556	9861284	9831255	0.36	cps
Indium	115-1	8477068	8584359	8460541	8507323	0.79	cps
Indium	115-2	1944941	1972489	1962967	1960132	0.71	cps
Iron	56-2	121534	120463	124886	122295	1.89	cps
Iron	57-2	3306	3039	3000	3115	5.35	cps
Lead	206-1	15276	14592	14909	14925	2.29	cps
Lead	207-1	12845	12462	12640	12649	1.52	cps
Lead	208-1	58133	58029	56748	57637	1.34	cps
Lithium	6-1	440525	443418	435889	439944	0.86	cps
Magnesium	24-2	386136	384592	383998	384909	0.29	cps
Manganese	55-2	34026	35236	34972	34744	1.83	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-02 Instrumnet Name : P7
 Client Sample ID : R04202BB000211.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 02:26:33 DataFile Name : 212SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	750	817	775	781	4.32	cps
Molybdenum	95-1	908	683	875	822	14.77	cps
Molybdenum	96-1	1008	992	992	997	0.97	cps
Molybdenum	97-1	650	600	642	631	4.25	cps
Molybdenum	98-1	1300	1275	1342	1306	2.58	cps
Neodymium	150-1	33	40	20	31	32.73	cps
Neodymium	150-2	7	13	27	16	65.47	cps
Nickel	60-2	8102	8229	8269	8200	1.06	cps
Phosphorus	31-2	5093	5118	4901	5037	2.35	cps
Potassium	39-2	229906	232454	233536	231965	0.80	cps
Rhodium	103-2	4895172	4925313	4910139	4910208	0.31	cps
Rhodium	103-1	8504091	8435913	8387533	8442512	0.69	cps
Scandium	45-1	5623001	5630679	5569852	5607844	0.59	cps
Scandium	45-2	298523	297909	299656	298696	0.30	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	94	85	98	93	7.21	cps
Selenium	82-1	633	650	779	687	11.61	cps
Silicon	28-1	5107784	5124911	4966572	5066423	1.72	cps
Silver	109-1	283	283	292	286	1.68	cps
Silver	107-1	425	400	500	442	11.78	cps
Sodium	23-2	4933064	4901880	4911047	4915330	0.33	cps
Strontium	86-1	95928	96750	94368	95682	1.26	cps
Strontium	88-1	825969	839320	823550	829613	1.02	cps
Sulfur	34-1	504958	501444	499287	501896	0.57	cps
Terbium	159-1	10543459	10364327	10354212	10420666	1.02	cps
Terbium	159-2	6338793	6409279	6455552	6401208	0.92	cps
Thallium	203-1	217	233	283	244	14.19	cps
Thallium	205-1	500	600	608	569	10.59	cps
Tin	118-1	1767	1508	1408	1561	11.85	cps
Titanium	47-1	942	608	867	806	21.71	cps
Uranium	238-1	242	217	183	214	13.68	cps
Vanadium	51-2	230	237	233	233	1.43	cps
Yttrium	89-2	1644135	1659628	1660712	1654825	0.56	cps
Yttrium	89-1	9684344	9758495	9562405	9668415	1.02	cps
Zinc	66-2	199695	198513	199904	199371	0.38	cps
Zirconium	90-1	908	933	942	928	1.87	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-02	Instrumnet Name :	P7
Client Sample ID :	R04202BB000211.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:26:33	DataFile Name :	212SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	208	225	206	10.20	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-03 Instrumnet Name : P7
 Client Sample ID : R04202BB000211.2F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 02:30:07 DataFile Name : 213SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	892	883	1058	945	10.45	cps
Antimony	121-1	700	800	808	770	7.84	cps
Arsenic	75-2	163	165	198	175	11.29	cps
Barium	135-1	50409	50476	50259	50381	0.22	cps
Barium	137-1	89346	87098	88120	88188	1.28	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5858886	5883353	5848532	5863590	0.30	cps
Bismuth	209-2	4406452	4408248	4420829	4411843	0.18	cps
Boron	10-1	900	775	800	825	8.02	cps
Boron	11-1	4668	4559	4759	4662	2.15	cps
Cadmium	106-1	2534	2609	2884	2675	6.89	cps
Cadmium	108-1	50	25	13	29	65.47	cps
Cadmium	111-1	1764	1834	2039	1879	7.62	cps
Calcium	43-1	256791	254173	252259	254408	0.89	cps
Calcium	44-1	4235356	4163243	4193290	4197297	0.86	cps
Chromium	52-2	2507	2660	2407	2525	5.06	cps
Cobalt	59-2	247	250	240	246	2.07	cps
Copper	63-2	1033700	1025167	1029125	1029331	0.41	cps
Dysprosium	156-2	10	13	17	13	25.01	cps
Dysprosium	156-1	33	42	25	33	25.01	cps
Erbium	164-1	67	58	58	61	7.87	cps
Erbium	164-2	37	27	43	36	23.58	cps
Gadolinium	160-2	47	60	53	53	12.50	cps
Gadolinium	160-1	75	67	117	86	31.11	cps
Holmium	165-2	6396108	6406018	6433540	6411889	0.30	cps
Holmium	165-1	9966539	9946272	9985605	9966139	0.20	cps
Indium	115-1	8675584	8531398	8593365	8600116	0.84	cps
Indium	115-2	1988403	1983238	1971811	1981151	0.43	cps
Iron	56-2	126445	127221	123762	125809	1.44	cps
Iron	57-2	2973	2945	3184	3034	4.31	cps
Lead	206-1	3117	3100	3028	3082	1.53	cps
Lead	207-1	2567	2706	3218	2830	12.11	cps
Lead	208-1	12292	12475	12926	12564	2.60	cps
Lithium	6-1	441113	439351	440385	440283	0.20	cps
Magnesium	24-2	398882	393718	391645	394748	0.94	cps
Manganese	55-2	34962	35423	35139	35174	0.66	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-03	Instrumnet Name :	P7
Client Sample ID :	R04202BB000211.2F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:30:07	DataFile Name :	213SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	658	483	650	597	16.53	cps
Molybdenum	95-1	542	733	525	600	19.30	cps
Molybdenum	96-1	725	650	792	722	9.81	cps
Molybdenum	97-1	525	475	708	569	21.57	cps
Molybdenum	98-1	892	1033	1017	981	7.90	cps
Neodymium	150-1	33	13	40	29	48.05	cps
Neodymium	150-2	7	10	7	8	24.71	cps
Nickel	60-2	3611	3797	3724	3711	2.54	cps
Phosphorus	31-2	5051	4968	4934	4984	1.21	cps
Potassium	39-2	234163	230888	234318	233123	0.83	cps
Rhodium	103-2	4985555	4979430	4973146	4979377	0.12	cps
Rhodium	103-1	8428186	8506459	8504398	8479681	0.53	cps
Scandium	45-1	5772281	5645629	5657618	5691843	1.23	cps
Scandium	45-2	303681	303042	302436	303053	0.21	cps
Selenium	77-2	10	0	3	4	114.60	cps
Selenium	78-2	111	104	102	106	4.64	cps
Selenium	82-1	689	568	694	650	10.94	cps
Silicon	28-1	5180132	5195286	5217337	5197585	0.36	cps
Silver	109-1	308	333	267	303	11.12	cps
Silver	107-1	342	267	417	342	21.95	cps
Sodium	23-2	4830868	4761659	4804635	4799054	0.73	cps
Strontium	86-1	99621	100417	98227	99422	1.12	cps
Strontium	88-1	860233	857707	858158	858699	0.16	cps
Sulfur	34-1	493664	495006	503399	497356	1.06	cps
Terbium	159-1	10388029	10441112	10410242	10413128	0.26	cps
Terbium	159-2	6455507	6411845	6498442	6455264	0.67	cps
Thallium	203-1	225	292	225	247	15.57	cps
Thallium	205-1	483	533	567	528	7.95	cps
Tin	118-1	583	558	667	603	9.41	cps
Titanium	47-1	992	917	1703	1204	36.06	cps
Uranium	238-1	283	133	200	206	36.56	cps
Vanadium	51-2	240	267	240	249	6.18	cps
Yttrium	89-2	1676826	1668856	1671712	1672465	0.24	cps
Yttrium	89-1	9740856	9612672	9807867	9720465	1.02	cps
Zinc	66-2	135478	134950	134300	134909	0.44	cps
Zirconium	90-1	908	725	675	770	15.97	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-03	Instrumnet Name :	P7
Client Sample ID :	R04202BB000211.2F-04:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:30:07	DataFile Name :	213SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	158	192	167	13.23	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-04 Instrumnet Name : P7
 Client Sample ID : R04202CR000204.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 02:33:42 DataFile Name : 214SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	933	817	800	850	8.55	cps
Antimony	121-1	658	775	942	792	17.99	cps
Arsenic	75-2	172	170	196	180	8.05	cps
Barium	135-1	48276	48419	48837	48511	0.60	cps
Barium	137-1	84523	84767	85001	84764	0.28	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5871830	5886430	5899196	5885818	0.23	cps
Bismuth	209-2	4359184	4412023	4398869	4390025	0.63	cps
Boron	10-1	783	850	917	850	7.84	cps
Boron	11-1	4426	5051	4426	4634	7.79	cps
Cadmium	106-1	2675	2784	2717	2725	2.01	cps
Cadmium	108-1	46	42	67	51	26.07	cps
Cadmium	111-1	2107	2153	2155	2138	1.26	cps
Calcium	43-1	252065	250998	246711	249925	1.13	cps
Calcium	44-1	4076972	4060535	4055551	4064353	0.28	cps
Chromium	52-2	1967	2064	1913	1981	3.84	cps
Cobalt	59-2	493	560	467	507	9.49	cps
Copper	63-2	1330110	1332409	1332551	1331690	0.10	cps
Dysprosium	156-2	37	13	23	24	47.91	cps
Dysprosium	156-1	17	17	33	22	43.28	cps
Erbium	164-1	58	83	67	69	18.33	cps
Erbium	164-2	43	37	37	39	9.89	cps
Gadolinium	160-2	63	53	40	52	22.41	cps
Gadolinium	160-1	92	100	92	94	5.09	cps
Holmium	165-2	6365287	6235459	6423996	6341581	1.52	cps
Holmium	165-1	10032597	10049964	9917078	9999880	0.72	cps
Indium	115-1	8638579	8658876	8684217	8660557	0.26	cps
Indium	115-2	1983941	1975567	1969718	1976409	0.36	cps
Iron	56-2	136584	137418	142846	138949	2.45	cps
Iron	57-2	3678	3173	3428	3426	7.38	cps
Lead	206-1	30959	31293	32223	31492	2.08	cps
Lead	207-1	25536	25903	25274	25571	1.24	cps
Lead	208-1	120371	120888	120837	120699	0.24	cps
Lithium	6-1	446231	445017	446894	446048	0.21	cps
Magnesium	24-2	396948	393817	395533	395433	0.40	cps
Manganese	55-2	34293	34026	34658	34326	0.92	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-04 Instrumnet Name : P7
 Client Sample ID : R04202CR000204.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 02:33:42 DataFile Name : 214SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	592	642	575	603	5.76	cps
Molybdenum	95-1	517	617	533	556	9.64	cps
Molybdenum	96-1	583	625	717	642	10.63	cps
Molybdenum	97-1	400	475	550	475	15.79	cps
Molybdenum	98-1	1050	850	825	908	13.58	cps
Neodymium	150-1	20	40	20	27	43.30	cps
Neodymium	150-2	7	20	13	13	49.99	cps
Nickel	60-2	8836	8493	8829	8719	2.25	cps
Phosphorus	31-2	4242	4476	4309	4342	2.77	cps
Potassium	39-2	230817	225072	227427	227772	1.27	cps
Rhodium	103-2	4954506	4950824	4919715	4941681	0.39	cps
Rhodium	103-1	8544560	8449843	8568016	8520806	0.73	cps
Scandium	45-1	5713614	5720558	5670741	5701638	0.47	cps
Scandium	45-2	302318	299401	301160	300960	0.49	cps
Selenium	77-2	3	7	7	6	34.70	cps
Selenium	78-2	94	104	98	99	4.72	cps
Selenium	82-1	631	556	547	578	8.05	cps
Silicon	28-1	5296275	5276889	5261982	5278382	0.33	cps
Silver	109-1	292	258	283	278	6.24	cps
Silver	107-1	300	292	283	292	2.86	cps
Sodium	23-2	4857951	4779687	4747107	4794915	1.19	cps
Strontium	86-1	91156	92204	89981	91114	1.22	cps
Strontium	88-1	795986	790321	794448	793585	0.37	cps
Sulfur	34-1	490639	490292	487595	489509	0.34	cps
Terbium	159-1	10642188	10537108	10478211	10552502	0.79	cps
Terbium	159-2	6365901	6437555	6311677	6371711	0.99	cps
Thallium	203-1	192	208	175	192	8.69	cps
Thallium	205-1	450	508	508	489	6.89	cps
Tin	118-1	625	458	417	500	22.05	cps
Titanium	47-1	608	683	833	708	16.17	cps
Uranium	238-1	133	100	125	119	14.52	cps
Vanadium	51-2	250	237	177	221	17.67	cps
Yttrium	89-2	1669857	1676358	1670683	1672299	0.21	cps
Yttrium	89-1	9884368	9713228	9839848	9812481	0.90	cps
Zinc	66-2	385229	381232	384025	383495	0.53	cps
Zirconium	90-1	775	833	875	828	6.07	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-04	Instrumnet Name :	P7
Client Sample ID :	R04202CR000204.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:33:42	DataFile Name :	214SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	258	208	217	17.62	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV15	Instrumnet Name :	P7
Client Sample ID :	CCV15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:37:15	DataFile Name :	215CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	233	317	275	275	15.15	cps
Antimony	121-1	358	483	408	417	15.10	cps
Arsenic	75-2	39	22	22	28	34.65	cps
Barium	135-1	375	467	625	489	25.87	cps
Barium	137-1	775	717	742	745	3.93	cps
Beryllium	9-1	56	22	22	33	57.75	cps
Bismuth	209-1	5582416	5591693	5592165	5588758	0.10	cps
Bismuth	209-2	4187154	4223984	4253387	4221508	0.79	cps
Boron	10-1	50	75	83	69	24.98	cps
Boron	11-1	350	350	333	344	2.79	cps
Cadmium	106-1	2242	2775	2534	2517	10.61	cps
Cadmium	108-1	8	4	29	14	96.44	cps
Cadmium	111-1	1626	1986	1807	1806	9.95	cps
Calcium	43-1	1100	1267	1042	1136	10.28	cps
Calcium	44-1	30624	31810	31318	31251	1.91	cps
Chromium	52-2	1103	1213	1110	1142	5.40	cps
Cobalt	59-2	297	313	317	309	3.47	cps
Copper	63-2	1430	1420	1360	1403	2.70	cps
Dysprosium	156-2	0	13	0	4	173.21	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Erbium	164-1	42	92	17	50	76.37	cps
Erbium	164-2	20	20	30	23	24.74	cps
Gadolinium	160-2	30	27	17	24	28.38	cps
Gadolinium	160-1	67	58	67	64	7.53	cps
Holmium	165-2	6064420	6125346	6196270	6128679	1.08	cps
Holmium	165-1	9363375	9482213	9416542	9420710	0.63	cps
Indium	115-1	8025667	8163264	8300281	8163071	1.68	cps
Indium	115-2	1889733	1891406	1905789	1895643	0.47	cps
Iron	56-2	12244	12244	12517	12335	1.28	cps
Iron	57-2	294	222	206	241	19.63	cps
Lead	206-1	3503439	3554882	3601144	3553155	1.38	cps
Lead	207-1	3124275	3169432	3207879	3167196	1.32	cps
Lead	208-1	14230788	14331858	14533734	14365460	1.07	cps
Lithium	6-1	416479	421599	423662	420580	0.88	cps
Magnesium	24-2	975	1033	1075	1028	4.89	cps
Manganese	55-2	370	367	367	368	0.52	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV15	Instrumnet Name :	P7
Client Sample ID :	CCV15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:37:15	DataFile Name :	215CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	658	458	408	508	26.02	cps
Molybdenum	95-1	275	300	250	275	9.09	cps
Molybdenum	96-1	475	250	375	367	30.75	cps
Molybdenum	97-1	325	283	183	264	27.59	cps
Molybdenum	98-1	475	400	517	464	12.74	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	97	77	113	96	19.21	cps
Phosphorus	31-2	175	217	142	178	21.14	cps
Potassium	39-2	40790	39479	41275	40515	2.29	cps
Rhodium	103-2	4764728	4791966	4801189	4785961	0.40	cps
Rhodium	103-1	8146047	8124877	8121801	8130909	0.16	cps
Scandium	45-1	5420966	5426519	5461761	5436415	0.41	cps
Scandium	45-2	290096	292257	294524	292292	0.76	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	83	111	106	100	14.70	cps
Selenium	82-1	707	551	781	680	17.31	cps
Silicon	28-1	538328	538634	537066	538009	0.15	cps
Silver	109-1	817	783	733	778	5.39	cps
Silver	107-1	867	800	900	856	5.95	cps
Sodium	23-2	24529	25063	24596	24730	1.18	cps
Strontium	86-1	1308	1475	1367	1383	6.11	cps
Strontium	88-1	1467	1517	1433	1472	2.85	cps
Sulfur	34-1	429553	430892	431998	430814	0.28	cps
Terbium	159-1	9899090	10034862	9947278	9960410	0.69	cps
Terbium	159-2	6086555	6166915	6156837	6136769	0.71	cps
Thallium	203-1	300	283	258	281	7.48	cps
Thallium	205-1	725	650	742	706	6.92	cps
Tin	118-1	2142	1892	1709	1914	11.37	cps
Titanium	47-1	158	183	133	158	15.79	cps
Uranium	238-1	683	842	875	800	12.80	cps
Vanadium	51-2	110	120	100	110	9.09	cps
Yttrium	89-2	1602635	1603106	1615026	1606923	0.44	cps
Yttrium	89-1	9242493	9374531	9328944	9315323	0.72	cps
Zinc	66-2	603	590	660	618	6.02	cps
Zirconium	90-1	958	900	817	892	7.99	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV15	Instrumnet Name :	P7
Client Sample ID :	CCV15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:37:15	DataFile Name :	215CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	175	133	194	37.44	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB15	Instrumnet Name :	P7
Client Sample ID :	CCB15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:40:50	DataFile Name :	216CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	83	58	89	37.89	cps
Antimony	121-1	42	33	67	47	36.74	cps
Arsenic	75-2	7	9	11	9	19.98	cps
Barium	135-1	17	50	33	33	50.00	cps
Barium	137-1	100	67	42	69	42.14	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5564409	5639495	5582241	5595382	0.70	cps
Bismuth	209-2	4209188	4213278	4247245	4223237	0.49	cps
Boron	10-1	58	67	25	50	44.10	cps
Boron	11-1	258	267	325	283	12.82	cps
Cadmium	106-1	2575	2559	2700	2611	2.97	cps
Cadmium	108-1	0	0	13	4	173.21	cps
Cadmium	111-1	1807	1791	1882	1827	2.64	cps
Calcium	43-1	883	875	1042	933	10.06	cps
Calcium	44-1	28887	29539	28253	28893	2.22	cps
Chromium	52-2	1080	1010	1067	1052	3.53	cps
Cobalt	59-2	113	117	87	106	15.58	cps
Copper	63-2	740	813	837	797	6.33	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	50	50	42	47	10.18	cps
Erbium	164-2	30	13	20	21	39.75	cps
Gadolinium	160-2	27	17	20	21	24.12	cps
Gadolinium	160-1	75	58	58	64	15.05	cps
Holmium	165-2	6108877	6110471	6136447	6118598	0.25	cps
Holmium	165-1	9464801	9337681	9417483	9406655	0.68	cps
Indium	115-1	8071197	8257934	8180504	8169878	1.15	cps
Indium	115-2	1892780	1913075	1915305	1907053	0.65	cps
Iron	56-2	5018	4784	4890	4897	2.39	cps
Iron	57-2	78	100	111	96	17.62	cps
Lead	206-1	1045	1017	961	1007	4.21	cps
Lead	207-1	917	911	889	906	1.62	cps
Lead	208-1	4217	4206	3956	4126	3.58	cps
Lithium	6-1	412213	417928	418656	416266	0.85	cps
Magnesium	24-2	192	183	150	175	12.60	cps
Manganese	55-2	113	67	93	91	25.70	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB15	Instrumnet Name :	P7
Client Sample ID :	CCB15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:40:50	DataFile Name :	216CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	200	217	211	4.56	cps
Molybdenum	95-1	25	17	17	19	24.73	cps
Molybdenum	96-1	50	33	42	42	20.00	cps
Molybdenum	97-1	192	192	142	175	16.50	cps
Molybdenum	98-1	0	25	42	22	94.38	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	83	53	40	59	37.69	cps
Phosphorus	31-2	133	233	150	172	31.11	cps
Potassium	39-2	40122	40373	41217	40571	1.41	cps
Rhodium	103-2	4790145	4812658	4831635	4811479	0.43	cps
Rhodium	103-1	8178826	8250042	8165158	8198009	0.56	cps
Scandium	45-1	5425636	5427744	5428078	5427153	0.02	cps
Scandium	45-2	294306	293079	293479	293621	0.21	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	80	96	89	88	9.46	cps
Selenium	82-1	598	597	728	641	11.78	cps
Silicon	28-1	537991	539322	540171	539162	0.20	cps
Silver	109-1	50	42	67	53	24.12	cps
Silver	107-1	42	58	33	44	28.65	cps
Sodium	23-2	21942	23753	22952	22882	3.97	cps
Strontium	86-1	1375	1275	1392	1347	4.68	cps
Strontium	88-1	333	233	483	350	35.95	cps
Sulfur	34-1	435350	431397	434048	433598	0.46	cps
Terbium	159-1	9993551	9926219	9892447	9937406	0.52	cps
Terbium	159-2	6145364	6162692	6169005	6159020	0.20	cps
Thallium	203-1	50	42	58	50	16.67	cps
Thallium	205-1	50	83	42	58	37.80	cps
Tin	118-1	1258	1200	992	1150	12.19	cps
Titanium	47-1	150	192	158	167	13.23	cps
Uranium	238-1	50	17	33	33	50.00	cps
Vanadium	51-2	7	7	7	7	0.00	cps
Yttrium	89-2	1615963	1614478	1604102	1611514	0.40	cps
Yttrium	89-1	9273597	9344492	9251128	9289739	0.52	cps
Zinc	66-2	180	170	183	178	3.90	cps
Zirconium	90-1	508	600	492	533	10.94	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB15	Instrumnet Name :	P7
Client Sample ID :	CCB15	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:40:50	DataFile Name :	216CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	100	67	108	42.83	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-05 Instrumnet Name : P7
 Client Sample ID : R04202CR000204.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 02:44:21 DataFile Name : 217SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1184	1150	983	1106	9.70	cps
Antimony	121-1	808	808	808	808	0.00	cps
Arsenic	75-2	176	131	159	156	14.44	cps
Barium	135-1	67875	66710	67188	67258	0.87	cps
Barium	137-1	118124	120621	118839	119194	1.08	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5897587	5888123	5868868	5884859	0.25	cps
Bismuth	209-2	4406272	4411019	4471132	4429474	0.82	cps
Boron	10-1	875	742	850	822	8.62	cps
Boron	11-1	4776	4543	4401	4573	4.14	cps
Cadmium	106-1	2775	2659	2984	2806	5.87	cps
Cadmium	108-1	92	67	138	99	36.43	cps
Cadmium	111-1	2491	2494	2701	2562	4.70	cps
Calcium	43-1	245237	242938	242523	243566	0.60	cps
Calcium	44-1	4047452	4017171	4002462	4022362	0.57	cps
Chromium	52-2	2154	2314	2147	2205	4.28	cps
Cobalt	59-2	1637	1520	1617	1591	3.92	cps
Copper	63-2	2349254	2370007	2350716	2356659	0.49	cps
Dysprosium	156-2	13	20	13	16	24.76	cps
Dysprosium	156-1	0	50	0	17	173.21	cps
Erbium	164-1	25	75	67	56	48.22	cps
Erbium	164-2	23	33	30	29	17.63	cps
Gadolinium	160-2	40	47	43	43	7.70	cps
Gadolinium	160-1	75	58	100	78	26.96	cps
Holmium	165-2	6398643	6415964	6315365	6376657	0.84	cps
Holmium	165-1	10182771	10081356	9913736	10059287	1.35	cps
Indium	115-1	8848713	8713011	8752352	8771359	0.80	cps
Indium	115-2	1989450	1998307	1991086	1992948	0.24	cps
Iron	56-2	96620	100818	101219	99552	2.56	cps
Iron	57-2	2350	2406	2256	2337	3.25	cps
Lead	206-1	195578	195174	193369	194707	0.60	cps
Lead	207-1	159247	158169	155849	157755	1.10	cps
Lead	208-1	744694	739268	737095	740353	0.53	cps
Lithium	6-1	440612	446825	437687	441708	1.06	cps
Magnesium	24-2	396161	395905	396194	396087	0.04	cps
Manganese	55-2	26177	26294	25526	25999	1.59	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-05	Instrumnet Name :	P7
Client Sample ID :	R04202CR000204.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:44:21	DataFile Name :	217SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	692	658	642	9.37	cps
Molybdenum	95-1	658	583	525	589	11.35	cps
Molybdenum	96-1	675	608	650	644	5.23	cps
Molybdenum	97-1	492	475	450	472	4.44	cps
Molybdenum	98-1	900	975	842	906	7.38	cps
Neodymium	150-1	13	27	7	16	65.47	cps
Neodymium	150-2	40	3	13	19	100.37	cps
Nickel	60-2	58650	58951	58506	58703	0.39	cps
Phosphorus	31-2	2875	2934	3034	2948	2.72	cps
Potassium	39-2	233076	227502	230859	230479	1.22	cps
Rhodium	103-2	4983461	5016847	4973171	4991160	0.46	cps
Rhodium	103-1	8775351	8692483	8500873	8656236	1.63	cps
Scandium	45-1	5903529	5830124	5703064	5812239	1.74	cps
Scandium	45-2	304606	304883	303231	304240	0.29	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	107	102	111	107	4.36	cps
Selenium	82-1	709	820	726	752	8.01	cps
Silicon	28-1	4980689	4984802	4886539	4950677	1.12	cps
Silver	109-1	308	233	250	264	14.92	cps
Silver	107-1	333	300	342	325	6.78	cps
Sodium	23-2	4876340	4793905	4838602	4836282	0.85	cps
Strontium	86-1	92069	91416	92052	91846	0.41	cps
Strontium	88-1	800253	789760	784352	791455	1.02	cps
Sulfur	34-1	504865	502899	497780	501848	0.73	cps
Terbium	159-1	10717203	10669486	10477237	10621309	1.20	cps
Terbium	159-2	6451001	6379296	6358407	6396235	0.76	cps
Thallium	203-1	208	267	258	244	12.91	cps
Thallium	205-1	500	633	658	597	14.25	cps
Tin	118-1	450	458	483	464	3.74	cps
Titanium	47-1	750	608	517	625	18.81	cps
Uranium	238-1	150	117	158	142	15.56	cps
Vanadium	51-2	157	150	190	166	12.94	cps
Yttrium	89-2	1674497	1685671	1685949	1682039	0.39	cps
Yttrium	89-1	9922515	9986537	9804490	9904514	0.93	cps
Zinc	66-2	511371	514527	512030	512643	0.32	cps
Zirconium	90-1	933	933	1200	1022	15.06	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-05	Instrumnet Name :	P7
Client Sample ID :	R04202CR000204.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:44:21	DataFile Name :	217SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	167	225	189	16.70	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-06 Instrumnet Name : P7
 Client Sample ID : R04202CR000205.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 02:47:53 DataFile Name : 218SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	692	383	567	547	28.34	cps
Antimony	121-1	1000	883	1042	975	8.42	cps
Arsenic	75-2	187	174	165	175	6.37	cps
Barium	135-1	47908	47800	47508	47739	0.43	cps
Barium	137-1	83811	82126	83115	83017	1.02	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	6016723	6008768	5905755	5977082	1.04	cps
Bismuth	209-2	4422555	4471866	4428637	4441019	0.61	cps
Boron	10-1	908	817	800	842	6.93	cps
Boron	11-1	4459	5068	4809	4779	6.39	cps
Cadmium	106-1	2575	2934	2842	2784	6.69	cps
Cadmium	108-1	42	17	25	28	45.82	cps
Cadmium	111-1	1803	2071	2026	1967	7.31	cps
Calcium	43-1	247794	245902	247864	247187	0.45	cps
Calcium	44-1	4035349	4061277	4031745	4042790	0.40	cps
Chromium	52-2	2094	2024	2050	2056	1.72	cps
Cobalt	59-2	1007	1003	910	973	5.64	cps
Copper	63-2	1827747	1834763	1839329	1833947	0.32	cps
Dysprosium	156-2	7	10	7	8	24.71	cps
Dysprosium	156-1	25	25	0	17	86.60	cps
Erbium	164-1	25	75	100	67	57.29	cps
Erbium	164-2	37	17	37	30	38.49	cps
Gadolinium	160-2	53	27	100	60	61.86	cps
Gadolinium	160-1	92	58	75	75	22.22	cps
Holmium	165-2	6429673	6353415	6406967	6396685	0.61	cps
Holmium	165-1	10193374	10136345	9957159	10095626	1.22	cps
Indium	115-1	8740720	8676361	8599247	8672109	0.82	cps
Indium	115-2	1967881	2013314	1980864	1987353	1.18	cps
Iron	56-2	95107	94868	95287	95087	0.22	cps
Iron	57-2	2311	2234	2228	2258	2.06	cps
Lead	206-1	3834	4245	3867	3982	5.74	cps
Lead	207-1	3278	3367	3234	3293	2.06	cps
Lead	208-1	15059	16599	15676	15778	4.91	cps
Lithium	6-1	448046	446182	445733	446653	0.27	cps
Magnesium	24-2	395110	405801	397212	399374	1.42	cps
Manganese	55-2	26060	26741	26848	26550	1.61	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-06	Instrumnet Name :	P7
Client Sample ID :	R04202CR000205.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:47:53	DataFile Name :	218SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	575	617	589	4.09	cps
Molybdenum	95-1	633	650	500	594	13.83	cps
Molybdenum	96-1	558	683	567	603	11.59	cps
Molybdenum	97-1	458	500	458	472	5.09	cps
Molybdenum	98-1	933	825	742	833	11.53	cps
Neodymium	150-1	20	33	20	24	31.49	cps
Neodymium	150-2	270	3	3	92	166.96	cps
Nickel	60-2	89813	90252	90319	90128	0.31	cps
Phosphorus	31-2	2892	2667	3067	2875	6.98	cps
Potassium	39-2	230817	231774	228778	230456	0.66	cps
Rhodium	103-2	4960575	5027893	4990993	4993154	0.68	cps
Rhodium	103-1	8653161	8660773	8505259	8606398	1.02	cps
Scandium	45-1	5790926	5753014	5689950	5744630	0.89	cps
Scandium	45-2	302707	304662	302458	303276	0.40	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	102	83	96	94	10.13	cps
Selenium	82-1	709	724	726	719	1.27	cps
Silicon	28-1	5611859	5462518	5483786	5519388	1.46	cps
Silver	109-1	283	275	242	267	8.27	cps
Silver	107-1	292	308	317	306	4.17	cps
Sodium	23-2	4869007	4906172	4900358	4891846	0.41	cps
Strontium	86-1	93897	94083	93774	93918	0.17	cps
Strontium	88-1	821807	815418	810904	816043	0.67	cps
Sulfur	34-1	498950	494084	494864	495966	0.53	cps
Terbium	159-1	10641404	10515321	10517449	10558058	0.68	cps
Terbium	159-2	6448678	6375431	6318350	6380820	1.02	cps
Thallium	203-1	242	183	225	217	13.87	cps
Thallium	205-1	692	508	700	633	17.11	cps
Tin	118-1	4376	4676	4184	4412	5.62	cps
Titanium	47-1	567	575	525	556	4.82	cps
Uranium	238-1	150	100	92	114	27.70	cps
Vanadium	51-2	273	187	227	229	18.95	cps
Yttrium	89-2	1671972	1702490	1676951	1683804	0.97	cps
Yttrium	89-1	9991567	9791901	9726105	9836524	1.41	cps
Zinc	66-2	308175	309720	310943	309613	0.45	cps
Zirconium	90-1	775	667	717	719	7.54	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-06	Instrumnet Name :	P7
Client Sample ID :	R04202CR000205.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:47:53	DataFile Name :	218SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	175	158	186	18.64	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-07 Instrumnet Name : P7
 Client Sample ID : R04202CR000205.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 02:51:24 DataFile Name : 219SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	600	483	708	597	18.84	cps
Antimony	121-1	3392	3592	3234	3406	5.27	cps
Arsenic	75-2	169	176	180	175	3.24	cps
Barium	135-1	49707	49188	48536	49144	1.19	cps
Barium	137-1	85673	85917	86787	86126	0.68	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5909827	5904450	5822224	5878834	0.84	cps
Bismuth	209-2	4434975	4371362	4433080	4413139	0.82	cps
Boron	10-1	833	983	875	897	8.63	cps
Boron	11-1	4651	5143	4851	4882	5.07	cps
Cadmium	106-1	2617	2600	2509	2575	2.27	cps
Cadmium	108-1	46	33	46	42	17.32	cps
Cadmium	111-1	1842	1859	1787	1829	2.08	cps
Calcium	43-1	249497	247047	248944	248496	0.52	cps
Calcium	44-1	4064569	4070891	4055497	4063652	0.19	cps
Chromium	52-2	2057	2124	2200	2127	3.37	cps
Cobalt	59-2	957	1017	1060	1011	5.13	cps
Copper	63-2	1408569	1400107	1415051	1407909	0.53	cps
Dysprosium	156-2	13	13	17	14	13.35	cps
Dysprosium	156-1	17	8	25	17	50.01	cps
Erbium	164-1	33	17	17	22	43.28	cps
Erbium	164-2	43	37	57	46	22.36	cps
Gadolinium	160-2	27	37	50	38	30.98	cps
Gadolinium	160-1	67	75	83	75	11.11	cps
Holmium	165-2	6294496	6316758	6507321	6372858	1.84	cps
Holmium	165-1	10059400	10021665	9922912	10001326	0.70	cps
Indium	115-1	8706000	8522666	8676450	8635039	1.14	cps
Indium	115-2	1979343	1937258	1970820	1962473	1.13	cps
Iron	56-2	93597	92301	93709	93202	0.84	cps
Iron	57-2	2089	2295	2289	2224	5.27	cps
Lead	206-1	3412	3578	3673	3554	3.72	cps
Lead	207-1	3084	3028	3334	3149	5.17	cps
Lead	208-1	14326	13931	14587	14281	2.31	cps
Lithium	6-1	445260	443267	443968	444165	0.23	cps
Magnesium	24-2	393954	386954	392541	391150	0.95	cps
Manganese	55-2	22835	22150	22614	22533	1.55	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-07	Instrumnet Name :	P7
Client Sample ID :	R04202CR000205.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:51:24	DataFile Name :	219SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	725	667	617	669	8.10	cps
Molybdenum	95-1	492	683	775	650	22.24	cps
Molybdenum	96-1	842	858	700	800	10.88	cps
Molybdenum	97-1	617	425	483	508	19.33	cps
Molybdenum	98-1	1158	1067	925	1050	11.20	cps
Neodymium	150-1	13	13	20	16	24.76	cps
Neodymium	150-2	10	10	10	10	0.00	cps
Nickel	60-2	325006	323647	327316	325323	0.57	cps
Phosphorus	31-2	2775	2584	2692	2684	3.58	cps
Potassium	39-2	237586	230564	235674	234608	1.55	cps
Rhodium	103-2	4933848	4874772	4972999	4927207	1.00	cps
Rhodium	103-1	8535215	8436398	8464757	8478790	0.60	cps
Scandium	45-1	5717850	5757910	5697218	5724326	0.54	cps
Scandium	45-2	302614	295805	301416	299945	1.21	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	80	89	106	91	14.38	cps
Selenium	82-1	668	762	545	658	16.46	cps
Silicon	28-1	5460775	5440108	5425169	5442017	0.33	cps
Silver	109-1	133	233	233	200	28.87	cps
Silver	107-1	292	292	250	278	8.66	cps
Sodium	23-2	4940246	4928441	4987555	4952081	0.63	cps
Strontium	86-1	97035	94468	95300	95601	1.37	cps
Strontium	88-1	833012	827128	821276	827139	0.71	cps
Sulfur	34-1	500593	497535	500315	499481	0.34	cps
Terbium	159-1	10529592	10611093	10553160	10564615	0.40	cps
Terbium	159-2	6451530	6351570	6362783	6388628	0.86	cps
Thallium	203-1	325	217	267	269	20.12	cps
Thallium	205-1	767	567	617	650	16.01	cps
Tin	118-1	492	383	417	431	12.89	cps
Titanium	47-1	633	483	442	519	19.41	cps
Uranium	238-1	108	83	117	103	16.88	cps
Vanadium	51-2	197	247	227	223	11.27	cps
Yttrium	89-2	1665594	1646296	1682185	1664692	1.08	cps
Yttrium	89-1	9830436	9695509	9633737	9719894	1.03	cps
Zinc	66-2	385365	377468	383509	382114	1.08	cps
Zirconium	90-1	917	775	633	775	18.28	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-07	Instrumnet Name :	P7
Client Sample ID :	R04202CR000205.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:51:24	DataFile Name :	219SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	150	208	178	16.46	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-08 Instrumnet Name : P7
 Client Sample ID : R04202CR000206.1B-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 02:54:55 DataFile Name : 220SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1592	1709	1609	1636	3.86	cps
Antimony	121-1	950	942	1083	992	8.02	cps
Arsenic	75-2	180	183	198	187	5.24	cps
Barium	135-1	48653	47783	47776	48071	1.05	cps
Barium	137-1	83158	85069	83333	83853	1.26	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5888331	5917123	5921832	5909095	0.31	cps
Bismuth	209-2	4381847	4428713	4414841	4408467	0.55	cps
Boron	10-1	867	750	975	864	13.03	cps
Boron	11-1	4709	4793	4801	4768	1.06	cps
Cadmium	106-1	2800	2809	2625	2745	3.77	cps
Cadmium	108-1	58	58	54	57	4.22	cps
Cadmium	111-1	2228	2225	2046	2166	4.82	cps
Calcium	43-1	249276	247038	249896	248737	0.60	cps
Calcium	44-1	4065912	4059818	4046051	4057260	0.25	cps
Chromium	52-2	2290	2270	2180	2247	2.61	cps
Cobalt	59-2	373	330	267	323	16.59	cps
Copper	63-2	1562952	1573262	1580431	1572215	0.56	cps
Dysprosium	156-2	13	10	23	16	44.60	cps
Dysprosium	156-1	17	17	92	42	103.91	cps
Erbium	164-1	50	50	42	47	10.18	cps
Erbium	164-2	33	47	33	38	20.39	cps
Gadolinium	160-2	50	60	53	54	9.35	cps
Gadolinium	160-1	100	75	50	75	33.33	cps
Holmium	165-2	6293079	6449492	6410190	6384253	1.27	cps
Holmium	165-1	10098915	10104851	9914823	10039530	1.08	cps
Indium	115-1	8709040	8626164	8560477	8631893	0.86	cps
Indium	115-2	1966393	1976582	1981306	1974760	0.39	cps
Iron	56-2	266914	265492	264990	265799	0.38	cps
Iron	57-2	6746	6085	6591	6474	5.34	cps
Lead	206-1	18730	18163	18513	18469	1.55	cps
Lead	207-1	15626	15871	15070	15522	2.64	cps
Lead	208-1	72785	73120	71488	72464	1.19	cps
Lithium	6-1	444659	445072	446425	445385	0.21	cps
Magnesium	24-2	395153	391417	393376	393315	0.48	cps
Manganese	55-2	33131	33448	33722	33434	0.89	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-08	Instrumnet Name :	P7
Client Sample ID :	R04202CR000206.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:54:55	DataFile Name :	220SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	575	767	650	15.76	cps
Molybdenum	95-1	658	650	808	706	12.63	cps
Molybdenum	96-1	817	808	800	808	1.03	cps
Molybdenum	97-1	683	600	608	631	7.28	cps
Molybdenum	98-1	983	1083	1083	1050	5.50	cps
Neodymium	150-1	33	33	7	24	62.97	cps
Neodymium	150-2	10	7	7	8	24.71	cps
Nickel	60-2	12459	12566	12409	12478	0.64	cps
Phosphorus	31-2	4509	4634	4918	4687	4.46	cps
Potassium	39-2	232954	234980	234228	234054	0.44	cps
Rhodium	103-2	4964821	4970126	5009011	4981319	0.48	cps
Rhodium	103-1	8592579	8474814	8420710	8496034	1.03	cps
Scandium	45-1	5686022	5715505	5683829	5695118	0.31	cps
Scandium	45-2	301816	303157	304449	303141	0.43	cps
Selenium	77-2	10	0	0	3	173.21	cps
Selenium	78-2	70	94	74	80	16.28	cps
Selenium	82-1	746	563	522	610	19.48	cps
Silicon	28-1	5497865	5406959	5343478	5416101	1.43	cps
Silver	109-1	258	233	250	247	5.15	cps
Silver	107-1	367	275	292	311	15.70	cps
Sodium	23-2	4865443	4803320	4826077	4831613	0.65	cps
Strontium	86-1	96481	95920	93822	95408	1.47	cps
Strontium	88-1	827024	830869	820184	826025	0.66	cps
Sulfur	34-1	496413	499936	499111	498486	0.37	cps
Terbium	159-1	10513092	10706260	10349508	10522953	1.70	cps
Terbium	159-2	6415852	6447281	6363703	6408945	0.66	cps
Thallium	203-1	250	208	342	267	25.58	cps
Thallium	205-1	700	583	533	606	14.12	cps
Tin	118-1	2700	2334	2617	2550	7.54	cps
Titanium	47-1	733	708	700	714	2.43	cps
Uranium	238-1	142	142	242	175	32.99	cps
Vanadium	51-2	220	217	260	232	10.38	cps
Yttrium	89-2	1675413	1673804	1677614	1675611	0.11	cps
Yttrium	89-1	9894747	9846431	9749003	9830061	0.76	cps
Zinc	66-2	419841	421299	425232	422124	0.66	cps
Zirconium	90-1	733	808	767	769	4.88	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-08	Instrumnet Name :	P7
Client Sample ID :	R04202CR000206.1B-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:54:55	DataFile Name :	220SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	125	175	161	19.58	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-09 Instrumnet Name : P7
 Client Sample ID : R04202CR000206.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 02:58:27 DataFile Name : 221SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1383	1233	1358	1325	6.07	cps
Antimony	121-1	867	767	767	800	7.22	cps
Arsenic	75-2	135	198	154	162	19.93	cps
Barium	135-1	57544	57972	56851	57455	0.98	cps
Barium	137-1	98457	101058	99967	99827	1.31	cps
Beryllium	9-1	0	17	6	7	114.54	cps
Bismuth	209-1	5701834	5966208	5932895	5866979	2.45	cps
Bismuth	209-2	4355359	4472741	4423514	4417205	1.33	cps
Boron	10-1	775	775	1183	911	25.88	cps
Boron	11-1	4901	4726	4718	4782	2.17	cps
Cadmium	106-1	2459	2484	2850	2598	8.44	cps
Cadmium	108-1	121	121	71	104	27.71	cps
Cadmium	111-1	2191	2142	2571	2301	10.21	cps
Calcium	43-1	248724	247692	243270	246562	1.18	cps
Calcium	44-1	4041579	4046049	4054350	4047326	0.16	cps
Chromium	52-2	2197	2207	2217	2207	0.45	cps
Cobalt	59-2	613	520	517	550	9.98	cps
Copper	63-2	2179109	2211873	2212436	2201139	0.87	cps
Dysprosium	156-2	17	17	33	22	43.28	cps
Dysprosium	156-1	33	17	50	33	50.00	cps
Erbium	164-1	75	42	67	61	28.38	cps
Erbium	164-2	40	23	33	32	26.04	cps
Gadolinium	160-2	40	37	60	46	27.70	cps
Gadolinium	160-1	133	75	125	111	28.40	cps
Holmium	165-2	6356037	6457818	6254712	6356189	1.60	cps
Holmium	165-1	9611293	10145340	10113597	9956743	3.01	cps
Indium	115-1	8363050	8708252	8625012	8565438	2.10	cps
Indium	115-2	1973191	1998242	1985272	1985569	0.63	cps
Iron	56-2	168018	170028	174251	170765	1.86	cps
Iron	57-2	5455	4351	4040	4615	16.11	cps
Lead	206-1	32457	31833	31421	31904	1.63	cps
Lead	207-1	27006	27501	26872	27126	1.22	cps
Lead	208-1	125141	124840	125010	124997	0.12	cps
Lithium	6-1	426297	439608	444010	436638	2.11	cps
Magnesium	24-2	393741	398214	391645	394533	0.85	cps
Manganese	55-2	39847	40115	40205	40056	0.46	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-09	Instrumnet Name :	P7
Client Sample ID :	R04202CR000206.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:58:27	DataFile Name :	221SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	633	700	658	664	5.07	cps
Molybdenum	95-1	717	583	667	656	10.27	cps
Molybdenum	96-1	900	750	733	795	11.56	cps
Molybdenum	97-1	475	500	525	500	5.00	cps
Molybdenum	98-1	1258	1183	1025	1156	10.31	cps
Neodymium	150-1	40	33	33	36	10.83	cps
Neodymium	150-2	13	7	13	11	34.61	cps
Nickel	60-2	12475	12269	12542	12429	1.15	cps
Phosphorus	31-2	3317	3242	2925	3162	6.58	cps
Potassium	39-2	230277	230700	232317	231098	0.47	cps
Rhodium	103-2	4938995	4999197	5019872	4986021	0.84	cps
Rhodium	103-1	8234424	8553858	8611576	8466620	2.40	cps
Scandium	45-1	5505052	5791754	5751544	5682783	2.73	cps
Scandium	45-2	300572	303981	304276	302943	0.68	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	104	89	94	96	7.82	cps
Selenium	82-1	694	644	659	666	3.82	cps
Silicon	28-1	5147919	5128210	5128236	5134788	0.22	cps
Silver	109-1	208	250	267	242	12.43	cps
Silver	107-1	308	275	333	306	9.58	cps
Sodium	23-2	4896511	4907584	4867042	4890379	0.43	cps
Strontium	86-1	93839	92974	93613	93476	0.48	cps
Strontium	88-1	812998	812223	812589	812603	0.05	cps
Sulfur	34-1	492205	494219	489715	492046	0.46	cps
Terbium	159-1	10090398	10623829	10672667	10462298	3.09	cps
Terbium	159-2	6371112	6445157	6405924	6407398	0.58	cps
Thallium	203-1	292	308	258	286	8.90	cps
Thallium	205-1	792	675	717	728	8.12	cps
Tin	118-1	575	700	517	597	15.68	cps
Titanium	47-1	683	775	658	706	8.71	cps
Uranium	238-1	225	242	183	217	13.87	cps
Vanadium	51-2	217	210	180	202	9.66	cps
Yttrium	89-2	1653700	1676513	1688232	1672815	1.05	cps
Yttrium	89-1	9393863	9903043	9805675	9700861	2.79	cps
Zinc	66-2	587796	599776	599039	595537	1.13	cps
Zirconium	90-1	667	658	592	639	6.43	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-09	Instrumnet Name :	P7
Client Sample ID :	R04202CR000206.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 02:58:27	DataFile Name :	221SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	167	133	150	11.11	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-10 Instrumnet Name : P7
 Client Sample ID : R04202CR000207.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 03:01:59 DataFile Name : 222SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	633	575	525	578	9.38	cps
Antimony	121-1	908	792	892	864	7.30	cps
Arsenic	75-2	146	215	231	198	22.86	cps
Barium	135-1	52626	52241	52007	52291	0.60	cps
Barium	137-1	91652	91283	91602	91512	0.22	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	5723317	5735368	5713715	5724133	0.19	cps
Bismuth	209-2	4324483	4365449	4323656	4337863	0.55	cps
Boron	10-1	867	1025	817	903	12.05	cps
Boron	11-1	4784	4984	4618	4795	3.83	cps
Cadmium	106-1	2617	2550	2784	2650	4.54	cps
Cadmium	108-1	125	142	96	121	19.20	cps
Cadmium	111-1	3028	2949	3140	3039	3.16	cps
Calcium	43-1	234693	238510	235125	236110	0.89	cps
Calcium	44-1	3906432	3871479	3917897	3898603	0.62	cps
Chromium	52-2	2727	2497	2567	2597	4.54	cps
Cobalt	59-2	423	450	420	431	3.81	cps
Copper	63-2	1792857	1807377	1788860	1796365	0.54	cps
Dysprosium	156-2	20	10	17	16	32.73	cps
Dysprosium	156-1	42	8	17	22	78.07	cps
Erbium	164-1	50	50	33	44	21.66	cps
Erbium	164-2	30	33	30	31	6.18	cps
Gadolinium	160-2	50	40	77	56	34.12	cps
Gadolinium	160-1	67	108	75	83	26.46	cps
Holmium	165-2	6223779	6283256	6282203	6263079	0.54	cps
Holmium	165-1	9858440	9723221	9850997	9810886	0.77	cps
Indium	115-1	8473114	8445301	8492706	8470374	0.28	cps
Indium	115-2	1927927	1963616	1933319	1941621	0.99	cps
Iron	56-2	274760	278556	276485	276600	0.69	cps
Iron	57-2	6713	7241	6635	6863	4.80	cps
Lead	206-1	39916	39526	40540	39994	1.28	cps
Lead	207-1	33710	33866	33298	33625	0.87	cps
Lead	208-1	156008	156132	156662	156267	0.22	cps
Lithium	6-1	432668	427468	426265	428800	0.79	cps
Magnesium	24-2	375655	378524	375471	376550	0.45	cps
Manganese	55-2	17053	17120	17017	17063	0.31	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-10	Instrumnet Name :	P7
Client Sample ID :	R04202CR000207.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:01:59	DataFile Name :	222SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	708	667	883	753	15.27	cps
Molybdenum	95-1	675	825	650	717	13.21	cps
Molybdenum	96-1	892	858	650	800	16.37	cps
Molybdenum	97-1	683	758	583	675	13.01	cps
Molybdenum	98-1	1267	1083	1108	1153	8.62	cps
Neodymium	150-1	40	7	33	27	66.13	cps
Neodymium	150-2	13	17	13	14	13.35	cps
Nickel	60-2	23940	24738	24287	24322	1.65	cps
Phosphorus	31-2	4167	4126	4217	4170	1.10	cps
Potassium	39-2	235483	237625	233770	235626	0.82	cps
Rhodium	103-2	4821971	4937257	4832343	4863857	1.31	cps
Rhodium	103-1	8460524	8295596	8329222	8361781	1.04	cps
Scandium	45-1	5586733	5583402	5572326	5580820	0.14	cps
Scandium	45-2	295536	296224	297199	296320	0.28	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	91	94	117	101	13.94	cps
Selenium	82-1	691	652	640	661	4.04	cps
Silicon	28-1	5426533	5379488	5435282	5413768	0.55	cps
Silver	109-1	350	317	367	344	7.39	cps
Silver	107-1	375	450	442	422	9.74	cps
Sodium	23-2	4781393	4779672	4735354	4765473	0.55	cps
Strontium	86-1	95190	92765	93001	93652	1.43	cps
Strontium	88-1	800300	799486	802385	800724	0.19	cps
Sulfur	34-1	488538	495575	497292	493802	0.94	cps
Terbium	159-1	10355399	10351490	10241504	10316131	0.63	cps
Terbium	159-2	6280287	6325295	6312397	6305993	0.37	cps
Thallium	203-1	308	333	242	294	16.09	cps
Thallium	205-1	717	658	833	736	12.11	cps
Tin	118-1	725	583	667	658	10.82	cps
Titanium	47-1	658	650	658	656	0.73	cps
Uranium	238-1	83	142	150	125	29.06	cps
Vanadium	51-2	243	160	193	199	21.09	cps
Yttrium	89-2	1638168	1646457	1642532	1642386	0.25	cps
Yttrium	89-1	9579197	9606935	9568371	9584834	0.21	cps
Zinc	66-2	468495	472441	466055	468997	0.69	cps
Zirconium	90-1	800	783	542	708	20.41	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-10	Instrumnet Name :	P7
Client Sample ID :	R04202CR000207.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:01:59	DataFile Name :	222SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	158	192	183	12.03	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-11 Instrumnet Name : P7
 Client Sample ID : R04202CR000208.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 03:05:31 DataFile Name : 223SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	975	583	817	792	24.91	cps
Antimony	121-1	933	692	692	772	18.07	cps
Arsenic	75-2	207	176	200	194	8.46	cps
Barium	135-1	44823	47206	45993	46008	2.59	cps
Barium	137-1	81028	81121	81197	81115	0.10	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	5772099	5167854	5208440	5382797	6.27	cps
Bismuth	209-2	4376976	4424110	1241860	3347649	54.48	cps
Boron	10-1	808	925	817	850	7.66	cps
Boron	11-1	4634	4759	4801	4731	1.83	cps
Cadmium	106-1	2517	2309	2684	2503	7.51	cps
Cadmium	108-1	46	63	88	65	32.13	cps
Cadmium	111-1	2251	2085	2334	2223	5.71	cps
Calcium	43-1	241220	241321	244116	242219	0.68	cps
Calcium	44-1	3948700	3978585	3998201	3975162	0.63	cps
Chromium	52-2	2297	2237	2217	2250	1.85	cps
Cobalt	59-2	460	520	433	471	9.42	cps
Copper	63-2	1675352	1670421	1733542	1693105	2.07	cps
Dysprosium	156-2	33	23	13	23	42.86	cps
Dysprosium	156-1	83	8	75	56	74.00	cps
Erbium	164-1	75	75	58	69	13.85	cps
Erbium	164-2	33	37	20	30	29.40	cps
Gadolinium	160-2	57	47	40	48	17.56	cps
Gadolinium	160-1	83	83	75	81	5.98	cps
Holmium	165-2	6279020	6489287	1619607	4795972	57.40	cps
Holmium	165-1	9796211	8927479	8915494	9213061	5.48	cps
Indium	115-1	8553655	7704337	7794027	8017339	5.82	cps
Indium	115-2	1972253	1991713	512620	1492195	56.86	cps
Iron	56-2	109386	109188	116377	111650	3.67	cps
Iron	57-2	2778	2661	2706	2715	2.17	cps
Lead	206-1	16372	16922	16856	16717	1.80	cps
Lead	207-1	13974	14675	13969	14206	2.86	cps
Lead	208-1	64702	65970	66612	65762	1.48	cps
Lithium	6-1	431392	392085	389932	404470	5.77	cps
Magnesium	24-2	392967	397244	409322	399844	2.12	cps
Manganese	55-2	29480	29737	29924	29714	0.75	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-11	Instrumnet Name :	P7
Client Sample ID :	R04202CR000208.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:05:31	DataFile Name :	223SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	650	767	683	700	8.59	cps
Molybdenum	95-1	758	683	600	681	11.64	cps
Molybdenum	96-1	717	692	742	717	3.49	cps
Molybdenum	97-1	667	592	575	611	7.99	cps
Molybdenum	98-1	1175	1067	917	1053	12.32	cps
Neodymium	150-1	47	40	40	42	9.12	cps
Neodymium	150-2	3	20	7	10	88.20	cps
Nickel	60-2	50216	50778	52641	51212	2.48	cps
Phosphorus	31-2	4242	4443	4209	4298	2.94	cps
Potassium	39-2	230864	229491	238417	232924	2.06	cps
Rhodium	103-2	4937583	4977688	1304039	3739770	56.41	cps
Rhodium	103-1	8403128	7612014	7605543	7873562	5.82	cps
Scandium	45-1	5648328	5076656	5133002	5285996	5.96	cps
Scandium	45-2	301965	308749	85778	232164	54.62	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	94	83	87	7.38	cps
Selenium	82-1	667	523	614	601	12.18	cps
Silicon	28-1	5319734	5422244	5431435	5391138	1.15	cps
Silver	109-1	275	292	233	267	11.27	cps
Silver	107-1	375	342	258	325	18.49	cps
Sodium	23-2	4873577	4868762	5005625	4915988	1.58	cps
Strontium	86-1	88280	89252	90786	89439	1.41	cps
Strontium	88-1	778499	784299	790318	784372	0.75	cps
Sulfur	34-1	492101	492969	490580	491883	0.25	cps
Terbium	159-1	10361683	9277739	9369881	9669768	6.22	cps
Terbium	159-2	6364566	6395302	1678826	4812898	56.39	cps
Thallium	203-1	267	142	200	203	30.85	cps
Thallium	205-1	617	525	617	586	9.03	cps
Tin	118-1	408	350	442	400	11.60	cps
Titanium	47-1	717	617	592	642	10.31	cps
Uranium	238-1	117	108	75	100	22.05	cps
Vanadium	51-2	227	203	230	220	6.60	cps
Yttrium	89-2	1663203	1680159	436655	1260006	56.59	cps
Yttrium	89-1	9775726	8812464	8725574	9104588	6.40	cps
Zinc	66-2	510410	509239	525114	514921	1.72	cps
Zirconium	90-1	792	692	883	789	12.15	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-11	Instrumnet Name :	P7
Client Sample ID :	R04202CR000208.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:05:31	DataFile Name :	223SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	233	92	153	47.66	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-12 Instrumnet Name : P7
 Client Sample ID : R04202CR000207.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 03:09:04 DataFile Name : 224SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	842	1017	933	931	9.41	cps
Antimony	121-1	658	708	800	722	9.95	cps
Arsenic	75-2	185	222	176	194	12.60	cps
Barium	135-1	46638	47072	45634	46448	1.59	cps
Barium	137-1	80273	79502	80140	79972	0.52	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	5921931	5980221	5941761	5947971	0.50	cps
Bismuth	209-2	4398481	4474882	4463681	4445682	0.93	cps
Boron	10-1	717	867	825	803	9.65	cps
Boron	11-1	4684	4301	4384	4456	4.53	cps
Cadmium	106-1	2559	2642	2600	2600	1.60	cps
Cadmium	108-1	42	29	33	35	18.33	cps
Cadmium	111-1	2091	2112	2059	2088	1.27	cps
Calcium	43-1	243122	243736	247660	244839	1.01	cps
Calcium	44-1	3980154	3965980	3971968	3972701	0.18	cps
Chromium	52-2	5261	4748	5326	5112	6.20	cps
Cobalt	59-2	400	347	390	379	7.48	cps
Copper	63-2	1786516	1797107	1796631	1793418	0.33	cps
Dysprosium	156-2	17	17	27	20	28.86	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Erbium	164-1	58	17	83	53	63.81	cps
Erbium	164-2	37	30	40	36	14.32	cps
Gadolinium	160-2	30	40	30	33	17.32	cps
Gadolinium	160-1	100	83	83	89	10.83	cps
Holmium	165-2	6363466	6438751	6320151	6374123	0.94	cps
Holmium	165-1	9857387	10169867	10010392	10012549	1.56	cps
Indium	115-1	8690021	8778437	8757614	8742024	0.53	cps
Indium	115-2	1984078	1993899	2009899	1995958	0.65	cps
Iron	56-2	198179	196524	197874	197526	0.45	cps
Iron	57-2	4812	5034	4740	4862	3.16	cps
Lead	206-1	12317	12501	13318	12712	4.19	cps
Lead	207-1	10838	10871	10199	10636	3.57	cps
Lead	208-1	49359	49760	49070	49396	0.70	cps
Lithium	6-1	440701	445789	441137	442542	0.64	cps
Magnesium	24-2	385637	387594	384867	386033	0.36	cps
Manganese	55-2	16750	17143	16987	16960	1.17	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-12	Instrumnet Name :	P7
Client Sample ID :	R04202CR000207.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:09:04	DataFile Name :	224SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	700	775	850	775	9.68	cps
Molybdenum	95-1	1042	983	842	956	10.76	cps
Molybdenum	96-1	1117	1150	1025	1097	5.90	cps
Molybdenum	97-1	658	567	833	686	19.75	cps
Molybdenum	98-1	1450	1625	1467	1514	6.38	cps
Neodymium	150-1	20	13	13	16	24.76	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	15181	15342	15065	15196	0.91	cps
Phosphorus	31-2	4476	4484	4159	4373	4.24	cps
Potassium	39-2	231684	229364	232741	231263	0.75	cps
Rhodium	103-2	4961168	4988718	5050678	5000188	0.92	cps
Rhodium	103-1	8581047	8549837	8527994	8552959	0.31	cps
Scandium	45-1	5789679	5737165	5759107	5761984	0.46	cps
Scandium	45-2	305022	307112	304082	305405	0.51	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	80	106	89	91	14.38	cps
Selenium	82-1	552	696	516	588	16.23	cps
Silicon	28-1	5505654	5598462	5460927	5521681	1.27	cps
Silver	109-1	392	417	167	325	42.37	cps
Silver	107-1	433	375	308	372	16.80	cps
Sodium	23-2	4835893	4773186	4804102	4804393	0.65	cps
Strontium	86-1	94183	94225	93478	93962	0.45	cps
Strontium	88-1	813967	811109	812669	812582	0.18	cps
Sulfur	34-1	500646	491816	496549	496337	0.89	cps
Terbium	159-1	10528405	10735260	10599354	10621006	0.99	cps
Terbium	159-2	6437750	6500259	6465910	6467973	0.48	cps
Thallium	203-1	217	208	225	217	3.84	cps
Thallium	205-1	517	475	558	517	8.06	cps
Tin	118-1	367	483	525	458	17.91	cps
Titanium	47-1	575	592	1252	806	47.88	cps
Uranium	238-1	150	142	150	147	3.27	cps
Vanadium	51-2	180	213	200	198	8.48	cps
Yttrium	89-2	1680360	1686285	1693686	1686777	0.40	cps
Yttrium	89-1	9854947	9893283	10027253	9925161	0.91	cps
Zinc	66-2	228099	232586	230581	230422	0.98	cps
Zirconium	90-1	733	658	692	694	5.41	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-12	Instrumnet Name :	P7
Client Sample ID :	R04202CR000207.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:09:04	DataFile Name :	224SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	117	108	122	14.19	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-13 Instrumnet Name : P7
 Client Sample ID : R04202CR000208.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 03:12:35 DataFile Name : 225SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	750	700	858	770	10.52	cps
Antimony	121-1	717	692	792	733	7.10	cps
Arsenic	75-2	180	176	193	183	4.79	cps
Barium	135-1	40937	41873	41037	41282	1.25	cps
Barium	137-1	72255	72021	71125	71800	0.83	cps
Beryllium	9-1	6	0	22	9	124.87	cps
Bismuth	209-1	5977133	5957541	5843720	5926131	1.22	cps
Bismuth	209-2	4393052	4436130	4436080	4421754	0.56	cps
Boron	10-1	833	775	892	833	7.00	cps
Boron	11-1	4526	4943	4593	4687	4.78	cps
Cadmium	106-1	2734	2817	2734	2762	1.74	cps
Cadmium	108-1	38	33	25	32	19.92	cps
Cadmium	111-1	2129	2149	2063	2113	2.13	cps
Calcium	43-1	250520	251580	249076	250392	0.50	cps
Calcium	44-1	4132200	4119204	4072150	4107851	0.77	cps
Chromium	52-2	1984	1970	2090	2015	3.26	cps
Cobalt	59-2	263	243	347	284	19.27	cps
Copper	63-2	1263783	1277981	1283367	1275044	0.79	cps
Dysprosium	156-2	17	20	10	16	32.73	cps
Dysprosium	156-1	17	42	25	28	45.82	cps
Erbium	164-1	25	42	67	44	47.19	cps
Erbium	164-2	20	17	20	19	10.18	cps
Gadolinium	160-2	33	33	53	40	28.87	cps
Gadolinium	160-1	58	92	67	72	24.02	cps
Holmium	165-2	6395539	6430567	6350745	6392284	0.63	cps
Holmium	165-1	10136278	9989706	9925971	10017318	1.08	cps
Indium	115-1	8807670	8712146	8784865	8768227	0.57	cps
Indium	115-2	1969334	1988548	2018182	1992021	1.24	cps
Iron	56-2	99592	102938	102495	101675	1.79	cps
Iron	57-2	2372	2695	2600	2556	6.48	cps
Lead	206-1	17189	17629	17379	17399	1.27	cps
Lead	207-1	14959	14853	14592	14801	1.28	cps
Lead	208-1	67423	68219	66956	67533	0.95	cps
Lithium	6-1	444646	444422	444530	444532	0.03	cps
Magnesium	24-2	389571	395892	398511	394658	1.16	cps
Manganese	55-2	25803	26508	26420	26244	1.46	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-13	Instrumnet Name :	P7
Client Sample ID :	R04202CR000208.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:12:35	DataFile Name :	225SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	667	625	625	639	3.77	cps
Molybdenum	95-1	633	625	583	614	4.36	cps
Molybdenum	96-1	658	592	517	589	12.03	cps
Molybdenum	97-1	592	333	542	489	28.03	cps
Molybdenum	98-1	933	850	900	895	4.69	cps
Neodymium	150-1	0	27	47	24	95.78	cps
Neodymium	150-2	13	20	13	16	24.76	cps
Nickel	60-2	4147	3967	3954	4023	2.68	cps
Phosphorus	31-2	4576	4593	4376	4515	2.67	cps
Potassium	39-2	224935	226857	229877	227223	1.10	cps
Rhodium	103-2	4954105	4966595	5022308	4981003	0.73	cps
Rhodium	103-1	8741785	8625806	8454444	8607345	1.68	cps
Scandium	45-1	5770075	5717288	5735105	5740823	0.47	cps
Scandium	45-2	303774	304738	308174	305562	0.76	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	85	81	94	87	7.67	cps
Selenium	82-1	745	662	664	690	6.90	cps
Silicon	28-1	5383335	5310158	5329537	5341010	0.71	cps
Silver	109-1	283	200	200	228	21.12	cps
Silver	107-1	417	217	258	297	35.50	cps
Sodium	23-2	4765888	4765301	4811651	4780947	0.56	cps
Strontium	86-1	91063	90727	89797	90529	0.72	cps
Strontium	88-1	791703	787028	782947	787226	0.56	cps
Sulfur	34-1	498171	496722	498252	497715	0.17	cps
Terbium	159-1	10803409	10660480	10574857	10679582	1.08	cps
Terbium	159-2	6377955	6429958	6447411	6418441	0.56	cps
Thallium	203-1	233	267	267	256	7.53	cps
Thallium	205-1	633	533	417	528	20.55	cps
Tin	118-1	392	583	492	489	19.61	cps
Titanium	47-1	1050	767	608	808	27.68	cps
Uranium	238-1	233	75	200	169	49.26	cps
Vanadium	51-2	283	233	227	248	12.50	cps
Yttrium	89-2	1668702	1688187	1688013	1681634	0.67	cps
Yttrium	89-1	9949487	10037980	9826989	9938152	1.07	cps
Zinc	66-2	210233	211914	213017	211721	0.66	cps
Zirconium	90-1	550	683	767	667	16.39	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-13	Instrumnet Name :	P7
Client Sample ID :	R04202CR000208.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:12:35	DataFile Name :	225SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	108	158	139	19.29	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-14	Instrumnet Name :	P7
Client Sample ID :	R04202CR000210.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:16:07	DataFile Name :	226SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	750	700	1000	817	19.69	cps
Antimony	121-1	933	917	783	878	9.37	cps
Arsenic	75-2	159	202	167	176	12.94	cps
Barium	135-1	50677	51145	52199	51340	1.52	cps
Barium	137-1	88498	87098	88708	88101	0.99	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	6009736	5962867	5930758	5967787	0.67	cps
Bismuth	209-2	4408529	4437553	4486002	4444028	0.88	cps
Boron	10-1	1017	850	733	867	16.43	cps
Boron	11-1	4676	4676	4759	4704	1.02	cps
Cadmium	106-1	2867	2759	2625	2750	4.40	cps
Cadmium	108-1	46	21	67	44	51.64	cps
Cadmium	111-1	2217	2208	1999	2141	5.74	cps
Calcium	43-1	245516	242405	244936	244286	0.68	cps
Calcium	44-1	4040057	3995927	4018811	4018265	0.55	cps
Chromium	52-2	1957	2077	2017	2017	2.98	cps
Cobalt	59-2	477	453	497	476	4.56	cps
Copper	63-2	1504963	1511553	1512042	1509519	0.26	cps
Dysprosium	156-2	30	17	30	26	30.11	cps
Dysprosium	156-1	0	42	92	44	103.27	cps
Erbium	164-1	25	50	92	56	60.62	cps
Erbium	164-2	27	33	33	31	12.36	cps
Gadolinium	160-2	67	67	23	52	47.91	cps
Gadolinium	160-1	67	58	75	67	12.49	cps
Holmium	165-2	6440810	6473172	6454553	6456178	0.25	cps
Holmium	165-1	10123759	9986036	10063615	10057803	0.69	cps
Indium	115-1	8730815	8819747	8672533	8741032	0.85	cps
Indium	115-2	2004328	2001348	2010337	2005338	0.23	cps
Iron	56-2	137127	136249	138807	137394	0.95	cps
Iron	57-2	3367	3362	3556	3428	3.23	cps
Lead	206-1	12617	12495	12595	12569	0.52	cps
Lead	207-1	10782	10404	10744	10643	1.95	cps
Lead	208-1	49042	48920	50339	49434	1.59	cps
Lithium	6-1	448149	446496	446695	447114	0.20	cps
Magnesium	24-2	394660	399596	398468	397575	0.65	cps
Manganese	55-2	29927	30154	29490	29857	1.13	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-14	Instrumnet Name :	P7
Client Sample ID :	R04202CR000210.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:16:07	DataFile Name :	226SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	625	425	519	19.34	cps
Molybdenum	95-1	500	467	592	519	12.46	cps
Molybdenum	96-1	592	558	658	603	8.45	cps
Molybdenum	97-1	550	483	517	517	6.45	cps
Molybdenum	98-1	833	833	917	861	5.59	cps
Neodymium	150-1	40	13	13	22	69.30	cps
Neodymium	150-2	17	13	17	16	12.40	cps
Nickel	60-2	10237	10014	10044	10098	1.20	cps
Phosphorus	31-2	4109	4142	3992	4081	1.93	cps
Potassium	39-2	230470	234795	233552	232939	0.96	cps
Rhodium	103-2	5053177	5003465	5045605	5034082	0.53	cps
Rhodium	103-1	8736775	8588778	8623587	8649713	0.89	cps
Scandium	45-1	5893170	5742198	5808005	5814458	1.30	cps
Scandium	45-2	305112	306309	307368	306263	0.37	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	94	122	83	100	20.03	cps
Selenium	82-1	726	724	633	694	7.62	cps
Silicon	28-1	5363172	5314093	5388470	5355245	0.71	cps
Silver	109-1	367	283	292	314	14.62	cps
Silver	107-1	300	333	242	292	15.91	cps
Sodium	23-2	4910191	4876159	4908531	4898294	0.39	cps
Strontium	86-1	94376	93160	93545	93694	0.66	cps
Strontium	88-1	815252	806080	811878	811070	0.57	cps
Sulfur	34-1	493875	494470	498649	495665	0.52	cps
Terbium	159-1	10506170	10566747	10769099	10614005	1.30	cps
Terbium	159-2	6473370	6403870	6409659	6428966	0.60	cps
Thallium	203-1	258	183	208	217	17.63	cps
Thallium	205-1	333	633	567	511	30.82	cps
Tin	118-1	533	492	433	486	10.33	cps
Titanium	47-1	783	667	883	778	13.94	cps
Uranium	238-1	142	175	133	150	14.70	cps
Vanadium	51-2	193	183	250	209	17.21	cps
Yttrium	89-2	1687650	1690430	1698763	1692281	0.34	cps
Yttrium	89-1	9967086	9928780	9818663	9904843	0.78	cps
Zinc	66-2	283168	284463	285826	284485	0.47	cps
Zirconium	90-1	725	700	842	756	10.01	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-14	Instrumnet Name :	P7
Client Sample ID :	R04202CR000210.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:16:07	DataFile Name :	226SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	167	167	164	2.94	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV16	Instrumnet Name :	P7
Client Sample ID :	CCV16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:19:40	DataFile Name :	227CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	242	133	75	150	56.38	cps
Antimony	121-1	75	75	58	69	13.85	cps
Arsenic	75-2	17	15	7	13	37.79	cps
Barium	135-1	133	83	92	103	26.06	cps
Barium	137-1	200	133	283	206	36.56	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5632536	5533963	5534282	5566927	1.02	cps
Bismuth	209-2	4198571	4280318	4198231	4225706	1.12	cps
Boron	10-1	50	92	25	56	60.62	cps
Boron	11-1	333	308	325	322	3.95	cps
Cadmium	106-1	2642	2400	2375	2473	5.96	cps
Cadmium	108-1	0	13	13	8	86.60	cps
Cadmium	111-1	1854	1680	1658	1731	6.19	cps
Calcium	43-1	1275	1342	1333	1317	2.76	cps
Calcium	44-1	33456	34107	33046	33536	1.60	cps
Chromium	52-2	1183	1213	1180	1192	1.54	cps
Cobalt	59-2	253	130	150	178	37.24	cps
Copper	63-2	1017	1087	1010	1038	4.09	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	58	17	100	58	71.43	cps
Erbium	164-2	30	23	10	21	48.24	cps
Gadolinium	160-2	50	30	37	39	26.18	cps
Gadolinium	160-1	50	25	42	39	32.73	cps
Holmium	165-2	6074411	6125102	6117477	6105663	0.45	cps
Holmium	165-1	9353417	9355649	9426480	9378515	0.44	cps
Indium	115-1	8322561	8068533	8207416	8199503	1.55	cps
Indium	115-2	1915308	1922415	1899068	1912264	0.63	cps
Iron	56-2	8925	9003	8631	8853	2.22	cps
Iron	57-2	228	217	178	207	12.66	cps
Lead	206-1	3601016	3570706	3589685	3587136	0.43	cps
Lead	207-1	3233423	3173696	3180854	3195991	1.02	cps
Lead	208-1	14671435	14446751	14409130	14509106	0.98	cps
Lithium	6-1	420656	411436	417551	416548	1.13	cps
Magnesium	24-2	375	442	350	389	12.18	cps
Manganese	55-2	530	603	513	549	8.72	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV16	Instrumnet Name :	P7
Client Sample ID :	CCV16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:19:40	DataFile Name :	227CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	292	250	261	10.26	cps
Molybdenum	95-1	67	92	117	92	27.27	cps
Molybdenum	96-1	125	208	200	178	25.82	cps
Molybdenum	97-1	217	208	167	197	13.58	cps
Molybdenum	98-1	58	200	217	158	54.95	cps
Neodymium	150-1	20	7	0	9	114.55	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	83	73	83	80	7.22	cps
Phosphorus	31-2	183	158	158	167	8.66	cps
Potassium	39-2	41208	40130	39946	40428	1.69	cps
Rhodium	103-2	4801459	4844478	4806047	4817328	0.49	cps
Rhodium	103-1	8256190	8050050	8236645	8180962	1.39	cps
Scandium	45-1	5502450	5432745	5437032	5457409	0.72	cps
Scandium	45-2	294236	298352	293731	295439	0.86	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	119	74	74	89	28.87	cps
Selenium	82-1	696	643	606	649	6.97	cps
Silicon	28-1	555101	560762	553895	556586	0.66	cps
Silver	109-1	67	50	50	56	17.32	cps
Silver	107-1	33	108	42	61	67.27	cps
Sodium	23-2	22968	23911	24262	23714	2.82	cps
Strontium	86-1	1408	1300	1333	1347	4.12	cps
Strontium	88-1	1000	1017	1117	1045	6.04	cps
Sulfur	34-1	429860	423208	431462	428177	1.02	cps
Terbium	159-1	9991770	9729205	9960182	9893719	1.45	cps
Terbium	159-2	6115720	6164146	6150623	6143496	0.41	cps
Thallium	203-1	25	33	58	39	44.62	cps
Thallium	205-1	133	108	167	136	21.50	cps
Tin	118-1	1634	1575	1742	1650	5.13	cps
Titanium	47-1	158	142	158	153	6.30	cps
Uranium	238-1	58	67	75	67	12.49	cps
Vanadium	51-2	27	3	17	16	75.27	cps
Yttrium	89-2	1613900	1618013	1609228	1613714	0.27	cps
Yttrium	89-1	9504687	9337331	9331773	9391264	1.05	cps
Zinc	66-2	1447	1517	1443	1469	2.82	cps
Zirconium	90-1	558	600	533	564	5.97	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV16	Instrumnet Name :	P7
Client Sample ID :	CCV16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:19:40	DataFile Name :	227CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	125	125	117	12.38	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB16	Instrumnet Name :	P7
Client Sample ID :	CCB16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:23:13	DataFile Name :	228CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	167	142	142	150	9.62	cps
Antimony	121-1	58	17	33	36	58.08	cps
Arsenic	75-2	17	15	9	14	28.39	cps
Barium	135-1	42	17	42	33	43.30	cps
Barium	137-1	17	50	17	28	69.27	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	5550591	5553246	5620856	5574897	0.71	cps
Bismuth	209-2	4173155	4229340	4216330	4206275	0.70	cps
Boron	10-1	42	67	67	58	24.74	cps
Boron	11-1	200	225	233	219	7.91	cps
Cadmium	106-1	2350	2425	2417	2398	1.71	cps
Cadmium	108-1	0	13	0	4	173.21	cps
Cadmium	111-1	1645	1689	1692	1675	1.56	cps
Calcium	43-1	975	908	908	931	4.14	cps
Calcium	44-1	27118	27735	26767	27207	1.80	cps
Chromium	52-2	1067	1077	1140	1095	3.63	cps
Cobalt	59-2	127	63	103	98	32.76	cps
Copper	63-2	947	977	947	957	1.81	cps
Dysprosium	156-2	7	7	3	6	34.70	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	100	75	42	72	40.52	cps
Erbium	164-2	30	27	40	32	21.53	cps
Gadolinium	160-2	23	40	40	34	27.94	cps
Gadolinium	160-1	67	100	42	69	42.14	cps
Holmium	165-2	6120214	6135061	6138331	6131202	0.16	cps
Holmium	165-1	9368665	9630393	9567575	9522211	1.43	cps
Indium	115-1	8183329	8320514	8347334	8283726	1.06	cps
Indium	115-2	1924208	1918384	1928635	1923742	0.27	cps
Iron	56-2	4529	4612	4373	4505	2.69	cps
Iron	57-2	89	106	89	94	10.19	cps
Lead	206-1	767	767	800	778	2.47	cps
Lead	207-1	744	639	845	743	13.84	cps
Lead	208-1	3284	2984	3445	3237	7.23	cps
Lithium	6-1	408895	418468	420732	416031	1.51	cps
Magnesium	24-2	167	167	267	200	28.87	cps
Manganese	55-2	87	60	87	78	19.80	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB16	Instrumnet Name :	P7
Client Sample ID :	CCB16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:23:13	DataFile Name :	228CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	292	175	253	26.65	cps
Molybdenum	95-1	8	8	8	8	0.00	cps
Molybdenum	96-1	33	42	42	39	12.38	cps
Molybdenum	97-1	92	150	217	153	40.94	cps
Molybdenum	98-1	17	67	67	50	57.73	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	77	27	40	48	54.19	cps
Phosphorus	31-2	208	117	200	175	28.97	cps
Potassium	39-2	39746	38660	40306	39570	2.11	cps
Rhodium	103-2	4818282	4822897	4847972	4829717	0.33	cps
Rhodium	103-1	8219924	8369940	8194075	8261313	1.15	cps
Scandium	45-1	5506151	5487083	5533364	5508866	0.42	cps
Scandium	45-2	301150	298287	297935	299124	0.59	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	80	106	87	91	14.72	cps
Selenium	82-1	663	560	543	589	11.06	cps
Silicon	28-1	547486	553793	552875	551385	0.62	cps
Silver	109-1	33	75	83	64	41.93	cps
Silver	107-1	100	50	58	69	38.58	cps
Sodium	23-2	22852	21892	23419	22721	3.40	cps
Strontium	86-1	1200	1217	1275	1231	3.20	cps
Strontium	88-1	192	258	142	197	29.68	cps
Sulfur	34-1	423586	424182	426562	424777	0.37	cps
Terbium	159-1	9918782	9940680	10162467	10007310	1.35	cps
Terbium	159-2	6116762	6126224	6180427	6141137	0.56	cps
Thallium	203-1	50	8	25	28	75.51	cps
Thallium	205-1	50	58	33	47	26.95	cps
Tin	118-1	842	783	867	831	5.15	cps
Titanium	47-1	150	200	117	156	26.96	cps
Uranium	238-1	33	33	67	44	43.30	cps
Vanadium	51-2	13	7	10	10	33.30	cps
Yttrium	89-2	1629552	1634272	1635381	1633069	0.19	cps
Yttrium	89-1	9304901	9398215	9333417	9345511	0.51	cps
Zinc	66-2	170	160	143	158	8.54	cps
Zirconium	90-1	358	483	583	475	23.73	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB16	Instrumnet Name :	P7
Client Sample ID :	CCB16	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:23:13	DataFile Name :	228CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	100	75	100	25.00	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-15 Instrumnet Name : P7
 Client Sample ID : R04202CR000210.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 03:26:45 DataFile Name : 229SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	750	850	900	833	9.17	cps
Antimony	121-1	658	783	825	756	11.48	cps
Arsenic	75-2	194	219	191	201	7.49	cps
Barium	135-1	44455	44364	45141	44653	0.95	cps
Barium	137-1	78800	75514	78011	77442	2.21	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5806840	5863137	5820637	5830204	0.50	cps
Bismuth	209-2	4433417	4377395	4427214	4412676	0.70	cps
Boron	10-1	875	842	950	889	6.24	cps
Boron	11-1	4693	4634	4734	4687	1.07	cps
Cadmium	106-1	3659	3659	3501	3606	2.54	cps
Cadmium	108-1	733	721	750	735	1.99	cps
Cadmium	111-1	12698	12240	12417	12452	1.86	cps
Calcium	43-1	255326	256909	250777	254337	1.25	cps
Calcium	44-1	4167895	4204789	4119557	4164080	1.03	cps
Chromium	52-2	2267	2270	2474	2337	5.07	cps
Cobalt	59-2	350	327	330	336	3.76	cps
Copper	63-2	1142584	1135385	1141805	1139925	0.35	cps
Dysprosium	156-2	10	7	10	9	21.63	cps
Dysprosium	156-1	17	8	25	17	50.01	cps
Erbium	164-1	58	50	42	50	16.67	cps
Erbium	164-2	27	30	27	28	6.92	cps
Gadolinium	160-2	40	40	40	40	0.00	cps
Gadolinium	160-1	58	50	58	56	8.67	cps
Holmium	165-1	10076235	9910700	9927636	9971524	0.91	cps
Holmium	165-2	6457778	6382355	6379937	6406690	0.69	cps
Indium	115-2	1993710	2003954	2006072	2001245	0.33	cps
Indium	115-1	8695599	8685085	8661089	8680591	0.20	cps
Iron	56-2	138687	136447	134618	136584	1.49	cps
Iron	57-2	3417	3667	3601	3562	3.64	cps
Lead	206-1	11461	11489	11700	11550	1.13	cps
Lead	207-1	9932	9570	9759	9754	1.85	cps
Lead	208-1	44625	43773	44897	44432	1.32	cps
Lithium	6-1	437110	434909	434641	435553	0.31	cps
Magnesium	24-2	407299	406957	406392	406882	0.11	cps
Manganese	55-2	32112	32058	32175	32115	0.18	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-15 Instrumnet Name : P7
 Client Sample ID : R04202CR000210.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 03:26:45 DataFile Name : 229SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	742	600	650	12.23	cps
Molybdenum	95-1	575	567	533	558	3.95	cps
Molybdenum	96-1	617	500	533	550	10.93	cps
Molybdenum	97-1	475	550	517	514	7.31	cps
Molybdenum	98-1	917	1000	867	928	7.26	cps
Neodymium	150-1	47	47	80	58	33.30	cps
Neodymium	150-2	13	23	17	18	28.64	cps
Nickel	60-2	16810	17267	16776	16951	1.62	cps
Phosphorus	31-2	4826	4451	4651	4643	4.04	cps
Potassium	39-2	237561	235219	232425	235069	1.09	cps
Rhodium	103-2	5016877	5001296	5035055	5017742	0.34	cps
Rhodium	103-1	8492855	8608858	8553055	8551590	0.68	cps
Scandium	45-1	5853761	5801325	5688351	5781146	1.46	cps
Scandium	45-2	309792	309144	304392	307776	0.96	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	102	94	102	99	4.30	cps
Selenium	82-1	604	648	679	644	5.84	cps
Silicon	28-1	5476080	5450763	5335879	5420907	1.38	cps
Silver	109-1	233	200	217	217	7.69	cps
Silver	107-1	233	242	333	269	20.59	cps
Sodium	23-2	4906986	4928872	4887716	4907858	0.42	cps
Strontium	86-1	94107	94334	93672	94038	0.36	cps
Strontium	88-1	811315	808547	805667	808509	0.35	cps
Sulfur	34-1	503401	498836	501418	501219	0.46	cps
Terbium	159-1	10557663	10471558	10549519	10526246	0.45	cps
Terbium	159-2	6406067	6360957	6481686	6416237	0.95	cps
Thallium	203-1	183	225	308	239	26.64	cps
Thallium	205-1	558	592	600	583	3.78	cps
Tin	118-1	2467	2392	2475	2445	1.88	cps
Titanium	47-1	858	783	842	828	4.76	cps
Uranium	238-1	150	167	125	147	14.24	cps
Vanadium	51-2	233	237	230	233	1.43	cps
Yttrium	89-2	1714037	1691626	1692889	1699518	0.74	cps
Yttrium	89-1	9981139	9947395	9789381	9905972	1.03	cps
Zinc	66-2	305436	307491	304279	305735	0.53	cps
Zirconium	90-1	800	667	808	758	10.48	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-15	Instrumnet Name :	P7
Client Sample ID :	R04202CR000210.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:26:45	DataFile Name :	229SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	192	200	167	30.41	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-16	Instrumnet Name :	P7
Client Sample ID :	R04202CR000212.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:30:17	DataFile Name :	230SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1659	1242	2236	1712	29.16	cps
Antimony	121-1	817	825	900	847	5.42	cps
Arsenic	75-2	167	196	194	186	8.93	cps
Barium	135-1	48577	46479	47624	47560	2.21	cps
Barium	137-1	80987	82621	82612	82073	1.15	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	5890338	5920585	5942348	5917757	0.44	cps
Bismuth	209-2	4387630	4413415	4489313	4430120	1.19	cps
Boron	10-1	733	858	908	833	10.82	cps
Boron	11-1	4251	4434	4809	4498	6.33	cps
Cadmium	106-1	2850	2542	2592	2661	6.22	cps
Cadmium	108-1	25	33	13	24	44.41	cps
Cadmium	111-1	2082	1873	1935	1963	5.47	cps
Calcium	43-1	258023	255259	254912	256065	0.67	cps
Calcium	44-1	4182216	4172658	4192567	4182480	0.24	cps
Chromium	52-2	2177	2087	2190	2151	2.61	cps
Cobalt	59-2	197	270	267	244	16.94	cps
Copper	63-2	1573790	1578368	1584815	1578991	0.35	cps
Dysprosium	156-2	27	20	13	20	33.35	cps
Dysprosium	156-1	58	25	42	42	40.00	cps
Erbium	164-1	100	83	50	78	32.74	cps
Erbium	164-2	23	60	47	43	42.83	cps
Gadolinium	160-2	67	40	43	50	29.06	cps
Gadolinium	160-1	108	100	117	108	7.69	cps
Holmium	165-2	6442654	6427800	6486639	6452364	0.47	cps
Holmium	165-1	10142180	10038442	10117880	10099501	0.54	cps
Indium	115-1	8697778	8669269	8708674	8691907	0.23	cps
Indium	115-2	2002740	2015404	2031722	2016622	0.72	cps
Iron	56-2	148216	144454	146388	146353	1.29	cps
Iron	57-2	3551	3584	3806	3647	3.81	cps
Lead	206-1	25748	25269	25898	25638	1.28	cps
Lead	207-1	20678	21218	21435	21110	1.85	cps
Lead	208-1	96905	96426	100116	97815	2.05	cps
Lithium	6-1	446791	445751	440666	444403	0.74	cps
Magnesium	24-2	401760	404440	409884	405361	1.02	cps
Manganese	55-2	36425	36034	35376	35945	1.48	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-16 Instrumnet Name : P7
 Client Sample ID : R04202CR000212.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 03:30:17 DataFile Name : 230SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	550	483	550	528	7.29	cps
Molybdenum	95-1	525	542	642	569	11.08	cps
Molybdenum	96-1	683	625	733	681	7.97	cps
Molybdenum	97-1	633	642	542	606	9.16	cps
Molybdenum	98-1	1033	967	975	992	3.66	cps
Neodymium	150-1	47	0	27	24	95.78	cps
Neodymium	150-2	10	23	7	13	66.12	cps
Nickel	60-2	1970	1990	2020	1994	1.26	cps
Phosphorus	31-2	5259	5259	5251	5257	0.09	cps
Potassium	39-2	233159	233552	235017	233909	0.42	cps
Rhodium	103-2	5029615	5026386	5055504	5037168	0.32	cps
Rhodium	103-1	8700947	8571898	8624203	8632349	0.75	cps
Scandium	45-1	5818375	5738543	5818645	5791854	0.80	cps
Scandium	45-2	305318	305090	308086	306165	0.54	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	91	94	81	89	7.51	cps
Selenium	82-1	823	567	598	663	21.04	cps
Silicon	28-1	5358738	5387043	5371832	5372538	0.26	cps
Silver	109-1	508	508	383	467	15.46	cps
Silver	107-1	558	508	592	553	7.59	cps
Sodium	23-2	4891519	4869064	4910032	4890205	0.42	cps
Strontium	86-1	97488	96105	97102	96899	0.74	cps
Strontium	88-1	836167	838241	846634	840348	0.66	cps
Sulfur	34-1	501927	499684	503868	501826	0.42	cps
Terbium	159-1	10732471	10689626	10677237	10699778	0.27	cps
Terbium	159-2	6457072	6419476	6400667	6425738	0.45	cps
Thallium	203-1	242	250	217	236	7.35	cps
Thallium	205-1	425	400	483	436	9.81	cps
Tin	118-1	675	608	583	622	7.62	cps
Titanium	47-1	875	800	900	858	6.06	cps
Uranium	238-1	133	83	167	128	32.83	cps
Vanadium	51-2	203	233	253	230	10.94	cps
Yttrium	89-2	1699778	1686087	1705172	1697012	0.58	cps
Yttrium	89-1	9835854	9730926	9810536	9792439	0.56	cps
Zinc	66-2	102527	100868	104144	102513	1.60	cps
Zirconium	90-1	775	808	650	745	11.21	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-16	Instrumnet Name :	P7
Client Sample ID :	R04202CR000212.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:30:17	DataFile Name :	230SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	300	208	211	41.46	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-17 Instrumnet Name : P7
 Client Sample ID : R04202CR000212.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 03:33:48 DataFile Name : 231SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2417	2693	2392	2501	6.67	cps
Antimony	121-1	783	708	875	789	10.58	cps
Arsenic	75-2	198	189	200	196	3.04	cps
Barium	135-1	51271	50183	50007	50487	1.36	cps
Barium	137-1	88399	88599	86872	87957	1.07	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	5868854	5930134	5847648	5882212	0.73	cps
Bismuth	209-2	4385825	4452872	4445791	4428163	0.83	cps
Boron	10-1	975	758	925	886	12.80	cps
Boron	11-1	4818	4534	4768	4706	3.21	cps
Cadmium	106-1	2634	2534	2700	2623	3.20	cps
Cadmium	108-1	67	50	54	57	15.23	cps
Cadmium	111-1	1984	1989	2023	1999	1.07	cps
Calcium	43-1	246677	244439	245000	245372	0.47	cps
Calcium	44-1	4040304	4045144	4033916	4039788	0.14	cps
Chromium	52-2	2164	2007	2160	2110	4.24	cps
Cobalt	59-2	740	710	697	716	3.10	cps
Copper	63-2	3467276	3477015	3486556	3476949	0.28	cps
Dysprosium	156-2	73	43	53	57	26.96	cps
Dysprosium	156-1	150	58	67	92	55.30	cps
Erbium	164-1	125	125	92	114	16.90	cps
Erbium	164-2	53	63	70	62	13.48	cps
Gadolinium	160-2	80	77	93	83	10.59	cps
Gadolinium	160-1	183	142	150	158	13.92	cps
Holmium	165-2	6288804	6420671	6422229	6377235	1.20	cps
Holmium	165-1	9956570	9939078	9928769	9941472	0.14	cps
Indium	115-1	8868097	8648846	8750997	8755980	1.25	cps
Indium	115-2	1980207	1987053	1996684	1987981	0.42	cps
Iron	56-2	418655	411147	416410	415404	0.93	cps
Iron	57-2	10176	10806	9970	10317	4.22	cps
Lead	206-1	47719	48282	48321	48108	0.70	cps
Lead	207-1	41370	41042	41036	41149	0.46	cps
Lead	208-1	189674	191975	190176	190608	0.63	cps
Lithium	6-1	445835	440000	436349	440728	1.09	cps
Magnesium	24-2	386490	394002	393912	391468	1.10	cps
Manganese	55-2	91831	91968	92703	92167	0.51	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-17	Instrumnet Name :	P7
Client Sample ID :	R04202CR000212.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:33:48	DataFile Name :	231SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	600	592	642	611	4.38	cps
Molybdenum	95-1	592	533	517	547	7.20	cps
Molybdenum	96-1	717	700	642	686	5.74	cps
Molybdenum	97-1	483	525	483	497	4.84	cps
Molybdenum	98-1	967	850	792	870	10.25	cps
Neodymium	150-1	67	93	80	80	16.67	cps
Neodymium	150-2	33	47	63	48	31.46	cps
Nickel	60-2	20822	19910	20615	20449	2.34	cps
Phosphorus	31-2	4259	4242	4601	4367	4.63	cps
Potassium	39-2	232831	234974	232841	233549	0.53	cps
Rhodium	103-2	4932415	4994491	5017593	4981500	0.88	cps
Rhodium	103-1	8731954	8566170	8409910	8569345	1.88	cps
Scandium	45-1	5806296	5761403	5748615	5772105	0.52	cps
Scandium	45-2	304548	307371	308488	306803	0.66	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	87	106	91	94	10.38	cps
Selenium	82-1	525	703	610	612	14.56	cps
Silicon	28-1	5380972	5268179	5266397	5305183	1.24	cps
Silver	109-1	458	308	317	361	23.34	cps
Silver	107-1	383	450	375	403	10.21	cps
Sodium	23-2	4805612	4823335	4816235	4815061	0.19	cps
Strontium	86-1	94184	95055	95014	94751	0.52	cps
Strontium	88-1	823900	814806	811958	816888	0.76	cps
Sulfur	34-1	497458	495430	489204	494031	0.87	cps
Terbium	159-1	10617859	10606131	10625330	10616440	0.09	cps
Terbium	159-2	6400375	6498684	6330089	6409716	1.32	cps
Thallium	203-1	258	150	192	200	27.32	cps
Thallium	205-1	450	642	575	556	17.51	cps
Tin	118-1	475	450	433	453	4.63	cps
Titanium	47-1	1692	1483	1517	1564	7.16	cps
Uranium	238-1	333	292	183	269	28.74	cps
Vanadium	51-2	293	277	303	291	4.63	cps
Yttrium	89-2	1681071	1677710	1688217	1682333	0.32	cps
Yttrium	89-1	9889797	9864678	9807926	9854134	0.43	cps
Zinc	66-2	432367	435122	435697	434395	0.41	cps
Zirconium	90-1	833	967	875	892	7.65	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-17	Instrumnet Name :	P7
Client Sample ID :	R04202CR000212.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:33:48	DataFile Name :	231SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	183	267	228	18.41	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-18 Instrumnet Name : P7
 Client Sample ID : R04202CR000214.1B-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 03:37:20 DataFile Name : 232SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1017	1000	1042	1020	2.06	cps
Antimony	121-1	783	667	617	689	12.42	cps
Arsenic	75-2	204	263	235	234	12.67	cps
Barium	135-1	47541	48043	47674	47753	0.54	cps
Barium	137-1	83065	82939	84406	83470	0.97	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	5538763	5937257	5865036	5780352	3.67	cps
Bismuth	209-2	4454832	4448993	4296116	4399980	2.05	cps
Boron	10-1	758	967	917	881	12.35	cps
Boron	11-1	4751	4484	5068	4768	6.13	cps
Cadmium	106-1	2325	2717	2575	2539	7.81	cps
Cadmium	108-1	46	33	38	39	16.37	cps
Cadmium	111-1	1783	2104	1993	1960	8.31	cps
Calcium	43-1	253886	249219	245330	249478	1.72	cps
Calcium	44-1	4116083	4086734	4086546	4096454	0.41	cps
Chromium	52-2	2120	2217	2057	2131	3.78	cps
Cobalt	59-2	380	317	353	350	9.08	cps
Copper	63-2	1530967	1538082	1490120	1519723	1.70	cps
Dysprosium	156-2	13	20	7	13	49.99	cps
Dysprosium	156-1	33	67	33	44	43.30	cps
Erbium	164-1	58	33	100	64	52.72	cps
Erbium	164-2	27	30	30	29	6.65	cps
Gadolinium	160-2	50	67	53	57	15.57	cps
Gadolinium	160-1	67	125	100	97	30.10	cps
Holmium	165-2	6341302	6462463	6270156	6357974	1.53	cps
Holmium	165-1	9565741	10109021	10064397	9913053	3.04	cps
Indium	115-1	8289857	8682827	8623031	8531905	2.48	cps
Indium	115-2	1986989	2014138	1959825	1986984	1.37	cps
Iron	56-2	103523	103529	101138	102730	1.34	cps
Iron	57-2	2667	2589	2350	2535	6.51	cps
Lead	206-1	12401	12378	12095	12291	1.39	cps
Lead	207-1	10410	10137	10354	10301	1.40	cps
Lead	208-1	47963	47529	46872	47455	1.16	cps
Lithium	6-1	423444	444505	437651	435200	2.47	cps
Magnesium	24-2	395968	406781	391788	398179	1.94	cps
Manganese	55-2	39737	40763	38233	39578	3.21	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-18	Instrumnet Name :	P7
Client Sample ID :	R04202CR000214.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:37:20	DataFile Name :	232SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	667	525	586	12.42	cps
Molybdenum	95-1	492	533	650	558	14.70	cps
Molybdenum	96-1	700	567	675	647	10.95	cps
Molybdenum	97-1	433	475	450	453	4.63	cps
Molybdenum	98-1	1108	883	908	967	12.76	cps
Neodymium	150-1	20	47	27	31	44.61	cps
Neodymium	150-2	10	0	7	6	91.64	cps
Nickel	60-2	8816	8359	8186	8454	3.85	cps
Phosphorus	31-2	4384	4584	4209	4393	4.27	cps
Potassium	39-2	232663	232713	228528	231301	1.04	cps
Rhodium	103-2	4989531	5064108	4908187	4987275	1.56	cps
Rhodium	103-1	8160445	8617555	8579528	8452510	3.00	cps
Scandium	45-1	5486763	5817306	5689024	5664365	2.94	cps
Scandium	45-2	307258	307523	296161	303647	2.14	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	93	91	98	94	4.11	cps
Selenium	82-1	500	523	809	610	28.20	cps
Silicon	28-1	5499742	5383587	5364758	5416029	1.35	cps
Silver	109-1	300	233	217	250	17.64	cps
Silver	107-1	275	308	258	281	9.07	cps
Sodium	23-2	4945630	4924197	4771336	4880388	1.95	cps
Strontium	86-1	93688	93260	94049	93665	0.42	cps
Strontium	88-1	823061	816748	811214	817008	0.73	cps
Sulfur	34-1	498564	497077	496438	497360	0.22	cps
Terbium	159-1	10069711	10737668	10721952	10509777	3.63	cps
Terbium	159-2	6401802	6484734	6222248	6369594	2.11	cps
Thallium	203-1	208	225	192	208	8.00	cps
Thallium	205-1	425	483	508	472	9.06	cps
Tin	118-1	525	417	358	433	19.52	cps
Titanium	47-1	675	800	625	700	12.88	cps
Uranium	238-1	67	133	83	94	36.73	cps
Vanadium	51-2	203	227	200	210	6.92	cps
Yttrium	89-2	1692465	1701095	1647488	1680349	1.71	cps
Yttrium	89-1	9431993	9953550	9793395	9726313	2.75	cps
Zinc	66-2	233227	237268	230107	233534	1.54	cps
Zirconium	90-1	792	717	775	761	5.17	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-18	Instrumnet Name :	P7
Client Sample ID :	R04202CR000214.1B-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:37:20	DataFile Name :	232SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	142	100	144	31.78	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-19 Instrumnet Name : P7
 Client Sample ID : R04202CR000214.1F-05 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 03:40:52 DataFile Name : 233SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	883	833	975	897	8.01	cps
Antimony	121-1	825	942	733	833	12.53	cps
Arsenic	75-2	185	228	230	214	11.74	cps
Barium	135-1	51982	50944	49632	50853	2.32	cps
Barium	137-1	89078	89848	87761	88896	1.19	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	6406683	6380380	6397432	6394832	0.21	cps
Bismuth	209-2	4760658	4701891	4761929	4741493	0.72	cps
Boron	10-1	883	917	867	889	2.86	cps
Boron	11-1	4551	4684	4884	4706	3.57	cps
Cadmium	106-1	2909	2634	2917	2820	5.72	cps
Cadmium	108-1	38	29	21	29	28.58	cps
Cadmium	111-1	2156	1923	2177	2085	6.76	cps
Calcium	43-1	292039	289728	285124	288964	1.22	cps
Calcium	44-1	4765631	4757148	4684242	4735674	0.94	cps
Chromium	52-2	1200	1227	1377	1268	7.51	cps
Cobalt	59-2	337	250	293	293	14.77	cps
Copper	63-2	1325677	1324068	1321267	1323671	0.17	cps
Dysprosium	156-2	27	23	23	24	7.89	cps
Dysprosium	156-1	17	33	25	25	33.32	cps
Erbium	164-1	50	50	67	56	17.32	cps
Erbium	164-2	57	33	47	46	25.70	cps
Gadolinium	160-2	60	50	43	51	16.42	cps
Gadolinium	160-1	150	108	67	108	38.46	cps
Holmium	165-2	6955368	6756635	6908092	6873365	1.51	cps
Holmium	165-1	11092445	11102176	11085115	11093245	0.08	cps
Indium	115-1	9594807	9592907	9526918	9571544	0.40	cps
Indium	115-2	2173812	2159481	2149705	2160999	0.56	cps
Iron	56-2	137180	139233	139449	138621	0.90	cps
Iron	57-2	3339	3902	3345	3529	9.16	cps
Lead	206-1	25748	26443	26316	26169	1.41	cps
Lead	207-1	22180	21740	21473	21798	1.64	cps
Lead	208-1	101503	100705	100834	101014	0.42	cps
Lithium	6-1	495278	490399	485376	490351	1.01	cps
Magnesium	24-2	449699	446800	452434	449644	0.63	cps
Manganese	55-2	35069	35249	34848	35055	0.57	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-19	Instrumnet Name :	P7
Client Sample ID :	R04202CR000214.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:40:52	DataFile Name :	233SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	342	358	403	22.79	cps
Molybdenum	95-1	183	325	308	272	28.44	cps
Molybdenum	96-1	342	342	350	344	1.40	cps
Molybdenum	97-1	275	292	283	283	2.94	cps
Molybdenum	98-1	450	417	333	400	15.02	cps
Neodymium	150-1	53	20	33	36	47.20	cps
Neodymium	150-2	10	10	7	9	21.63	cps
Nickel	60-2	2950	3177	3200	3109	4.44	cps
Phosphorus	31-2	5143	5084	5209	5146	1.22	cps
Potassium	39-2	252223	248642	247785	249550	0.94	cps
Rhodium	103-2	5426101	5425531	5395888	5415840	0.32	cps
Rhodium	103-1	9561283	9486142	9385431	9477618	0.93	cps
Scandium	45-1	6460418	6373085	6280772	6371425	1.41	cps
Scandium	45-2	332459	329154	329352	330322	0.56	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	93	69	91	84	15.96	cps
Selenium	82-1	661	897	623	727	20.43	cps
Silicon	28-1	6062453	6093625	6021023	6059034	0.60	cps
Silver	109-1	358	300	342	333	9.01	cps
Silver	107-1	508	467	417	464	9.89	cps
Sodium	23-2	5459119	5416421	5507472	5461004	0.83	cps
Strontium	86-1	108802	107174	107308	107761	0.84	cps
Strontium	88-1	937170	916478	917588	923745	1.26	cps
Sulfur	34-1	491940	487727	491011	490226	0.45	cps
Terbium	159-1	11807667	11811464	11700515	11773215	0.54	cps
Terbium	159-2	6994330	6952512	7005807	6984216	0.40	cps
Thallium	203-1	25	50	25	33	43.30	cps
Thallium	205-1	83	83	125	97	24.74	cps
Tin	118-1	225	283	367	292	24.41	cps
Titanium	47-1	675	842	792	770	11.12	cps
Uranium	238-1	150	158	150	153	3.15	cps
Vanadium	51-2	260	307	217	261	17.24	cps
Yttrium	89-2	1829971	1822857	1828879	1827236	0.21	cps
Yttrium	89-1	11054169	10818996	10791099	10888088	1.33	cps
Zinc	66-2	153230	151961	151422	152204	0.61	cps
Zirconium	90-1	683	900	592	725	21.84	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-19	Instrumnet Name :	P7
Client Sample ID :	R04202CR000214.1F-05	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:40:52	DataFile Name :	233SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	175	142	164	11.74	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-20 Instrumnet Name : P7
 Client Sample ID : R04202CR216218.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 03:44:22 DataFile Name : 234SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	433	692	533	553	23.57	cps
Antimony	121-1	5001	4676	5268	4982	5.95	cps
Arsenic	75-2	180	198	154	177	12.60	cps
Barium	135-1	46571	46704	46554	46610	0.18	cps
Barium	137-1	80592	80358	79939	80297	0.41	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5810462	5856939	5958254	5875218	1.29	cps
Bismuth	209-2	4379511	4458817	4366937	4401755	1.13	cps
Boron	10-1	608	800	808	739	15.31	cps
Boron	11-1	4451	4676	4859	4662	4.39	cps
Cadmium	106-1	2692	2809	2650	2717	3.02	cps
Cadmium	108-1	58	25	38	40	41.80	cps
Cadmium	111-1	1894	2036	1933	1954	3.76	cps
Calcium	43-1	241990	244726	241667	242794	0.69	cps
Calcium	44-1	3944824	3951843	3955179	3950615	0.13	cps
Chromium	52-2	2037	2037	1857	1977	5.26	cps
Cobalt	59-2	1810	1753	1717	1760	2.67	cps
Copper	63-2	2725859	2737684	2722841	2728794	0.29	cps
Dysprosium	156-2	17	10	10	12	31.50	cps
Dysprosium	156-1	42	25	0	22	94.38	cps
Erbium	164-1	58	67	67	64	7.53	cps
Erbium	164-2	37	30	30	32	11.95	cps
Gadolinium	160-2	37	33	40	37	9.10	cps
Gadolinium	160-1	108	58	67	78	34.44	cps
Holmium	165-2	6396352	6384603	6414797	6398584	0.24	cps
Holmium	165-1	10059503	10019818	9957295	10012205	0.51	cps
Indium	115-1	8623256	8619965	8740233	8661151	0.79	cps
Indium	115-2	1966383	1999921	1984981	1983762	0.85	cps
Iron	56-2	74204	79316	73908	75809	4.01	cps
Iron	57-2	1828	1806	1683	1772	4.39	cps
Lead	206-1	6657	6435	6468	6520	1.84	cps
Lead	207-1	5157	5507	5340	5335	3.28	cps
Lead	208-1	25305	25894	26139	25779	1.66	cps
Lithium	6-1	438664	443720	443301	441895	0.63	cps
Magnesium	24-2	386466	393227	393463	391052	1.02	cps
Manganese	55-2	18041	18135	18479	18218	1.26	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-20	Instrumnet Name :	P7
Client Sample ID :	R04202CR216218.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:44:22	DataFile Name :	234SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	675	575	800	683	16.50	cps
Molybdenum	95-1	608	625	542	592	7.45	cps
Molybdenum	96-1	625	575	633	611	5.16	cps
Molybdenum	97-1	458	467	400	442	8.22	cps
Molybdenum	98-1	1067	950	792	936	14.75	cps
Neodymium	150-1	0	33	13	16	107.87	cps
Neodymium	150-2	3	13	10	9	57.30	cps
Nickel	60-2	196522	195869	192793	195061	1.02	cps
Phosphorus	31-2	2625	2767	2750	2714	2.85	cps
Potassium	39-2	224428	226968	227282	226226	0.69	cps
Rhodium	103-2	4965435	5017527	4934075	4972345	0.85	cps
Rhodium	103-1	8525180	8533957	8641098	8566745	0.75	cps
Scandium	45-1	5782881	5731461	5783148	5765830	0.52	cps
Scandium	45-2	305039	304960	303632	304544	0.26	cps
Selenium	77-2	0	10	0	3	173.21	cps
Selenium	78-2	100	78	91	90	12.47	cps
Selenium	82-1	577	622	786	662	16.62	cps
Silicon	28-1	5856188	5845784	5968779	5890250	1.16	cps
Silver	109-1	142	108	108	119	16.11	cps
Silver	107-1	192	175	217	194	10.79	cps
Sodium	23-2	4799244	4871212	4855152	4841869	0.78	cps
Strontium	86-1	88690	86712	89990	88464	1.87	cps
Strontium	88-1	766292	770076	770751	769039	0.31	cps
Sulfur	34-1	497788	499273	497760	498274	0.17	cps
Terbium	159-1	10615652	10589374	10519219	10574748	0.47	cps
Terbium	159-2	6458327	6403096	6414617	6425347	0.45	cps
Thallium	203-1	258	250	333	281	16.36	cps
Thallium	205-1	800	633	708	714	11.69	cps
Tin	118-1	1000	1008	1008	1006	0.48	cps
Titanium	47-1	500	425	600	508	17.27	cps
Uranium	238-1	142	50	133	108	46.79	cps
Vanadium	51-2	157	173	177	169	6.34	cps
Yttrium	89-2	1674688	1694020	1668483	1679063	0.79	cps
Yttrium	89-1	9854887	9815954	9881012	9850618	0.33	cps
Zinc	66-2	516338	522426	517326	518697	0.63	cps
Zirconium	90-1	533	817	683	678	20.91	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-20	Instrumnet Name :	P7
Client Sample ID :	R04202CR216218.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:44:22	DataFile Name :	234SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	225	200	217	6.66	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-21	Instrumnet Name :	P7
Client Sample ID :	R04202CR216218.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:47:54	DataFile Name :	235SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	875	1426	1133	1145	24.07	cps
Antimony	121-1	4192	4243	4217	4217	0.59	cps
Arsenic	75-2	183	183	211	193	8.32	cps
Barium	135-1	40686	41772	42993	41817	2.76	cps
Barium	137-1	71694	71434	73487	72205	1.55	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5568118	5650658	5591258	5603345	0.76	cps
Bismuth	209-2	4230051	4206106	4333394	4256517	1.59	cps
Boron	10-1	775	808	842	808	4.12	cps
Boron	11-1	4468	4434	4517	4473	0.94	cps
Cadmium	106-1	2492	2634	2417	2514	4.38	cps
Cadmium	108-1	33	17	21	24	36.73	cps
Cadmium	111-1	1788	1899	1744	1810	4.40	cps
Calcium	43-1	234912	235564	235406	235294	0.14	cps
Calcium	44-1	3829889	3852814	3823326	3835343	0.40	cps
Chromium	52-2	3080	3024	2854	2986	3.95	cps
Cobalt	59-2	433	347	357	379	12.51	cps
Copper	63-2	3821694	3829339	3886094	3845709	0.91	cps
Dysprosium	156-2	30	7	10	16	81.11	cps
Dysprosium	156-1	25	25	42	31	31.50	cps
Erbium	164-1	75	100	75	83	17.32	cps
Erbium	164-2	43	57	23	41	40.82	cps
Gadolinium	160-2	50	47	37	44	15.61	cps
Gadolinium	160-1	117	133	83	111	22.91	cps
Holmium	165-2	6178423	6143383	6334903	6218903	1.64	cps
Holmium	165-1	9511123	9590782	9513741	9538549	0.47	cps
Indium	115-1	8277135	8184171	8335432	8265579	0.92	cps
Indium	115-2	1905229	1913122	1946535	1921629	1.14	cps
Iron	56-2	150098	149081	145712	148297	1.55	cps
Iron	57-2	3784	3628	3728	3714	2.12	cps
Lead	206-1	5007	5296	5424	5242	4.07	cps
Lead	207-1	4595	4395	4629	4540	2.78	cps
Lead	208-1	20668	21007	20957	20877	0.88	cps
Lithium	6-1	414650	420465	418725	417947	0.71	cps
Magnesium	24-2	382303	382542	387385	384077	0.75	cps
Manganese	55-2	53176	53684	54337	53732	1.08	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-21	Instrumnet Name :	P7
Client Sample ID :	R04202CR216218.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:47:54	DataFile Name :	235SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	783	658	750	731	8.86	cps
Molybdenum	95-1	867	900	758	842	8.80	cps
Molybdenum	96-1	883	1025	925	945	7.71	cps
Molybdenum	97-1	750	550	617	639	15.94	cps
Molybdenum	98-1	1292	1283	1208	1261	3.64	cps
Neodymium	150-1	20	60	27	36	60.27	cps
Neodymium	150-2	3	7	23	11	96.43	cps
Nickel	60-2	96723	96817	97861	97134	0.65	cps
Phosphorus	31-2	3767	3917	3817	3834	1.99	cps
Potassium	39-2	222328	223552	227746	224542	1.27	cps
Rhodium	103-2	4789768	4796496	4895091	4827119	1.22	cps
Rhodium	103-1	8253926	8200146	8215247	8223106	0.34	cps
Scandium	45-1	5487908	5450722	5551067	5496566	0.92	cps
Scandium	45-2	291180	294907	299555	295214	1.42	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	102	93	78	91	13.38	cps
Selenium	82-1	548	631	624	601	7.69	cps
Silicon	28-1	5205943	5044251	5135589	5128594	1.58	cps
Silver	109-1	250	250	283	261	7.37	cps
Silver	107-1	192	317	367	292	30.90	cps
Sodium	23-2	4708429	4703495	4729827	4713917	0.30	cps
Strontium	86-1	88447	87398	89085	88310	0.96	cps
Strontium	88-1	752749	750107	759384	754080	0.63	cps
Sulfur	34-1	498572	494571	492870	495338	0.59	cps
Terbium	159-1	9977790	10137791	10135528	10083703	0.91	cps
Terbium	159-2	6221916	6211886	6350047	6261283	1.23	cps
Thallium	203-1	392	292	392	358	16.11	cps
Thallium	205-1	1058	733	1042	945	19.38	cps
Tin	118-1	792	992	1000	928	12.71	cps
Titanium	47-1	733	758	742	744	1.71	cps
Uranium	238-1	83	117	125	108	20.35	cps
Vanadium	51-2	253	157	213	208	23.38	cps
Yttrium	89-2	1610463	1618690	1638776	1622643	0.90	cps
Yttrium	89-1	9447776	9498472	9408584	9451611	0.48	cps
Zinc	66-2	125631	125255	127864	126250	1.12	cps
Zirconium	90-1	800	758	725	761	4.94	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-21	Instrumnet Name :	P7
Client Sample ID :	R04202CR216218.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:47:54	DataFile Name :	235SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	200	175	186	6.84	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-22 Instrumnet Name : P7
 Client Sample ID : R04202CR000220.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 03:51:27 DataFile Name : 236SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	592	692	450	578	21.02	cps
Antimony	121-1	3584	3376	3876	3612	6.96	cps
Arsenic	75-2	165	161	156	160	2.90	cps
Barium	135-1	43937	42934	41964	42945	2.30	cps
Barium	137-1	75129	74811	74768	74903	0.26	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	5914586	5899785	5913480	5909284	0.14	cps
Bismuth	209-2	4347475	4419861	4395902	4387746	0.84	cps
Boron	10-1	750	1000	733	828	18.05	cps
Boron	11-1	4734	4843	4876	4818	1.54	cps
Cadmium	106-1	2742	2742	2917	2800	3.61	cps
Cadmium	108-1	38	75	54	56	33.82	cps
Cadmium	111-1	1935	1900	2046	1960	3.88	cps
Calcium	43-1	248870	246903	242456	246076	1.34	cps
Calcium	44-1	4111521	4033375	4049557	4064818	1.01	cps
Chromium	52-2	2067	2074	2010	2050	1.70	cps
Cobalt	59-2	2227	2147	2290	2221	3.23	cps
Copper	63-2	2122880	2131024	2138547	2130817	0.37	cps
Dysprosium	156-2	13	7	13	11	34.61	cps
Dysprosium	156-1	33	25	8	22	57.29	cps
Erbium	164-1	33	50	75	53	39.74	cps
Erbium	164-2	23	30	10	21	48.24	cps
Gadolinium	160-2	23	23	30	26	15.07	cps
Gadolinium	160-1	92	67	83	81	15.80	cps
Holmium	165-2	6386419	6429822	6337047	6384429	0.73	cps
Holmium	165-1	10059627	10076303	9973008	10036313	0.55	cps
Indium	115-1	8741153	8755165	8601364	8699227	0.98	cps
Indium	115-2	1983093	1988264	1999016	1990124	0.41	cps
Iron	56-2	92874	90752	92509	92045	1.23	cps
Iron	57-2	2345	2184	2367	2298	4.35	cps
Lead	206-1	4206	4401	3834	4147	6.95	cps
Lead	207-1	3423	3767	3517	3569	4.99	cps
Lead	208-1	16099	17088	15721	16303	4.33	cps
Lithium	6-1	441799	444808	434281	440296	1.23	cps
Magnesium	24-2	399770	401051	403186	401336	0.43	cps
Manganese	55-2	20021	20675	20555	20417	1.71	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-22	Instrumnet Name :	P7
Client Sample ID :	R04202CR000220.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:51:27	DataFile Name :	236SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	592	583	617	597	2.90	cps
Molybdenum	95-1	642	483	467	531	18.20	cps
Molybdenum	96-1	500	583	550	544	7.70	cps
Molybdenum	97-1	425	467	475	456	5.88	cps
Molybdenum	98-1	708	783	1000	831	18.24	cps
Neodymium	150-1	13	13	20	16	24.76	cps
Neodymium	150-2	10	10	7	9	21.63	cps
Nickel	60-2	109324	107866	107927	108372	0.76	cps
Phosphorus	31-2	2325	3067	2650	2681	13.87	cps
Potassium	39-2	231586	227779	228390	229252	0.89	cps
Rhodium	103-2	4965983	4979502	4982465	4975983	0.18	cps
Rhodium	103-1	8709113	8652301	8590647	8650687	0.68	cps
Scandium	45-1	5869362	5825901	5765571	5820278	0.90	cps
Scandium	45-2	306114	305132	305997	305748	0.18	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	91	109	98	99	9.38	cps
Selenium	82-1	604	717	651	657	8.60	cps
Silicon	28-1	5832949	5750285	5757979	5780404	0.79	cps
Silver	109-1	175	250	175	200	21.65	cps
Silver	107-1	275	275	208	253	15.23	cps
Sodium	23-2	4930613	4923400	4857028	4903680	0.83	cps
Strontium	86-1	93093	92355	91156	92201	1.06	cps
Strontium	88-1	804892	795972	801661	800842	0.56	cps
Sulfur	34-1	495842	492556	497942	495447	0.55	cps
Terbium	159-1	10545969	10656739	10516934	10573214	0.70	cps
Terbium	159-2	6397161	6343509	6408016	6382895	0.54	cps
Thallium	203-1	275	308	425	336	23.43	cps
Thallium	205-1	692	742	758	731	4.75	cps
Tin	118-1	858	850	683	797	12.38	cps
Titanium	47-1	558	625	508	564	10.38	cps
Uranium	238-1	83	50	50	61	31.50	cps
Vanadium	51-2	207	147	137	163	23.18	cps
Yttrium	89-2	1678511	1685198	1683175	1682294	0.20	cps
Yttrium	89-1	10065390	9906977	9920324	9964230	0.88	cps
Zinc	66-2	663632	666666	656509	662269	0.79	cps
Zirconium	90-1	683	725	592	667	10.23	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-22	Instrumnet Name :	P7
Client Sample ID :	R04202CR000220.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:51:27	DataFile Name :	236SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	150	150	144	6.66	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-23	Instrumnet Name :	P7
Client Sample ID :	R04202CR000220.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:54:58	DataFile Name :	237SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	717	1506	700	974	47.27	cps
Antimony	121-1	4009	4276	4126	4137	3.23	cps
Arsenic	75-2	170	187	193	183	6.31	cps
Barium	135-1	43611	43921	44288	43940	0.77	cps
Barium	137-1	74090	74333	76746	75056	1.96	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5760552	5810191	5858674	5809806	0.84	cps
Bismuth	209-2	4401947	4420961	4368026	4396978	0.61	cps
Boron	10-1	850	833	750	811	6.61	cps
Boron	11-1	4984	4543	4918	4815	4.95	cps
Cadmium	106-1	2550	2200	2534	2428	8.13	cps
Cadmium	108-1	8	25	42	25	66.68	cps
Cadmium	111-1	1809	1548	1782	1713	8.38	cps
Calcium	43-1	252750	246377	249183	249437	1.28	cps
Calcium	44-1	4074083	4068284	4094215	4078861	0.33	cps
Chromium	52-2	2080	2367	2187	2211	6.55	cps
Cobalt	59-2	2077	2000	1943	2007	3.34	cps
Copper	63-2	2235336	2226678	2215148	2225720	0.46	cps
Dysprosium	156-2	17	33	10	20	60.08	cps
Dysprosium	156-1	17	58	8	28	96.44	cps
Erbium	164-1	50	50	75	58	24.74	cps
Erbium	164-2	20	20	43	28	48.49	cps
Gadolinium	160-2	47	20	43	37	39.63	cps
Gadolinium	160-1	58	42	83	61	34.32	cps
Holmium	165-2	6311214	6435734	6380491	6375813	0.98	cps
Holmium	165-1	10038091	9927591	10058653	10008112	0.70	cps
Indium	115-1	8510476	8653800	8592953	8585743	0.84	cps
Indium	115-2	1994008	1985930	1975239	1985059	0.47	cps
Iron	56-2	115435	141983	113457	123625	12.89	cps
Iron	57-2	3006	3039	2834	2960	3.73	cps
Lead	206-1	3189	3039	3089	3106	2.46	cps
Lead	207-1	2673	2861	2728	2754	3.53	cps
Lead	208-1	12719	12708	12875	12768	0.73	cps
Lithium	6-1	435762	432791	435074	434543	0.36	cps
Magnesium	24-2	402788	400144	401058	401330	0.33	cps
Manganese	55-2	35232	34815	33969	34672	1.86	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-23	Instrumnet Name :	P7
Client Sample ID :	R04202CR000220.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:54:58	DataFile Name :	237SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	625	642	614	5.65	cps
Molybdenum	95-1	575	517	575	556	6.06	cps
Molybdenum	96-1	683	667	600	650	6.78	cps
Molybdenum	97-1	433	350	517	433	19.23	cps
Molybdenum	98-1	942	900	1017	953	6.21	cps
Neodymium	150-1	20	27	7	18	57.27	cps
Neodymium	150-2	13	23	13	17	34.65	cps
Nickel	60-2	474254	477118	473633	475002	0.39	cps
Phosphorus	31-2	3859	3509	3434	3601	6.30	cps
Potassium	39-2	226970	227283	228524	227592	0.36	cps
Rhodium	103-2	4970556	4979930	4953391	4967959	0.27	cps
Rhodium	103-1	8568155	8408583	8559979	8512239	1.06	cps
Scandium	45-1	5752323	5752182	5719054	5741186	0.33	cps
Scandium	45-2	306695	307200	301983	305292	0.94	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	83	67	83	78	12.37	cps
Selenium	82-1	826	594	525	648	24.34	cps
Silicon	28-1	5778425	5808265	5823759	5803483	0.40	cps
Silver	109-1	225	217	250	231	7.52	cps
Silver	107-1	342	242	267	283	18.37	cps
Sodium	23-2	4943858	4927004	4842595	4904485	1.11	cps
Strontium	86-1	91835	92028	91835	91899	0.12	cps
Strontium	88-1	787036	796309	795917	793087	0.66	cps
Sulfur	34-1	498121	484854	486236	489737	1.49	cps
Terbium	159-1	10660894	10460703	10628937	10583511	1.02	cps
Terbium	159-2	6474542	6356656	6341921	6391040	1.14	cps
Thallium	203-1	233	258	283	258	9.68	cps
Thallium	205-1	650	517	683	617	14.30	cps
Tin	118-1	358	400	467	408	13.38	cps
Titanium	47-1	558	725	600	628	13.82	cps
Uranium	238-1	150	117	83	117	28.57	cps
Vanadium	51-2	237	223	210	223	5.97	cps
Yttrium	89-2	1701856	1682845	1675337	1686679	0.81	cps
Yttrium	89-1	9812498	9711206	9752728	9758811	0.52	cps
Zinc	66-2	346878	348056	346575	347170	0.23	cps
Zirconium	90-1	508	858	767	711	25.52	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-23	Instrumnet Name :	P7
Client Sample ID :	R04202CR000220.1F-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:54:58	DataFile Name :	237SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	125	142	142	11.76	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-24 Instrumnet Name : P7
 Client Sample ID : R04202CR221223.1B-06 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 03:58:30 DataFile Name : 238SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	517	567	733	606	18.74	cps
Antimony	121-1	833	833	925	864	6.13	cps
Arsenic	75-2	176	178	206	186	8.90	cps
Barium	135-1	43059	43653	43603	43438	0.76	cps
Barium	137-1	76016	76385	74174	75525	1.57	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	5923692	5962096	5953426	5946405	0.34	cps
Bismuth	209-2	4372211	4347177	4464958	4394782	1.41	cps
Boron	10-1	733	708	892	778	12.78	cps
Boron	11-1	4909	4826	4634	4790	2.94	cps
Cadmium	106-1	2600	2584	2767	2650	3.83	cps
Cadmium	108-1	58	67	42	56	22.91	cps
Cadmium	111-1	2096	2154	2304	2184	4.90	cps
Calcium	43-1	239662	238894	240857	239805	0.41	cps
Calcium	44-1	3927896	3923481	3895235	3915537	0.45	cps
Chromium	52-2	2050	2027	2047	2041	0.62	cps
Cobalt	59-2	540	463	563	522	10.02	cps
Copper	63-2	1385508	1391956	1404132	1393866	0.68	cps
Dysprosium	156-2	7	7	17	10	57.72	cps
Dysprosium	156-1	25	42	25	31	31.50	cps
Erbium	164-1	17	50	67	44	57.28	cps
Erbium	164-2	40	30	23	31	26.97	cps
Gadolinium	160-2	33	43	37	38	13.48	cps
Gadolinium	160-1	42	75	83	67	33.07	cps
Holmium	165-2	6303700	6442996	6477929	6408208	1.44	cps
Holmium	165-1	10129333	10048400	10083452	10087062	0.40	cps
Indium	115-1	8703325	8756658	8680916	8713633	0.45	cps
Indium	115-2	1954412	1992897	2001530	1982946	1.27	cps
Iron	56-2	93716	93357	100201	95758	4.02	cps
Iron	57-2	2211	2222	2400	2278	4.65	cps
Lead	206-1	17423	16605	16961	16996	2.41	cps
Lead	207-1	14653	14013	14970	14545	3.35	cps
Lead	208-1	67674	64234	66972	66293	2.74	cps
Lithium	6-1	447332	439852	444748	443977	0.86	cps
Magnesium	24-2	387279	388471	390389	388713	0.40	cps
Manganese	55-2	24474	24387	25643	24834	2.82	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-24	Instrumnet Name :	P7
Client Sample ID :	R04202CR221223.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:58:30	DataFile Name :	238SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	592	600	675	622	7.38	cps
Molybdenum	95-1	500	575	433	503	14.10	cps
Molybdenum	96-1	475	600	625	567	14.18	cps
Molybdenum	97-1	458	558	500	506	9.94	cps
Molybdenum	98-1	892	925	967	928	4.05	cps
Neodymium	150-1	27	27	7	20	57.73	cps
Neodymium	150-2	13	20	10	14	35.26	cps
Nickel	60-2	22765	22327	23299	22797	2.13	cps
Phosphorus	31-2	3392	3467	3551	3470	2.28	cps
Potassium	39-2	224649	224061	227223	225311	0.75	cps
Rhodium	103-2	4918053	4979280	5057985	4985106	1.41	cps
Rhodium	103-1	8676247	8577309	8627706	8627087	0.57	cps
Scandium	45-1	5835961	5815478	5718776	5790072	1.08	cps
Scandium	45-2	302617	302645	308258	304506	1.07	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	65	126	104	98	31.51	cps
Selenium	82-1	683	585	577	615	9.58	cps
Silicon	28-1	5432502	5417160	5460775	5436812	0.41	cps
Silver	109-1	408	350	300	353	15.37	cps
Silver	107-1	350	417	333	367	12.03	cps
Sodium	23-2	4773030	4746692	4868648	4796123	1.34	cps
Strontium	86-1	87449	88925	89671	88681	1.27	cps
Strontium	88-1	775358	776927	778157	776814	0.18	cps
Sulfur	34-1	497202	491872	490624	493233	0.71	cps
Terbium	159-1	10794235	10583134	10747604	10708325	1.04	cps
Terbium	159-2	6366897	6396126	6500146	6421056	1.09	cps
Thallium	203-1	208	150	158	172	18.32	cps
Thallium	205-1	500	533	408	481	13.47	cps
Tin	118-1	442	400	475	439	8.56	cps
Titanium	47-1	717	525	525	589	18.79	cps
Uranium	238-1	100	150	175	142	26.96	cps
Vanadium	51-2	177	140	143	153	13.22	cps
Yttrium	89-2	1670683	1669208	1696193	1678695	0.90	cps
Yttrium	89-1	9979356	9879817	9888571	9915915	0.56	cps
Zinc	66-2	490109	494174	501737	495340	1.19	cps
Zirconium	90-1	742	617	675	678	9.23	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-24	Instrumnet Name :	P7
Client Sample ID :	R04202CR221223.1B-06	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 03:58:30	DataFile Name :	238SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	92	108	97	9.90	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV17	Instrumnet Name :	P7
Client Sample ID :	CCV17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:02:03	DataFile Name :	239CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	233	267	150	217	27.73	cps
Antimony	121-1	133	142	117	131	9.75	cps
Arsenic	75-2	19	19	17	18	5.97	cps
Barium	135-1	375	225	175	258	40.29	cps
Barium	137-1	433	392	392	406	5.93	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5628610	5684955	5593160	5635575	0.82	cps
Bismuth	209-2	3994092	4227979	4248910	4156993	3.40	cps
Boron	10-1	83	92	42	72	37.09	cps
Boron	11-1	300	358	292	317	11.47	cps
Cadmium	106-1	2767	2734	2759	2753	0.63	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Cadmium	111-1	1947	1920	1945	1937	0.76	cps
Calcium	43-1	2542	2375	2434	2450	3.45	cps
Calcium	44-1	54192	53757	55062	54337	1.22	cps
Chromium	52-2	1300	1140	1290	1243	7.21	cps
Cobalt	59-2	207	210	193	203	4.34	cps
Copper	63-2	1643	1650	1677	1657	1.06	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	33	0	17	17	100.00	cps
Erbium	164-1	50	58	33	47	26.97	cps
Erbium	164-2	17	20	23	20	16.65	cps
Gadolinium	160-2	13	33	27	24	41.66	cps
Gadolinium	160-1	67	75	33	58	37.80	cps
Holmium	165-2	5795873	6176141	6132890	6034968	3.45	cps
Holmium	165-1	9379905	9592249	9403977	9458710	1.23	cps
Indium	115-1	8303599	8410487	8213279	8309122	1.19	cps
Indium	115-2	1800422	1907042	1894549	1867338	3.12	cps
Iron	56-2	11784	10765	10365	10971	6.67	cps
Iron	57-2	250	294	244	263	10.42	cps
Lead	206-1	3630930	3690667	3596256	3639284	1.31	cps
Lead	207-1	3269074	3273370	3228245	3256896	0.76	cps
Lead	208-1	14807850	14866884	14603400	14759378	0.94	cps
Lithium	6-1	423421	427352	416462	422412	1.31	cps
Magnesium	24-2	950	925	683	853	17.27	cps
Manganese	55-2	5711	5755	5651	5706	0.91	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV17	Instrumnet Name :	P7
Client Sample ID :	CCV17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:02:03	DataFile Name :	239CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	233	283	267	10.83	cps
Molybdenum	95-1	108	150	117	125	17.64	cps
Molybdenum	96-1	125	175	208	169	24.75	cps
Molybdenum	97-1	308	217	225	250	20.28	cps
Molybdenum	98-1	167	183	242	197	19.97	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	180	190	270	213	23.13	cps
Phosphorus	31-2	192	142	142	158	18.23	cps
Potassium	39-2	44819	45061	44877	44919	0.28	cps
Rhodium	103-2	4576974	4807818	4816416	4733736	2.87	cps
Rhodium	103-1	8238563	8230543	8285125	8251411	0.36	cps
Scandium	45-1	5456813	5569296	5425982	5484030	1.38	cps
Scandium	45-2	276414	293301	292192	287302	3.29	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	80	80	104	88	15.85	cps
Selenium	82-1	438	526	669	544	21.39	cps
Silicon	28-1	558317	558463	555412	557398	0.31	cps
Silver	109-1	42	67	83	64	32.83	cps
Silver	107-1	58	108	58	75	38.49	cps
Sodium	23-2	34691	36044	35359	35365	1.91	cps
Strontium	86-1	1392	1609	1367	1456	9.13	cps
Strontium	88-1	2267	2425	2267	2320	3.94	cps
Sulfur	34-1	428210	432507	426398	429038	0.73	cps
Terbium	159-1	10009322	10069025	10040664	10039671	0.30	cps
Terbium	159-2	5902164	6193787	6203518	6099823	2.81	cps
Thallium	203-1	75	33	100	69	48.50	cps
Thallium	205-1	133	158	158	150	9.62	cps
Tin	118-1	2059	2292	2184	2178	5.36	cps
Titanium	47-1	325	200	167	231	36.20	cps
Uranium	238-1	117	108	67	97	27.55	cps
Vanadium	51-2	27	13	20	20	33.35	cps
Yttrium	89-2	1522727	1611407	1612020	1582051	3.25	cps
Yttrium	89-1	9353237	9381802	9425127	9386722	0.39	cps
Zinc	66-2	5875	5771	5871	5839	1.01	cps
Zirconium	90-1	517	675	625	606	13.37	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV17	Instrumnet Name :	P7
Client Sample ID :	CCV17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:02:03	DataFile Name :	239CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	117	133	139	18.33	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : CCB17 Instrumnet Name : P7
 Client Sample ID : CCB17 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 04:05:36 DataFile Name : 240CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	100	75	81	21.54	cps
Antimony	121-1	25	25	33	28	17.31	cps
Arsenic	75-2	2	15	13	10	71.00	cps
Barium	135-1	0	17	33	17	99.99	cps
Barium	137-1	50	17	8	25	88.19	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5652928	5519738	5580627	5584431	1.19	cps
Bismuth	209-2	4243838	4247811	4251409	4247686	0.09	cps
Boron	10-1	50	58	25	44	39.04	cps
Boron	11-1	233	208	242	228	7.62	cps
Cadmium	106-1	2709	2667	2825	2734	3.00	cps
Cadmium	108-1	4	8	13	8	49.98	cps
Cadmium	111-1	1893	1861	1969	1908	2.91	cps
Calcium	43-1	775	825	800	800	3.13	cps
Calcium	44-1	27443	29088	27652	28061	3.19	cps
Chromium	52-2	1080	1003	1037	1040	3.70	cps
Cobalt	59-2	127	83	110	107	20.50	cps
Copper	63-2	713	697	790	733	6.79	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Erbium	164-1	33	33	25	31	15.74	cps
Erbium	164-2	23	10	30	21	48.24	cps
Gadolinium	160-2	33	17	33	28	34.63	cps
Gadolinium	160-1	25	33	58	39	44.62	cps
Holmium	165-2	6134754	6153171	6157488	6148471	0.20	cps
Holmium	165-1	9468415	9406719	9492738	9455957	0.47	cps
Indium	115-1	8433501	8263637	8279732	8325623	1.13	cps
Indium	115-2	1902044	1898160	1912023	1904075	0.38	cps
Iron	56-2	4517	4456	4640	4538	2.06	cps
Iron	57-2	83	100	89	91	9.35	cps
Lead	206-1	772	767	756	765	1.11	cps
Lead	207-1	606	722	644	657	9.04	cps
Lead	208-1	3061	3000	3000	3021	1.17	cps
Lithium	6-1	418258	421329	424704	421430	0.77	cps
Magnesium	24-2	200	233	175	203	14.43	cps
Manganese	55-2	57	67	67	63	9.12	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB17	Instrumnet Name :	P7
Client Sample ID :	CCB17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:05:36	DataFile Name :	240CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	217	175	219	20.91	cps
Molybdenum	95-1	25	33	33	31	15.74	cps
Molybdenum	96-1	100	100	75	92	15.75	cps
Molybdenum	97-1	167	100	200	156	32.73	cps
Molybdenum	98-1	33	25	33	31	15.75	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	33	40	43	39	13.09	cps
Phosphorus	31-2	125	242	142	169	37.24	cps
Potassium	39-2	39011	39312	41192	39838	2.97	cps
Rhodium	103-2	4810551	4819140	4800699	4810130	0.19	cps
Rhodium	103-1	8094184	8328111	8163666	8195320	1.47	cps
Scandium	45-1	5493926	5433858	5430398	5452727	0.66	cps
Scandium	45-2	294674	293555	294774	294334	0.23	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	94	80	98	91	10.80	cps
Selenium	82-1	560	675	574	603	10.43	cps
Silicon	28-1	555412	554771	552360	554181	0.29	cps
Silver	109-1	25	58	33	39	44.62	cps
Silver	107-1	100	42	75	72	40.52	cps
Sodium	23-2	22009	22927	22192	22376	2.17	cps
Strontium	86-1	1033	1150	1267	1150	10.15	cps
Strontium	88-1	283	292	283	286	1.68	cps
Sulfur	34-1	431556	430003	428419	429993	0.36	cps
Terbium	159-1	9865698	10020468	10093355	9993174	1.16	cps
Terbium	159-2	6160076	6162840	6165408	6162775	0.04	cps
Thallium	203-1	8	25	42	25	66.68	cps
Thallium	205-1	42	67	92	67	37.50	cps
Tin	118-1	1017	825	958	933	10.53	cps
Titanium	47-1	133	150	217	167	26.46	cps
Uranium	238-1	25	33	33	31	15.74	cps
Vanadium	51-2	20	10	7	12	56.76	cps
Yttrium	89-2	1614589	1610081	1615280	1613317	0.17	cps
Yttrium	89-1	9366742	9395735	9390038	9384172	0.16	cps
Zinc	66-2	123	137	127	129	5.38	cps
Zirconium	90-1	533	583	500	539	7.78	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB17	Instrumnet Name :	P7
Client Sample ID :	CCB17	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:05:36	DataFile Name :	240CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	92	117	114	18.41	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-25 Instrumnet Name : P7
 Client Sample ID : R04201KI000000.1S-034 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 04:09:08 DataFile Name : 241SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	583	725	733	681	12.39	cps
Antimony	121-1	2600	2500	2625	2575	2.57	cps
Arsenic	75-2	178	185	176	180	2.73	cps
Barium	135-1	36758	36858	36282	36633	0.84	cps
Barium	137-1	66819	66208	64350	65792	1.95	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	6014303	5989881	5957377	5987187	0.48	cps
Bismuth	209-2	4412398	4442674	4438587	4431220	0.37	cps
Boron	10-1	908	942	883	911	3.21	cps
Boron	11-1	4951	4676	4818	4815	2.86	cps
Cadmium	106-1	3050	2625	2975	2884	7.87	cps
Cadmium	108-1	33	25	13	24	44.41	cps
Cadmium	111-1	2337	2099	2320	2252	5.88	cps
Calcium	43-1	210112	208636	205905	208218	1.03	cps
Calcium	44-1	3437759	3417087	3398048	3417632	0.58	cps
Chromium	52-2	1810	1913	1974	1899	4.35	cps
Cobalt	59-2	407	540	480	476	14.04	cps
Copper	63-2	6534937	6661953	6634633	6610508	1.01	cps
Dysprosium	156-2	7	3	23	11	96.43	cps
Dysprosium	156-1	17	8	33	19	65.48	cps
Erbium	164-1	33	42	50	42	20.00	cps
Erbium	164-2	30	20	20	23	24.74	cps
Gadolinium	160-2	60	57	57	58	3.33	cps
Gadolinium	160-1	42	50	33	42	20.00	cps
Holmium	165-2	6355343	6400462	6405401	6387069	0.43	cps
Holmium	165-1	10049284	9987599	10074264	10037049	0.44	cps
Indium	115-1	8865906	8728697	8648526	8747710	1.26	cps
Indium	115-2	1973539	1973673	1980819	1976010	0.21	cps
Iron	56-2	613579	616290	616453	615440	0.26	cps
Iron	57-2	15636	15403	14969	15336	2.21	cps
Lead	206-1	102515	100701	101390	101535	0.90	cps
Lead	207-1	83421	83724	83668	83604	0.19	cps
Lead	208-1	390856	389790	389024	389890	0.24	cps
Lithium	6-1	456537	450881	446537	451318	1.11	cps
Magnesium	24-2	307708	309177	304485	307124	0.78	cps
Manganese	55-2	9106	9106	9323	9179	1.36	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-25	Instrumnet Name :	P7
Client Sample ID :	R04201KI000000.1S-034	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:09:08	DataFile Name :	241SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	525	500	500	5.00	cps
Molybdenum	95-1	433	442	433	436	1.10	cps
Molybdenum	96-1	475	650	658	594	17.42	cps
Molybdenum	97-1	433	417	458	436	4.81	cps
Molybdenum	98-1	917	850	750	839	10.00	cps
Neodymium	150-1	20	13	27	20	33.35	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	35998	35927	35810	35912	0.26	cps
Phosphorus	31-2	1492	1609	1608	1570	4.29	cps
Potassium	39-2	228509	233633	232366	231503	1.15	cps
Rhodium	103-2	4959813	4973274	4989569	4974219	0.30	cps
Rhodium	103-1	8775025	8668102	8526495	8656541	1.44	cps
Scandium	45-1	5859717	5852915	5802716	5838449	0.53	cps
Scandium	45-2	304097	304964	303211	304091	0.29	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	111	80	89	93	17.36	cps
Selenium	82-1	470	523	432	475	9.63	cps
Silicon	28-1	4852800	4785422	4816966	4818396	0.70	cps
Silver	109-1	1550	1542	1492	1528	2.07	cps
Silver	107-1	1625	1817	2009	1817	10.55	cps
Sodium	23-2	4949616	4953080	4897548	4933414	0.63	cps
Strontium	86-1	76279	79068	77325	77557	1.82	cps
Strontium	88-1	680290	670430	664458	671726	1.19	cps
Sulfur	34-1	489358	486245	480330	485311	0.94	cps
Terbium	159-1	10706730	10678469	10478469	10621223	1.17	cps
Terbium	159-2	6343322	6441377	6308240	6364313	1.08	cps
Thallium	203-1	208	208	183	200	7.22	cps
Thallium	205-1	433	617	558	536	17.47	cps
Tin	118-1	675	842	792	769	11.12	cps
Titanium	47-1	442	1641	300	794	92.76	cps
Uranium	238-1	208	133	158	167	22.91	cps
Vanadium	51-2	130	63	90	94	35.54	cps
Yttrium	89-2	1676903	1675340	1676830	1676358	0.05	cps
Yttrium	89-1	10097132	9842368	9897267	9945589	1.35	cps
Zinc	66-2	182822	182619	182976	182806	0.10	cps
Zirconium	90-1	742	733	833	769	7.21	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-25	Instrumnet Name :	P7
Client Sample ID :	R04201KI000000.1S-034	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:09:08	DataFile Name :	241SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	142	150	169	24.26	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-26 Instrumnet Name : P7
 Client Sample ID : R04201MO000117.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 04:12:38 DataFile Name : 242SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	767	1008	1167	981	20.54	cps
Antimony	121-1	1117	1000	958	1025	8.01	cps
Arsenic	75-2	194	185	169	183	7.19	cps
Barium	135-1	44413	43586	44221	44074	0.98	cps
Barium	137-1	77232	76076	77726	77011	1.10	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	6002861	5972807	6022686	5999451	0.42	cps
Bismuth	209-2	4446684	4497598	4473754	4472679	0.57	cps
Boron	10-1	725	892	900	839	11.77	cps
Boron	11-1	4651	5151	5134	4979	5.71	cps
Cadmium	106-1	2592	2717	2767	2692	3.35	cps
Cadmium	108-1	17	33	21	24	36.73	cps
Cadmium	111-1	1865	1937	1956	1919	2.49	cps
Calcium	43-1	249132	246666	248285	248028	0.51	cps
Calcium	44-1	4055457	4004615	4038506	4032859	0.64	cps
Chromium	52-2	2180	2174	2107	2154	1.88	cps
Cobalt	59-2	280	230	243	251	10.31	cps
Copper	63-2	1515835	1520849	1518268	1518317	0.17	cps
Dysprosium	156-2	27	23	10	20	44.10	cps
Dysprosium	156-1	17	33	50	33	50.00	cps
Erbium	164-1	50	75	42	56	31.22	cps
Erbium	164-2	43	43	53	47	12.37	cps
Gadolinium	160-2	27	50	37	38	30.98	cps
Gadolinium	160-1	100	42	92	78	40.56	cps
Holmium	165-2	6407432	6446467	6434480	6429460	0.31	cps
Holmium	165-1	10291775	10074683	10025698	10130719	1.40	cps
Indium	115-1	8801655	8817489	8739749	8786297	0.47	cps
Indium	115-2	1965542	1984371	1985461	1978458	0.57	cps
Iron	56-2	107860	107021	110066	108316	1.45	cps
Iron	57-2	2856	2339	2711	2635	10.12	cps
Lead	206-1	6880	6735	6724	6780	1.28	cps
Lead	207-1	5768	5474	5707	5650	2.75	cps
Lead	208-1	27167	25849	26222	26413	2.57	cps
Lithium	6-1	453938	454660	459103	455900	0.61	cps
Magnesium	24-2	395843	396719	396578	396380	0.12	cps
Manganese	55-2	40258	41031	39400	40229	2.03	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-26	Instrumnet Name :	P7
Client Sample ID :	R04201MO000117.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:12:38	DataFile Name :	242SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	642	558	614	7.84	cps
Molybdenum	95-1	492	683	658	611	17.05	cps
Molybdenum	96-1	642	642	675	653	2.95	cps
Molybdenum	97-1	483	508	550	514	6.55	cps
Molybdenum	98-1	900	1008	758	889	14.11	cps
Neodymium	150-1	20	40	20	27	43.30	cps
Neodymium	150-2	10	10	7	9	21.63	cps
Nickel	60-2	3220	3380	3140	3247	3.76	cps
Phosphorus	31-2	4359	4751	4434	4515	4.61	cps
Potassium	39-2	229150	230023	226823	228665	0.72	cps
Rhodium	103-2	4934115	4999216	4947440	4960257	0.69	cps
Rhodium	103-1	8664438	8652524	8455200	8590721	1.37	cps
Scandium	45-1	5809793	5721807	5764013	5765204	0.76	cps
Scandium	45-2	304036	301447	296203	300562	1.33	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	81	91	81	85	6.32	cps
Selenium	82-1	546	600	522	556	7.12	cps
Silicon	28-1	5432578	5375351	5373721	5393883	0.62	cps
Silver	109-1	167	225	183	192	15.68	cps
Silver	107-1	250	208	233	231	9.10	cps
Sodium	23-2	4862364	4806709	4828922	4832665	0.58	cps
Strontium	86-1	91692	91415	93815	92307	1.42	cps
Strontium	88-1	816880	802215	802133	807076	1.05	cps
Sulfur	34-1	508825	509486	506973	508428	0.26	cps
Terbium	159-1	10685649	10661589	10622294	10656511	0.30	cps
Terbium	159-2	6391909	6539527	6399536	6443658	1.29	cps
Thallium	203-1	208	175	258	214	19.61	cps
Thallium	205-1	550	583	625	586	6.41	cps
Tin	118-1	4143	3751	3651	3848	6.76	cps
Titanium	47-1	692	708	783	728	6.71	cps
Uranium	238-1	175	225	167	189	16.70	cps
Vanadium	51-2	183	213	227	208	10.68	cps
Yttrium	89-2	1662917	1661377	1660591	1661629	0.07	cps
Yttrium	89-1	9974137	9891181	9835137	9900152	0.71	cps
Zinc	66-2	60893	60334	60264	60497	0.57	cps
Zirconium	90-1	867	1008	700	858	17.98	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-26	Instrumnet Name :	P7
Client Sample ID :	R04201MO000117.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:12:38	DataFile Name :	242SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	192	175	169	15.03	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-27	Instrumnet Name :	P7
Client Sample ID :	R04201MO000117.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:16:10	DataFile Name :	243SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	975	1267	1108	1117	13.09	cps
Antimony	121-1	1317	1175	1042	1178	11.68	cps
Arsenic	75-2	204	170	174	183	10.00	cps
Barium	135-1	45375	45350	44347	45024	1.30	cps
Barium	137-1	76302	77358	76520	76726	0.73	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	6047560	6016888	5982353	6015600	0.54	cps
Bismuth	209-2	4468283	4476489	4492344	4479039	0.27	cps
Boron	10-1	850	833	842	842	0.99	cps
Boron	11-1	5034	4826	5226	5029	3.98	cps
Cadmium	106-1	2884	2667	3125	2892	7.93	cps
Cadmium	108-1	13	29	29	24	40.76	cps
Cadmium	111-1	2106	1959	2276	2114	7.50	cps
Calcium	43-1	251790	251740	249283	250938	0.57	cps
Calcium	44-1	4131382	4119217	4090256	4113618	0.51	cps
Chromium	52-2	2134	2207	2177	2172	1.70	cps
Cobalt	59-2	467	450	457	458	1.83	cps
Copper	63-2	2107673	2116097	2118514	2114095	0.27	cps
Dysprosium	156-2	30	17	27	24	28.38	cps
Dysprosium	156-1	33	33	17	28	34.63	cps
Erbium	164-1	67	75	67	69	6.93	cps
Erbium	164-2	27	37	43	36	23.58	cps
Gadolinium	160-2	80	50	63	64	23.32	cps
Gadolinium	160-1	108	50	33	64	61.65	cps
Holmium	165-2	6414458	6494998	6459860	6456439	0.63	cps
Holmium	165-1	10323745	10167307	10072666	10187906	1.24	cps
Indium	115-1	8760000	8645758	8685458	8697072	0.67	cps
Indium	115-2	1971448	1998676	1992227	1987450	0.72	cps
Iron	56-2	144583	142038	142549	143057	0.94	cps
Iron	57-2	3434	3634	3706	3591	3.93	cps
Lead	206-1	8675	9053	8625	8785	2.66	cps
Lead	207-1	7013	7308	7369	7230	2.63	cps
Lead	208-1	33301	34313	33150	33588	1.88	cps
Lithium	6-1	456249	453825	452861	454311	0.38	cps
Magnesium	24-2	397443	398692	398609	398248	0.18	cps
Manganese	55-2	27229	27670	27456	27451	0.80	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-27	Instrumnet Name :	P7
Client Sample ID :	R04201MO000117.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:16:10	DataFile Name :	243SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	683	533	400	539	26.30	cps
Molybdenum	95-1	558	550	500	536	5.88	cps
Molybdenum	96-1	683	617	658	653	5.16	cps
Molybdenum	97-1	508	508	567	528	6.38	cps
Molybdenum	98-1	900	842	925	889	4.81	cps
Neodymium	150-1	27	47	27	33	34.64	cps
Neodymium	150-2	20	7	7	11	69.25	cps
Nickel	60-2	59356	58998	59701	59352	0.59	cps
Phosphorus	31-2	4242	3992	4443	4226	5.34	cps
Potassium	39-2	229741	232706	231586	231345	0.65	cps
Rhodium	103-2	4988046	5005020	4989093	4994053	0.19	cps
Rhodium	103-1	8679348	8561274	8591846	8610823	0.71	cps
Scandium	45-1	5758710	5772557	5678295	5736521	0.89	cps
Scandium	45-2	302171	302330	302735	302412	0.10	cps
Selenium	77-2	0	0	13	4	173.21	cps
Selenium	78-2	78	87	93	86	8.72	cps
Selenium	82-1	510	484	519	504	3.60	cps
Silicon	28-1	5464931	5507959	5474292	5482394	0.41	cps
Silver	109-1	258	250	158	222	24.97	cps
Silver	107-1	292	300	283	292	2.86	cps
Sodium	23-2	4921160	4896033	4924835	4914009	0.32	cps
Strontium	86-1	91475	92161	91457	91698	0.44	cps
Strontium	88-1	793343	798583	800315	797414	0.46	cps
Sulfur	34-1	500826	501080	499691	500532	0.15	cps
Terbium	159-1	10551300	10738374	10680609	10656761	0.90	cps
Terbium	159-2	6442377	6456641	6489498	6462839	0.37	cps
Thallium	203-1	167	175	225	189	16.70	cps
Thallium	205-1	625	508	475	536	14.69	cps
Tin	118-1	425	475	592	497	17.20	cps
Titanium	47-1	492	708	567	589	18.69	cps
Uranium	238-1	200	92	267	186	47.46	cps
Vanadium	51-2	243	197	217	219	10.70	cps
Yttrium	89-2	1671084	1678373	1677723	1675727	0.24	cps
Yttrium	89-1	9920124	9737530	9861889	9839848	0.95	cps
Zinc	66-2	178590	179980	180027	179533	0.45	cps
Zirconium	90-1	800	567	725	697	17.09	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-27	Instrumnet Name :	P7
Client Sample ID :	R04201MO000117.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:16:10	DataFile Name :	243SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	142	217	167	25.99	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-28 Instrumnet Name : P7
 Client Sample ID : R04201OF000106.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 04:19:41 DataFile Name : 244SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	642	658	825	708	14.32	cps
Antimony	121-1	800	683	883	789	12.74	cps
Arsenic	75-2	230	217	222	223	2.92	cps
Barium	135-1	45375	44514	44564	44818	1.08	cps
Barium	137-1	77709	78757	78179	78215	0.67	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	6097988	6064589	5999043	6053873	0.83	cps
Bismuth	209-2	4414323	4480190	4439254	4444589	0.75	cps
Boron	10-1	850	767	925	847	9.35	cps
Boron	11-1	4834	4751	4626	4737	2.21	cps
Cadmium	106-1	2900	2759	2675	2778	4.10	cps
Cadmium	108-1	17	25	25	22	21.64	cps
Cadmium	111-1	2119	1993	2001	2038	3.45	cps
Calcium	43-1	247420	243803	245811	245678	0.74	cps
Calcium	44-1	4033005	4041696	4035738	4036813	0.11	cps
Chromium	52-2	2034	2114	2040	2062	2.15	cps
Cobalt	59-2	253	260	290	268	7.29	cps
Copper	63-2	2072802	2063710	2057300	2064604	0.38	cps
Dysprosium	156-2	23	10	27	20	44.10	cps
Dysprosium	156-1	8	33	42	28	62.46	cps
Erbium	164-1	50	58	42	50	16.67	cps
Erbium	164-2	20	37	33	30	29.40	cps
Gadolinium	160-2	37	47	33	39	17.85	cps
Gadolinium	160-1	67	108	125	100	30.05	cps
Holmium	165-2	6442231	6455298	6467575	6455034	0.20	cps
Holmium	165-1	10131157	10117517	10073845	10107506	0.30	cps
Indium	115-1	8677977	8691301	8714863	8694714	0.21	cps
Indium	115-2	1975365	1989675	1977163	1980734	0.39	cps
Iron	56-2	97393	99443	100802	99213	1.73	cps
Iron	57-2	2328	2278	2345	2317	1.50	cps
Lead	206-1	7680	8197	7758	7878	3.54	cps
Lead	207-1	6557	6735	6296	6530	3.38	cps
Lead	208-1	30860	31621	30721	31067	1.56	cps
Lithium	6-1	457272	456426	451685	455128	0.66	cps
Magnesium	24-2	393626	393738	388737	392034	0.73	cps
Manganese	55-2	22938	23356	23282	23192	0.96	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-28	Instrumnet Name :	P7
Client Sample ID :	R04201OF000106.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:19:41	DataFile Name :	244SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	742	617	656	11.39	cps
Molybdenum	95-1	450	658	483	531	21.09	cps
Molybdenum	96-1	842	583	775	733	18.29	cps
Molybdenum	97-1	500	458	583	514	12.39	cps
Molybdenum	98-1	1083	942	917	981	9.17	cps
Neodymium	150-1	13	27	20	20	33.35	cps
Neodymium	150-2	23	60	7	30	90.96	cps
Nickel	60-2	4928	4788	4768	4828	1.81	cps
Phosphorus	31-2	4518	4467	4851	4612	4.52	cps
Potassium	39-2	228406	228574	228745	228575	0.07	cps
Rhodium	103-2	4977441	5000216	4998093	4991916	0.25	cps
Rhodium	103-1	8723661	8565086	8678838	8655862	0.94	cps
Scandium	45-1	5778593	5795076	5750513	5774727	0.39	cps
Scandium	45-2	301268	305286	301258	302604	0.77	cps
Selenium	77-2	7	7	0	4	86.60	cps
Selenium	78-2	130	96	122	116	15.08	cps
Selenium	82-1	680	547	580	602	11.50	cps
Silicon	28-1	5399802	5433027	5416218	5416349	0.31	cps
Silver	109-1	392	292	467	383	22.90	cps
Silver	107-1	433	250	542	408	36.11	cps
Sodium	23-2	4886645	4913995	4803972	4868204	1.18	cps
Strontium	86-1	92138	92438	92857	92478	0.39	cps
Strontium	88-1	804576	800021	802146	802247	0.28	cps
Sulfur	34-1	497481	496685	494328	496165	0.33	cps
Terbium	159-1	10780939	10556318	10642647	10659968	1.06	cps
Terbium	159-2	6493833	6440651	6395028	6443171	0.77	cps
Thallium	203-1	275	267	267	269	1.79	cps
Thallium	205-1	433	592	550	525	15.63	cps
Tin	118-1	375	392	500	422	16.08	cps
Titanium	47-1	808	675	833	772	11.02	cps
Uranium	238-1	142	58	150	117	43.45	cps
Vanadium	51-2	243	210	257	237	10.15	cps
Yttrium	89-2	1668017	1683652	1673435	1675035	0.47	cps
Yttrium	89-1	9980034	9863124	9917356	9920171	0.59	cps
Zinc	66-2	74736	74274	74891	74634	0.43	cps
Zirconium	90-1	742	717	750	736	2.36	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-28	Instrumnet Name :	P7
Client Sample ID :	R04201OF000106.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:19:41	DataFile Name :	244SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	158	175	164	5.87	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-29 Instrumnet Name : P7
 Client Sample ID : R04201OF000112.1F-03i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 04:23:12 DataFile Name : 245SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	883	758	667	770	14.14	cps
Antimony	121-1	1158	958	1017	1045	9.85	cps
Arsenic	75-2	189	217	194	200	7.35	cps
Barium	135-1	51178	53303	51035	51839	2.45	cps
Barium	137-1	91300	90780	88717	90266	1.51	cps
Beryllium	9-1	0	28	0	9	173.21	cps
Bismuth	209-1	5929473	5962146	5704941	5865520	2.39	cps
Bismuth	209-2	4470421	4479397	4470542	4473453	0.12	cps
Boron	10-1	933	942	817	897	7.79	cps
Boron	11-1	4743	4626	4909	4759	2.99	cps
Cadmium	106-1	2459	2759	2492	2570	6.40	cps
Cadmium	108-1	21	8	13	14	45.83	cps
Cadmium	111-1	1744	1975	1786	1835	6.72	cps
Calcium	43-1	246079	247573	249122	247591	0.61	cps
Calcium	44-1	4091224	4036776	4091168	4073056	0.77	cps
Chromium	52-2	2097	1970	2167	2078	4.80	cps
Cobalt	59-2	263	260	277	267	3.31	cps
Copper	63-2	1174398	1174289	1169343	1172677	0.25	cps
Dysprosium	156-2	27	33	37	32	15.80	cps
Dysprosium	156-1	50	8	25	28	75.51	cps
Erbium	164-1	17	108	42	56	85.29	cps
Erbium	164-2	33	23	30	29	17.63	cps
Gadolinium	160-2	27	37	47	37	27.27	cps
Gadolinium	160-1	50	100	108	86	36.64	cps
Holmium	165-2	6437951	6371675	6482322	6430649	0.87	cps
Holmium	165-1	10190882	10259806	9781122	10077270	2.57	cps
Indium	115-1	8793711	8704148	8414543	8637467	2.29	cps
Indium	115-2	1988864	1985488	1991484	1988612	0.15	cps
Iron	56-2	120828	120704	122887	121473	1.01	cps
Iron	57-2	2978	3067	3150	3065	2.81	cps
Lead	206-1	7319	7152	6996	7156	2.25	cps
Lead	207-1	6063	6213	5807	6027	3.40	cps
Lead	208-1	28674	28546	28146	28455	0.97	cps
Lithium	6-1	460795	451283	432404	448161	3.22	cps
Magnesium	24-2	395735	393847	390078	393220	0.73	cps
Manganese	55-2	36662	36836	36602	36700	0.33	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-29	Instrumnet Name :	P7
Client Sample ID :	R04201OF000112.1F-03i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:23:12	DataFile Name :	245SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	625	500	508	544	12.84	cps
Molybdenum	95-1	550	533	592	558	5.38	cps
Molybdenum	96-1	575	592	675	614	8.73	cps
Molybdenum	97-1	400	600	475	492	20.55	cps
Molybdenum	98-1	900	883	775	853	7.96	cps
Neodymium	150-1	27	27	27	27	0.00	cps
Neodymium	150-2	3	10	17	10	66.70	cps
Nickel	60-2	3014	2890	2970	2958	2.12	cps
Phosphorus	31-2	4684	4659	4593	4645	1.02	cps
Potassium	39-2	229064	230471	230845	230127	0.41	cps
Rhodium	103-2	4985176	5009060	5030741	5008326	0.46	cps
Rhodium	103-1	8654632	8530065	8295052	8493249	2.15	cps
Scandium	45-1	5892662	5826643	5523034	5747446	3.43	cps
Scandium	45-2	302697	303535	303395	303209	0.15	cps
Selenium	77-2	7	10	3	7	50.03	cps
Selenium	78-2	85	87	91	88	3.22	cps
Selenium	82-1	664	602	597	621	6.02	cps
Silicon	28-1	5286111	5245237	5245074	5258807	0.45	cps
Silver	109-1	433	408	433	425	3.40	cps
Silver	107-1	358	642	450	483	29.91	cps
Sodium	23-2	4797124	4798506	4810646	4802092	0.15	cps
Strontium	86-1	96021	97472	97807	97100	0.98	cps
Strontium	88-1	841818	838545	844754	841706	0.37	cps
Sulfur	34-1	492947	488190	492502	491213	0.53	cps
Terbium	159-1	10655484	10694498	10312510	10554164	1.99	cps
Terbium	159-2	6466501	6472111	6445685	6461432	0.22	cps
Thallium	203-1	158	192	208	186	13.68	cps
Thallium	205-1	458	542	617	539	14.70	cps
Tin	118-1	550	558	483	531	7.75	cps
Titanium	47-1	625	717	650	664	7.14	cps
Uranium	238-1	192	258	242	231	15.05	cps
Vanadium	51-2	230	227	223	227	1.47	cps
Yttrium	89-2	1677957	1672797	1680301	1677018	0.23	cps
Yttrium	89-1	9816422	9934039	9503780	9751414	2.28	cps
Zinc	66-2	85351	84027	84486	84621	0.79	cps
Zirconium	90-1	642	817	700	719	12.39	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-29	Instrumnet Name :	P7
Client Sample ID :	R04201OF000112.1F-03i	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:23:12	DataFile Name :	245SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	183	125	167	21.79	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-30 Instrumnet Name : P7
 Client Sample ID : R04201TC000101.1F-04 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 04:26:44 DataFile Name : 246SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	683	750	934	789	16.42	cps
Antimony	121-1	1100	917	1017	1011	9.08	cps
Arsenic	75-2	235	187	183	202	14.33	cps
Barium	135-1	45233	44230	45325	44929	1.35	cps
Barium	137-1	76746	78557	75304	76869	2.12	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	5926066	5910580	5887862	5908169	0.33	cps
Bismuth	209-2	4389548	4390649	4404252	4394816	0.19	cps
Boron	10-1	925	758	942	875	11.59	cps
Boron	11-1	4468	4809	4618	4631	3.70	cps
Cadmium	106-1	2592	2850	2609	2684	5.39	cps
Cadmium	108-1	17	25	4	15	68.61	cps
Cadmium	111-1	1869	2040	1873	1928	5.06	cps
Calcium	43-1	257192	254743	252039	254658	1.01	cps
Calcium	44-1	4193092	4150794	4111497	4151794	0.98	cps
Chromium	52-2	2204	2084	2060	2116	3.64	cps
Cobalt	59-2	200	267	267	244	15.74	cps
Copper	63-2	995919	998872	996709	997166	0.15	cps
Dysprosium	156-2	17	20	17	18	10.81	cps
Dysprosium	156-1	25	58	50	44	39.04	cps
Erbium	164-1	83	25	58	56	52.68	cps
Erbium	164-2	33	47	40	40	16.68	cps
Gadolinium	160-2	60	27	43	43	38.46	cps
Gadolinium	160-1	92	83	92	89	5.41	cps
Holmium	165-2	6358754	6393490	6417465	6389903	0.46	cps
Holmium	165-1	10099844	10110776	9965882	10058834	0.80	cps
Indium	115-1	8767987	8771033	8636521	8725180	0.88	cps
Indium	115-2	1980722	1991098	1988169	1986663	0.27	cps
Iron	56-2	136662	137147	136919	136909	0.18	cps
Iron	57-2	3506	3400	3734	3547	4.80	cps
Lead	206-1	10983	10338	10766	10695	3.07	cps
Lead	207-1	9020	9087	8453	8853	3.93	cps
Lead	208-1	42288	41482	41137	41636	1.42	cps
Lithium	6-1	445174	441305	441525	442668	0.49	cps
Magnesium	24-2	398578	400007	397068	398551	0.37	cps
Manganese	55-2	32179	32389	32048	32205	0.53	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-30	Instrumnet Name :	P7
Client Sample ID :	R04201TC000101.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:26:44	DataFile Name :	246SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	658	617	592	13.87	cps
Molybdenum	95-1	617	550	567	578	6.00	cps
Molybdenum	96-1	683	642	667	664	3.16	cps
Molybdenum	97-1	492	617	400	503	21.63	cps
Molybdenum	98-1	925	925	850	900	4.81	cps
Neodymium	150-1	27	20	33	27	24.99	cps
Neodymium	150-2	13	27	7	16	65.47	cps
Nickel	60-2	4497	4491	4344	4444	1.95	cps
Phosphorus	31-2	4909	4434	4668	4670	5.09	cps
Potassium	39-2	228634	231393	226992	229006	0.97	cps
Rhodium	103-2	4953654	4995091	5001891	4983546	0.52	cps
Rhodium	103-1	8764236	8692112	8507276	8654541	1.53	cps
Scandium	45-1	5855080	5803750	5696721	5785184	1.40	cps
Scandium	45-2	305718	304365	303211	304431	0.41	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	93	122	78	98	23.20	cps
Selenium	82-1	632	562	681	625	9.53	cps
Silicon	28-1	5286364	5289367	5240727	5272153	0.52	cps
Silver	109-1	367	325	250	314	18.84	cps
Silver	107-1	408	375	300	361	15.37	cps
Sodium	23-2	4816898	4787007	4751716	4785207	0.68	cps
Strontium	86-1	94116	92607	93411	93378	0.81	cps
Strontium	88-1	815454	803904	805055	808138	0.79	cps
Sulfur	34-1	498669	502017	497110	499265	0.50	cps
Terbium	159-1	10649065	10569413	10597103	10605194	0.38	cps
Terbium	159-2	6423029	6459881	6407310	6430073	0.42	cps
Thallium	203-1	125	200	283	203	39.06	cps
Thallium	205-1	475	467	525	489	6.45	cps
Tin	118-1	450	425	458	444	3.90	cps
Titanium	47-1	667	767	725	719	6.98	cps
Uranium	238-1	217	117	192	175	29.74	cps
Vanadium	51-2	187	200	210	199	5.89	cps
Yttrium	89-2	1694257	1683760	1679140	1685719	0.46	cps
Yttrium	89-1	10012632	9796742	9855784	9888386	1.13	cps
Zinc	66-2	87064	87788	88493	87782	0.81	cps
Zirconium	90-1	683	667	733	694	5.00	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-30	Instrumnet Name :	P7
Client Sample ID :	R04201TC000101.1F-04	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:26:44	DataFile Name :	246SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	183	167	164	12.80	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-31 Instrumnet Name : P7
 Client Sample ID : R04201CR000116.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 04:30:16 DataFile Name : 247SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	917	858	933	903	4.36	cps
Antimony	121-1	900	908	842	883	4.11	cps
Arsenic	75-2	176	194	170	180	6.99	cps
Barium	135-1	45910	46127	47240	46426	1.54	cps
Barium	137-1	81456	80500	80676	80877	0.63	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	5867204	5911745	5896905	5891951	0.38	cps
Bismuth	209-2	4312903	4405420	4451646	4389989	1.61	cps
Boron	10-1	875	925	867	889	3.55	cps
Boron	11-1	4776	4467	5018	4754	5.80	cps
Cadmium	106-1	2892	2492	2609	2664	7.72	cps
Cadmium	108-1	25	25	17	22	21.64	cps
Cadmium	111-1	2136	1839	1948	1974	7.60	cps
Calcium	43-1	256453	251598	250366	252805	1.27	cps
Calcium	44-1	4192122	4126044	4098694	4138953	1.16	cps
Chromium	52-2	2060	2110	2137	2102	1.85	cps
Cobalt	59-2	347	330	200	292	27.48	cps
Copper	63-2	1154982	1173244	1178073	1168766	1.04	cps
Dysprosium	156-2	23	27	10	20	44.10	cps
Dysprosium	156-1	67	25	175	89	87.14	cps
Erbium	164-1	67	108	92	89	23.59	cps
Erbium	164-2	33	40	37	37	9.10	cps
Gadolinium	160-2	47	60	20	42	48.24	cps
Gadolinium	160-1	58	83	108	83	30.00	cps
Holmium	165-2	6234269	6423246	6446292	6367936	1.83	cps
Holmium	165-1	10128806	10073516	9914676	10039000	1.11	cps
Indium	115-1	8730935	8572249	8585226	8629470	1.02	cps
Indium	115-2	1962619	1979428	2001443	1981163	0.98	cps
Iron	56-2	168273	165030	146848	160050	7.22	cps
Iron	57-2	3728	3534	3762	3675	3.35	cps
Lead	206-1	8080	7908	8353	8114	2.76	cps
Lead	207-1	7058	7263	7169	7163	1.44	cps
Lead	208-1	32172	33284	32416	32624	1.79	cps
Lithium	6-1	442821	441564	438564	440983	0.50	cps
Magnesium	24-2	389138	395497	394185	392940	0.85	cps
Manganese	55-2	27780	28595	27599	27991	1.89	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-31	Instrumnet Name :	P7
Client Sample ID :	R04201CR000116.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:30:16	DataFile Name :	247SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	808	650	667	708	12.28	cps
Molybdenum	95-1	592	817	617	675	18.27	cps
Molybdenum	96-1	725	692	750	722	4.05	cps
Molybdenum	97-1	567	533	558	553	3.14	cps
Molybdenum	98-1	1133	1000	942	1025	9.59	cps
Neodymium	150-1	40	40	53	44	17.33	cps
Neodymium	150-2	3	7	17	9	78.08	cps
Nickel	60-2	3651	3864	3691	3735	3.04	cps
Phosphorus	31-2	5026	5209	4626	4954	6.02	cps
Potassium	39-2	228061	230097	229499	229219	0.46	cps
Rhodium	103-2	4905929	4938880	4992486	4945765	0.88	cps
Rhodium	103-1	8646875	8533516	8529013	8569801	0.78	cps
Scandium	45-1	5784554	5691965	5707587	5728035	0.87	cps
Scandium	45-2	298008	302487	303444	301313	0.96	cps
Selenium	77-2	3	3	13	7	86.65	cps
Selenium	78-2	93	106	80	93	14.00	cps
Selenium	82-1	728	664	730	707	5.30	cps
Silicon	28-1	5466037	5313228	5394553	5391273	1.42	cps
Silver	109-1	317	300	225	281	17.40	cps
Silver	107-1	342	333	317	331	3.85	cps
Sodium	23-2	4717444	4795345	4773301	4762030	0.84	cps
Strontium	86-1	95449	96649	95584	95894	0.69	cps
Strontium	88-1	831307	826477	823728	827171	0.46	cps
Sulfur	34-1	494509	493660	496489	494886	0.29	cps
Terbium	159-1	10573445	10554717	10583437	10570533	0.14	cps
Terbium	159-2	6192611	6439979	6444613	6359068	2.27	cps
Thallium	203-1	133	175	292	200	41.04	cps
Thallium	205-1	483	592	517	531	10.46	cps
Tin	118-1	450	650	575	558	18.10	cps
Titanium	47-1	583	717	767	689	13.76	cps
Uranium	238-1	133	117	108	119	10.66	cps
Vanadium	51-2	223	207	173	201	12.66	cps
Yttrium	89-2	1658550	1675780	1676504	1670278	0.61	cps
Yttrium	89-1	9986179	9758346	9712002	9818842	1.49	cps
Zinc	66-2	130216	132807	134748	132590	1.71	cps
Zirconium	90-1	792	708	625	708	11.76	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-31	Instrumnet Name :	P7
Client Sample ID :	R04201CR000116.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:30:16	DataFile Name :	247SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	158	192	156	24.16	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-32 Instrumnet Name : P7
 Client Sample ID : R04201CR000116.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 04:33:48 DataFile Name : 248SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	825	808	783	806	2.61	cps
Antimony	121-1	842	725	692	753	10.46	cps
Arsenic	75-2	176	163	228	189	18.16	cps
Barium	135-1	46897	46479	45827	46401	1.16	cps
Barium	137-1	80433	81020	82235	81229	1.13	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	5973864	5935914	5947299	5952359	0.33	cps
Bismuth	209-2	4385642	4326497	4401375	4371171	0.90	cps
Boron	10-1	958	958	908	942	3.07	cps
Boron	11-1	4934	4943	4651	4843	3.43	cps
Cadmium	106-1	3534	3434	3176	3381	5.47	cps
Cadmium	108-1	446	467	471	461	2.90	cps
Cadmium	111-1	9064	8787	9195	9015	2.31	cps
Calcium	43-1	257399	253510	255913	255608	0.77	cps
Calcium	44-1	4202107	4206274	4203704	4204029	0.05	cps
Chromium	52-2	1927	2034	2040	2000	3.18	cps
Cobalt	59-2	260	280	250	263	5.80	cps
Copper	63-2	944041	950474	953828	949448	0.52	cps
Dysprosium	156-2	27	13	23	21	32.88	cps
Dysprosium	156-1	17	25	33	25	33.32	cps
Erbium	164-1	42	75	58	58	28.57	cps
Erbium	164-2	47	33	40	40	16.68	cps
Gadolinium	160-2	53	63	53	57	10.19	cps
Gadolinium	160-1	125	133	67	108	33.53	cps
Holmium	165-2	6314837	6268675	6414873	6332795	1.18	cps
Holmium	165-1	10015298	10158266	9924611	10032725	1.17	cps
Indium	115-1	8778110	8749497	8762260	8763289	0.16	cps
Indium	115-2	1973526	1931755	1978198	1961160	1.30	cps
Iron	56-2	114334	111677	117089	114367	2.37	cps
Iron	57-2	2900	2800	2823	2841	1.85	cps
Lead	206-1	12512	12679	12184	12458	2.02	cps
Lead	207-1	10204	10660	10238	10367	2.45	cps
Lead	208-1	48558	48992	48208	48586	0.81	cps
Lithium	6-1	450432	447169	447906	448502	0.38	cps
Magnesium	24-2	394203	392168	394826	393732	0.35	cps
Manganese	55-2	29346	29012	28949	29102	0.73	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-32	Instrumnet Name :	P7
Client Sample ID :	R04201CR000116.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:33:48	DataFile Name :	248SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1267	1067	1125	1153	8.92	cps
Molybdenum	95-1	608	600	608	606	0.79	cps
Molybdenum	96-1	825	683	725	745	9.78	cps
Molybdenum	97-1	525	450	500	492	7.77	cps
Molybdenum	98-1	958	875	908	914	4.59	cps
Neodymium	150-1	33	40	87	53	54.49	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	10557	10911	10851	10773	1.76	cps
Phosphorus	31-2	4251	4618	4359	4409	4.27	cps
Potassium	39-2	232604	234203	235566	234124	0.63	cps
Rhodium	103-2	4920680	4842424	4973739	4912281	1.34	cps
Rhodium	103-1	8633335	8554584	8600851	8596257	0.46	cps
Scandium	45-1	5828307	5796825	5744256	5789796	0.73	cps
Scandium	45-2	303854	297754	301827	301145	1.03	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	80	106	85	90	15.15	cps
Selenium	82-1	612	776	718	702	11.88	cps
Silicon	28-1	5567758	5457263	5426293	5483771	1.36	cps
Silver	109-1	158	225	175	186	18.64	cps
Silver	107-1	250	217	208	225	9.80	cps
Sodium	23-2	4895193	4839209	4824486	4852963	0.77	cps
Strontium	86-1	97372	96507	95340	96406	1.06	cps
Strontium	88-1	831555	835609	833947	833703	0.24	cps
Sulfur	34-1	502441	498028	497043	499171	0.58	cps
Terbium	159-1	10613423	10615249	10567900	10598857	0.25	cps
Terbium	159-2	6390502	6334959	6429980	6385147	0.75	cps
Thallium	203-1	200	275	283	253	18.16	cps
Thallium	205-1	583	633	417	544	20.84	cps
Tin	118-1	592	450	475	506	14.96	cps
Titanium	47-1	675	725	600	667	9.44	cps
Uranium	238-1	150	108	158	139	19.29	cps
Vanadium	51-2	177	250	217	214	17.12	cps
Yttrium	89-2	1662746	1624509	1668714	1651990	1.45	cps
Yttrium	89-1	9968321	9884598	9911200	9921373	0.43	cps
Zinc	66-2	269306	272432	271502	271080	0.59	cps
Zirconium	90-1	2434	2142	2450	2342	7.41	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-32	Instrumnet Name :	P7
Client Sample ID :	R04201CR000116.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:33:48	DataFile Name :	248SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	458	525	500	494	6.81	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-35 Instrumnet Name : P7
 Client Sample ID : R04201CR000121.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 04:37:20 DataFile Name : 249SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	933	1092	1000	1008	7.89	cps
Antimony	121-1	1108	1017	858	995	12.72	cps
Arsenic	75-2	235	191	224	217	10.68	cps
Barium	135-1	47950	48427	47340	47906	1.14	cps
Barium	137-1	83082	82697	84465	83415	1.11	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5972406	5878358	5940238	5930334	0.81	cps
Bismuth	209-2	4386966	4422342	4435534	4414947	0.57	cps
Boron	10-1	975	1133	950	1020	9.75	cps
Boron	11-1	4476	4226	4843	4515	6.87	cps
Cadmium	106-1	2709	2509	2667	2628	4.02	cps
Cadmium	108-1	29	17	46	31	47.89	cps
Cadmium	111-1	2017	1907	2014	1979	3.17	cps
Calcium	43-1	261965	261429	258506	260633	0.71	cps
Calcium	44-1	4307094	4267953	4279943	4284997	0.47	cps
Chromium	52-2	2257	2297	2167	2240	2.97	cps
Cobalt	59-2	373	417	347	379	9.32	cps
Copper	63-2	1201355	1201163	1197099	1199872	0.20	cps
Dysprosium	156-2	17	20	13	17	20.01	cps
Dysprosium	156-1	25	50	17	31	56.77	cps
Erbium	164-1	100	67	67	78	24.75	cps
Erbium	164-2	50	47	17	38	48.59	cps
Gadolinium	160-2	87	53	70	70	23.81	cps
Gadolinium	160-1	83	100	67	83	20.00	cps
Holmium	165-2	6442643	6430483	6435218	6436114	0.10	cps
Holmium	165-1	10080200	10153599	9908468	10047422	1.25	cps
Indium	115-1	8770171	8695356	8735663	8733730	0.43	cps
Indium	115-2	1984157	1987621	1983786	1985188	0.11	cps
Iron	56-2	169146	165696	163040	165961	1.84	cps
Iron	57-2	3984	4145	3923	4017	2.86	cps
Lead	206-1	14097	14136	13563	13932	2.30	cps
Lead	207-1	12122	11739	11961	11941	1.61	cps
Lead	208-1	55530	55040	55252	55274	0.44	cps
Lithium	6-1	444857	440416	439929	441734	0.61	cps
Magnesium	24-2	408116	405717	406965	406932	0.29	cps
Manganese	55-2	33178	33879	33091	33382	1.29	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-35	Instrumnet Name :	P7
Client Sample ID :	R04201CR000121.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:37:20	DataFile Name :	249SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2425	1900	2259	2195	12.23	cps
Molybdenum	95-1	750	492	567	603	22.05	cps
Molybdenum	96-1	858	1083	1150	1031	14.83	cps
Molybdenum	97-1	483	558	600	547	10.80	cps
Molybdenum	98-1	900	900	867	889	2.16	cps
Neodymium	150-1	40	53	33	42	24.13	cps
Neodymium	150-2	17	33	10	20	60.08	cps
Nickel	60-2	12506	11892	11912	12103	2.88	cps
Phosphorus	31-2	4342	4734	4776	4618	5.18	cps
Potassium	39-2	231996	231757	231731	231828	0.06	cps
Rhodium	103-2	4976942	4983651	4962849	4974481	0.21	cps
Rhodium	103-1	8732411	8612140	8577118	8640556	0.94	cps
Scandium	45-1	5833767	5708383	5673321	5738490	1.47	cps
Scandium	45-2	307338	304091	302746	304725	0.77	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	78	91	91	86	8.66	cps
Selenium	82-1	773	715	722	737	4.34	cps
Silicon	28-1	5746792	5616647	5531501	5631647	1.93	cps
Silver	109-1	367	300	333	333	10.00	cps
Silver	107-1	375	508	325	403	23.53	cps
Sodium	23-2	4962821	4936745	4902995	4934187	0.61	cps
Strontium	86-1	97859	98546	97010	97805	0.79	cps
Strontium	88-1	855553	858313	861539	858468	0.35	cps
Sulfur	34-1	505815	503672	501111	503533	0.47	cps
Terbium	159-1	10568472	10663549	10644641	10625554	0.47	cps
Terbium	159-2	6388311	6399963	6437518	6408597	0.40	cps
Thallium	203-1	283	175	208	222	24.97	cps
Thallium	205-1	550	600	525	558	6.84	cps
Tin	118-1	458	517	542	506	8.46	cps
Titanium	47-1	658	833	633	708	15.38	cps
Uranium	238-1	150	183	233	189	22.21	cps
Vanadium	51-2	287	240	223	250	13.13	cps
Yttrium	89-2	1687746	1677103	1676175	1680341	0.38	cps
Yttrium	89-1	10002573	9872118	10068945	9981212	1.00	cps
Zinc	66-2	309023	307686	306154	307621	0.47	cps
Zirconium	90-1	4818	5897	4976	5230	11.14	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-35	Instrumnet Name :	P7
Client Sample ID :	R04201CR000121.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:37:20	DataFile Name :	249SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1092	1267	908	1089	16.46	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-36 Instrumnet Name : P7
 Client Sample ID : R04201CR000121.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 04:40:53 DataFile Name : 250SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	775	717	925	806	13.34	cps
Antimony	121-1	725	892	833	817	10.36	cps
Arsenic	75-2	191	159	170	173	9.20	cps
Barium	135-1	46078	47065	45174	46105	2.05	cps
Barium	137-1	80416	80383	81197	80665	0.57	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	5978291	5903704	5933323	5938440	0.63	cps
Bismuth	209-2	4425200	4502368	4380812	4436127	1.39	cps
Boron	10-1	825	833	917	858	5.91	cps
Boron	11-1	4776	4618	4509	4634	2.89	cps
Cadmium	106-1	2717	2575	2967	2753	7.20	cps
Cadmium	108-1	200	221	158	193	16.48	cps
Cadmium	111-1	4175	3898	4246	4106	4.47	cps
Calcium	43-1	262194	258503	260889	260529	0.72	cps
Calcium	44-1	4297441	4274405	4269637	4280494	0.35	cps
Chromium	52-2	1967	2140	2270	2126	7.16	cps
Cobalt	59-2	197	290	307	264	22.42	cps
Copper	63-2	940564	939637	941443	940548	0.10	cps
Dysprosium	156-2	17	27	30	24	28.38	cps
Dysprosium	156-1	50	42	25	39	32.73	cps
Erbium	164-1	58	50	58	56	8.67	cps
Erbium	164-2	17	30	37	28	36.66	cps
Gadolinium	160-2	37	53	50	47	18.89	cps
Gadolinium	160-1	50	92	125	89	42.28	cps
Holmium	165-2	6449086	6417095	6427401	6431194	0.25	cps
Holmium	165-1	10143335	10211364	10043631	10132777	0.83	cps
Indium	115-1	8854186	8798759	8782062	8811669	0.43	cps
Indium	115-2	1987349	1998009	1995907	1993755	0.28	cps
Iron	56-2	150223	146697	149035	148652	1.21	cps
Iron	57-2	3673	3439	3673	3595	3.75	cps
Lead	206-1	7202	7497	7647	7449	3.04	cps
Lead	207-1	5829	6152	6502	6161	5.46	cps
Lead	208-1	27807	28318	28657	28261	1.51	cps
Lithium	6-1	447311	446641	441646	445199	0.70	cps
Magnesium	24-2	394761	397502	394276	395513	0.44	cps
Manganese	55-2	28087	28417	28147	28217	0.62	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-36	Instrumnet Name :	P7
Client Sample ID :	R04201CR000121.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:40:53	DataFile Name :	250SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	667	575	603	9.21	cps
Molybdenum	95-1	475	550	467	497	9.23	cps
Molybdenum	96-1	633	733	725	697	7.96	cps
Molybdenum	97-1	475	475	533	494	6.81	cps
Molybdenum	98-1	842	833	942	872	6.91	cps
Neodymium	150-1	27	27	13	22	34.66	cps
Neodymium	150-2	27	17	27	23	24.74	cps
Nickel	60-2	3347	3387	3367	3367	0.59	cps
Phosphorus	31-2	4301	4659	4393	4451	4.18	cps
Potassium	39-2	230792	233000	231181	231658	0.51	cps
Rhodium	103-2	5006716	5042578	4968785	5006026	0.74	cps
Rhodium	103-1	8718665	8751881	8638039	8702862	0.67	cps
Scandium	45-1	5799052	5760182	5794915	5784716	0.37	cps
Scandium	45-2	307694	308165	305070	306977	0.54	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	96	78	74	83	14.39	cps
Selenium	82-1	638	647	758	681	9.84	cps
Silicon	28-1	5557657	5511522	5407394	5492191	1.40	cps
Silver	109-1	192	183	175	183	4.55	cps
Silver	107-1	200	142	217	186	21.16	cps
Sodium	23-2	4845784	4857389	4753204	4818792	1.18	cps
Strontium	86-1	96641	94620	98109	96457	1.82	cps
Strontium	88-1	843818	840037	842006	841954	0.22	cps
Sulfur	34-1	502393	496335	492696	497141	0.99	cps
Terbium	159-1	10574296	10788018	10694072	10685462	1.00	cps
Terbium	159-2	6497166	6485528	6399445	6460713	0.83	cps
Thallium	203-1	175	208	192	192	8.69	cps
Thallium	205-1	458	475	483	472	2.70	cps
Tin	118-1	1625	1709	1492	1608	6.80	cps
Titanium	47-1	667	725	600	664	9.42	cps
Uranium	238-1	217	175	233	208	14.42	cps
Vanadium	51-2	217	237	210	221	6.28	cps
Yttrium	89-2	1685045	1702678	1680237	1689320	0.70	cps
Yttrium	89-1	10037930	10062900	9948550	10016460	0.60	cps
Zinc	66-2	171952	171054	171757	171588	0.28	cps
Zirconium	90-1	675	758	667	700	7.24	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-36	Instrumnet Name :	P7
Client Sample ID :	R04201CR000121.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:40:53	DataFile Name :	250SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	183	192	167	21.79	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV18	Instrumnet Name :	P7
Client Sample ID :	CCV18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:44:25	DataFile Name :	251CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	175	192	142	169	15.03	cps
Antimony	121-1	75	67	100	81	21.53	cps
Arsenic	75-2	9	9	7	9	12.36	cps
Barium	135-1	108	158	100	122	25.81	cps
Barium	137-1	258	175	300	244	26.04	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5582715	5574477	5542797	5566663	0.38	cps
Bismuth	209-2	4188268	4194562	4243400	4208744	0.72	cps
Boron	10-1	50	67	58	58	14.29	cps
Boron	11-1	283	342	383	336	14.94	cps
Cadmium	106-1	2684	2492	2159	2445	10.87	cps
Cadmium	108-1	4	8	17	10	65.47	cps
Cadmium	111-1	1884	1739	1504	1709	11.24	cps
Calcium	43-1	1550	1658	1700	1636	4.73	cps
Calcium	44-1	40615	40557	41392	40855	1.14	cps
Chromium	52-2	1173	1143	1193	1170	2.15	cps
Cobalt	59-2	137	180	167	161	13.77	cps
Copper	63-2	1410	1277	1307	1331	5.26	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Dysprosium	156-1	0	17	0	6	173.21	cps
Erbium	164-1	67	33	17	39	65.47	cps
Erbium	164-2	13	20	23	19	26.96	cps
Gadolinium	160-2	43	30	33	36	19.51	cps
Gadolinium	160-1	33	58	67	53	32.88	cps
Holmium	165-2	6092094	6112345	6172666	6125702	0.68	cps
Holmium	165-1	9621987	9421491	9367827	9470435	1.41	cps
Indium	115-1	8259550	8239426	8124485	8207821	0.89	cps
Indium	115-2	1907805	1909661	1913365	1910277	0.15	cps
Iron	56-2	9192	9053	8925	9057	1.47	cps
Iron	57-2	206	261	200	222	15.21	cps
Lead	206-1	3574563	3554328	3573823	3567571	0.32	cps
Lead	207-1	3203469	3169776	3171133	3181459	0.60	cps
Lead	208-1	14458073	14435093	14436306	14443157	0.09	cps
Lithium	6-1	410514	416908	415672	414365	0.82	cps
Magnesium	24-2	558	508	525	531	4.80	cps
Manganese	55-2	2217	2367	2390	2325	4.05	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV18	Instrumnet Name :	P7
Client Sample ID :	CCV18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:44:25	DataFile Name :	251CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	267	225	242	9.12	cps
Molybdenum	95-1	133	142	108	128	13.57	cps
Molybdenum	96-1	167	225	167	186	18.10	cps
Molybdenum	97-1	233	217	125	192	30.43	cps
Molybdenum	98-1	192	117	175	161	24.45	cps
Neodymium	150-1	7	0	20	9	114.55	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	157	133	143	144	8.10	cps
Phosphorus	31-2	125	150	192	156	21.65	cps
Potassium	39-2	41701	44200	42261	42721	3.07	cps
Rhodium	103-2	4821187	4821893	4850344	4831141	0.34	cps
Rhodium	103-1	8232116	8164092	8288246	8228151	0.76	cps
Scandium	45-1	5416250	5481742	5446954	5448315	0.60	cps
Scandium	45-2	293188	293331	297444	294654	0.82	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	85	81	109	92	16.40	cps
Selenium	82-1	671	532	522	575	14.46	cps
Silicon	28-1	548823	546046	546002	546957	0.30	cps
Silver	109-1	100	50	75	75	33.34	cps
Silver	107-1	50	58	58	56	8.67	cps
Sodium	23-2	29463	29496	29839	29599	0.70	cps
Strontium	86-1	1325	1442	1275	1347	6.35	cps
Strontium	88-1	1292	1250	1508	1350	10.27	cps
Sulfur	34-1	423649	424275	422695	423540	0.19	cps
Terbium	159-1	10034402	9961918	9998143	9998154	0.36	cps
Terbium	159-2	6149620	6123802	6196356	6156593	0.60	cps
Thallium	203-1	50	100	83	78	32.74	cps
Thallium	205-1	125	125	133	128	3.76	cps
Tin	118-1	1784	1617	1817	1739	6.16	cps
Titanium	47-1	225	175	142	181	23.23	cps
Uranium	238-1	25	67	50	47	44.41	cps
Vanadium	51-2	20	30	30	27	21.65	cps
Yttrium	89-2	1615115	1615834	1632000	1620983	0.59	cps
Yttrium	89-1	9351075	9319403	9379372	9349950	0.32	cps
Zinc	66-2	2194	2294	2224	2237	2.29	cps
Zirconium	90-1	508	692	558	586	16.17	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV18	Instrumnet Name :	P7
Client Sample ID :	CCV18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:44:25	DataFile Name :	251CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	133	117	122	7.87	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB18	Instrumnet Name :	P7
Client Sample ID :	CCB18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:47:59	DataFile Name :	252CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	67	58	53	32.88	cps
Antimony	121-1	42	33	42	39	12.38	cps
Arsenic	75-2	2	7	4	4	65.54	cps
Barium	135-1	17	0	42	19	107.85	cps
Barium	137-1	58	25	50	44	39.04	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	5509424	5594960	5525160	5543181	0.82	cps
Bismuth	209-2	4165401	4194722	4172117	4177413	0.37	cps
Boron	10-1	50	50	42	47	10.18	cps
Boron	11-1	267	292	333	297	11.33	cps
Cadmium	106-1	2509	2850	2734	2698	6.44	cps
Cadmium	108-1	8	0	17	8	100.02	cps
Cadmium	111-1	1750	1995	1902	1882	6.57	cps
Calcium	43-1	875	825	817	839	3.76	cps
Calcium	44-1	26416	27635	26942	26998	2.27	cps
Chromium	52-2	1057	990	987	1011	3.91	cps
Cobalt	59-2	120	107	117	114	6.06	cps
Copper	63-2	760	650	663	691	8.69	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Erbium	164-1	25	33	42	33	25.01	cps
Erbium	164-2	7	27	17	17	59.99	cps
Gadolinium	160-2	23	30	10	21	48.24	cps
Gadolinium	160-1	67	108	33	69	54.12	cps
Holmium	165-2	6067991	6114316	6101458	6094588	0.39	cps
Holmium	165-1	9226773	9546175	9440399	9404449	1.73	cps
Indium	115-1	8205356	8202227	8255116	8220900	0.36	cps
Indium	115-2	1878056	1901374	1901595	1893675	0.71	cps
Iron	56-2	4495	4390	4806	4564	4.75	cps
Iron	57-2	94	56	100	83	29.06	cps
Lead	206-1	845	900	806	850	5.58	cps
Lead	207-1	895	839	683	806	13.59	cps
Lead	208-1	3495	3623	3206	3441	6.20	cps
Lithium	6-1	411477	419456	411555	414163	1.11	cps
Magnesium	24-2	183	292	142	206	37.67	cps
Manganese	55-2	50	63	33	49	30.75	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB18	Instrumnet Name :	P7
Client Sample ID :	CCB18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:47:59	DataFile Name :	252CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	217	267	217	23.08	cps
Molybdenum	95-1	25	50	8	28	75.51	cps
Molybdenum	96-1	58	67	75	67	12.49	cps
Molybdenum	97-1	75	83	175	111	49.94	cps
Molybdenum	98-1	8	25	33	22	57.29	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	33	40	33	36	10.83	cps
Phosphorus	31-2	142	142	142	142	0.00	cps
Potassium	39-2	40465	39888	42103	40819	2.81	cps
Rhodium	103-2	4751435	4817808	4813442	4794228	0.77	cps
Rhodium	103-1	8091168	8242139	8259682	8197663	1.13	cps
Scandium	45-1	5536158	5488276	5525976	5516803	0.46	cps
Scandium	45-2	291470	295780	294765	294005	0.77	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	126	89	81	99	24.11	cps
Selenium	82-1	556	530	634	574	9.44	cps
Silicon	28-1	548179	546545	545697	546807	0.23	cps
Silver	109-1	58	33	58	50	28.88	cps
Silver	107-1	8	67	133	69	90.07	cps
Sodium	23-2	22634	23502	23411	23182	2.06	cps
Strontium	86-1	1225	1192	1175	1197	2.13	cps
Strontium	88-1	250	258	183	231	17.83	cps
Sulfur	34-1	428513	430976	437372	432287	1.06	cps
Terbium	159-1	9862607	10007888	10031423	9967306	0.92	cps
Terbium	159-2	6101342	6138905	6153589	6131279	0.44	cps
Thallium	203-1	25	8	25	19	49.50	cps
Thallium	205-1	117	58	67	81	39.16	cps
Tin	118-1	917	792	975	895	10.47	cps
Titanium	47-1	233	200	150	194	21.57	cps
Uranium	238-1	25	67	17	36	74.18	cps
Vanadium	51-2	7	3	3	4	43.40	cps
Yttrium	89-2	1597142	1615061	1617083	1609762	0.68	cps
Yttrium	89-1	9267004	9327281	9392957	9329081	0.68	cps
Zinc	66-2	123	117	147	129	12.22	cps
Zirconium	90-1	400	542	483	475	14.99	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB18	Instrumnet Name :	P7
Client Sample ID :	CCB18	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:47:59	DataFile Name :	252CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	142	133	139	3.46	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96031BL	Instrumnet Name :	P7
Client Sample ID :	PB96031BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:51:31	DataFile Name :	253CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	108	33	72	52.04	cps
Antimony	121-1	42	17	50	36	48.03	cps
Arsenic	75-2	9	11	7	9	19.98	cps
Barium	135-1	17	17	17	17	0.00	cps
Barium	137-1	50	25	50	42	34.64	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5529907	5515465	5512820	5519397	0.17	cps
Bismuth	209-2	4199709	4216118	4179003	4198277	0.44	cps
Boron	10-1	33	58	67	53	32.88	cps
Boron	11-1	200	175	167	181	9.61	cps
Cadmium	106-1	2667	2542	2550	2586	2.70	cps
Cadmium	108-1	17	17	0	11	86.60	cps
Cadmium	111-1	1859	1772	1789	1807	2.56	cps
Calcium	43-1	875	900	992	922	6.66	cps
Calcium	44-1	27410	26274	27401	27028	2.42	cps
Chromium	52-2	1003	990	1113	1036	6.54	cps
Cobalt	59-2	83	83	77	81	4.75	cps
Copper	63-2	767	640	743	717	9.41	cps
Dysprosium	156-2	3	10	3	6	69.34	cps
Dysprosium	156-1	0	8	33	14	124.91	cps
Erbium	164-1	50	33	33	39	24.75	cps
Erbium	164-2	20	23	17	20	16.65	cps
Gadolinium	160-2	27	23	23	24	7.89	cps
Gadolinium	160-1	58	100	58	72	33.30	cps
Holmium	165-2	6073966	6089687	6068096	6077249	0.18	cps
Holmium	165-1	9330665	9544169	9421865	9432233	1.14	cps
Indium	115-1	8171793	8315654	8309711	8265719	0.98	cps
Indium	115-2	1896316	1893716	1907004	1899012	0.37	cps
Iron	56-2	4873	4734	4679	4762	2.10	cps
Iron	57-2	122	100	100	107	11.95	cps
Lead	206-1	522	589	544	552	6.15	cps
Lead	207-1	572	528	656	585	11.09	cps
Lead	208-1	2389	2400	2483	2424	2.13	cps
Lithium	6-1	420007	416978	408444	415143	1.44	cps
Magnesium	24-2	208	125	233	189	30.03	cps
Manganese	55-2	73	77	63	71	9.76	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96031BL	Instrumnet Name :	P7
Client Sample ID :	PB96031BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:51:31	DataFile Name :	253CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	208	258	225	12.83	cps
Molybdenum	95-1	25	17	25	22	21.64	cps
Molybdenum	96-1	50	42	50	47	10.18	cps
Molybdenum	97-1	150	167	117	144	17.63	cps
Molybdenum	98-1	33	25	50	36	35.25	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	53	37	63	51	26.35	cps
Phosphorus	31-2	150	183	158	164	10.58	cps
Potassium	39-2	39754	41584	41166	40835	2.35	cps
Rhodium	103-2	4776225	4795493	4776876	4782865	0.23	cps
Rhodium	103-1	8209050	8319222	8118430	8215567	1.22	cps
Scandium	45-1	5447041	5477881	5496103	5473675	0.45	cps
Scandium	45-2	293167	294891	292603	293554	0.41	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	115	117	87	106	15.63	cps
Selenium	82-1	640	637	600	626	3.55	cps
Silicon	28-1	547538	545604	544947	546030	0.25	cps
Silver	109-1	33	42	33	36	13.33	cps
Silver	107-1	42	42	117	67	64.95	cps
Sodium	23-2	22877	22117	22601	22532	1.71	cps
Strontium	86-1	1200	1400	1117	1239	11.75	cps
Strontium	88-1	150	317	217	228	36.83	cps
Sulfur	34-1	432184	432571	435692	433482	0.44	cps
Terbium	159-1	9909081	9835723	9976300	9907035	0.71	cps
Terbium	159-2	6135422	6139084	6137174	6137227	0.03	cps
Thallium	203-1	50	58	17	42	52.91	cps
Thallium	205-1	75	50	50	58	24.75	cps
Tin	118-1	733	908	967	870	13.97	cps
Titanium	47-1	125	167	167	153	15.74	cps
Uranium	238-1	42	17	50	36	48.03	cps
Vanadium	51-2	7	7	13	9	43.25	cps
Yttrium	89-2	1614099	1610080	1604224	1609468	0.31	cps
Yttrium	89-1	9318686	9229445	9378286	9308805	0.80	cps
Zinc	66-2	133	103	143	127	16.43	cps
Zirconium	90-1	558	600	433	531	16.35	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96031BL	Instrumnet Name :	P7
Client Sample ID :	PB96031BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:51:31	DataFile Name :	253CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	158	108	133	18.75	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96031BS	Instrumnet Name :	P7
Client Sample ID :	PB96031BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:55:03	DataFile Name :	254CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	100	92	92	9.09	cps
Antimony	121-1	50	42	42	44	10.82	cps
Arsenic	75-2	9	9	9	9	0.00	cps
Barium	135-1	92	92	125	103	18.73	cps
Barium	137-1	125	158	158	147	13.07	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5641331	5610880	5621663	5624625	0.27	cps
Bismuth	209-2	4230548	4250221	4304053	4261607	0.89	cps
Boron	10-1	100	58	58	72	33.30	cps
Boron	11-1	367	258	225	283	26.14	cps
Cadmium	106-1	2559	2359	2384	2434	4.48	cps
Cadmium	108-1	0	8	13	7	91.66	cps
Cadmium	111-1	1791	1649	1660	1700	4.65	cps
Calcium	43-1	900	1025	1083	1003	9.34	cps
Calcium	44-1	28270	28011	28036	28106	0.51	cps
Chromium	52-2	1093	1043	1203	1113	7.35	cps
Cobalt	59-2	140	150	183	158	14.38	cps
Copper	63-2	840	860	843	848	1.26	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Dysprosium	156-1	0	17	17	11	86.60	cps
Erbium	164-1	42	33	33	36	13.33	cps
Erbium	164-2	20	13	0	11	91.66	cps
Gadolinium	160-2	27	30	30	29	6.65	cps
Gadolinium	160-1	92	58	50	67	33.07	cps
Holmium	165-2	6130641	6142426	6163842	6145636	0.27	cps
Holmium	165-1	9551443	9466908	9576616	9531656	0.60	cps
Indium	115-1	8432754	8262622	8182415	8292597	1.54	cps
Indium	115-2	1917374	1927596	1917201	1920724	0.31	cps
Iron	56-2	4740	5073	4962	4925	3.45	cps
Iron	57-2	139	94	67	100	36.43	cps
Lead	206-1	3669112	3645342	3707605	3674020	0.86	cps
Lead	207-1	3233830	3299738	3327818	3287129	1.47	cps
Lead	208-1	14874777	14958326	15083701	14972268	0.70	cps
Lithium	6-1	426234	418955	416503	420564	1.20	cps
Magnesium	24-2	283	167	142	197	38.34	cps
Manganese	55-2	153	123	190	156	21.46	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96031BS	Instrumnet Name :	P7
Client Sample ID :	PB96031BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:55:03	DataFile Name :	254CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	217	242	231	5.52	cps
Molybdenum	95-1	108	58	100	89	30.13	cps
Molybdenum	96-1	133	167	167	156	12.37	cps
Molybdenum	97-1	208	200	208	206	2.34	cps
Molybdenum	98-1	133	133	208	158	27.35	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	77	63	83	74	13.69	cps
Phosphorus	31-2	250	133	233	206	30.70	cps
Potassium	39-2	41333	41743	41058	41378	0.83	cps
Rhodium	103-2	4827016	4832685	4859699	4839800	0.36	cps
Rhodium	103-1	8364312	8194343	8327509	8295388	1.08	cps
Scandium	45-1	5575071	5495671	5474294	5515012	0.96	cps
Scandium	45-2	296799	296612	292715	295375	0.78	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	98	85	100	94	8.54	cps
Selenium	82-1	608	634	616	619	2.09	cps
Silicon	28-1	547897	541079	540079	543018	0.78	cps
Silver	109-1	25	25	17	22	21.64	cps
Silver	107-1	83	83	83	83	0.00	cps
Sodium	23-2	22134	22918	22609	22554	1.75	cps
Strontium	86-1	1300	1233	1400	1311	6.40	cps
Strontium	88-1	458	558	475	497	10.78	cps
Sulfur	34-1	433546	435117	432498	433721	0.30	cps
Terbium	159-1	10135774	10085122	10135696	10118864	0.29	cps
Terbium	159-2	6193113	6225761	6224966	6214613	0.30	cps
Thallium	203-1	17	50	58	42	52.91	cps
Thallium	205-1	83	108	150	114	29.57	cps
Tin	118-1	1550	1717	1425	1564	9.36	cps
Titanium	47-1	208	175	183	189	9.18	cps
Uranium	238-1	58	33	33	42	34.65	cps
Vanadium	51-2	13	20	3	12	68.66	cps
Yttrium	89-2	1635663	1624440	1626386	1628830	0.37	cps
Yttrium	89-1	9524009	9413115	9504229	9480451	0.62	cps
Zinc	66-2	220	200	223	214	5.89	cps
Zirconium	90-1	467	633	592	564	15.38	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96031BS	Instrumnet Name :	P7
Client Sample ID :	PB96031BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:55:03	DataFile Name :	254CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	125	158	144	12.01	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : PB96177BL Instrumnet Name : P7
 Client Sample ID : PB96177BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 04:58:35 DataFile Name : 255CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	33	75	47	50.95	cps
Antimony	121-1	50	25	42	39	32.73	cps
Arsenic	75-2	15	6	7	9	52.86	cps
Barium	135-1	8	25	42	25	66.68	cps
Barium	137-1	42	17	58	39	53.93	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5612584	5615210	5646442	5624745	0.33	cps
Bismuth	209-2	4169910	4206788	4274229	4216976	1.25	cps
Boron	10-1	75	8	67	50	72.65	cps
Boron	11-1	217	275	200	231	17.08	cps
Cadmium	106-1	2759	2384	2400	2514	8.43	cps
Cadmium	108-1	0	8	8	6	86.60	cps
Cadmium	111-1	1935	1663	1679	1759	8.70	cps
Calcium	43-1	950	892	950	931	3.62	cps
Calcium	44-1	27401	27159	26976	27179	0.79	cps
Chromium	52-2	960	997	870	942	6.92	cps
Cobalt	59-2	147	90	120	119	23.85	cps
Copper	63-2	603	643	700	649	7.49	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	17	8	25	17	50.01	cps
Erbium	164-2	13	50	30	31	59.02	cps
Gadolinium	160-2	17	20	33	23	37.78	cps
Gadolinium	160-1	50	83	58	64	27.15	cps
Holmium	165-1	9562092	9719777	9504610	9595493	1.16	cps
Holmium	165-2	6007703	6095828	6195213	6099581	1.54	cps
Indium	115-2	1891876	1904663	1918791	1905110	0.71	cps
Indium	115-1	8268467	8265824	8260343	8264878	0.05	cps
Iron	56-2	4801	4740	4773	4771	0.64	cps
Iron	57-2	72	94	133	100	30.94	cps
Lead	206-1	945	1022	956	974	4.32	cps
Lead	207-1	817	895	817	843	5.33	cps
Lead	208-1	3900	3923	3617	3813	4.47	cps
Lithium	6-1	416765	425474	422184	421474	1.04	cps
Magnesium	24-2	208	117	217	181	30.73	cps
Manganese	55-2	97	70	57	74	27.36	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96177BL	Instrumnet Name :	P7
Client Sample ID :	PB96177BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:58:35	DataFile Name :	255CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	167	250	203	21.09	cps
Molybdenum	95-1	8	17	25	17	50.01	cps
Molybdenum	96-1	67	100	83	83	20.00	cps
Molybdenum	97-1	92	192	117	133	39.03	cps
Molybdenum	98-1	8	25	33	22	57.29	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	57	33	57	49	27.56	cps
Phosphorus	31-2	225	125	167	172	29.16	cps
Potassium	39-2	39220	40005	39888	39704	1.07	cps
Rhodium	103-2	4781938	4832043	4833609	4815864	0.61	cps
Rhodium	103-1	8232391	8286304	8188555	8235750	0.59	cps
Scandium	45-1	5427839	5494511	5544248	5488866	1.06	cps
Scandium	45-2	291817	293214	292907	292646	0.25	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	111	113	104	109	4.48	cps
Selenium	82-1	526	557	600	561	6.65	cps
Silicon	28-1	541693	539475	545006	542058	0.51	cps
Silver	109-1	75	33	50	53	39.74	cps
Silver	107-1	42	42	67	50	28.87	cps
Sodium	23-2	22217	22167	21833	22073	0.95	cps
Strontium	86-1	1167	1183	1208	1186	1.77	cps
Strontium	88-1	150	317	183	217	40.71	cps
Sulfur	34-1	428785	424198	428342	427108	0.59	cps
Terbium	159-1	10049098	10123834	10028790	10067241	0.50	cps
Terbium	159-2	6100013	6187253	6192283	6159850	0.84	cps
Thallium	203-1	17	33	17	22	43.28	cps
Thallium	205-1	50	50	42	47	10.18	cps
Tin	118-1	892	933	858	895	4.20	cps
Titanium	47-1	175	183	150	169	10.24	cps
Uranium	238-1	33	42	25	33	25.01	cps
Vanadium	51-2	3	7	0	3	100.05	cps
Yttrium	89-2	1611750	1613116	1616742	1613869	0.16	cps
Yttrium	89-1	9420068	9360388	9334452	9371636	0.47	cps
Zinc	66-2	117	97	90	101	13.73	cps
Zirconium	90-1	633	525	592	583	9.37	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96177BL	Instrumnet Name :	P7
Client Sample ID :	PB96177BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 04:58:35	DataFile Name :	255CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	150	100	122	20.83	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96177BS	Instrumnet Name :	P7
Client Sample ID :	PB96177BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:02:08	DataFile Name :	256CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	83	75	72	17.62	cps
Antimony	121-1	25	50	92	56	60.62	cps
Arsenic	75-2	9	6	11	9	32.69	cps
Barium	135-1	83	83	100	89	10.82	cps
Barium	137-1	183	167	92	147	33.17	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5660938	5653515	5604904	5639786	0.54	cps
Bismuth	209-2	4248216	4287292	4257118	4264209	0.48	cps
Boron	10-1	50	67	42	53	24.12	cps
Boron	11-1	400	275	233	303	28.65	cps
Cadmium	106-1	2834	2484	2784	2700	7.01	cps
Cadmium	108-1	13	4	4	7	69.23	cps
Cadmium	111-1	1975	1740	1950	1888	6.84	cps
Calcium	43-1	958	783	933	892	10.62	cps
Calcium	44-1	28161	27752	27510	27808	1.18	cps
Chromium	52-2	1010	1067	970	1016	4.78	cps
Cobalt	59-2	167	137	170	158	11.63	cps
Copper	63-2	837	597	777	737	16.95	cps
Dysprosium	156-2	3	10	0	4	114.60	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	42	33	17	31	41.66	cps
Erbium	164-2	23	33	17	24	34.31	cps
Gadolinium	160-2	40	47	17	34	45.73	cps
Gadolinium	160-1	50	117	83	83	40.00	cps
Holmium	165-2	6098495	6170406	6202545	6157149	0.87	cps
Holmium	165-1	9633599	9536274	9478690	9549521	0.82	cps
Indium	115-1	8275273	8303921	8361306	8313500	0.53	cps
Indium	115-2	1899851	1902455	1926695	1909667	0.78	cps
Iron	56-2	5896	5868	5840	5868	0.47	cps
Iron	57-2	117	83	150	117	28.57	cps
Lead	206-1	3677671	3711347	3687131	3692050	0.47	cps
Lead	207-1	3295750	3356004	3299046	3316933	1.02	cps
Lead	208-1	15032331	15134466	14993657	15053485	0.48	cps
Lithium	6-1	421952	421051	423198	422067	0.26	cps
Magnesium	24-2	208	150	242	200	23.20	cps
Manganese	55-2	130	107	97	111	15.39	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96177BS	Instrumnet Name :	P7
Client Sample ID :	PB96177BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:02:08	DataFile Name :	256CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	283	208	242	15.80	cps
Molybdenum	95-1	58	25	83	56	52.68	cps
Molybdenum	96-1	100	133	125	119	14.52	cps
Molybdenum	97-1	142	175	233	183	25.31	cps
Molybdenum	98-1	133	117	142	131	9.75	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	33	63	53	50	30.55	cps
Phosphorus	31-2	108	200	208	172	32.22	cps
Potassium	39-2	39604	40030	40757	40130	1.45	cps
Rhodium	103-2	4784484	4816039	4816955	4805826	0.38	cps
Rhodium	103-1	8338555	8312410	8221963	8290976	0.74	cps
Scandium	45-1	5510253	5476425	5509569	5498749	0.35	cps
Scandium	45-2	291160	293612	294666	293146	0.61	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	109	91	102	101	9.26	cps
Selenium	82-1	736	560	608	634	14.35	cps
Silicon	28-1	539345	539939	539062	539448	0.08	cps
Silver	109-1	42	42	17	33	43.30	cps
Silver	107-1	50	50	92	64	37.66	cps
Sodium	23-2	22384	21374	21574	21778	2.46	cps
Strontium	86-1	1375	1250	1158	1261	8.62	cps
Strontium	88-1	400	408	392	400	2.08	cps
Sulfur	34-1	428727	429775	428740	429081	0.14	cps
Terbium	159-1	10115175	10139751	10098216	10117714	0.21	cps
Terbium	159-2	6121651	6219053	6259812	6200172	1.14	cps
Thallium	203-1	42	67	50	53	24.12	cps
Thallium	205-1	92	133	92	106	22.79	cps
Tin	118-1	1500	1450	1567	1506	3.89	cps
Titanium	47-1	83	208	83	125	57.74	cps
Uranium	238-1	33	33	25	31	15.74	cps
Vanadium	51-2	7	10	13	10	33.30	cps
Yttrium	89-2	1606691	1614317	1631286	1617432	0.78	cps
Yttrium	89-1	9507884	9307142	9457208	9424078	1.11	cps
Zinc	66-2	187	157	170	171	8.78	cps
Zirconium	90-1	508	617	642	589	12.04	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96177BS	Instrumnet Name :	P7
Client Sample ID :	PB96177BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:02:08	DataFile Name :	256CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	83	108	89	19.52	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : PB96302BL Instrumnet Name : P7
 Client Sample ID : PB96302BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 05:05:40 DataFile Name : 257CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	75	25	53	48.24	cps
Antimony	121-1	50	50	25	42	34.64	cps
Arsenic	75-2	9	15	6	10	47.18	cps
Barium	135-1	50	17	25	31	56.77	cps
Barium	137-1	33	33	25	31	15.74	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5658055	5619143	5680762	5652654	0.55	cps
Bismuth	209-2	4265061	4269079	4382225	4305455	1.54	cps
Boron	10-1	8	25	33	22	57.29	cps
Boron	11-1	225	250	250	242	5.97	cps
Cadmium	106-1	2684	2842	2500	2675	6.39	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Cadmium	111-1	1877	1987	1751	1872	6.28	cps
Calcium	43-1	742	817	875	811	8.24	cps
Calcium	44-1	27243	28312	27193	27582	2.29	cps
Chromium	52-2	870	893	1013	926	8.31	cps
Cobalt	59-2	110	123	140	124	12.08	cps
Copper	63-2	670	647	620	646	3.88	cps
Dysprosium	156-2	3	10	0	4	114.60	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Erbium	164-1	33	33	33	33	0.00	cps
Erbium	164-2	17	17	17	17	0.00	cps
Gadolinium	160-2	17	43	37	32	43.06	cps
Gadolinium	160-1	50	50	108	69	48.50	cps
Holmium	165-2	6096506	6230627	6305118	6210750	1.70	cps
Holmium	165-1	9706511	9584059	9703146	9664572	0.72	cps
Indium	115-1	8276770	8214242	8326710	8272574	0.68	cps
Indium	115-2	1891321	1900495	1937877	1909898	1.29	cps
Iron	56-2	4462	4529	4195	4395	4.01	cps
Iron	57-2	78	106	56	80	31.46	cps
Lead	206-1	917	1033	1045	998	7.09	cps
Lead	207-1	889	895	933	906	2.67	cps
Lead	208-1	3978	4245	4073	4099	3.30	cps
Lithium	6-1	427611	425979	429466	427685	0.41	cps
Magnesium	24-2	242	158	167	189	24.30	cps
Manganese	55-2	80	73	60	71	14.32	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96302BL	Instrumnet Name :	P7
Client Sample ID :	PB96302BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:05:40	DataFile Name :	257CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	183	125	172	24.83	cps
Molybdenum	95-1	8	8	17	11	43.34	cps
Molybdenum	96-1	33	83	92	69	45.44	cps
Molybdenum	97-1	225	100	200	175	37.80	cps
Molybdenum	98-1	25	17	33	25	33.32	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	57	27	60	48	38.42	cps
Phosphorus	31-2	167	142	125	144	14.52	cps
Potassium	39-2	39838	40866	39921	40208	1.42	cps
Rhodium	103-2	4807491	4815666	4891936	4838364	0.96	cps
Rhodium	103-1	8175823	8232446	8244440	8217569	0.45	cps
Scandium	45-1	5524116	5497287	5514004	5511803	0.25	cps
Scandium	45-2	291896	294120	294041	293352	0.43	cps
Selenium	77-2	3	13	0	6	124.93	cps
Selenium	78-2	81	85	87	85	3.35	cps
Selenium	82-1	498	606	571	558	9.83	cps
Silicon	28-1	535910	537125	538514	537183	0.24	cps
Silver	109-1	17	33	75	42	72.12	cps
Silver	107-1	42	92	83	72	37.09	cps
Sodium	23-2	21783	22159	21858	21933	0.91	cps
Strontium	86-1	1425	1300	1283	1336	5.80	cps
Strontium	88-1	175	192	250	206	19.16	cps
Sulfur	34-1	432072	434187	439418	435226	0.87	cps
Terbium	159-1	10043744	10110818	10226326	10126963	0.91	cps
Terbium	159-2	6181038	6252821	6341044	6258301	1.28	cps
Thallium	203-1	8	17	33	19	65.47	cps
Thallium	205-1	58	33	92	61	47.89	cps
Tin	118-1	942	867	942	917	4.72	cps
Titanium	47-1	200	200	142	181	18.65	cps
Uranium	238-1	33	33	42	36	13.33	cps
Vanadium	51-2	3	0	10	4	114.60	cps
Yttrium	89-2	1596919	1622620	1633875	1617804	1.17	cps
Yttrium	89-1	9255869	9385885	9436810	9359521	1.00	cps
Zinc	66-2	133	123	137	131	5.29	cps
Zirconium	90-1	550	600	575	575	4.35	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96302BL	Instrumnet Name :	P7
Client Sample ID :	PB96302BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:05:40	DataFile Name :	257CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	150	108	128	16.41	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96302BS	Instrumnet Name :	P7
Client Sample ID :	PB96302BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:09:13	DataFile Name :	258CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	92	75	72	29.04	cps
Antimony	121-1	50	33	25	36	35.25	cps
Arsenic	75-2	4	7	9	7	41.70	cps
Barium	135-1	275	167	217	219	24.71	cps
Barium	137-1	342	492	392	408	18.71	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5735695	5712145	5386662	5611500	3.48	cps
Bismuth	209-2	4283201	4323983	4367810	4324998	0.98	cps
Boron	10-1	42	17	25	28	45.82	cps
Boron	11-1	300	208	308	272	20.38	cps
Cadmium	106-1	2700	2517	2642	2620	3.58	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Cadmium	111-1	1889	1760	1855	1835	3.63	cps
Calcium	43-1	983	975	800	920	11.26	cps
Calcium	44-1	28788	28570	27543	28300	2.35	cps
Chromium	52-2	1010	1107	1077	1065	4.65	cps
Cobalt	59-2	180	170	147	166	10.33	cps
Copper	63-2	707	800	807	771	7.25	cps
Dysprosium	156-2	0	3	10	4	114.60	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Erbium	164-1	25	0	25	17	86.60	cps
Erbium	164-2	7	13	17	12	41.65	cps
Gadolinium	160-2	17	47	40	34	45.73	cps
Gadolinium	160-1	92	67	42	67	37.50	cps
Holmium	165-2	6200708	6260496	6246525	6235910	0.50	cps
Holmium	165-1	9710782	9485884	9227294	9474653	2.55	cps
Indium	115-1	8306956	8340363	7853356	8166892	3.33	cps
Indium	115-2	1905985	1912866	1936527	1918460	0.84	cps
Iron	56-2	4829	5140	4812	4927	3.75	cps
Iron	57-2	78	117	78	91	24.74	cps
Lead	206-1	3727124	3757175	3758898	3747732	0.48	cps
Lead	207-1	3336766	3368597	3359457	3354940	0.49	cps
Lead	208-1	15255163	15289594	15216376	15253711	0.24	cps
Lithium	6-1	430354	428798	403980	421044	3.51	cps
Magnesium	24-2	225	325	167	239	33.52	cps
Manganese	55-2	160	207	200	189	13.36	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96302BS	Instrumnet Name :	P7
Client Sample ID :	PB96302BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:09:13	DataFile Name :	258CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	233	342	269	23.22	cps
Molybdenum	95-1	117	100	83	100	16.66	cps
Molybdenum	96-1	100	125	142	122	17.16	cps
Molybdenum	97-1	200	117	250	189	35.66	cps
Molybdenum	98-1	150	167	150	156	6.19	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	53	93	70	72	27.83	cps
Phosphorus	31-2	175	158	192	175	9.53	cps
Potassium	39-2	39128	39537	41225	39963	2.78	cps
Rhodium	103-2	4851044	4875426	4822125	4849532	0.55	cps
Rhodium	103-1	8266398	8235555	7758989	8086981	3.52	cps
Scandium	45-1	5474862	5451840	5115720	5347474	3.76	cps
Scandium	45-2	293926	292630	293953	293503	0.26	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	89	106	106	100	9.62	cps
Selenium	82-1	455	537	647	546	17.59	cps
Silicon	28-1	536905	543843	538959	539902	0.66	cps
Silver	109-1	17	42	42	33	43.30	cps
Silver	107-1	83	92	58	78	22.30	cps
Sodium	23-2	21357	21274	22059	21563	2.00	cps
Strontium	86-1	1150	1158	1492	1267	15.39	cps
Strontium	88-1	567	383	500	483	19.20	cps
Sulfur	34-1	442603	437687	435278	438523	0.85	cps
Terbium	159-1	10162367	10018026	9628050	9936147	2.78	cps
Terbium	159-2	6250390	6287902	6257826	6265373	0.32	cps
Thallium	203-1	25	17	58	33	66.14	cps
Thallium	205-1	175	92	167	144	31.78	cps
Tin	118-1	1592	1675	1675	1647	2.92	cps
Titanium	47-1	142	150	133	142	5.88	cps
Uranium	238-1	42	50	17	36	48.03	cps
Vanadium	51-2	13	23	17	18	28.64	cps
Yttrium	89-2	1626312	1616244	1616138	1619565	0.36	cps
Yttrium	89-1	9411612	9415207	8880998	9235939	3.33	cps
Zinc	66-2	583	603	603	597	1.94	cps
Zirconium	90-1	542	517	617	558	9.32	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96302BS	Instrumnet Name :	P7
Client Sample ID :	PB96302BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:09:13	DataFile Name :	258CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	133	100	133	25.00	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-01 Instrumnet Name : P7
 Client Sample ID : R04201GB000115.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 05:12:46 DataFile Name : 259SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1634	1675	1350	1553	11.39	cps
Antimony	121-1	3184	3175	3259	3206	1.43	cps
Arsenic	75-2	185	137	191	171	17.27	cps
Barium	135-1	47156	48318	48435	47970	1.47	cps
Barium	137-1	84642	82411	82788	83280	1.43	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	6090980	6102529	6077231	6090247	0.21	cps
Bismuth	209-2	4475858	4502439	4508030	4495442	0.38	cps
Boron	10-1	1058	825	817	900	15.24	cps
Boron	11-1	4584	4809	5168	4854	6.06	cps
Cadmium	106-1	2492	2684	2884	2686	7.29	cps
Cadmium	108-1	13	13	8	11	21.67	cps
Cadmium	111-1	1765	1891	2038	1898	7.20	cps
Calcium	43-1	253189	254064	249394	252216	0.98	cps
Calcium	44-1	4146769	4170721	4097124	4138205	0.91	cps
Chromium	52-2	1687	1477	1697	1620	7.67	cps
Cobalt	59-2	220	220	230	223	2.59	cps
Copper	63-2	1297890	1293539	1289159	1293529	0.34	cps
Dysprosium	156-2	10	17	10	12	31.50	cps
Dysprosium	156-1	42	25	58	42	40.00	cps
Erbium	164-1	25	58	67	50	44.10	cps
Erbium	164-2	53	37	23	38	39.79	cps
Gadolinium	160-2	47	27	60	44	37.74	cps
Gadolinium	160-1	108	150	58	106	43.48	cps
Holmium	165-2	6502588	6364943	6489284	6452272	1.18	cps
Holmium	165-1	10329285	10227372	10203887	10253515	0.65	cps
Indium	115-1	8867153	8761609	8796798	8808520	0.61	cps
Indium	115-2	1988723	1984204	1998802	1990576	0.38	cps
Iron	56-2	124861	126105	124336	125101	0.73	cps
Iron	57-2	2817	3050	3206	3024	6.47	cps
Lead	206-1	5134	5524	5101	5253	4.47	cps
Lead	207-1	4595	4868	4923	4795	3.66	cps
Lead	208-1	20979	21758	21435	21391	1.83	cps
Lithium	6-1	457964	458776	456355	457698	0.27	cps
Magnesium	24-2	395957	392114	392889	393653	0.52	cps
Manganese	55-2	37368	36666	36365	36800	1.40	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-01 Instrumnet Name : P7
 Client Sample ID : R04201GB000115.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 05:12:46 DataFile Name : 259SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	633	567	567	11.77	cps
Molybdenum	95-1	333	275	258	289	13.63	cps
Molybdenum	96-1	483	358	350	397	18.80	cps
Molybdenum	97-1	367	217	367	317	27.35	cps
Molybdenum	98-1	433	558	458	483	13.69	cps
Neodymium	150-1	47	13	27	29	58.08	cps
Neodymium	150-2	10	20	7	12	56.76	cps
Nickel	60-2	3831	3831	3904	3855	1.10	cps
Phosphorus	31-2	5110	4709	4793	4870	4.34	cps
Potassium	39-2	231385	229006	229278	229889	0.57	cps
Rhodium	103-2	4993116	4967884	4988446	4983148	0.27	cps
Rhodium	103-1	8708423	8648234	8742881	8699846	0.55	cps
Scandium	45-1	5867518	5795898	5738828	5800748	1.11	cps
Scandium	45-2	303851	302915	302504	303090	0.23	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	83	91	89	88	4.40	cps
Selenium	82-1	651	610	621	628	3.36	cps
Silicon	28-1	5268452	5239786	5201748	5236662	0.64	cps
Silver	109-1	200	167	175	181	9.61	cps
Silver	107-1	208	208	217	211	2.28	cps
Sodium	23-2	4859143	4719333	4743360	4773945	1.57	cps
Strontium	86-1	96372	97345	95366	96361	1.03	cps
Strontium	88-1	837510	828285	830338	832045	0.58	cps
Sulfur	34-1	501853	496542	495309	497902	0.70	cps
Terbium	159-1	10843264	10964989	10773602	10860618	0.89	cps
Terbium	159-2	6491435	6498777	6450309	6480174	0.40	cps
Thallium	203-1	67	42	42	50	28.87	cps
Thallium	205-1	125	108	133	122	10.41	cps
Tin	118-1	1311	800	800	971	30.42	cps
Titanium	47-1	850	733	725	770	9.08	cps
Uranium	238-1	267	150	208	208	28.00	cps
Vanadium	51-2	163	243	197	201	19.98	cps
Yttrium	89-2	1687259	1676978	1677361	1680533	0.35	cps
Yttrium	89-1	9960642	10057671	10006437	10008250	0.49	cps
Zinc	66-2	129773	128832	128523	129043	0.50	cps
Zirconium	90-1	1117	1117	958	1064	8.59	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-01	Instrumnet Name :	P7
Client Sample ID :	R04201GB000115.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:12:46	DataFile Name :	259SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	267	142	189	35.94	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-02	Instrumnet Name :	P7
Client Sample ID :	R04201GB000115.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:16:17	DataFile Name :	260SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	917	875	825	872	5.27	cps
Antimony	121-1	925	1217	1125	1089	13.70	cps
Arsenic	75-2	243	207	185	212	13.67	cps
Barium	135-1	52081	51939	51146	51722	0.97	cps
Barium	137-1	92969	89321	90137	90809	2.11	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	6073567	6109011	5903649	6028742	1.82	cps
Bismuth	209-2	4451318	4445825	4438262	4445135	0.15	cps
Boron	10-1	900	825	1033	920	11.48	cps
Boron	11-1	5059	5409	4968	5146	4.53	cps
Cadmium	106-1	2675	2934	2359	2656	10.85	cps
Cadmium	108-1	21	25	21	22	10.84	cps
Cadmium	111-1	1892	2069	1716	1892	9.35	cps
Calcium	43-1	257198	254861	251412	254490	1.14	cps
Calcium	44-1	4214738	4201103	4141109	4185650	0.94	cps
Chromium	52-2	1577	1730	1523	1610	6.66	cps
Cobalt	59-2	280	297	260	279	6.58	cps
Copper	63-2	3107758	3104861	3092293	3101637	0.27	cps
Dysprosium	156-2	17	17	20	18	10.81	cps
Dysprosium	156-1	50	33	42	42	20.00	cps
Erbium	164-1	58	67	50	58	14.29	cps
Erbium	164-2	40	30	10	27	57.28	cps
Gadolinium	160-2	40	40	50	43	13.32	cps
Gadolinium	160-1	133	92	100	108	20.35	cps
Holmium	165-2	6388208	6452333	6294860	6378467	1.24	cps
Holmium	165-1	10356791	10328707	10078648	10254715	1.49	cps
Indium	115-1	8780845	8747429	8687530	8738601	0.54	cps
Indium	115-2	1967474	1988009	1974215	1976566	0.53	cps
Iron	56-2	121866	127425	120476	123256	2.98	cps
Iron	57-2	3000	2923	3034	2986	1.91	cps
Lead	206-1	7219	6980	7108	7102	1.68	cps
Lead	207-1	5963	6018	6079	6020	0.97	cps
Lead	208-1	27996	27901	27390	27762	1.17	cps
Lithium	6-1	458620	455302	445682	453201	1.48	cps
Magnesium	24-2	398221	401279	401746	400415	0.48	cps
Manganese	55-2	35553	35607	35727	35629	0.25	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-02 Instrumnet Name : P7
 Client Sample ID : R04201GB000115.2F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 05:16:17 DataFile Name : 260SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	542	425	492	486	12.04	cps
Molybdenum	95-1	300	342	217	286	22.24	cps
Molybdenum	96-1	442	358	467	422	13.44	cps
Molybdenum	97-1	417	333	317	356	15.07	cps
Molybdenum	98-1	558	492	475	508	8.67	cps
Neodymium	150-1	33	73	27	44	56.78	cps
Neodymium	150-2	10	20	23	18	39.03	cps
Nickel	60-2	2304	2720	2650	2558	8.72	cps
Phosphorus	31-2	4876	5309	5185	5123	4.36	cps
Potassium	39-2	234805	237367	237609	236594	0.66	cps
Rhodium	103-2	4935992	4980373	4972057	4962807	0.48	cps
Rhodium	103-1	8682066	8645685	8480193	8602648	1.25	cps
Scandium	45-1	5767740	5788282	5658031	5738017	1.22	cps
Scandium	45-2	301854	300738	298570	300387	0.56	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	89	111	109	103	11.96	cps
Selenium	82-1	584	576	564	575	1.76	cps
Silicon	28-1	5273560	5327004	5246829	5282465	0.77	cps
Silver	109-1	158	158	225	181	21.32	cps
Silver	107-1	217	250	175	214	17.57	cps
Sodium	23-2	4823084	4864118	4851787	4846330	0.43	cps
Strontium	86-1	102036	100795	99099	100644	1.46	cps
Strontium	88-1	887960	873963	863351	875091	1.41	cps
Sulfur	34-1	493060	490420	494163	492548	0.39	cps
Terbium	159-1	10801225	10727240	10670281	10732915	0.61	cps
Terbium	159-2	6460404	6463947	6478568	6467640	0.15	cps
Thallium	203-1	17	33	50	33	50.00	cps
Thallium	205-1	125	92	92	103	18.73	cps
Tin	118-1	942	908	658	836	18.52	cps
Titanium	47-1	783	825	692	767	8.90	cps
Uranium	238-1	142	158	225	175	25.20	cps
Vanadium	51-2	167	207	240	204	17.96	cps
Yttrium	89-2	1668086	1669515	1664335	1667312	0.16	cps
Yttrium	89-1	9972643	9902715	9778654	9884671	0.99	cps
Zinc	66-2	78674	80319	78573	79189	1.24	cps
Zirconium	90-1	850	733	833	806	7.83	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-02	Instrumnet Name :	P7
Client Sample ID :	R04201GB000115.2F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:16:17	DataFile Name :	260SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	167	242	211	18.66	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-03 Instrumnet Name : P7
 Client Sample ID : R04201GY000000.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 05:19:49 DataFile Name : 261SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	775	850	1075	900	17.35	cps
Antimony	121-1	817	767	683	756	8.92	cps
Arsenic	75-2	178	204	176	186	8.36	cps
Barium	135-1	49288	49196	47599	48695	1.95	cps
Barium	137-1	86494	85337	84541	85457	1.15	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	5993285	5930696	5911630	5945204	0.72	cps
Bismuth	209-2	4386366	4443523	4466122	4432004	0.93	cps
Boron	10-1	775	883	958	872	10.57	cps
Boron	11-1	4976	4851	4668	4832	3.21	cps
Cadmium	106-1	2959	2417	2550	2642	10.68	cps
Cadmium	108-1	4	29	21	18	70.49	cps
Cadmium	111-1	2110	1726	1812	1883	10.71	cps
Calcium	43-1	251257	248826	248199	249427	0.65	cps
Calcium	44-1	4133493	4121487	4118110	4124364	0.20	cps
Chromium	52-2	1460	1443	1403	1436	2.03	cps
Cobalt	59-2	200	220	207	209	4.88	cps
Copper	63-2	1275697	1295198	1281599	1284165	0.78	cps
Dysprosium	156-2	17	17	7	13	43.29	cps
Dysprosium	156-1	50	17	42	36	48.03	cps
Erbium	164-1	67	75	83	75	11.11	cps
Erbium	164-2	40	20	47	36	39.03	cps
Gadolinium	160-2	53	67	40	53	25.00	cps
Gadolinium	160-1	108	108	50	89	37.89	cps
Holmium	165-2	6381838	6327758	6416094	6375230	0.70	cps
Holmium	165-1	10162458	10095301	10011616	10089792	0.75	cps
Indium	115-1	8807769	8668292	8695776	8723946	0.85	cps
Indium	115-2	1965778	1959978	1971639	1965798	0.30	cps
Iron	56-2	130407	132934	133700	132347	1.30	cps
Iron	57-2	3062	3523	3145	3243	7.58	cps
Lead	206-1	3039	3073	3184	3099	2.44	cps
Lead	207-1	2717	2750	2611	2693	2.69	cps
Lead	208-1	12119	11941	12286	12115	1.42	cps
Lithium	6-1	447148	447468	448694	447770	0.18	cps
Magnesium	24-2	385946	383526	388426	385966	0.63	cps
Manganese	55-2	35099	35349	35059	35169	0.45	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-03	Instrumnet Name :	P7
Client Sample ID :	R04201GY000000.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:19:49	DataFile Name :	261SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	408	425	414	2.33	cps
Molybdenum	95-1	300	308	242	283	12.82	cps
Molybdenum	96-1	333	458	458	417	17.32	cps
Molybdenum	97-1	367	383	242	331	23.42	cps
Molybdenum	98-1	500	525	417	481	11.80	cps
Neodymium	150-1	13	47	53	38	56.74	cps
Neodymium	150-2	10	13	10	11	17.30	cps
Nickel	60-2	563	540	640	581	9.00	cps
Phosphorus	31-2	5118	4809	5143	5023	3.70	cps
Potassium	39-2	233889	234177	234015	234027	0.06	cps
Rhodium	103-2	4897359	4918254	4945609	4920407	0.49	cps
Rhodium	103-1	8593025	8590402	8478627	8554018	0.76	cps
Scandium	45-1	5724130	5718557	5740042	5727576	0.19	cps
Scandium	45-2	298392	296471	300405	298423	0.66	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	61	117	102	93	30.87	cps
Selenium	82-1	601	642	645	629	3.85	cps
Silicon	28-1	5253019	5208083	5191642	5217581	0.61	cps
Silver	109-1	183	142	167	164	12.80	cps
Silver	107-1	225	158	100	161	38.82	cps
Sodium	23-2	4787373	4803304	4762018	4784232	0.44	cps
Strontium	86-1	97798	96875	96902	97192	0.54	cps
Strontium	88-1	855557	860829	849289	855225	0.68	cps
Sulfur	34-1	491456	495851	494866	494058	0.47	cps
Terbium	159-1	10560250	10718873	10603857	10627660	0.77	cps
Terbium	159-2	6409552	6341209	6378059	6376274	0.54	cps
Thallium	203-1	67	58	25	50	44.10	cps
Thallium	205-1	142	92	75	103	33.76	cps
Tin	118-1	492	567	517	525	7.27	cps
Titanium	47-1	1008	850	808	889	11.87	cps
Uranium	238-1	125	150	183	153	19.15	cps
Vanadium	51-2	197	180	307	228	30.22	cps
Yttrium	89-2	1647436	1660038	1661473	1656316	0.47	cps
Yttrium	89-1	9929955	9769252	9865335	9854847	0.82	cps
Zinc	66-2	17100	16930	16646	16892	1.36	cps
Zirconium	90-1	808	708	650	722	11.09	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-03	Instrumnet Name :	P7
Client Sample ID :	R04201GY000000.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:19:49	DataFile Name :	261SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	183	208	189	9.18	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-04 Instrumnet Name : P7
 Client Sample ID : R04201GY000000.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 05:23:21 DataFile Name : 262SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2086	1592	1775	1818	13.73	cps
Antimony	121-1	775	767	650	731	9.57	cps
Arsenic	75-2	156	178	183	172	8.53	cps
Barium	135-1	36416	38638	36892	37315	3.14	cps
Barium	137-1	63941	65137	63178	64085	1.54	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	5906466	5992935	5977632	5959011	0.77	cps
Bismuth	209-2	4444423	4478135	4537571	4486710	1.05	cps
Boron	10-1	983	917	833	911	8.25	cps
Boron	11-1	4668	4876	4909	4818	2.72	cps
Cadmium	106-1	2775	2759	2675	2737	1.96	cps
Cadmium	108-1	13	21	33	22	47.18	cps
Cadmium	111-1	1959	1975	1870	1935	2.91	cps
Calcium	43-1	254057	255362	255461	254960	0.31	cps
Calcium	44-1	4168963	4223696	4181465	4191375	0.68	cps
Chromium	52-2	1537	1523	1487	1516	1.71	cps
Cobalt	59-2	283	250	337	290	15.07	cps
Copper	63-2	1165726	1169315	1169779	1168273	0.19	cps
Dysprosium	156-2	17	27	27	23	24.74	cps
Dysprosium	156-1	17	75	17	36	93.25	cps
Erbium	164-1	58	83	117	86	33.98	cps
Erbium	164-2	33	33	50	39	24.75	cps
Gadolinium	160-2	57	43	50	50	13.34	cps
Gadolinium	160-1	108	117	133	119	10.66	cps
Holmium	165-2	6354761	6452047	6496573	6434460	1.13	cps
Holmium	165-1	10011129	10062596	10025845	10033190	0.26	cps
Indium	115-1	8605074	8635801	8609623	8616833	0.19	cps
Indium	115-2	1963569	1982486	1994394	1980150	0.79	cps
Iron	56-2	1246843	1251535	1248564	1248981	0.19	cps
Iron	57-2	31295	30972	31312	31193	0.61	cps
Lead	206-1	27184	26438	26137	26587	2.03	cps
Lead	207-1	22052	21958	21930	21980	0.29	cps
Lead	208-1	102355	102473	101904	102244	0.29	cps
Lithium	6-1	451173	447897	447604	448891	0.44	cps
Magnesium	24-2	315321	320947	321753	319340	1.10	cps
Manganese	55-2	34183	34230	34424	34279	0.37	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-04	Instrumnet Name :	P7
Client Sample ID :	R04201GY000000.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:23:21	DataFile Name :	262SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	358	325	369	13.78	cps
Molybdenum	95-1	375	317	217	303	26.45	cps
Molybdenum	96-1	383	350	242	325	22.79	cps
Molybdenum	97-1	333	258	242	278	17.58	cps
Molybdenum	98-1	475	475	408	453	8.50	cps
Neodymium	150-1	53	40	20	38	44.42	cps
Neodymium	150-2	20	27	13	20	33.35	cps
Nickel	60-2	46701	46246	46932	46626	0.75	cps
Phosphorus	31-2	2517	2450	2617	2528	3.32	cps
Potassium	39-2	235412	236835	238901	237049	0.74	cps
Rhodium	103-2	4948695	4946893	4991249	4962279	0.51	cps
Rhodium	103-1	8432815	8650761	8617162	8566913	1.37	cps
Scandium	45-1	5621834	5735451	5686517	5681267	1.00	cps
Scandium	45-2	296655	299486	302445	299529	0.97	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	94	102	106	101	5.62	cps
Selenium	82-1	712	672	743	709	5.01	cps
Silicon	28-1	4860991	4891866	4864187	4872348	0.35	cps
Silver	109-1	433	367	383	394	8.80	cps
Silver	107-1	325	558	358	414	30.49	cps
Sodium	23-2	5047919	5098554	5071826	5072767	0.50	cps
Strontium	86-1	86789	88447	88004	87746	0.98	cps
Strontium	88-1	757655	769547	769741	765648	0.90	cps
Sulfur	34-1	479243	485395	478438	481025	0.79	cps
Terbium	159-1	10509933	10711412	10565134	10595493	0.98	cps
Terbium	159-2	6462089	6480997	6527430	6490172	0.52	cps
Thallium	203-1	108	92	133	111	18.88	cps
Thallium	205-1	108	117	100	108	7.69	cps
Tin	118-1	2192	2184	2425	2267	6.05	cps
Titanium	47-1	1017	1025	1350	1131	16.81	cps
Uranium	238-1	325	233	283	281	16.36	cps
Vanadium	51-2	230	223	233	229	2.22	cps
Yttrium	89-2	1658278	1665867	1671388	1665178	0.40	cps
Yttrium	89-1	9599246	9751543	9777618	9709469	0.99	cps
Zinc	66-2	124210	126441	126754	125802	1.10	cps
Zirconium	90-1	717	908	733	786	13.51	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-04	Instrumnet Name :	P7
Client Sample ID :	R04201GY000000.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:23:21	DataFile Name :	262SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	192	125	164	21.17	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV19	Instrumnet Name :	P7
Client Sample ID :	CCV19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:26:54	DataFile Name :	263CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	217	167	225	203	15.56	cps
Antimony	121-1	92	42	42	58	49.48	cps
Arsenic	75-2	15	4	15	11	57.75	cps
Barium	135-1	75	100	125	100	25.00	cps
Barium	137-1	142	200	158	167	18.03	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5725224	5711331	5822048	5752868	1.05	cps
Bismuth	209-2	4273920	4307093	4309643	4296885	0.46	cps
Boron	10-1	17	67	75	53	59.77	cps
Boron	11-1	308	342	300	317	6.96	cps
Cadmium	106-1	2625	2700	2484	2603	4.23	cps
Cadmium	108-1	0	4	0	1	173.21	cps
Cadmium	111-1	1838	1896	1743	1825	4.23	cps
Calcium	43-1	1250	1308	1225	1261	3.39	cps
Calcium	44-1	32963	34550	34023	33845	2.39	cps
Chromium	52-2	1147	1030	1170	1116	6.72	cps
Cobalt	59-2	147	177	110	144	23.12	cps
Copper	63-2	1067	1130	997	1065	6.27	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	25	67	42	44	47.19	cps
Erbium	164-2	17	17	23	19	20.36	cps
Gadolinium	160-2	33	50	47	43	20.36	cps
Gadolinium	160-1	42	25	50	39	32.73	cps
Holmium	165-2	6110843	6163853	6162228	6145641	0.49	cps
Holmium	165-1	9565853	9555653	9728715	9616740	1.01	cps
Indium	115-1	8227399	8208827	8289443	8241890	0.51	cps
Indium	115-2	1887762	1884441	1901048	1891084	0.46	cps
Iron	56-2	26396	27376	26207	26660	2.35	cps
Iron	57-2	611	617	561	596	5.13	cps
Lead	206-1	3672675	3720049	3722725	3705150	0.76	cps
Lead	207-1	3289279	3338843	3324239	3317454	0.77	cps
Lead	208-1	14948065	15025693	15119610	15031123	0.57	cps
Lithium	6-1	427819	427318	433552	429563	0.81	cps
Magnesium	24-2	342	367	408	372	9.05	cps
Manganese	55-2	740	613	587	647	12.67	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV19	Instrumnet Name :	P7
Client Sample ID :	CCV19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:26:54	DataFile Name :	263CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	317	267	272	15.41	cps
Molybdenum	95-1	75	100	117	97	21.57	cps
Molybdenum	96-1	158	150	108	139	19.29	cps
Molybdenum	97-1	200	183	217	200	8.33	cps
Molybdenum	98-1	150	175	150	158	9.12	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Neodymium	150-2	3	0	10	4	114.60	cps
Nickel	60-2	113	77	77	89	23.82	cps
Phosphorus	31-2	208	158	250	206	22.33	cps
Potassium	39-2	40398	39595	39370	39788	1.36	cps
Rhodium	103-2	4795532	4780261	4769877	4781890	0.27	cps
Rhodium	103-1	8071905	8048364	8279406	8133225	1.56	cps
Scandium	45-1	5438658	5373128	5467082	5426289	0.89	cps
Scandium	45-2	289942	287537	287220	288233	0.52	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	89	74	109	91	19.46	cps
Selenium	82-1	641	618	605	621	2.94	cps
Silicon	28-1	536076	538022	537211	537103	0.18	cps
Silver	109-1	75	58	8	47	73.48	cps
Silver	107-1	83	58	50	64	27.15	cps
Sodium	23-2	22025	22150	22292	22156	0.60	cps
Strontium	86-1	1325	1242	1275	1281	3.28	cps
Strontium	88-1	1092	933	967	997	8.37	cps
Sulfur	34-1	429508	428160	427167	428278	0.27	cps
Terbium	159-1	10072375	10029854	10374386	10158872	1.85	cps
Terbium	159-2	6140241	6197977	6185813	6174677	0.49	cps
Thallium	203-1	42	58	58	53	18.23	cps
Thallium	205-1	167	92	142	133	28.64	cps
Tin	118-1	1367	3141	1450	1986	50.41	cps
Titanium	47-1	175	267	75	172	55.66	cps
Uranium	238-1	58	42	75	58	28.57	cps
Vanadium	51-2	27	17	20	21	24.12	cps
Yttrium	89-2	1598701	1601104	1597912	1599239	0.10	cps
Yttrium	89-1	9261755	9147127	9434997	9281293	1.56	cps
Zinc	66-2	1023	967	1140	1043	8.47	cps
Zirconium	90-1	583	467	567	539	11.71	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV19	Instrumnet Name :	P7
Client Sample ID :	CCV19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:26:54	DataFile Name :	263CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	133	117	122	7.87	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : CCB19 Instrumnet Name : P7
 Client Sample ID : CCB19 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 05:30:28 DataFile Name : 264CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	92	92	86	11.18	cps
Antimony	121-1	33	42	17	31	41.66	cps
Arsenic	75-2	7	6	6	6	17.29	cps
Barium	135-1	17	0	8	8	100.02	cps
Barium	137-1	42	50	25	39	32.73	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	5670048	5664854	5748829	5694577	0.83	cps
Bismuth	209-2	4241091	4374084	4315468	4310214	1.55	cps
Boron	10-1	50	33	50	44	21.66	cps
Boron	11-1	258	250	183	231	17.83	cps
Cadmium	106-1	2334	2575	2459	2456	4.92	cps
Cadmium	108-1	17	8	4	10	65.47	cps
Cadmium	111-1	1622	1797	1718	1712	5.12	cps
Calcium	43-1	800	817	908	842	6.93	cps
Calcium	44-1	26809	27084	28211	27368	2.72	cps
Chromium	52-2	1060	933	993	996	6.36	cps
Cobalt	59-2	120	123	80	108	22.38	cps
Copper	63-2	600	637	683	640	6.53	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Erbium	164-1	58	17	8	28	96.44	cps
Erbium	164-2	20	23	13	19	26.96	cps
Gadolinium	160-2	40	33	13	29	48.05	cps
Gadolinium	160-1	33	75	58	56	37.74	cps
Holmium	165-2	6130610	6244853	6193422	6189629	0.92	cps
Holmium	165-1	9557620	9530643	9718124	9602129	1.06	cps
Indium	115-1	8260788	8273426	8179910	8238041	0.62	cps
Indium	115-2	1896264	1911722	1921278	1909755	0.66	cps
Iron	56-2	4651	4206	4451	4436	5.02	cps
Iron	57-2	106	100	72	93	19.29	cps
Lead	206-1	1067	889	983	980	9.08	cps
Lead	207-1	806	1006	906	906	11.04	cps
Lead	208-1	3984	3984	4173	4047	2.70	cps
Lithium	6-1	429424	428342	429126	428964	0.13	cps
Magnesium	24-2	133	175	150	153	13.73	cps
Manganese	55-2	100	80	77	86	14.75	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB19	Instrumnet Name :	P7
Client Sample ID :	CCB19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:30:28	DataFile Name :	264CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	192	267	197	33.89	cps
Molybdenum	95-1	17	0	0	6	173.21	cps
Molybdenum	96-1	42	92	133	89	51.63	cps
Molybdenum	97-1	142	192	108	147	28.49	cps
Molybdenum	98-1	0	33	33	22	86.60	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	40	27	47	38	26.95	cps
Phosphorus	31-2	258	133	167	186	34.78	cps
Potassium	39-2	39019	37657	39078	38584	2.08	cps
Rhodium	103-2	4781772	4840484	4824224	4815493	0.63	cps
Rhodium	103-1	8113840	8263813	8175633	8184428	0.92	cps
Scandium	45-1	5363752	5396297	5415572	5391873	0.49	cps
Scandium	45-2	288142	287497	292430	289356	0.93	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	85	96	98	93	7.52	cps
Selenium	82-1	608	663	729	667	9.11	cps
Silicon	28-1	536944	533135	539238	536439	0.57	cps
Silver	109-1	67	25	50	47	44.41	cps
Silver	107-1	108	50	83	81	36.33	cps
Sodium	23-2	21658	20715	22276	21549	3.65	cps
Strontium	86-1	1050	1217	1267	1178	9.63	cps
Strontium	88-1	342	133	192	222	48.36	cps
Sulfur	34-1	423806	424029	427899	425245	0.54	cps
Terbium	159-1	10074962	10048493	10176447	10099967	0.67	cps
Terbium	159-2	6146852	6254580	6241611	6214348	0.95	cps
Thallium	203-1	25	42	0	22	94.38	cps
Thallium	205-1	25	58	42	42	40.00	cps
Tin	118-1	900	967	967	945	4.08	cps
Titanium	47-1	133	192	225	183	25.31	cps
Uranium	238-1	33	50	58	47	26.97	cps
Vanadium	51-2	7	10	7	8	24.71	cps
Yttrium	89-2	1582810	1609469	1603176	1598485	0.87	cps
Yttrium	89-1	9242742	9374043	9326036	9314274	0.71	cps
Zinc	66-2	97	110	83	97	13.79	cps
Zirconium	90-1	517	642	492	550	14.61	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB19	Instrumnet Name :	P7
Client Sample ID :	CCB19	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:30:28	DataFile Name :	264CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	142	125	106	46.26	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-05 Instrumnet Name : P7
 Client Sample ID : R04201HA000109.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 05:34:01 DataFile Name : 265SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	617	758	658	678	10.74	cps
Antimony	121-1	725	725	900	783	12.90	cps
Arsenic	75-2	215	189	224	209	8.72	cps
Barium	135-1	44631	43503	43411	43848	1.55	cps
Barium	137-1	76637	75447	75917	76000	0.79	cps
Beryllium	9-1	0	0	11	4	173.21	cps
Bismuth	209-1	5936586	6034942	6012718	5994749	0.86	cps
Bismuth	209-2	4447845	4515417	4508231	4490498	0.83	cps
Boron	10-1	775	800	842	806	4.18	cps
Boron	11-1	4601	4859	4309	4590	6.00	cps
Cadmium	106-1	3100	2600	2634	2778	10.06	cps
Cadmium	108-1	0	13	4	6	114.53	cps
Cadmium	111-1	2212	1878	1857	1982	10.04	cps
Calcium	43-1	248691	245084	245574	246450	0.79	cps
Calcium	44-1	4118669	4056221	4073773	4082888	0.79	cps
Chromium	52-2	1390	1427	1377	1398	1.85	cps
Cobalt	59-2	230	223	230	228	1.69	cps
Copper	63-2	1286990	1295124	1289402	1290506	0.32	cps
Dysprosium	156-2	13	17	17	16	12.40	cps
Dysprosium	156-1	33	58	42	44	28.65	cps
Erbium	164-1	100	133	50	94	44.41	cps
Erbium	164-2	40	40	33	38	10.19	cps
Gadolinium	160-2	87	57	57	67	25.98	cps
Gadolinium	160-1	75	108	58	81	31.60	cps
Holmium	165-2	6459620	6475282	6383892	6439598	0.76	cps
Holmium	165-1	10262128	10093568	10159796	10171831	0.83	cps
Indium	115-1	8781443	8887635	8751853	8806977	0.81	cps
Indium	115-2	1973473	1999892	1970988	1981451	0.81	cps
Iron	56-2	113662	118004	111890	114519	2.75	cps
Iron	57-2	3189	3039	2917	3049	4.47	cps
Lead	206-1	3840	3695	3501	3678	4.62	cps
Lead	207-1	3200	2912	2728	2947	8.08	cps
Lead	208-1	14609	14181	13509	14100	3.93	cps
Lithium	6-1	461314	456345	451243	456301	1.10	cps
Magnesium	24-2	401056	403681	399215	401318	0.56	cps
Manganese	55-2	37996	38457	38731	38395	0.97	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-05	Instrumnet Name :	P7
Client Sample ID :	R04201HA000109.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:34:01	DataFile Name :	265SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	500	575	514	10.80	cps
Molybdenum	95-1	325	325	317	322	1.49	cps
Molybdenum	96-1	292	375	317	328	13.05	cps
Molybdenum	97-1	242	325	267	278	15.40	cps
Molybdenum	98-1	408	550	417	458	17.34	cps
Neodymium	150-1	27	40	47	38	26.95	cps
Neodymium	150-2	10	13	7	10	33.30	cps
Nickel	60-2	857	957	880	898	5.83	cps
Phosphorus	31-2	4968	4651	4509	4709	4.98	cps
Potassium	39-2	227713	229200	229185	228700	0.37	cps
Rhodium	103-2	4940875	4990803	4979863	4970514	0.53	cps
Rhodium	103-1	8659097	8697368	8636627	8664364	0.35	cps
Scandium	45-1	5778720	5743209	5745151	5755694	0.35	cps
Scandium	45-2	299256	303276	299519	300684	0.75	cps
Selenium	77-2	10	7	0	6	91.64	cps
Selenium	78-2	106	80	94	93	13.96	cps
Selenium	82-1	641	549	665	618	9.88	cps
Silicon	28-1	5190252	5128673	5168828	5162584	0.61	cps
Silver	109-1	258	258	242	253	3.81	cps
Silver	107-1	300	217	342	286	22.24	cps
Sodium	23-2	4777582	4813968	4729582	4773711	0.89	cps
Strontium	86-1	93403	90141	90703	91416	1.91	cps
Strontium	88-1	796251	794158	789179	793196	0.46	cps
Sulfur	34-1	509887	506757	513893	510179	0.70	cps
Terbium	159-1	10714773	10762468	10723891	10733710	0.24	cps
Terbium	159-2	6412154	6572857	6449688	6478233	1.30	cps
Thallium	203-1	42	67	50	53	24.12	cps
Thallium	205-1	92	67	117	92	27.27	cps
Tin	118-1	575	642	642	619	6.21	cps
Titanium	47-1	775	2823	725	1441	83.07	cps
Uranium	238-1	192	217	158	189	15.49	cps
Vanadium	51-2	173	230	197	200	14.24	cps
Yttrium	89-2	1665825	1668606	1666103	1666845	0.09	cps
Yttrium	89-1	10004883	9895195	9793554	9897877	1.07	cps
Zinc	66-2	27306	26635	26728	26889	1.35	cps
Zirconium	90-1	967	942	858	922	6.15	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-05	Instrumnet Name :	P7
Client Sample ID :	R04201HA000109.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:34:01	DataFile Name :	265SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	150	233	183	24.05	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-06 Instrumnet Name : P7
 Client Sample ID : R04201KI000000.1F-026 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 05:37:32 DataFile Name : 266SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	750	458	542	583	25.76	cps
Antimony	121-1	708	642	717	689	5.97	cps
Arsenic	75-2	169	163	130	154	13.69	cps
Barium	135-1	45250	44063	44489	44600	1.35	cps
Barium	137-1	77131	77533	77231	77299	0.27	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	6052874	6010126	6023961	6028987	0.36	cps
Bismuth	209-2	4427737	4486442	4467325	4460501	0.67	cps
Boron	10-1	825	825	875	842	3.43	cps
Boron	11-1	4868	4718	4918	4834	2.15	cps
Cadmium	106-1	2750	3017	2609	2792	7.43	cps
Cadmium	108-1	71	54	17	47	58.75	cps
Cadmium	111-1	2076	2295	2060	2144	6.12	cps
Calcium	43-1	223660	224486	223846	223997	0.19	cps
Calcium	44-1	3676349	3678684	3687264	3680765	0.16	cps
Chromium	52-2	1313	1300	1430	1348	5.31	cps
Cobalt	59-2	560	560	550	557	1.04	cps
Copper	63-2	2102598	2118422	2117489	2112836	0.42	cps
Dysprosium	156-2	30	10	10	17	69.28	cps
Dysprosium	156-1	17	58	17	31	78.72	cps
Erbium	164-1	92	42	42	58	49.48	cps
Erbium	164-2	27	37	23	29	24.03	cps
Gadolinium	160-2	80	30	37	49	55.53	cps
Gadolinium	160-1	100	108	67	92	24.05	cps
Holmium	165-2	6417453	6399801	6462006	6426420	0.50	cps
Holmium	165-1	10145635	10176642	10112261	10144846	0.32	cps
Indium	115-1	8700563	8694809	8686039	8693804	0.08	cps
Indium	115-2	1953937	1982188	1977290	1971138	0.77	cps
Iron	56-2	621312	621272	620280	620955	0.09	cps
Iron	57-2	15792	15369	15336	15499	1.64	cps
Lead	206-1	15966	16277	16616	16286	2.00	cps
Lead	207-1	13852	13730	13552	13711	1.10	cps
Lead	208-1	63556	63009	63733	63433	0.59	cps
Lithium	6-1	454009	449090	452727	451942	0.56	cps
Magnesium	24-2	351343	354329	353404	353025	0.43	cps
Manganese	55-2	18806	18395	18412	18537	1.25	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-06	Instrumnet Name :	P7
Client Sample ID :	R04201KI000000.1F-026	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:37:32	DataFile Name :	266SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	467	367	422	12.06	cps
Molybdenum	95-1	258	192	350	267	29.81	cps
Molybdenum	96-1	392	300	367	353	13.43	cps
Molybdenum	97-1	267	300	367	311	16.37	cps
Molybdenum	98-1	458	475	400	444	8.86	cps
Neodymium	150-1	20	27	13	20	33.35	cps
Neodymium	150-2	17	7	47	23	89.21	cps
Nickel	60-2	14117	13883	14084	14028	0.90	cps
Phosphorus	31-2	4484	4392	4301	4392	2.09	cps
Potassium	39-2	232494	236319	233442	234085	0.85	cps
Rhodium	103-2	4880152	4948781	4949546	4926160	0.81	cps
Rhodium	103-1	8606256	8571691	8635809	8604586	0.37	cps
Scandium	45-1	5751191	5683779	5631017	5688663	1.06	cps
Scandium	45-2	297697	297980	300226	298634	0.46	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	102	85	98	95	9.20	cps
Selenium	82-1	766	550	724	680	16.81	cps
Silicon	28-1	5305907	5283882	5280686	5290158	0.26	cps
Silver	109-1	442	425	483	450	6.68	cps
Silver	107-1	475	558	475	503	9.57	cps
Sodium	23-2	4774227	4775259	4752654	4767380	0.27	cps
Strontium	86-1	85270	84893	84423	84862	0.50	cps
Strontium	88-1	725316	727530	729430	727425	0.28	cps
Sulfur	34-1	496142	494123	493288	494518	0.30	cps
Terbium	159-1	10723174	10646848	10688931	10686318	0.36	cps
Terbium	159-2	6364130	6435674	6446779	6415528	0.70	cps
Thallium	203-1	50	42	42	44	10.82	cps
Thallium	205-1	100	67	117	94	26.96	cps
Tin	118-1	550	708	683	647	13.15	cps
Titanium	47-1	733	783	675	731	7.42	cps
Uranium	238-1	117	133	150	133	12.50	cps
Vanadium	51-2	220	217	180	206	10.80	cps
Yttrium	89-2	1645225	1659999	1664771	1656665	0.62	cps
Yttrium	89-1	9795317	9714273	9865225	9791605	0.77	cps
Zinc	66-2	121282	121070	122303	121552	0.54	cps
Zirconium	90-1	750	892	758	800	9.94	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-06	Instrumnet Name :	P7
Client Sample ID :	R04201KI000000.1F-026	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:37:32	DataFile Name :	266SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	158	225	189	17.83	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-07 Instrumnet Name : P7
 Client Sample ID : R04201KI000000.2F-027 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 05:41:04 DataFile Name : 267SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	483	442	442	456	5.28	cps
Antimony	121-1	875	850	908	878	3.33	cps
Arsenic	75-2	207	161	178	182	12.88	cps
Barium	135-1	47959	47633	48904	48165	1.37	cps
Barium	137-1	85923	83997	84096	84672	1.28	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	6019890	6068771	6058480	6049047	0.43	cps
Bismuth	209-2	4458419	4493694	4449309	4467141	0.52	cps
Boron	10-1	808	925	875	870	6.73	cps
Boron	11-1	4568	4551	4893	4670	4.13	cps
Cadmium	106-1	2950	2659	2725	2778	5.50	cps
Cadmium	108-1	33	42	46	40	15.80	cps
Cadmium	111-1	2117	1957	2026	2033	3.95	cps
Calcium	43-1	245267	243422	243227	243972	0.46	cps
Calcium	44-1	4023588	4002339	3974434	4000121	0.62	cps
Chromium	52-2	1233	1327	1413	1325	6.80	cps
Cobalt	59-2	970	980	987	979	0.86	cps
Copper	63-2	1426472	1418063	1405969	1416835	0.73	cps
Dysprosium	156-2	7	17	10	11	45.82	cps
Dysprosium	156-1	42	17	17	25	57.73	cps
Erbium	164-1	100	83	25	69	56.71	cps
Erbium	164-2	23	13	27	21	32.88	cps
Gadolinium	160-2	47	60	20	42	48.24	cps
Gadolinium	160-1	133	75	58	89	44.30	cps
Holmium	165-2	6357931	6382006	6429502	6389813	0.57	cps
Holmium	165-1	10093851	10187698	10130783	10137444	0.47	cps
Indium	115-1	8780864	8723569	8807032	8770488	0.49	cps
Indium	115-2	1981076	1979042	1955990	1972036	0.71	cps
Iron	56-2	161663	171852	162177	165231	3.47	cps
Iron	57-2	3845	4006	3928	3927	2.05	cps
Lead	206-1	14130	14069	13902	14034	0.84	cps
Lead	207-1	12006	11867	12139	12004	1.13	cps
Lead	208-1	55241	53827	54751	54606	1.31	cps
Lithium	6-1	454193	449278	449627	451033	0.61	cps
Magnesium	24-2	386985	389734	381549	386089	1.08	cps
Manganese	55-2	23496	23509	22611	23205	2.22	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-07	Instrumnet Name :	P7
Client Sample ID :	R04201KI000000.2F-027	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:41:04	DataFile Name :	267SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	425	517	419	23.87	cps
Molybdenum	95-1	258	225	292	258	12.90	cps
Molybdenum	96-1	483	342	433	419	17.13	cps
Molybdenum	97-1	317	275	342	311	10.82	cps
Molybdenum	98-1	383	417	525	442	16.77	cps
Neodymium	150-1	20	13	13	16	24.76	cps
Neodymium	150-2	7	7	7	7	0.00	cps
Nickel	60-2	429855	431881	427059	429598	0.56	cps
Phosphorus	31-2	3659	3542	4167	3790	8.77	cps
Potassium	39-2	220513	217928	220081	219507	0.63	cps
Rhodium	103-2	4940796	4963109	4929245	4944383	0.35	cps
Rhodium	103-1	8667507	8641647	8536701	8615285	0.80	cps
Scandium	45-1	5758650	5696981	5662108	5705913	0.86	cps
Scandium	45-2	300867	302816	297672	300452	0.86	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	109	93	91	98	10.46	cps
Selenium	82-1	587	525	593	568	6.61	cps
Silicon	28-1	5357519	5350881	5237424	5315275	1.27	cps
Silver	109-1	233	258	283	258	9.68	cps
Silver	107-1	267	325	342	311	12.66	cps
Sodium	23-2	4865554	4840509	4697049	4801037	1.89	cps
Strontium	86-1	92816	93688	95257	93920	1.32	cps
Strontium	88-1	810897	816419	809729	812348	0.44	cps
Sulfur	34-1	494979	493811	490399	493063	0.48	cps
Terbium	159-1	10708187	10757539	10678379	10714702	0.37	cps
Terbium	159-2	6467387	6368463	6391995	6409282	0.81	cps
Thallium	203-1	58	25	50	44	39.04	cps
Thallium	205-1	117	92	117	108	13.32	cps
Tin	118-1	733	800	758	764	4.41	cps
Titanium	47-1	525	642	650	606	11.54	cps
Uranium	238-1	117	158	167	147	18.20	cps
Vanadium	51-2	193	190	167	183	7.93	cps
Yttrium	89-2	1664084	1664778	1636422	1655095	0.98	cps
Yttrium	89-1	9848752	9884558	9742081	9825130	0.75	cps
Zinc	66-2	335198	336487	332040	334575	0.68	cps
Zirconium	90-1	667	658	933	753	20.78	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-07	Instrumnet Name :	P7
Client Sample ID :	R04201KI000000.2F-027	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:41:04	DataFile Name :	267SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	158	150	150	5.56	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-08 Instrumnet Name : P7
 Client Sample ID : R04201KI000000.3F-028 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 05:44:35 DataFile Name : 268SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	775	808	775	786	2.45	cps
Antimony	121-1	708	633	817	719	12.81	cps
Arsenic	75-2	180	170	202	184	8.80	cps
Barium	135-1	45894	45625	46612	46044	1.11	cps
Barium	137-1	81355	80333	80467	80718	0.69	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	6058134	6001951	6028296	6029460	0.47	cps
Bismuth	209-2	4446990	4482215	4455022	4461409	0.41	cps
Boron	10-1	733	833	800	789	6.45	cps
Boron	11-1	4409	4609	4559	4526	2.30	cps
Cadmium	106-1	2492	2800	2434	2575	7.65	cps
Cadmium	108-1	17	8	33	19	65.47	cps
Cadmium	111-1	1758	1984	1705	1816	8.15	cps
Calcium	43-1	266250	258723	266535	263836	1.68	cps
Calcium	44-1	4337839	4316687	4352172	4335566	0.41	cps
Chromium	52-2	2027	2134	1970	2044	4.06	cps
Cobalt	59-2	430	420	453	434	3.94	cps
Copper	63-2	675029	680997	680030	678685	0.47	cps
Dysprosium	156-2	10	17	23	17	39.99	cps
Dysprosium	156-1	33	33	33	33	0.00	cps
Erbium	164-1	117	83	100	100	16.66	cps
Erbium	164-2	17	40	23	27	45.07	cps
Gadolinium	160-2	37	60	43	47	25.75	cps
Gadolinium	160-1	75	125	92	97	26.19	cps
Holmium	165-2	6338947	6442343	6429904	6403731	0.88	cps
Holmium	165-1	10166990	10107197	10195866	10156684	0.45	cps
Indium	115-1	8757247	8744759	8729050	8743686	0.16	cps
Indium	115-2	1966078	1980868	1980836	1975927	0.43	cps
Iron	56-2	151831	151827	152966	152208	0.43	cps
Iron	57-2	3645	3617	3656	3639	0.55	cps
Lead	206-1	7702	7964	7569	7745	2.59	cps
Lead	207-1	6468	6329	6485	6428	1.33	cps
Lead	208-1	29686	30448	29958	30031	1.29	cps
Lithium	6-1	453729	451065	455488	453427	0.49	cps
Magnesium	24-2	408087	408128	412432	409549	0.61	cps
Manganese	55-2	30762	31985	31263	31337	1.96	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-08	Instrumnet Name :	P7
Client Sample ID :	R04201KI000000.3F-028	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:44:35	DataFile Name :	268SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	508	383	406	23.09	cps
Molybdenum	95-1	317	308	292	306	4.17	cps
Molybdenum	96-1	342	450	342	378	16.56	cps
Molybdenum	97-1	342	317	417	358	14.52	cps
Molybdenum	98-1	483	542	492	506	6.24	cps
Neodymium	150-1	27	20	7	18	57.27	cps
Neodymium	150-2	0	7	10	6	91.64	cps
Nickel	60-2	52858	51818	53136	52604	1.32	cps
Phosphorus	31-2	4493	4426	4317	4412	2.00	cps
Potassium	39-2	230824	234211	233822	232953	0.80	cps
Rhodium	103-2	4921906	4971228	4965637	4952924	0.55	cps
Rhodium	103-1	8737933	8664683	8709532	8704049	0.42	cps
Scandium	45-1	5828248	5688158	5827715	5781373	1.40	cps
Scandium	45-2	301999	303093	302242	302445	0.19	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	98	74	78	83	15.56	cps
Selenium	82-1	663	701	691	685	2.86	cps
Silicon	28-1	5507568	5368283	5429976	5435275	1.28	cps
Silver	109-1	158	150	117	142	15.56	cps
Silver	107-1	217	208	233	219	5.80	cps
Sodium	23-2	4912355	4867745	4923346	4901149	0.60	cps
Strontium	86-1	100089	100911	98980	99994	0.97	cps
Strontium	88-1	870014	862453	865725	866064	0.44	cps
Sulfur	34-1	495151	492429	493508	493696	0.28	cps
Terbium	159-1	10780737	10726399	10727968	10745035	0.29	cps
Terbium	159-2	6339612	6362302	6479233	6393716	1.17	cps
Thallium	203-1	42	8	58	36	70.51	cps
Thallium	205-1	150	108	108	122	19.68	cps
Tin	118-1	3184	3159	3126	3156	0.93	cps
Titanium	47-1	533	592	633	586	8.57	cps
Uranium	238-1	250	225	225	233	6.19	cps
Vanadium	51-2	217	233	177	209	13.94	cps
Yttrium	89-2	1662534	1663706	1678051	1668097	0.52	cps
Yttrium	89-1	9935015	10014754	9837975	9929248	0.89	cps
Zinc	66-2	189648	190558	188930	189712	0.43	cps
Zirconium	90-1	658	817	875	783	14.31	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-08	Instrumnet Name :	P7
Client Sample ID :	R04201KI000000.3F-028	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:44:35	DataFile Name :	268SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	133	150	150	11.11	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-09 Instrumnet Name : P7
 Client Sample ID : R04201KI000000.4F-029 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 05:48:06 DataFile Name : 269SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	883	867	983	911	6.92	cps
Antimony	121-1	833	1025	858	906	11.51	cps
Arsenic	75-2	194	194	189	193	1.67	cps
Barium	135-1	49313	50200	48720	49411	1.51	cps
Barium	137-1	87216	85522	85623	86120	1.10	cps
Beryllium	9-1	6	6	17	9	69.24	cps
Bismuth	209-1	5951144	5898922	6013796	5954620	0.97	cps
Bismuth	209-2	4381302	4476304	4459648	4439085	1.14	cps
Boron	10-1	792	883	883	853	6.21	cps
Boron	11-1	4984	4684	4359	4676	6.69	cps
Cadmium	106-1	2417	2550	2659	2542	4.76	cps
Cadmium	108-1	13	17	25	18	35.25	cps
Cadmium	111-1	1754	1811	1877	1814	3.39	cps
Calcium	43-1	256559	256334	252588	255160	0.87	cps
Calcium	44-1	4182948	4218881	4196484	4199438	0.43	cps
Chromium	52-2	1363	1440	1380	1395	2.89	cps
Cobalt	59-2	280	303	413	332	21.43	cps
Copper	63-2	778861	781308	783407	781192	0.29	cps
Dysprosium	156-2	33	23	17	24	34.31	cps
Dysprosium	156-1	25	58	42	42	40.00	cps
Erbium	164-1	42	117	67	75	50.92	cps
Erbium	164-2	20	20	33	24	31.49	cps
Gadolinium	160-2	53	33	47	44	22.92	cps
Gadolinium	160-1	83	75	67	75	11.11	cps
Holmium	165-2	6383576	6485431	6432119	6433708	0.79	cps
Holmium	165-1	10234758	10003947	10082364	10107023	1.16	cps
Indium	115-1	8799385	8757599	8745182	8767388	0.32	cps
Indium	115-2	1969356	1983356	1982221	1978311	0.39	cps
Iron	56-2	209901	208523	209486	209303	0.34	cps
Iron	57-2	5279	5246	4979	5168	3.18	cps
Lead	206-1	18452	18447	18313	18404	0.43	cps
Lead	207-1	16171	16016	16227	16138	0.68	cps
Lead	208-1	73498	73643	73854	73665	0.24	cps
Lithium	6-1	450218	449279	445075	448191	0.61	cps
Magnesium	24-2	396773	397645	396512	396977	0.15	cps
Manganese	55-2	39560	39971	40569	40034	1.27	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-09	Instrumnet Name :	P7
Client Sample ID :	R04201KI000000.4F-029	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:48:06	DataFile Name :	269SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	525	417	458	12.73	cps
Molybdenum	95-1	275	267	283	275	3.03	cps
Molybdenum	96-1	467	425	325	406	17.95	cps
Molybdenum	97-1	342	308	350	333	6.61	cps
Molybdenum	98-1	475	492	467	478	2.67	cps
Neodymium	150-1	7	27	40	24	68.62	cps
Neodymium	150-2	7	23	13	14	58.06	cps
Nickel	60-2	12362	12435	12359	12385	0.35	cps
Phosphorus	31-2	4292	4609	4409	4437	3.61	cps
Potassium	39-2	226713	229422	226671	227602	0.69	cps
Rhodium	103-2	4971620	4982402	5008537	4987520	0.38	cps
Rhodium	103-1	8652801	8666824	8605311	8641645	0.37	cps
Scandium	45-1	5842303	5767794	5690529	5766875	1.32	cps
Scandium	45-2	301572	302815	302414	302267	0.21	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	83	93	91	89	5.51	cps
Selenium	82-1	588	675	562	608	9.72	cps
Silicon	28-1	5337749	5237316	5189014	5254693	1.44	cps
Silver	109-1	133	67	108	103	32.77	cps
Silver	107-1	208	150	125	161	26.54	cps
Sodium	23-2	4789715	4774774	4806335	4790275	0.33	cps
Strontium	86-1	97120	99517	99065	98567	1.29	cps
Strontium	88-1	853493	853639	846318	851150	0.49	cps
Sulfur	34-1	492171	489831	489883	490628	0.27	cps
Terbium	159-1	10776010	10798514	10536581	10703702	1.36	cps
Terbium	159-2	6466440	6498803	6396019	6453754	0.81	cps
Thallium	203-1	17	25	50	31	56.77	cps
Thallium	205-1	92	100	92	94	5.09	cps
Tin	118-1	875	783	800	820	5.96	cps
Titanium	47-1	650	650	617	639	3.01	cps
Uranium	238-1	217	225	317	253	21.95	cps
Vanadium	51-2	157	183	197	179	11.39	cps
Yttrium	89-2	1673399	1678075	1681039	1677504	0.23	cps
Yttrium	89-1	9884179	9870245	9914457	9889627	0.23	cps
Zinc	66-2	83212	84345	83554	83704	0.69	cps
Zirconium	90-1	733	600	892	742	19.69	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-09	Instrumnet Name :	P7
Client Sample ID :	R04201KI000000.4F-029	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:48:06	DataFile Name :	269SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	142	200	183	19.81	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-10 Instrumnet Name : P7
 Client Sample ID : R04201KI000000.5F-030 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 05:51:38 DataFile Name : 270SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1375	1383	1534	1431	6.23	cps
Antimony	121-1	725	808	708	747	7.17	cps
Arsenic	75-2	172	189	159	173	8.56	cps
Barium	135-1	45584	44999	44765	45116	0.94	cps
Barium	137-1	76269	78162	77416	77282	1.23	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5985374	5914140	5903053	5934189	0.75	cps
Bismuth	209-2	4447215	4447391	4446214	4446940	0.01	cps
Boron	10-1	892	867	917	892	2.80	cps
Boron	11-1	5018	4976	4851	4948	1.75	cps
Cadmium	106-1	2584	2700	2575	2620	2.67	cps
Cadmium	108-1	17	29	25	24	26.95	cps
Cadmium	111-1	1851	1912	1844	1869	1.99	cps
Calcium	43-1	259784	261805	257199	259596	0.89	cps
Calcium	44-1	4242238	4264234	4253718	4253397	0.26	cps
Chromium	52-2	1707	1710	1690	1702	0.63	cps
Cobalt	59-2	283	340	297	307	9.66	cps
Copper	63-2	758084	753599	753049	754911	0.37	cps
Dysprosium	156-2	33	33	20	29	26.64	cps
Dysprosium	156-1	33	50	8	31	68.64	cps
Erbium	164-1	33	108	67	69	54.12	cps
Erbium	164-2	30	27	47	34	31.11	cps
Gadolinium	160-2	63	47	27	46	40.29	cps
Gadolinium	160-1	150	58	108	106	43.48	cps
Holmium	165-2	6355981	6297396	6348609	6333995	0.50	cps
Holmium	165-1	10022628	10041399	10142633	10068887	0.64	cps
Indium	115-1	8679047	8765986	8624515	8689849	0.82	cps
Indium	115-2	1979327	1988999	1986334	1984886	0.25	cps
Iron	56-2	272479	270517	281306	274768	2.09	cps
Iron	57-2	7069	6874	6818	6920	1.90	cps
Lead	206-1	8692	8798	8692	8727	0.70	cps
Lead	207-1	7347	7263	7430	7347	1.13	cps
Lead	208-1	33951	33862	34302	34038	0.68	cps
Lithium	6-1	442783	448701	443338	444940	0.73	cps
Magnesium	24-2	396338	400310	397615	398088	0.51	cps
Manganese	55-2	37374	38424	37889	37895	1.38	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-10	Instrumnet Name :	P7
Client Sample ID :	R04201KI000000.5F-030	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:51:38	DataFile Name :	270SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	458	383	342	394	14.99	cps
Molybdenum	95-1	267	308	325	300	10.02	cps
Molybdenum	96-1	467	417	333	406	16.61	cps
Molybdenum	97-1	375	308	258	314	18.65	cps
Molybdenum	98-1	533	483	517	511	4.98	cps
Neodymium	150-1	53	67	53	58	13.32	cps
Neodymium	150-2	17	20	17	18	10.81	cps
Nickel	60-2	38407	39420	38200	38676	1.69	cps
Phosphorus	31-2	4684	4668	4267	4540	5.20	cps
Potassium	39-2	229006	229667	229691	229455	0.17	cps
Rhodium	103-2	4960786	4977815	4968781	4969127	0.17	cps
Rhodium	103-1	8543926	8610222	8491018	8548389	0.70	cps
Scandium	45-1	5790588	5736628	5718434	5748550	0.65	cps
Scandium	45-2	303611	303500	303786	303632	0.05	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	93	96	93	94	2.28	cps
Selenium	82-1	753	565	614	644	15.16	cps
Silicon	28-1	5420570	5357494	5325552	5367872	0.90	cps
Silver	109-1	225	158	208	197	17.59	cps
Silver	107-1	258	217	217	231	10.43	cps
Sodium	23-2	4911025	4949518	4903215	4921253	0.50	cps
Strontium	86-1	95299	95308	94737	95115	0.34	cps
Strontium	88-1	828666	834457	824715	829279	0.59	cps
Sulfur	34-1	494698	499600	499216	497838	0.55	cps
Terbium	159-1	10639824	10590101	10618082	10616003	0.23	cps
Terbium	159-2	6455972	6417956	6393134	6422354	0.49	cps
Thallium	203-1	42	83	42	56	43.30	cps
Thallium	205-1	108	133	108	117	12.37	cps
Tin	118-1	550	575	650	592	8.80	cps
Titanium	47-1	650	550	717	639	13.13	cps
Uranium	238-1	225	208	183	206	10.20	cps
Vanadium	51-2	237	173	247	219	18.17	cps
Yttrium	89-2	1683729	1678056	1671601	1677795	0.36	cps
Yttrium	89-1	9770507	9874199	9835097	9826601	0.53	cps
Zinc	66-2	259021	258797	258660	258826	0.07	cps
Zirconium	90-1	758	758	700	739	4.56	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-10	Instrumnet Name :	P7
Client Sample ID :	R04201KI000000.5F-030	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:51:38	DataFile Name :	270SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	125	83	108	20.35	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-11 Instrumnet Name : P7
 Client Sample ID : R04201CR000114.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 05:55:09 DataFile Name : 271SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	908	617	667	731	21.35	cps
Antimony	121-1	708	783	683	725	7.18	cps
Arsenic	75-2	196	204	206	202	2.43	cps
Barium	135-1	47817	48829	48461	48369	1.06	cps
Barium	137-1	85018	84657	84557	84744	0.29	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	5905548	5933604	5987733	5942295	0.70	cps
Bismuth	209-2	4409266	4386813	4371715	4389265	0.43	cps
Boron	10-1	817	767	817	800	3.61	cps
Boron	11-1	4201	4751	4651	4534	6.46	cps
Cadmium	106-1	2959	2617	2892	2823	6.42	cps
Cadmium	108-1	42	33	42	39	12.38	cps
Cadmium	111-1	2267	2025	2241	2178	6.09	cps
Calcium	43-1	256047	250420	254062	253510	1.13	cps
Calcium	44-1	4118933	4100199	4152182	4123771	0.64	cps
Chromium	52-2	1497	1403	1410	1437	3.62	cps
Cobalt	59-2	273	240	190	234	17.89	cps
Copper	63-2	1017082	1018764	1011283	1015709	0.39	cps
Dysprosium	156-2	17	23	20	20	16.65	cps
Dysprosium	156-1	17	25	8	17	50.01	cps
Erbium	164-1	58	67	125	83	43.59	cps
Erbium	164-2	43	30	10	28	60.40	cps
Gadolinium	160-2	50	50	67	56	17.32	cps
Gadolinium	160-1	133	58	117	103	38.31	cps
Holmium	165-2	6435902	6393701	6383647	6404417	0.43	cps
Holmium	165-1	10240162	10017949	10132144	10130085	1.10	cps
Indium	115-1	8716184	8740064	8787907	8748052	0.42	cps
Indium	115-2	1970082	1964903	1976259	1970415	0.29	cps
Iron	56-2	101231	101744	103365	102114	1.09	cps
Iron	57-2	2511	2645	2739	2632	4.35	cps
Lead	206-1	10593	10805	10927	10775	1.57	cps
Lead	207-1	9248	9309	9281	9279	0.33	cps
Lead	208-1	42210	42366	42350	42309	0.20	cps
Lithium	6-1	444720	442218	452404	446447	1.19	cps
Magnesium	24-2	392874	393685	397559	394706	0.63	cps
Manganese	55-2	29587	29129	29179	29298	0.86	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-11	Instrumnet Name :	P7
Client Sample ID :	R04201CR000114.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:55:09	DataFile Name :	271SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	383	425	372	15.88	cps
Molybdenum	95-1	300	383	283	322	16.63	cps
Molybdenum	96-1	458	467	400	442	8.22	cps
Molybdenum	97-1	300	433	208	314	36.05	cps
Molybdenum	98-1	442	492	467	467	5.36	cps
Neodymium	150-1	20	13	7	13	49.99	cps
Neodymium	150-2	7	7	13	9	43.25	cps
Nickel	60-2	8980	9036	9230	9082	1.44	cps
Phosphorus	31-2	4576	4409	4634	4540	2.57	cps
Potassium	39-2	226007	227285	228862	227384	0.63	cps
Rhodium	103-2	4955781	4967803	4961306	4961630	0.12	cps
Rhodium	103-1	8663099	8620804	8572980	8618961	0.52	cps
Scandium	45-1	5729412	5755126	5773780	5752773	0.39	cps
Scandium	45-2	301698	297522	300006	299742	0.70	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	91	124	113	109	15.54	cps
Selenium	82-1	483	448	727	553	27.44	cps
Silicon	28-1	5296900	5296243	5354898	5316014	0.63	cps
Silver	109-1	200	183	200	194	4.95	cps
Silver	107-1	200	217	300	239	22.43	cps
Sodium	23-2	4718906	4749953	4767385	4745415	0.52	cps
Strontium	86-1	95483	95693	96339	95838	0.47	cps
Strontium	88-1	834187	826386	833463	831345	0.52	cps
Sulfur	34-1	499979	494052	494296	496109	0.68	cps
Terbium	159-1	10619102	10459012	10439253	10505789	0.94	cps
Terbium	159-2	6407731	6457577	6431169	6432159	0.39	cps
Thallium	203-1	33	8	67	36	81.06	cps
Thallium	205-1	58	58	42	53	18.23	cps
Tin	118-1	592	567	608	589	3.56	cps
Titanium	47-1	767	750	675	731	6.68	cps
Uranium	238-1	175	192	158	175	9.53	cps
Vanadium	51-2	190	220	210	207	7.39	cps
Yttrium	89-2	1670830	1665448	1672199	1669493	0.21	cps
Yttrium	89-1	9842447	9728307	9918750	9829835	0.98	cps
Zinc	66-2	258725	260468	259877	259690	0.34	cps
Zirconium	90-1	733	692	825	750	9.09	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-11	Instrumnet Name :	P7
Client Sample ID :	R04201CR000114.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:55:09	DataFile Name :	271SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	200	133	167	20.00	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-12 Instrumnet Name : P7
 Client Sample ID : R04201CR000114.1B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 05:58:41 DataFile Name : 272SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	733	808	858	800	7.86	cps
Antimony	121-1	708	750	708	722	3.33	cps
Arsenic	75-2	219	187	183	196	9.85	cps
Barium	135-1	47800	47374	46880	47351	0.97	cps
Barium	137-1	83343	81590	83761	82898	1.39	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	5897674	5759327	5792921	5816641	1.24	cps
Bismuth	209-2	4419720	4421336	4351080	4397379	0.91	cps
Boron	10-1	992	892	925	936	5.44	cps
Boron	11-1	4843	4759	4801	4801	0.87	cps
Cadmium	106-1	2392	2684	2700	2592	6.69	cps
Cadmium	108-1	33	38	42	38	11.12	cps
Cadmium	111-1	1876	2061	2099	2012	5.92	cps
Calcium	43-1	256798	257709	255730	256746	0.39	cps
Calcium	44-1	4215945	4195751	4180950	4197549	0.42	cps
Chromium	52-2	1540	1410	1433	1461	4.74	cps
Cobalt	59-2	360	353	433	382	11.61	cps
Copper	63-2	1378337	1370737	1356728	1368601	0.80	cps
Dysprosium	156-2	30	13	20	21	39.75	cps
Dysprosium	156-1	8	25	75	36	96.08	cps
Erbium	164-1	67	75	117	86	31.11	cps
Erbium	164-2	47	30	27	34	31.11	cps
Gadolinium	160-2	33	40	33	36	10.83	cps
Gadolinium	160-1	67	92	50	69	30.20	cps
Holmium	165-2	6393157	6410355	6310878	6371463	0.83	cps
Holmium	165-1	10149294	9633678	9701266	9828079	2.85	cps
Indium	115-1	8650797	8381228	8499382	8510469	1.59	cps
Indium	115-2	1987562	1978390	1967473	1977808	0.51	cps
Iron	56-2	123540	121926	119990	121818	1.46	cps
Iron	57-2	3423	3256	2761	3147	10.93	cps
Lead	206-1	10176	10460	10454	10364	1.56	cps
Lead	207-1	8925	8614	9137	8892	2.96	cps
Lead	208-1	41416	41199	41270	41295	0.27	cps
Lithium	6-1	442422	424876	430190	432496	2.08	cps
Magnesium	24-2	398269	399002	394645	397305	0.59	cps
Manganese	55-2	31567	30562	31317	31149	1.68	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-12	Instrumnet Name :	P7
Client Sample ID :	R04201CR000114.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:58:41	DataFile Name :	272SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	492	417	425	444	9.25	cps
Molybdenum	95-1	358	300	292	317	11.47	cps
Molybdenum	96-1	350	308	300	319	8.39	cps
Molybdenum	97-1	342	358	267	322	15.15	cps
Molybdenum	98-1	483	467	533	494	7.02	cps
Neodymium	150-1	20	27	20	22	17.33	cps
Neodymium	150-2	13	3	13	10	57.75	cps
Nickel	60-2	11268	11361	10954	11194	1.90	cps
Phosphorus	31-2	4793	4593	4518	4634	3.07	cps
Potassium	39-2	231605	232223	228492	230773	0.87	cps
Rhodium	103-2	4991454	4970192	4909076	4956908	0.86	cps
Rhodium	103-1	8579942	8248815	8372462	8400406	1.99	cps
Scandium	45-1	5746432	5498436	5583720	5609529	2.25	cps
Scandium	45-2	304831	304295	299634	302920	0.94	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	87	85	104	92	11.09	cps
Selenium	82-1	567	528	653	583	10.94	cps
Silicon	28-1	5385464	5373702	5372679	5377282	0.13	cps
Silver	109-1	283	258	342	294	14.52	cps
Silver	107-1	383	392	325	367	9.91	cps
Sodium	23-2	4869469	4858899	4728621	4818996	1.63	cps
Strontium	86-1	98436	95978	97320	97245	1.27	cps
Strontium	88-1	849135	837522	841159	842605	0.70	cps
Sulfur	34-1	496558	495210	492472	494747	0.42	cps
Terbium	159-1	10700323	10266875	10278269	10415156	2.37	cps
Terbium	159-2	6468801	6313000	6376851	6386217	1.23	cps
Thallium	203-1	25	8	42	25	66.68	cps
Thallium	205-1	108	150	117	125	17.64	cps
Tin	118-1	1358	1325	1233	1306	4.96	cps
Titanium	47-1	733	808	625	722	12.76	cps
Uranium	238-1	150	125	158	144	12.01	cps
Vanadium	51-2	177	250	220	216	17.10	cps
Yttrium	89-2	1682967	1672143	1653560	1669557	0.89	cps
Yttrium	89-1	9895155	9425297	9477188	9599213	2.68	cps
Zinc	66-2	208022	207079	204957	206686	0.76	cps
Zirconium	90-1	783	708	792	761	6.03	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-12	Instrumnet Name :	P7
Client Sample ID :	R04201CR000114.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 05:58:41	DataFile Name :	272SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	117	133	139	18.33	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-13 Instrumnet Name : P7
 Client Sample ID : R04201CR000123.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 06:02:14 DataFile Name : 273SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	650	833	842	775	13.98	cps
Antimony	121-1	758	767	967	831	14.20	cps
Arsenic	75-2	187	183	172	181	4.26	cps
Barium	135-1	45567	46027	46312	45969	0.82	cps
Barium	137-1	81012	81614	78907	80511	1.77	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	5901180	5826801	5939714	5889232	0.97	cps
Bismuth	209-2	4389218	4472480	4390790	4417496	1.08	cps
Boron	10-1	758	775	842	792	5.57	cps
Boron	11-1	4484	4684	4342	4504	3.81	cps
Cadmium	106-1	2550	2684	2567	2600	2.79	cps
Cadmium	108-1	25	58	29	38	48.43	cps
Cadmium	111-1	2009	1988	1906	1968	2.78	cps
Calcium	43-1	253063	251710	249327	251367	0.75	cps
Calcium	44-1	4160416	4149330	4117343	4142363	0.54	cps
Chromium	52-2	1590	1457	1443	1497	5.42	cps
Cobalt	59-2	273	263	300	279	6.80	cps
Copper	63-2	1105572	1099884	1106124	1103860	0.31	cps
Dysprosium	156-2	10	20	17	16	32.73	cps
Dysprosium	156-1	25	25	58	36	53.30	cps
Erbium	164-1	67	42	100	69	42.14	cps
Erbium	164-2	27	17	37	27	37.50	cps
Gadolinium	160-2	53	37	67	52	28.78	cps
Gadolinium	160-1	42	50	83	58	37.80	cps
Holmium	165-2	6301845	6425893	6453315	6393684	1.26	cps
Holmium	165-1	10064215	10186430	9970028	10073558	1.08	cps
Indium	115-1	8731963	8659525	8664436	8685308	0.47	cps
Indium	115-2	1971856	1970992	1974272	1972373	0.09	cps
Iron	56-2	108559	108042	106851	107817	0.81	cps
Iron	57-2	2417	2861	2773	2684	8.77	cps
Lead	206-1	13630	14152	14125	13969	2.11	cps
Lead	207-1	12367	12000	12056	12141	1.63	cps
Lead	208-1	55525	55541	56115	55727	0.60	cps
Lithium	6-1	441962	445356	436457	441259	1.02	cps
Magnesium	24-2	392740	394907	389701	392449	0.67	cps
Manganese	55-2	28524	28267	28317	28370	0.48	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-13	Instrumnet Name :	P7
Client Sample ID :	R04201CR000123.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:02:14	DataFile Name :	273SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	392	425	419	6.07	cps
Molybdenum	95-1	275	317	275	289	8.33	cps
Molybdenum	96-1	492	342	383	406	19.09	cps
Molybdenum	97-1	267	308	375	317	17.26	cps
Molybdenum	98-1	525	458	392	458	14.55	cps
Neodymium	150-1	27	53	20	33	52.92	cps
Neodymium	150-2	13	27	17	19	36.75	cps
Nickel	60-2	11868	12055	11965	11963	0.78	cps
Phosphorus	31-2	4593	4434	4384	4470	2.43	cps
Potassium	39-2	226403	231164	227499	228356	1.09	cps
Rhodium	103-2	4945224	4991119	4944539	4960294	0.54	cps
Rhodium	103-1	8680749	8641321	8623460	8648510	0.34	cps
Scandium	45-1	5777415	5812054	5798818	5796096	0.30	cps
Scandium	45-2	303942	305542	304824	304769	0.26	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	78	107	91	92	16.15	cps
Selenium	82-1	639	606	611	618	2.90	cps
Silicon	28-1	5328324	5360446	5314479	5334416	0.44	cps
Silver	109-1	183	275	208	222	21.32	cps
Silver	107-1	283	283	275	281	1.71	cps
Sodium	23-2	4786323	4780271	4740467	4769021	0.52	cps
Strontium	86-1	94778	93797	94401	94326	0.52	cps
Strontium	88-1	820545	811695	807516	813252	0.82	cps
Sulfur	34-1	494142	494601	489640	492794	0.56	cps
Terbium	159-1	10815058	10578083	10763734	10718958	1.16	cps
Terbium	159-2	6391228	6351526	6396035	6379596	0.38	cps
Thallium	203-1	42	50	83	58	37.80	cps
Thallium	205-1	67	67	33	56	34.65	cps
Tin	118-1	833	775	775	795	4.24	cps
Titanium	47-1	692	500	1092	761	39.69	cps
Uranium	238-1	158	100	133	131	22.42	cps
Vanadium	51-2	163	163	210	179	15.06	cps
Yttrium	89-2	1679119	1672497	1677571	1676395	0.21	cps
Yttrium	89-1	10106504	10013628	9846770	9988967	1.32	cps
Zinc	66-2	225378	228583	228400	227454	0.79	cps
Zirconium	90-1	725	767	667	719	6.98	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-13	Instrumnet Name :	P7
Client Sample ID :	R04201CR000123.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:02:14	DataFile Name :	273SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	142	150	158	13.92	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-14 Instrumnet Name : P7
 Client Sample ID : R04201CR000123.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 06:05:47 DataFile Name : 274SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	958	658	908	842	19.10	cps
Antimony	121-1	1767	1600	1625	1664	5.40	cps
Arsenic	75-2	189	185	200	191	4.03	cps
Barium	135-1	45467	45467	46077	45670	0.77	cps
Barium	137-1	78899	79394	77240	78511	1.44	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	5892362	5947272	5904875	5914836	0.49	cps
Bismuth	209-2	4330685	4417042	4420139	4389289	1.16	cps
Boron	10-1	867	733	933	844	12.06	cps
Boron	11-1	4626	4734	4443	4601	3.21	cps
Cadmium	106-1	2450	2950	2675	2692	9.30	cps
Cadmium	108-1	25	25	38	29	24.74	cps
Cadmium	111-1	1723	2081	1884	1896	9.47	cps
Calcium	43-1	265868	262398	264747	264338	0.67	cps
Calcium	44-1	4377149	4363028	4348113	4362763	0.33	cps
Chromium	52-2	1954	1840	2010	1935	4.47	cps
Cobalt	59-2	643	563	657	621	8.13	cps
Copper	63-2	777630	790946	789225	785934	0.92	cps
Dysprosium	156-2	27	20	30	26	19.92	cps
Dysprosium	156-1	17	42	17	25	57.73	cps
Erbium	164-1	67	67	33	56	34.65	cps
Erbium	164-2	43	23	30	32	31.61	cps
Gadolinium	160-2	47	63	47	52	18.42	cps
Gadolinium	160-1	75	83	92	83	10.00	cps
Holmium	165-2	6337311	6316460	6366696	6340156	0.40	cps
Holmium	165-1	10022220	10027809	10070469	10040166	0.26	cps
Indium	115-1	8577314	8701793	8744203	8674437	1.00	cps
Indium	115-2	1958459	1996017	1979596	1978024	0.95	cps
Iron	56-2	136467	136984	135683	136378	0.48	cps
Iron	57-2	3384	3317	3262	3321	1.84	cps
Lead	206-1	8103	8186	7636	7975	3.72	cps
Lead	207-1	6752	6641	7219	6870	4.46	cps
Lead	208-1	31577	32216	31393	31729	1.36	cps
Lithium	6-1	436768	437411	438805	437661	0.24	cps
Magnesium	24-2	400417	406570	407682	404890	0.97	cps
Manganese	55-2	28003	28174	28030	28069	0.33	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-14	Instrumnet Name :	P7
Client Sample ID :	R04201CR000123.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:05:47	DataFile Name :	274SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	542	467	492	8.81	cps
Molybdenum	95-1	300	258	333	297	12.64	cps
Molybdenum	96-1	517	508	333	453	22.87	cps
Molybdenum	97-1	333	442	275	350	24.16	cps
Molybdenum	98-1	433	433	533	467	12.37	cps
Neodymium	150-1	7	454	33	165	152.39	cps
Neodymium	150-2	7	10	7	8	24.71	cps
Nickel	60-2	176596	177796	177195	177196	0.34	cps
Phosphorus	31-2	4142	4368	4192	4234	2.79	cps
Potassium	39-2	231927	235076	231621	232875	0.82	cps
Rhodium	103-2	4906367	4979589	4982476	4956144	0.87	cps
Rhodium	103-1	8557666	8426042	8514681	8499463	0.79	cps
Scandium	45-1	5776527	5752390	5664088	5731001	1.03	cps
Scandium	45-2	303109	306845	302046	304000	0.83	cps
Selenium	77-2	3	7	7	6	34.70	cps
Selenium	78-2	89	109	78	92	17.36	cps
Selenium	82-1	297	557	648	501	36.33	cps
Silicon	28-1	5641629	5676850	5695610	5671363	0.48	cps
Silver	109-1	233	250	250	244	3.93	cps
Silver	107-1	192	333	242	256	28.11	cps
Sodium	23-2	4920107	4977850	4943676	4947211	0.59	cps
Strontium	86-1	100450	99820	97531	99267	1.55	cps
Strontium	88-1	844836	851123	849499	848486	0.38	cps
Sulfur	34-1	490718	492446	495022	492729	0.44	cps
Terbium	159-1	10565234	10519970	10460367	10515191	0.50	cps
Terbium	159-2	6298889	6430421	6368793	6366034	1.03	cps
Thallium	203-1	108	142	92	114	22.36	cps
Thallium	205-1	250	308	325	294	13.38	cps
Tin	118-1	650	708	700	686	4.60	cps
Titanium	47-1	650	783	725	720	9.29	cps
Uranium	238-1	192	242	158	197	21.27	cps
Vanadium	51-2	170	203	227	200	14.24	cps
Yttrium	89-2	1651207	1688501	1671812	1670507	1.12	cps
Yttrium	89-1	9850933	9764511	9800267	9805237	0.44	cps
Zinc	66-2	304272	311083	306862	307406	1.12	cps
Zirconium	90-1	600	633	758	664	12.57	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-14	Instrumnet Name :	P7
Client Sample ID :	R04201CR000123.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:05:47	DataFile Name :	274SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	217	117	161	31.61	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV20	Instrumnet Name :	P7
Client Sample ID :	CCV20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:09:18	DataFile Name :	275CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	183	183	150	172	11.17	cps
Antimony	121-1	83	67	58	69	18.33	cps
Arsenic	75-2	7	9	15	10	36.70	cps
Barium	135-1	425	450	458	444	3.90	cps
Barium	137-1	758	792	742	764	3.33	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5641529	5630881	5670584	5647665	0.36	cps
Bismuth	209-2	4196964	4279029	4270944	4248979	1.06	cps
Boron	10-1	67	108	67	81	29.86	cps
Boron	11-1	525	325	375	408	25.49	cps
Cadmium	106-1	2517	2750	2559	2609	4.77	cps
Cadmium	108-1	13	25	4	14	75.48	cps
Cadmium	111-1	1770	1933	1788	1830	4.88	cps
Calcium	43-1	1358	1358	1492	1403	5.49	cps
Calcium	44-1	38643	37156	38017	37939	1.97	cps
Chromium	52-2	1227	1033	1153	1138	8.58	cps
Cobalt	59-2	193	167	143	168	14.91	cps
Copper	63-2	1177	1257	1327	1253	5.99	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Erbium	164-1	17	0	42	19	107.85	cps
Erbium	164-2	27	7	17	17	59.99	cps
Gadolinium	160-2	33	27	23	28	18.33	cps
Gadolinium	160-1	50	92	92	78	30.93	cps
Holmium	165-2	6047878	6150856	6160972	6119902	1.02	cps
Holmium	165-1	9422058	9534723	9562285	9506355	0.78	cps
Indium	115-1	8124203	8110405	8340289	8191632	1.57	cps
Indium	115-2	1865570	1900646	1904009	1890075	1.13	cps
Iron	56-2	7758	7963	8236	7986	3.00	cps
Iron	57-2	161	178	167	169	5.03	cps
Lead	206-1	3610387	3578235	3603343	3597322	0.47	cps
Lead	207-1	3240636	3235595	3219018	3231750	0.35	cps
Lead	208-1	14696818	14726980	14773291	14732363	0.26	cps
Lithium	6-1	421457	420266	419074	420266	0.28	cps
Magnesium	24-2	508	450	492	483	6.22	cps
Manganese	55-2	1077	1057	1043	1059	1.58	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV20	Instrumnet Name :	P7
Client Sample ID :	CCV20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:09:18	DataFile Name :	275CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	283	308	297	4.28	cps
Molybdenum	95-1	58	150	125	111	42.65	cps
Molybdenum	96-1	158	175	167	167	5.00	cps
Molybdenum	97-1	167	158	125	150	14.70	cps
Molybdenum	98-1	117	117	133	122	7.87	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	223	273	243	247	10.20	cps
Phosphorus	31-2	75	133	233	147	54.39	cps
Potassium	39-2	42462	40773	42495	41910	2.35	cps
Rhodium	103-2	4758061	4809723	4793325	4787037	0.55	cps
Rhodium	103-1	8156709	8119801	8192626	8156379	0.45	cps
Scandium	45-1	5444398	5457342	5426216	5442652	0.29	cps
Scandium	45-2	288692	291972	290676	290447	0.57	cps
Selenium	77-2	10	0	0	3	173.21	cps
Selenium	78-2	98	72	81	84	15.65	cps
Selenium	82-1	725	604	658	662	9.12	cps
Silicon	28-1	536698	538063	546107	540289	0.94	cps
Silver	109-1	33	25	33	31	15.74	cps
Silver	107-1	75	67	58	67	12.49	cps
Sodium	23-2	25431	26432	26224	26029	2.03	cps
Strontium	86-1	1217	1217	1358	1264	6.47	cps
Strontium	88-1	1417	1200	1392	1336	8.87	cps
Sulfur	34-1	430037	429398	433434	430956	0.50	cps
Terbium	159-1	9985307	10042131	10120149	10049195	0.67	cps
Terbium	159-2	6151489	6208858	6173001	6177783	0.47	cps
Thallium	203-1	42	50	75	56	31.22	cps
Thallium	205-1	158	142	175	158	10.53	cps
Tin	118-1	1950	1842	1617	1803	9.43	cps
Titanium	47-1	200	158	242	200	20.83	cps
Uranium	238-1	8	50	50	36	66.62	cps
Vanadium	51-2	10	27	13	17	52.93	cps
Yttrium	89-2	1586958	1607486	1621923	1605455	1.09	cps
Yttrium	89-1	9257223	9327381	9331833	9305479	0.45	cps
Zinc	66-2	1547	1797	1810	1718	8.64	cps
Zirconium	90-1	642	483	558	561	14.12	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV20	Instrumnet Name :	P7
Client Sample ID :	CCV20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:09:18	DataFile Name :	275CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	125	133	131	3.68	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB20	Instrumnet Name :	P7
Client Sample ID :	CCB20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:12:51	DataFile Name :	276CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	50	42	44	10.82	cps
Antimony	121-1	25	33	25	28	17.31	cps
Arsenic	75-2	13	13	13	13	0.00	cps
Barium	135-1	8	17	25	17	50.01	cps
Barium	137-1	17	58	58	44	54.12	cps
Beryllium	9-1	11	0	17	9	91.66	cps
Bismuth	209-1	5653058	5547601	5623661	5608107	0.97	cps
Bismuth	209-2	4169487	4204996	4245649	4206711	0.91	cps
Boron	10-1	42	58	83	61	34.32	cps
Boron	11-1	183	158	258	200	26.02	cps
Cadmium	106-1	2400	2417	2709	2509	6.91	cps
Cadmium	108-1	4	0	8	4	99.96	cps
Cadmium	111-1	1677	1696	1894	1756	6.85	cps
Calcium	43-1	800	608	767	725	14.12	cps
Calcium	44-1	27802	27259	26458	27173	2.49	cps
Chromium	52-2	977	1033	1107	1039	6.27	cps
Cobalt	59-2	80	93	127	100	24.04	cps
Copper	63-2	730	610	790	710	12.91	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	50	33	33	39	24.75	cps
Erbium	164-2	23	23	10	19	40.75	cps
Gadolinium	160-2	20	43	33	32	36.33	cps
Gadolinium	160-1	42	25	42	36	26.65	cps
Holmium	165-2	6024097	6084942	6139115	6082718	0.95	cps
Holmium	165-1	9721577	9405801	9362152	9496510	2.07	cps
Indium	115-1	8336912	8062524	8142822	8180752	1.72	cps
Indium	115-2	1881342	1877095	1903933	1887456	0.76	cps
Iron	56-2	4506	4629	4784	4640	3.00	cps
Iron	57-2	94	144	89	109	28.00	cps
Lead	206-1	933	845	950	909	6.24	cps
Lead	207-1	767	750	706	741	4.26	cps
Lead	208-1	3445	3478	3473	3465	0.52	cps
Lithium	6-1	424264	418912	417623	420267	0.84	cps
Magnesium	24-2	117	150	133	133	12.50	cps
Manganese	55-2	50	77	87	71	26.66	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB20	Instrumnet Name :	P7
Client Sample ID :	CCB20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:12:51	DataFile Name :	276CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	158	217	178	18.95	cps
Molybdenum	95-1	58	25	33	39	44.61	cps
Molybdenum	96-1	100	67	108	92	24.05	cps
Molybdenum	97-1	125	158	117	133	16.54	cps
Molybdenum	98-1	8	42	17	22	78.07	cps
Neodymium	150-1	27	13	13	18	43.33	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	47	40	37	41	12.39	cps
Phosphorus	31-2	108	167	125	133	22.54	cps
Potassium	39-2	40414	39604	39854	39957	1.04	cps
Rhodium	103-2	4737306	4752003	4795730	4761680	0.64	cps
Rhodium	103-1	8321539	8035969	8117773	8158427	1.80	cps
Scandium	45-1	5521930	5370274	5350332	5414179	1.73	cps
Scandium	45-2	288829	291202	289881	289971	0.41	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	111	102	102	105	5.09	cps
Selenium	82-1	646	553	665	621	9.62	cps
Silicon	28-1	541691	539092	540233	540339	0.24	cps
Silver	109-1	33	8	50	31	68.64	cps
Silver	107-1	92	58	50	67	33.07	cps
Sodium	23-2	22317	22701	21725	22248	2.21	cps
Strontium	86-1	1167	1208	1192	1189	1.76	cps
Strontium	88-1	175	233	142	183	25.31	cps
Sulfur	34-1	436264	433805	429611	433227	0.78	cps
Terbium	159-1	10080989	9961279	10003699	10015322	0.61	cps
Terbium	159-2	6120039	6099707	6166598	6128781	0.56	cps
Thallium	203-1	8	33	25	22	57.29	cps
Thallium	205-1	42	58	58	53	18.23	cps
Tin	118-1	967	933	842	914	7.08	cps
Titanium	47-1	150	175	267	197	31.14	cps
Uranium	238-1	17	8	25	17	50.01	cps
Vanadium	51-2	13	7	10	10	33.30	cps
Yttrium	89-2	1593845	1588792	1605133	1595923	0.52	cps
Yttrium	89-1	9413414	9267542	9253379	9311445	0.95	cps
Zinc	66-2	103	127	127	119	11.33	cps
Zirconium	90-1	517	525	600	547	8.39	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB20	Instrumnet Name :	P7
Client Sample ID :	CCB20	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:12:51	DataFile Name :	276CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	142	108	108	30.77	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-15 Instrumnet Name : P7
 Client Sample ID : R04201CR000125.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 06:16:24 DataFile Name : 277SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	733	567	817	706	18.04	cps
Antimony	121-1	717	617	717	683	8.45	cps
Arsenic	75-2	226	224	209	220	4.16	cps
Barium	135-1	45943	46462	46462	46289	0.65	cps
Barium	137-1	80064	80006	79847	79972	0.14	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	5966285	5976563	5936193	5959680	0.35	cps
Bismuth	209-2	4468538	4437433	4456466	4454146	0.35	cps
Boron	10-1	942	750	900	864	11.67	cps
Boron	11-1	4443	4618	4668	4576	2.58	cps
Cadmium	106-1	2892	2692	2617	2734	5.20	cps
Cadmium	108-1	21	33	25	26	24.12	cps
Cadmium	111-1	2168	2003	1927	2033	6.07	cps
Calcium	43-1	256911	256530	257882	257108	0.27	cps
Calcium	44-1	4257316	4274431	4217923	4249890	0.68	cps
Chromium	52-2	1407	1427	1433	1422	0.98	cps
Cobalt	59-2	300	230	307	279	15.23	cps
Copper	63-2	1467508	1458047	1461849	1462468	0.33	cps
Dysprosium	156-2	10	10	43	21	91.16	cps
Dysprosium	156-1	25	25	17	22	21.64	cps
Erbium	164-1	58	67	75	67	12.49	cps
Erbium	164-2	17	13	43	24	67.26	cps
Gadolinium	160-2	40	37	50	42	16.43	cps
Gadolinium	160-1	150	108	92	117	25.76	cps
Holmium	165-2	6415281	6437033	6429293	6427203	0.17	cps
Holmium	165-1	10140741	10146949	10096695	10128128	0.27	cps
Indium	115-1	8821059	8729102	8747798	8765986	0.55	cps
Indium	115-2	1984195	1981371	1980453	1982006	0.10	cps
Iron	56-2	135418	136193	134215	135275	0.74	cps
Iron	57-2	3273	3284	3545	3367	4.58	cps
Lead	206-1	15226	14798	15354	15126	1.93	cps
Lead	207-1	12656	13201	12957	12938	2.11	cps
Lead	208-1	59359	60122	59714	59732	0.64	cps
Lithium	6-1	454956	447585	443039	448527	1.34	cps
Magnesium	24-2	411602	410736	408608	410315	0.38	cps
Manganese	55-2	31581	32115	31828	31841	0.84	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-15 Instrumnet Name : P7
 Client Sample ID : R04201CR000125.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 06:16:24 DataFile Name : 277SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	525	433	425	461	12.03	cps
Molybdenum	95-1	217	300	275	264	16.21	cps
Molybdenum	96-1	400	475	267	381	27.73	cps
Molybdenum	97-1	275	292	308	292	5.71	cps
Molybdenum	98-1	575	408	442	475	18.57	cps
Neodymium	150-1	27	27	27	27	0.00	cps
Neodymium	150-2	7	47	37	30	69.38	cps
Nickel	60-2	8186	7992	8122	8100	1.22	cps
Phosphorus	31-2	5068	4976	5026	5023	0.91	cps
Potassium	39-2	235932	235297	233511	234913	0.53	cps
Rhodium	103-2	4976199	4999289	4966304	4980597	0.34	cps
Rhodium	103-1	8773231	8589223	8657355	8673270	1.07	cps
Scandium	45-1	5921035	5854505	5718663	5831401	1.77	cps
Scandium	45-2	302717	304325	304560	303867	0.33	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	100	94	98	98	2.90	cps
Selenium	82-1	639	649	425	571	22.16	cps
Silicon	28-1	5604140	5476055	5438276	5506157	1.58	cps
Silver	109-1	317	342	250	303	15.65	cps
Silver	107-1	292	333	333	319	7.53	cps
Sodium	23-2	5037235	4991397	5031186	5019939	0.50	cps
Strontium	86-1	97665	95240	95491	96132	1.39	cps
Strontium	88-1	841510	836926	829516	835984	0.72	cps
Sulfur	34-1	503294	504574	499961	502610	0.47	cps
Terbium	159-1	10786943	10573456	10670090	10676830	1.00	cps
Terbium	159-2	6474385	6400525	6336193	6403701	1.08	cps
Thallium	203-1	42	58	58	53	18.23	cps
Thallium	205-1	133	108	92	111	18.88	cps
Tin	118-1	633	625	758	672	11.11	cps
Titanium	47-1	692	675	692	686	1.40	cps
Uranium	238-1	192	158	150	167	13.23	cps
Vanadium	51-2	257	190	177	208	20.63	cps
Yttrium	89-2	1684214	1679678	1671886	1678593	0.37	cps
Yttrium	89-1	9983818	9865285	9883084	9910729	0.64	cps
Zinc	66-2	193963	194094	196151	194736	0.63	cps
Zirconium	90-1	692	733	800	742	7.37	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-15	Instrumnet Name :	P7
Client Sample ID :	R04201CR000125.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:16:24	DataFile Name :	277SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	192	167	181	7.05	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-16 Instrumnet Name : P7
 Client Sample ID : R04201CR000125.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 06:19:56 DataFile Name : 278SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1008	592	575	725	33.87	cps
Antimony	121-1	908	1017	617	847	24.42	cps
Arsenic	75-2	159	163	169	164	2.85	cps
Barium	135-1	46403	44932	44430	45255	2.27	cps
Barium	137-1	77517	79637	80802	79319	2.10	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	6126792	6085150	6063696	6091879	0.53	cps
Bismuth	209-2	4383777	4503605	4538198	4475193	1.81	cps
Boron	10-1	925	858	808	864	6.78	cps
Boron	11-1	4559	4701	4626	4629	1.53	cps
Cadmium	106-1	2617	2692	2784	2698	3.10	cps
Cadmium	108-1	29	13	25	22	39.04	cps
Cadmium	111-1	1891	1913	1977	1927	2.32	cps
Calcium	43-1	259506	257157	257262	257975	0.51	cps
Calcium	44-1	4266805	4257715	4254749	4259756	0.15	cps
Chromium	52-2	1300	1333	1487	1373	7.25	cps
Cobalt	59-2	240	183	180	201	16.77	cps
Copper	63-2	1289958	1293096	1306306	1296453	0.67	cps
Dysprosium	156-2	3	7	13	8	65.47	cps
Dysprosium	156-1	42	33	25	33	25.00	cps
Erbium	164-1	67	92	100	86	20.15	cps
Erbium	164-2	37	20	27	28	30.20	cps
Gadolinium	160-2	47	47	47	47	0.00	cps
Gadolinium	160-1	50	100	92	81	33.25	cps
Holmium	165-2	6293575	6394104	6413087	6366922	1.01	cps
Holmium	165-1	10223633	10179916	10205722	10203090	0.22	cps
Indium	115-1	8918345	8767832	8712404	8799527	1.21	cps
Indium	115-2	1972258	1982191	1991083	1981844	0.48	cps
Iron	56-2	113164	114897	113035	113698	0.91	cps
Iron	57-2	2695	2767	2667	2710	1.91	cps
Lead	206-1	8303	8353	8542	8399	1.50	cps
Lead	207-1	7313	7052	7202	7189	1.82	cps
Lead	208-1	32744	32477	32956	32726	0.73	cps
Lithium	6-1	457916	457831	456431	457393	0.18	cps
Magnesium	24-2	402873	399209	406237	402773	0.87	cps
Manganese	55-2	25913	26537	26724	26392	1.61	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-16	Instrumnet Name :	P7
Client Sample ID :	R04201CR000125.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:19:56	DataFile Name :	278SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	383	517	444	15.16	cps
Molybdenum	95-1	242	267	358	289	21.26	cps
Molybdenum	96-1	317	292	300	303	4.21	cps
Molybdenum	97-1	300	350	267	306	13.73	cps
Molybdenum	98-1	558	508	308	458	28.86	cps
Neodymium	150-1	33	33	27	31	12.36	cps
Neodymium	150-2	10	17	3	10	66.70	cps
Nickel	60-2	7365	7295	7365	7342	0.55	cps
Phosphorus	31-2	4051	4309	4292	4217	3.43	cps
Potassium	39-2	231674	227586	232417	230559	1.13	cps
Rhodium	103-2	4915533	4954761	4962456	4944250	0.51	cps
Rhodium	103-1	8672636	8686239	8683380	8680752	0.08	cps
Scandium	45-1	5790250	5782491	5762742	5778494	0.25	cps
Scandium	45-2	301323	301413	302202	301646	0.16	cps
Selenium	77-2	17	3	0	7	132.33	cps
Selenium	78-2	94	96	100	97	2.92	cps
Selenium	82-1	664	667	602	644	5.73	cps
Silicon	28-1	5617089	5538898	5535764	5563917	0.83	cps
Silver	109-1	342	325	333	333	2.50	cps
Silver	107-1	242	308	358	303	19.33	cps
Sodium	23-2	4867572	4886580	4898735	4884296	0.32	cps
Strontium	86-1	97463	95475	95349	96095	1.23	cps
Strontium	88-1	840421	835059	828707	834729	0.70	cps
Sulfur	34-1	504117	505713	502055	503962	0.36	cps
Terbium	159-1	10934364	10793440	10764462	10830755	0.84	cps
Terbium	159-2	6365620	6469956	6568382	6467986	1.57	cps
Thallium	203-1	33	25	25	28	17.31	cps
Thallium	205-1	50	83	75	69	24.98	cps
Tin	118-1	683	792	658	711	9.97	cps
Titanium	47-1	592	817	700	703	16.01	cps
Uranium	238-1	158	208	183	183	13.64	cps
Vanadium	51-2	183	197	247	209	15.98	cps
Yttrium	89-2	1662954	1676678	1676219	1671950	0.47	cps
Yttrium	89-1	9937833	9911320	9931598	9926917	0.14	cps
Zinc	66-2	134537	135674	136332	135514	0.67	cps
Zirconium	90-1	642	858	733	745	14.61	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-16	Instrumnet Name :	P7
Client Sample ID :	R04201CR000125.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:19:56	DataFile Name :	278SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	108	150	125	17.64	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-17 Instrumnet Name : P7
 Client Sample ID : R04201BR000104.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 06:23:27 DataFile Name : 279SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	942	850	808	867	7.87	cps
Antimony	121-1	758	700	767	742	4.90	cps
Arsenic	75-2	183	180	172	178	3.17	cps
Barium	135-1	48252	48327	47281	47953	1.22	cps
Barium	137-1	82906	84012	84029	83649	0.77	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5976780	5997786	5859902	5944823	1.25	cps
Bismuth	209-2	4444832	4453673	4472847	4457117	0.32	cps
Boron	10-1	900	908	925	911	1.40	cps
Boron	11-1	4993	4726	5043	4920	3.46	cps
Cadmium	106-1	2925	2500	2592	2673	8.37	cps
Cadmium	108-1	17	4	21	14	62.43	cps
Cadmium	111-1	2103	1789	1871	1921	8.48	cps
Calcium	43-1	250096	249275	251054	250142	0.36	cps
Calcium	44-1	4093744	4099469	4090859	4094691	0.11	cps
Chromium	52-2	1357	1337	1343	1346	0.76	cps
Cobalt	59-2	210	310	237	252	20.53	cps
Copper	63-2	2177309	2197320	2210914	2195181	0.77	cps
Dysprosium	156-2	7	27	20	18	57.27	cps
Dysprosium	156-1	8	33	42	28	62.46	cps
Erbium	164-1	58	75	17	50	60.09	cps
Erbium	164-2	23	17	27	22	22.91	cps
Gadolinium	160-2	47	63	53	54	15.40	cps
Gadolinium	160-1	75	75	67	72	6.66	cps
Holmium	165-2	6438419	6317967	6503903	6420097	1.47	cps
Holmium	165-1	10295548	10114096	9936541	10115395	1.77	cps
Indium	115-1	8780067	8782691	8527907	8696888	1.68	cps
Indium	115-2	1964507	1985043	1986872	1978808	0.63	cps
Iron	56-2	179365	180051	177705	179041	0.67	cps
Iron	57-2	4379	4312	4284	4325	1.12	cps
Lead	206-1	8314	8075	7658	8016	4.14	cps
Lead	207-1	6591	6752	6446	6596	2.32	cps
Lead	208-1	30954	31065	29881	30633	2.13	cps
Lithium	6-1	457560	452113	443482	451052	1.57	cps
Magnesium	24-2	393544	402638	402856	399679	1.33	cps
Manganese	55-2	22855	22658	24110	23207	3.39	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-17 Instrumnet Name : P7
 Client Sample ID : R04201BR000104.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 06:23:27 DataFile Name : 279SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	458	392	414	9.30	cps
Molybdenum	95-1	283	308	350	314	10.73	cps
Molybdenum	96-1	342	283	383	336	14.95	cps
Molybdenum	97-1	308	292	333	311	6.74	cps
Molybdenum	98-1	433	508	467	469	8.00	cps
Neodymium	150-1	33	27	40	33	20.00	cps
Neodymium	150-2	7	13	13	11	34.61	cps
Nickel	60-2	10794	11521	11281	11199	3.31	cps
Phosphorus	31-2	4784	4484	5143	4804	6.86	cps
Potassium	39-2	228439	233728	234134	232100	1.37	cps
Rhodium	103-2	4922590	4981858	5005967	4970139	0.86	cps
Rhodium	103-1	8649391	8606724	8473741	8576619	1.07	cps
Scandium	45-1	5809934	5796449	5547343	5717909	2.59	cps
Scandium	45-2	297831	302903	303409	301381	1.02	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	69	87	83	80	12.31	cps
Selenium	82-1	656	538	683	625	12.31	cps
Silicon	28-1	5479263	5462196	5430058	5457173	0.46	cps
Silver	109-1	458	500	433	464	7.26	cps
Silver	107-1	325	475	425	408	18.70	cps
Sodium	23-2	4914290	4946681	4894305	4918425	0.54	cps
Strontium	86-1	97942	97270	97606	97606	0.34	cps
Strontium	88-1	836888	843002	831406	837099	0.69	cps
Sulfur	34-1	502325	501781	500593	501566	0.18	cps
Terbium	159-1	10841998	10691631	10446220	10659950	1.87	cps
Terbium	159-2	6490230	6481471	6532593	6501431	0.42	cps
Thallium	203-1	42	58	25	42	40.00	cps
Thallium	205-1	92	100	50	81	33.25	cps
Tin	118-1	800	808	692	767	8.49	cps
Titanium	47-1	675	842	892	803	14.14	cps
Uranium	238-1	200	175	150	175	14.28	cps
Vanadium	51-2	177	220	157	184	17.55	cps
Yttrium	89-2	1653016	1667365	1677209	1665863	0.73	cps
Yttrium	89-1	9938212	9787708	9679095	9801671	1.33	cps
Zinc	66-2	56579	56797	57275	56884	0.63	cps
Zirconium	90-1	667	767	700	711	7.16	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-17	Instrumnet Name :	P7
Client Sample ID :	R04201BR000104.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:23:27	DataFile Name :	279SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	167	183	153	25.78	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-18 Instrumnet Name : P7
 Client Sample ID : R04201BR000107.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 06:26:58 DataFile Name : 280SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	800	917	808	842	7.73	cps
Antimony	121-1	708	692	567	656	11.81	cps
Arsenic	75-2	172	174	148	165	8.78	cps
Barium	135-1	44790	44163	43235	44063	1.78	cps
Barium	137-1	77249	77475	77266	77330	0.16	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	6014174	6017989	5992696	6008286	0.23	cps
Bismuth	209-2	4393360	4434573	4473480	4433805	0.90	cps
Boron	10-1	950	908	800	886	8.74	cps
Boron	11-1	4643	4843	4868	4784	2.58	cps
Cadmium	106-1	2675	2500	2450	2542	4.65	cps
Cadmium	108-1	21	0	13	11	94.37	cps
Cadmium	111-1	1883	1779	1719	1794	4.63	cps
Calcium	43-1	251119	249042	243635	247932	1.56	cps
Calcium	44-1	4116725	4051375	4054527	4074209	0.90	cps
Chromium	52-2	1350	1573	1410	1445	8.00	cps
Cobalt	59-2	247	277	247	257	6.75	cps
Copper	63-2	1439089	1456027	1465595	1453570	0.92	cps
Dysprosium	156-2	20	23	13	19	26.96	cps
Dysprosium	156-1	33	42	25	33	25.01	cps
Erbium	164-1	50	67	58	58	14.29	cps
Erbium	164-2	60	43	30	44	33.82	cps
Gadolinium	160-2	37	33	53	41	26.06	cps
Gadolinium	160-1	42	83	100	75	40.06	cps
Holmium	165-2	6340420	6355677	6431567	6375888	0.77	cps
Holmium	165-1	10193136	10223259	10024021	10146806	1.06	cps
Indium	115-1	8812734	8815081	8815371	8814395	0.02	cps
Indium	115-2	1973002	1942042	1987139	1967394	1.17	cps
Iron	56-2	110652	113212	113496	112453	1.39	cps
Iron	57-2	2739	2617	2823	2726	3.79	cps
Lead	206-1	12022	12073	12195	12097	0.73	cps
Lead	207-1	10071	10282	10527	10293	2.22	cps
Lead	208-1	46488	46983	48319	47264	2.00	cps
Lithium	6-1	454574	453724	450464	452921	0.48	cps
Magnesium	24-2	394021	395544	397323	395630	0.42	cps
Manganese	55-2	35326	34938	36175	35480	1.78	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-18 Instrumnet Name : P7
 Client Sample ID : R04201BR000107.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 06:26:58 DataFile Name : 280SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	492	400	433	442	10.51	cps
Molybdenum	95-1	300	367	300	322	11.94	cps
Molybdenum	96-1	442	308	425	392	18.55	cps
Molybdenum	97-1	275	292	292	286	3.36	cps
Molybdenum	98-1	458	475	550	494	9.88	cps
Neodymium	150-1	33	20	40	31	32.73	cps
Neodymium	150-2	10	3	23	12	83.33	cps
Nickel	60-2	9046	8970	9273	9096	1.73	cps
Phosphorus	31-2	5009	4751	4793	4851	2.86	cps
Potassium	39-2	228078	224902	232815	228598	1.74	cps
Rhodium	103-2	4923411	4937073	4962582	4941022	0.40	cps
Rhodium	103-1	8751663	8629756	8666562	8682661	0.72	cps
Scandium	45-1	5862330	5836037	5732648	5810338	1.18	cps
Scandium	45-2	300481	301859	302556	301632	0.35	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	91	96	76	88	12.01	cps
Selenium	82-1	622	724	713	686	8.17	cps
Silicon	28-1	5230469	5202216	5158221	5196969	0.70	cps
Silver	109-1	375	392	375	381	2.53	cps
Silver	107-1	467	358	525	450	18.79	cps
Sodium	23-2	4713506	4729706	4725449	4722887	0.18	cps
Strontium	86-1	92707	93075	91516	92433	0.88	cps
Strontium	88-1	804600	801514	797500	801205	0.44	cps
Sulfur	34-1	502979	493036	492079	496032	1.22	cps
Terbium	159-1	10784882	10800620	10587537	10724346	1.11	cps
Terbium	159-2	6397396	6450627	6488166	6445397	0.71	cps
Thallium	203-1	58	33	17	36	58.08	cps
Thallium	205-1	83	125	50	86	43.64	cps
Tin	118-1	842	950	817	870	8.15	cps
Titanium	47-1	825	967	792	861	10.79	cps
Uranium	238-1	142	125	167	144	14.52	cps
Vanadium	51-2	363	160	237	253	40.55	cps
Yttrium	89-2	1655518	1670950	1673297	1666588	0.58	cps
Yttrium	89-1	10086375	9881410	9930463	9966083	1.07	cps
Zinc	66-2	63976	65289	65633	64966	1.35	cps
Zirconium	90-1	733	642	608	661	9.79	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-18	Instrumnet Name :	P7
Client Sample ID :	R04201BR000107.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:26:58	DataFile Name :	280SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	150	150	133	21.65	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-19	Instrumnet Name :	P7
Client Sample ID :	R04201BR000109.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:30:30	DataFile Name :	281SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	692	717	1193	867	32.55	cps
Antimony	121-1	758	783	858	800	6.50	cps
Arsenic	75-2	189	193	180	187	3.57	cps
Barium	135-1	45952	43494	43360	44269	3.30	cps
Barium	137-1	76653	77106	75782	76514	0.88	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5944648	5924275	5885236	5918053	0.51	cps
Bismuth	209-2	4413056	4341295	4403455	4385936	0.89	cps
Boron	10-1	883	900	758	847	9.14	cps
Boron	11-1	4576	4743	5118	4812	5.77	cps
Cadmium	106-1	2809	2609	2459	2625	6.69	cps
Cadmium	108-1	33	29	13	25	44.09	cps
Cadmium	111-1	1964	1860	1771	1865	5.18	cps
Calcium	43-1	254532	252498	248513	251848	1.22	cps
Calcium	44-1	4177674	4104530	4073365	4118523	1.30	cps
Chromium	52-2	1477	1493	1530	1500	1.82	cps
Cobalt	59-2	303	373	407	361	14.61	cps
Copper	63-2	1626070	1605777	1618970	1616939	0.64	cps
Dysprosium	156-2	10	20	7	12	56.76	cps
Dysprosium	156-1	33	25	42	33	25.01	cps
Erbium	164-1	75	67	42	61	28.38	cps
Erbium	164-2	43	37	30	37	18.18	cps
Gadolinium	160-2	37	53	50	47	18.89	cps
Gadolinium	160-1	58	92	75	75	22.22	cps
Holmium	165-1	10142610	10100818	9935566	10059665	1.09	cps
Holmium	165-2	6390739	6377433	6358482	6375552	0.25	cps
Indium	115-2	1992441	1969558	1975405	1979135	0.60	cps
Indium	115-1	8902217	8649041	8701589	8750949	1.53	cps
Iron	56-2	109702	110189	109035	109642	0.53	cps
Iron	57-2	2962	2711	2700	2791	5.29	cps
Lead	206-1	13841	13552	13440	13611	1.52	cps
Lead	207-1	11105	10599	10971	10892	2.41	cps
Lead	208-1	52046	50934	51690	51557	1.10	cps
Lithium	6-1	445902	439879	438421	441401	0.90	cps
Magnesium	24-2	395581	388908	394915	393135	0.93	cps
Manganese	55-2	34972	34277	34728	34659	1.02	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-19	Instrumnet Name :	P7
Client Sample ID :	R04201BR000109.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:30:30	DataFile Name :	281SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	333	408	417	21.07	cps
Molybdenum	95-1	333	292	250	292	14.28	cps
Molybdenum	96-1	358	333	267	319	14.83	cps
Molybdenum	97-1	242	392	300	311	24.30	cps
Molybdenum	98-1	450	450	483	461	4.17	cps
Neodymium	150-1	13	20	7	13	49.99	cps
Neodymium	150-2	23	17	13	18	28.64	cps
Nickel	60-2	10557	10704	10611	10624	0.70	cps
Phosphorus	31-2	4668	4376	4609	4551	3.39	cps
Potassium	39-2	234780	229820	234794	233131	1.23	cps
Rhodium	103-1	8661192	8731062	8571851	8654702	0.92	cps
Rhodium	103-2	5021113	4936823	4993910	4983948	0.86	cps
Scandium	45-1	5887947	5790127	5747001	5808359	1.24	cps
Scandium	45-2	305305	300278	306049	303877	1.03	cps
Selenium	82-1	730	579	607	639	12.53	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	100	94	67	87	20.52	cps
Silicon	28-1	5426603	5274287	5277060	5325983	1.64	cps
Silver	109-1	392	467	467	442	9.80	cps
Silver	107-1	433	408	500	447	10.60	cps
Sodium	23-2	4814787	4749892	4830705	4798461	0.89	cps
Strontium	86-1	92136	92581	91130	91949	0.81	cps
Strontium	88-1	817773	807178	795135	806695	1.40	cps
Sulfur	34-1	495995	499837	496070	497301	0.44	cps
Terbium	159-1	10582731	10739483	10448281	10590165	1.38	cps
Terbium	159-2	6404158	6405429	6342094	6383894	0.57	cps
Thallium	203-1	83	67	33	61	41.67	cps
Thallium	205-1	133	142	142	139	3.46	cps
Tin	118-1	583	533	542	553	4.85	cps
Titanium	47-1	725	642	667	678	6.31	cps
Uranium	238-1	125	100	158	128	22.90	cps
Vanadium	51-2	180	203	153	179	13.99	cps
Yttrium	89-1	9890115	9927087	9786353	9867852	0.74	cps
Yttrium	89-2	1699091	1673563	1679820	1684158	0.79	cps
Zinc	66-2	238288	237588	241189	239022	0.80	cps
Zirconium	90-1	733	750	767	750	2.22	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-19	Instrumnet Name :	P7
Client Sample ID :	R04201BR000109.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:30:30	DataFile Name :	281SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	158	117	150	20.03	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-20	Instrumnet Name :	P7
Client Sample ID :	R04201BB000111.1F-004	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:34:02	DataFile Name :	282SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1150	1025	967	1047	8.95	cps
Antimony	121-1	575	775	933	761	23.59	cps
Arsenic	75-2	163	181	156	167	8.01	cps
Barium	135-1	47474	47926	46712	47371	1.29	cps
Barium	137-1	82294	81020	83308	82207	1.39	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5805776	5869899	5809965	5828547	0.62	cps
Bismuth	209-2	4312741	4366888	4376360	4351996	0.79	cps
Boron	10-1	875	933	933	914	3.69	cps
Boron	11-1	4718	5660	5393	5257	9.24	cps
Cadmium	106-1	2584	2525	2350	2486	4.88	cps
Cadmium	108-1	8	29	13	17	66.16	cps
Cadmium	111-1	1869	1822	1707	1800	4.63	cps
Calcium	43-1	257098	256327	255912	256445	0.23	cps
Calcium	44-1	4191667	4195524	4171046	4186079	0.31	cps
Chromium	52-2	1477	1457	1370	1435	3.95	cps
Cobalt	59-2	330	240	290	287	15.73	cps
Copper	63-2	1186268	1196059	1195000	1192442	0.45	cps
Dysprosium	156-2	17	17	13	16	12.40	cps
Dysprosium	156-1	33	33	42	36	13.33	cps
Erbium	164-1	50	83	50	61	31.50	cps
Erbium	164-2	50	17	40	36	48.10	cps
Gadolinium	160-2	60	67	30	52	37.40	cps
Gadolinium	160-1	50	125	67	81	48.89	cps
Holmium	165-2	6336483	6325099	6271001	6310861	0.55	cps
Holmium	165-1	9899042	9941276	10032472	9957597	0.68	cps
Indium	115-1	8523188	8667520	8680678	8623795	1.01	cps
Indium	115-2	1971391	1971369	1971915	1971558	0.02	cps
Iron	56-2	121835	125307	124753	123965	1.50	cps
Iron	57-2	2950	3167	3267	3128	5.18	cps
Lead	206-1	6279	6380	6585	6415	2.43	cps
Lead	207-1	5407	5807	5835	5683	4.21	cps
Lead	208-1	25377	26228	25805	25803	1.65	cps
Lithium	6-1	433219	438050	430868	434046	0.84	cps
Magnesium	24-2	400569	398094	400483	399715	0.35	cps
Manganese	55-2	35703	34871	35433	35336	1.20	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-20	Instrumnet Name :	P7
Client Sample ID :	R04201BB000111.1F-004	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:34:02	DataFile Name :	282SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	408	625	511	21.28	cps
Molybdenum	95-1	242	408	225	292	34.76	cps
Molybdenum	96-1	392	450	425	422	6.93	cps
Molybdenum	97-1	308	258	333	300	12.73	cps
Molybdenum	98-1	517	492	492	500	2.89	cps
Neodymium	150-1	13	27	27	22	34.66	cps
Neodymium	150-2	17	10	30	19	53.91	cps
Nickel	60-2	28789	28438	28287	28505	0.90	cps
Phosphorus	31-2	4751	4926	4651	4776	2.91	cps
Potassium	39-2	231799	235209	233685	233564	0.73	cps
Rhodium	103-2	4908585	4940183	4962668	4937145	0.55	cps
Rhodium	103-1	8576661	8529650	8369496	8491936	1.28	cps
Scandium	45-1	5712061	5733216	5702644	5715973	0.27	cps
Scandium	45-2	301517	302488	303124	302376	0.27	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	117	98	102	106	9.28	cps
Selenium	82-1	551	615	664	610	9.28	cps
Silicon	28-1	5387421	5369874	5375862	5377719	0.17	cps
Silver	109-1	308	358	308	325	8.88	cps
Silver	107-1	300	367	442	369	19.18	cps
Sodium	23-2	4852747	4882047	4832498	4855764	0.51	cps
Strontium	86-1	96801	96901	96666	96789	0.12	cps
Strontium	88-1	832775	840688	830607	834690	0.64	cps
Sulfur	34-1	495285	489775	491063	492041	0.59	cps
Terbium	159-1	10507066	10505643	10501980	10504896	0.02	cps
Terbium	159-2	6384640	6383895	6404731	6391089	0.18	cps
Thallium	203-1	58	42	50	50	16.67	cps
Thallium	205-1	100	117	125	114	11.18	cps
Tin	118-1	633	475	675	594	17.75	cps
Titanium	47-1	925	942	783	883	9.85	cps
Uranium	238-1	167	208	133	169	22.18	cps
Vanadium	51-2	227	270	203	233	14.50	cps
Yttrium	89-2	1659018	1664299	1672370	1665229	0.40	cps
Yttrium	89-1	9717829	9873333	9714801	9768654	0.93	cps
Zinc	66-2	83497	83306	83785	83529	0.29	cps
Zirconium	90-1	742	650	717	703	6.74	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-20	Instrumnet Name :	P7
Client Sample ID :	R04201BB000111.1F-004	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:34:02	DataFile Name :	282SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	167	242	181	30.73	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-21 Instrumnet Name : P7
 Client Sample ID : R04201BB000111.2F-006 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 06:37:34 DataFile Name : 283SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1175	867	775	939	22.33	cps
Antimony	121-1	908	942	958	936	2.72	cps
Arsenic	75-2	170	209	172	184	11.92	cps
Barium	135-1	53353	54984	51840	53392	2.95	cps
Barium	137-1	92651	94780	91903	93111	1.60	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5857331	5924284	5931780	5904465	0.69	cps
Bismuth	209-2	4404095	4431461	4468359	4434638	0.73	cps
Boron	10-1	825	808	1175	936	22.12	cps
Boron	11-1	4526	4976	5059	4854	5.91	cps
Cadmium	106-1	2950	2609	2684	2748	6.54	cps
Cadmium	108-1	0	17	29	15	95.78	cps
Cadmium	111-1	2078	1831	1908	1939	6.51	cps
Calcium	43-1	264221	264144	263184	263849	0.22	cps
Calcium	44-1	4365314	4334118	4370209	4356547	0.45	cps
Chromium	52-2	1733	1770	1620	1708	4.58	cps
Cobalt	59-2	257	190	190	212	18.14	cps
Copper	63-2	1424555	1417051	1430648	1424085	0.48	cps
Dysprosium	156-2	7	23	33	21	63.80	cps
Dysprosium	156-1	33	58	8	33	75.02	cps
Erbium	164-1	67	83	100	83	20.00	cps
Erbium	164-2	43	37	23	34	29.57	cps
Gadolinium	160-2	80	63	53	66	20.55	cps
Gadolinium	160-1	125	142	108	125	13.33	cps
Holmium	165-2	6391751	6422147	6446353	6420083	0.43	cps
Holmium	165-1	10135428	10139427	10170422	10148426	0.19	cps
Indium	115-1	8685647	8754027	8760335	8733336	0.47	cps
Indium	115-2	1988195	1986581	2003034	1992603	0.46	cps
Iron	56-2	129037	127291	126042	127457	1.18	cps
Iron	57-2	3189	3479	3100	3256	6.07	cps
Lead	206-1	6468	6307	6507	6428	1.65	cps
Lead	207-1	5512	5640	5179	5444	4.38	cps
Lead	208-1	24876	25611	24815	25101	1.76	cps
Lithium	6-1	441958	443197	439696	441617	0.40	cps
Magnesium	24-2	402092	403931	405589	403871	0.43	cps
Manganese	55-2	37628	38149	38367	38048	1.00	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-21 Instrumnet Name : P7
 Client Sample ID : R04201BB000111.2F-006 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 06:37:34 DataFile Name : 283SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	483	375	400	18.52	cps
Molybdenum	95-1	242	300	267	269	10.86	cps
Molybdenum	96-1	400	283	400	361	18.65	cps
Molybdenum	97-1	408	300	325	344	16.47	cps
Molybdenum	98-1	542	533	433	503	11.99	cps
Neodymium	150-1	13	7	47	22	96.44	cps
Neodymium	150-2	20	23	10	18	39.03	cps
Nickel	60-2	2044	2114	2164	2107	2.86	cps
Phosphorus	31-2	5126	5226	5476	5276	3.42	cps
Potassium	39-2	239156	240907	241660	240575	0.53	cps
Rhodium	103-2	4965899	4963590	5001363	4976950	0.43	cps
Rhodium	103-1	8706883	8713520	8629841	8683415	0.54	cps
Scandium	45-1	5807092	5756099	5789551	5784247	0.45	cps
Scandium	45-2	302933	304466	307128	304842	0.70	cps
Selenium	77-2	10	0	13	8	89.21	cps
Selenium	78-2	122	83	94	100	20.03	cps
Selenium	82-1	729	483	648	620	20.27	cps
Silicon	28-1	5394843	5425365	5362844	5394351	0.58	cps
Silver	109-1	225	183	167	192	15.68	cps
Silver	107-1	300	317	225	281	17.40	cps
Sodium	23-2	4934416	4966442	4969605	4956821	0.39	cps
Strontium	86-1	103479	104167	103866	103838	0.33	cps
Strontium	88-1	899510	906063	898137	901237	0.47	cps
Sulfur	34-1	502474	502705	499372	501517	0.37	cps
Terbium	159-1	10619975	10737299	10692919	10683397	0.55	cps
Terbium	159-2	6398027	6414051	6415939	6409339	0.15	cps
Thallium	203-1	25	42	42	36	26.65	cps
Thallium	205-1	67	117	100	94	26.96	cps
Tin	118-1	575	558	642	592	7.45	cps
Titanium	47-1	983	692	992	889	19.22	cps
Uranium	238-1	158	175	233	189	20.85	cps
Vanadium	51-2	190	243	243	226	13.65	cps
Yttrium	89-2	1689610	1667788	1696330	1684576	0.89	cps
Yttrium	89-1	9926768	9983061	9888890	9932906	0.48	cps
Zinc	66-2	45875	45394	45454	45574	0.58	cps
Zirconium	90-1	650	675	808	711	11.97	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-21	Instrumnet Name :	P7
Client Sample ID :	R04201BB000111.2F-006	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:37:34	DataFile Name :	283SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	150	150	153	3.15	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-22	Instrumnet Name :	P7
Client Sample ID :	R04201CF000000.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:41:06	DataFile Name :	284SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	608	758	892	753	18.83	cps
Antimony	121-1	817	575	742	711	17.40	cps
Arsenic	75-2	174	176	224	191	14.81	cps
Barium	135-1	46362	45383	46202	45982	1.14	cps
Barium	137-1	79788	81297	81532	80872	1.17	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	5928191	5938578	5948548	5938439	0.17	cps
Bismuth	209-2	4401356	4409299	4404962	4405206	0.09	cps
Boron	10-1	808	758	850	806	5.70	cps
Boron	11-1	5068	4826	4868	4920	2.63	cps
Cadmium	106-1	2709	2417	2875	2667	8.70	cps
Cadmium	108-1	21	4	13	13	66.64	cps
Cadmium	111-1	1915	1735	2042	1897	8.13	cps
Calcium	43-1	255397	257945	255761	256368	0.54	cps
Calcium	44-1	4200920	4177581	4180858	4186453	0.30	cps
Chromium	52-2	1720	1687	1503	1637	7.13	cps
Cobalt	59-2	187	220	203	203	8.20	cps
Copper	63-2	1447402	1456176	1437554	1447044	0.64	cps
Dysprosium	156-2	30	20	20	23	24.74	cps
Dysprosium	156-1	58	33	25	39	44.62	cps
Erbium	164-1	50	67	50	56	17.32	cps
Erbium	164-2	30	20	33	28	24.98	cps
Gadolinium	160-2	50	53	40	48	14.52	cps
Gadolinium	160-1	100	83	83	89	10.82	cps
Holmium	165-2	6404863	6490614	6267124	6387533	1.77	cps
Holmium	165-1	10015321	10181332	10213369	10136674	1.05	cps
Indium	115-1	8701854	8782177	8666990	8717007	0.68	cps
Indium	115-2	1989536	1987364	1967685	1981529	0.61	cps
Iron	56-2	114830	117659	115738	116076	1.24	cps
Iron	57-2	2800	2850	2878	2843	1.39	cps
Lead	206-1	4595	4645	4423	4555	2.56	cps
Lead	207-1	3645	3506	3651	3601	2.27	cps
Lead	208-1	17194	17627	16899	17240	2.13	cps
Lithium	6-1	441785	443541	443480	442935	0.22	cps
Magnesium	24-2	400542	403682	396551	400258	0.89	cps
Manganese	55-2	34858	34925	34825	34869	0.15	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-22	Instrumnet Name :	P7
Client Sample ID :	R04201CF000000.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:41:06	DataFile Name :	284SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	483	500	500	494	1.95	cps
Molybdenum	95-1	325	308	200	278	24.43	cps
Molybdenum	96-1	417	383	367	389	6.55	cps
Molybdenum	97-1	392	383	225	333	28.17	cps
Molybdenum	98-1	400	450	475	442	8.65	cps
Neodymium	150-1	7	27	13	16	65.47	cps
Neodymium	150-2	10	30	20	20	50.00	cps
Nickel	60-2	873	840	707	807	10.93	cps
Phosphorus	31-2	5368	5026	4851	5082	5.17	cps
Potassium	39-2	237749	236625	236354	236909	0.31	cps
Rhodium	103-2	4936258	4975711	4980862	4964277	0.49	cps
Rhodium	103-1	8570991	8664262	8567677	8600976	0.64	cps
Scandium	45-1	5776758	5737185	5734170	5749371	0.41	cps
Scandium	45-2	299815	302895	299277	300662	0.65	cps
Selenium	77-2	0	3	10	4	114.60	cps
Selenium	78-2	81	93	89	88	6.45	cps
Selenium	82-1	469	751	584	601	23.64	cps
Silicon	28-1	5316222	5369066	5626993	5437427	3.06	cps
Silver	109-1	175	125	158	153	16.66	cps
Silver	107-1	233	208	283	242	15.80	cps
Sodium	23-2	4839678	4908054	4838884	4862205	0.82	cps
Strontium	86-1	96708	96230	97405	96781	0.61	cps
Strontium	88-1	835055	842762	833753	837190	0.58	cps
Sulfur	34-1	504943	505901	501568	504137	0.45	cps
Terbium	159-1	10643902	10656559	10801381	10700614	0.82	cps
Terbium	159-2	6433007	6417242	6463884	6438044	0.37	cps
Thallium	203-1	83	42	42	56	43.30	cps
Thallium	205-1	108	108	117	111	4.33	cps
Tin	118-1	550	675	567	597	11.36	cps
Titanium	47-1	817	984	775	859	12.88	cps
Uranium	238-1	217	183	158	186	15.73	cps
Vanadium	51-2	223	167	210	200	14.81	cps
Yttrium	89-2	1672343	1681681	1670995	1675006	0.35	cps
Yttrium	89-1	9858503	9846909	9855305	9853572	0.06	cps
Zinc	66-2	25289	24457	24608	24785	1.79	cps
Zirconium	90-1	583	625	742	650	12.63	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-22	Instrumnet Name :	P7
Client Sample ID :	R04201CF000000.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:41:06	DataFile Name :	284SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	92	175	119	40.28	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-23 Instrumnet Name : P7
 Client Sample ID : R04201CF000000.2B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 06:44:38 DataFile Name : 285SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1125	1050	925	1033	9.78	cps
Antimony	121-1	1050	1117	1067	1078	3.22	cps
Arsenic	75-2	126	100	124	117	12.40	cps
Barium	135-1	47441	47081	46546	47022	0.96	cps
Barium	137-1	81305	79487	80165	80319	1.14	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5947946	5964479	5968741	5960389	0.18	cps
Bismuth	209-2	4443137	4467101	4446657	4452298	0.29	cps
Boron	10-1	725	925	1133	928	22.01	cps
Boron	11-1	4709	4859	4951	4840	2.52	cps
Cadmium	106-1	2667	2842	2375	2628	8.97	cps
Cadmium	108-1	29	33	17	26	32.86	cps
Cadmium	111-1	2013	2158	1822	1998	8.44	cps
Calcium	43-1	247723	244480	246579	246261	0.67	cps
Calcium	44-1	4073428	4016662	4004528	4031539	0.91	cps
Chromium	52-2	1563	1540	1427	1510	4.84	cps
Cobalt	59-2	410	523	453	462	12.37	cps
Copper	63-2	5026655	4998262	5003628	5009515	0.30	cps
Dysprosium	156-2	13	3	17	11	62.48	cps
Dysprosium	156-1	42	8	17	22	78.07	cps
Erbium	164-1	75	108	33	72	52.04	cps
Erbium	164-2	33	13	37	28	45.44	cps
Gadolinium	160-2	53	37	47	46	18.41	cps
Gadolinium	160-1	100	108	42	83	43.59	cps
Holmium	165-2	6315691	6351600	6427015	6364769	0.89	cps
Holmium	165-1	10108023	10054801	10152308	10105044	0.48	cps
Indium	115-1	8763317	8727496	8606055	8698956	0.95	cps
Indium	115-2	1983943	1974476	1968849	1975756	0.39	cps
Iron	56-2	114335	115742	114545	114874	0.66	cps
Iron	57-2	2789	2823	2689	2767	2.51	cps
Lead	206-1	8575	8253	8681	8503	2.62	cps
Lead	207-1	7035	7413	7158	7202	2.68	cps
Lead	208-1	33050	33901	34447	33799	2.08	cps
Lithium	6-1	449946	447002	442807	446585	0.80	cps
Magnesium	24-2	394531	390433	392942	392635	0.53	cps
Manganese	55-2	14901	15221	15338	15154	1.49	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-23	Instrumnet Name :	P7
Client Sample ID :	R04201CF000000.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:44:38	DataFile Name :	285SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	350	425	389	9.66	cps
Molybdenum	95-1	250	300	192	247	21.93	cps
Molybdenum	96-1	325	467	275	356	27.96	cps
Molybdenum	97-1	242	250	233	242	3.45	cps
Molybdenum	98-1	283	417	367	356	18.94	cps
Neodymium	150-1	47	27	27	33	34.64	cps
Neodymium	150-2	7	0	10	6	91.64	cps
Nickel	60-2	18422	18582	18435	18480	0.48	cps
Phosphorus	31-2	1700	1600	1367	1556	11.00	cps
Potassium	39-2	236617	234118	237377	236037	0.72	cps
Rhodium	103-2	4995114	4978818	4975315	4983082	0.21	cps
Rhodium	103-1	8704632	8581981	8544496	8610370	0.97	cps
Scandium	45-1	5784348	5755529	5763835	5767904	0.26	cps
Scandium	45-2	301800	302712	300661	301724	0.34	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	113	104	72	96	22.18	cps
Selenium	82-1	580	568	576	575	1.11	cps
Silicon	28-1	5799769	5747443	5701168	5749460	0.86	cps
Silver	109-1	408	308	417	378	15.96	cps
Silver	107-1	317	400	333	350	12.60	cps
Sodium	23-2	4927091	4840968	4837250	4868437	1.04	cps
Strontium	86-1	92515	90996	92330	91947	0.90	cps
Strontium	88-1	798749	805449	802893	802364	0.42	cps
Sulfur	34-1	495396	495981	498234	496537	0.30	cps
Terbium	159-1	10700939	10555971	10649200	10635370	0.69	cps
Terbium	159-2	6401292	6393440	6403212	6399315	0.08	cps
Thallium	203-1	58	58	58	58	0.00	cps
Thallium	205-1	133	150	125	136	9.35	cps
Tin	118-1	533	492	592	539	9.32	cps
Titanium	47-1	567	450	442	486	14.38	cps
Uranium	238-1	50	117	75	81	41.81	cps
Vanadium	51-2	97	127	127	117	14.85	cps
Yttrium	89-2	1675589	1676361	1666348	1672766	0.33	cps
Yttrium	89-1	9911838	9877317	9842149	9877101	0.35	cps
Zinc	66-2	239668	237188	238550	238468	0.52	cps
Zirconium	90-1	692	725	808	742	8.10	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-23	Instrumnet Name :	P7
Client Sample ID :	R04201CF000000.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:44:38	DataFile Name :	285SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	150	217	181	18.65	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-24 Instrumnet Name : P7
 Client Sample ID : R04201CF000000.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 06:48:10 DataFile Name : 286SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2259	2084	2150	2164	4.08	cps
Antimony	121-1	833	942	900	892	6.13	cps
Arsenic	75-2	233	228	231	231	1.23	cps
Barium	135-1	43887	43879	42984	43583	1.19	cps
Barium	137-1	78237	77458	76369	77355	1.21	cps
Beryllium	9-1	0	6	11	6	99.97	cps
Bismuth	209-1	5929092	5947653	5913739	5930161	0.29	cps
Bismuth	209-2	4400194	4432991	4497064	4443416	1.11	cps
Boron	10-1	975	833	925	911	7.89	cps
Boron	11-1	4976	4576	4634	4729	4.57	cps
Cadmium	106-1	2900	2817	2584	2767	5.93	cps
Cadmium	108-1	8	21	8	12	57.75	cps
Cadmium	111-1	2066	2007	1878	1984	4.86	cps
Calcium	43-1	244910	242280	243838	243676	0.54	cps
Calcium	44-1	3988882	3995415	3942810	3975702	0.72	cps
Chromium	52-2	1467	1687	1610	1588	7.03	cps
Cobalt	59-2	607	467	560	544	13.09	cps
Copper	63-2	2057015	2065887	2078820	2067241	0.53	cps
Dysprosium	156-2	17	17	10	14	26.66	cps
Dysprosium	156-1	50	25	33	36	35.25	cps
Erbium	164-1	67	67	83	72	13.33	cps
Erbium	164-2	23	43	30	32	31.61	cps
Gadolinium	160-2	40	50	47	46	11.18	cps
Gadolinium	160-1	92	100	67	86	20.15	cps
Holmium	165-2	6319262	6390959	6480031	6396751	1.26	cps
Holmium	165-1	10121290	9956366	9949115	10008924	0.97	cps
Indium	115-1	8637213	8628990	8583382	8616528	0.34	cps
Indium	115-2	1948488	1981194	1979359	1969680	0.93	cps
Iron	56-2	113166	113401	110504	112357	1.43	cps
Iron	57-2	2689	2923	2684	2765	4.93	cps
Lead	206-1	15209	15137	15181	15176	0.24	cps
Lead	207-1	12467	12245	12217	12310	1.11	cps
Lead	208-1	59487	57761	57706	58318	1.74	cps
Lithium	6-1	450008	442019	443144	445057	0.97	cps
Magnesium	24-2	386900	390484	387469	388284	0.50	cps
Manganese	55-2	30017	30325	30158	30167	0.51	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-24 Instrumnet Name : P7
 Client Sample ID : R04201CF000000.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 06:48:10 DataFile Name : 286SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	400	450	422	6.03	cps
Molybdenum	95-1	283	333	225	281	19.33	cps
Molybdenum	96-1	483	367	442	431	13.73	cps
Molybdenum	97-1	308	283	292	294	4.32	cps
Molybdenum	98-1	600	483	483	522	12.90	cps
Neodymium	150-1	27	40	33	33	20.00	cps
Neodymium	150-2	23	10	23	19	40.75	cps
Nickel	60-2	42475	42672	42655	42601	0.26	cps
Phosphorus	31-2	4768	4192	4726	4562	7.03	cps
Potassium	39-2	228803	231452	232419	230891	0.81	cps
Rhodium	103-2	4895477	4959236	4957234	4937316	0.73	cps
Rhodium	103-1	8588682	8503082	8483517	8525094	0.66	cps
Scandium	45-1	5692340	5685225	5610264	5662610	0.80	cps
Scandium	45-2	297831	300452	298716	299000	0.45	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	111	93	85	96	13.87	cps
Selenium	82-1	620	644	545	603	8.55	cps
Silicon	28-1	5293653	5306956	5248016	5282875	0.59	cps
Silver	109-1	358	300	433	364	18.37	cps
Silver	107-1	375	400	292	356	15.95	cps
Sodium	23-2	4757615	4824090	4736120	4772608	0.96	cps
Strontium	86-1	90368	90283	88472	89708	1.19	cps
Strontium	88-1	785068	780594	780279	781980	0.34	cps
Sulfur	34-1	503935	499404	504503	502614	0.56	cps
Terbium	159-1	10683913	10754056	10509004	10648991	1.19	cps
Terbium	159-2	6409806	6329642	6483480	6407643	1.20	cps
Thallium	203-1	50	17	75	47	61.97	cps
Thallium	205-1	92	133	92	106	22.79	cps
Tin	118-1	617	592	617	608	2.37	cps
Titanium	47-1	783	658	742	728	8.75	cps
Uranium	238-1	117	58	133	103	38.31	cps
Vanadium	51-2	170	207	207	194	10.89	cps
Yttrium	89-2	1656454	1667104	1667301	1663620	0.37	cps
Yttrium	89-1	9877855	9734103	9798295	9803418	0.73	cps
Zinc	66-2	131990	134085	134559	133545	1.02	cps
Zirconium	90-1	717	742	742	733	1.97	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-24	Instrumnet Name :	P7
Client Sample ID :	R04201CF000000.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:48:10	DataFile Name :	286SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	175	125	172	26.65	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV21	Instrumnet Name :	P7
Client Sample ID :	CCV21	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:51:43	DataFile Name :	287CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	292	308	250	283	10.61	cps
Antimony	121-1	83	133	142	119	26.41	cps
Arsenic	75-2	9	9	13	10	20.36	cps
Barium	135-1	375	350	258	328	18.74	cps
Barium	137-1	508	433	558	500	12.58	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	5680108	5631440	5676891	5662813	0.48	cps
Bismuth	209-2	4231660	4252764	4224509	4236311	0.35	cps
Boron	10-1	58	67	117	81	39.16	cps
Boron	11-1	425	367	450	414	10.33	cps
Cadmium	106-1	2675	2692	2575	2648	2.38	cps
Cadmium	108-1	17	13	8	13	33.36	cps
Cadmium	111-1	1899	1897	1826	1874	2.20	cps
Calcium	43-1	1608	1525	1825	1653	9.37	cps
Calcium	44-1	38961	38409	39120	38830	0.96	cps
Chromium	52-2	1200	1043	1123	1122	6.98	cps
Cobalt	59-2	213	283	240	246	14.39	cps
Copper	63-2	1257	1317	1293	1289	2.35	cps
Dysprosium	156-2	0	7	10	6	91.64	cps
Dysprosium	156-1	25	8	8	14	69.31	cps
Erbium	164-1	50	25	33	36	35.25	cps
Erbium	164-2	33	13	13	20	57.74	cps
Gadolinium	160-2	27	23	27	26	7.55	cps
Gadolinium	160-1	50	58	83	64	27.15	cps
Holmium	165-2	6123859	6103861	6145936	6124552	0.34	cps
Holmium	165-1	9572582	9545353	9522589	9546841	0.26	cps
Indium	115-1	8232545	8119876	8194735	8182385	0.70	cps
Indium	115-2	1887102	1883092	1876606	1882267	0.28	cps
Iron	56-2	8647	8820	8614	8694	1.27	cps
Iron	57-2	133	222	256	204	31.01	cps
Lead	206-1	3583702	3631039	3627573	3614105	0.73	cps
Lead	207-1	3213649	3246697	3255314	3238554	0.68	cps
Lead	208-1	14628037	14777514	14712779	14706110	0.51	cps
Lithium	6-1	429680	426339	427298	427772	0.40	cps
Magnesium	24-2	525	750	775	683	20.15	cps
Manganese	55-2	607	737	660	668	9.79	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV21	Instrumnet Name :	P7
Client Sample ID :	CCV21	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:51:43	DataFile Name :	287CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	267	367	308	16.88	cps
Molybdenum	95-1	158	217	117	164	30.65	cps
Molybdenum	96-1	133	233	142	169	32.75	cps
Molybdenum	97-1	175	208	225	203	12.55	cps
Molybdenum	98-1	300	92	183	192	54.48	cps
Neodymium	150-1	27	0	7	11	124.89	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	107	80	147	111	30.20	cps
Phosphorus	31-2	100	192	158	150	30.94	cps
Potassium	39-2	39487	39805	40122	39804	0.80	cps
Rhodium	103-2	4772914	4762579	4737674	4757722	0.38	cps
Rhodium	103-1	8104951	8285885	8161859	8184232	1.13	cps
Scandium	45-1	5475802	5398960	5405305	5426689	0.79	cps
Scandium	45-2	289985	289794	287318	289033	0.51	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	98	100	91	96	5.09	cps
Selenium	82-1	453	500	559	504	10.62	cps
Silicon	28-1	539821	544961	539132	541305	0.59	cps
Silver	109-1	75	42	42	53	36.46	cps
Silver	107-1	50	108	92	83	36.06	cps
Sodium	23-2	25222	25381	25289	25297	0.31	cps
Strontium	86-1	1242	1392	1292	1308	5.84	cps
Strontium	88-1	1383	1383	1408	1392	1.04	cps
Sulfur	34-1	433747	436908	432997	434551	0.48	cps
Terbium	159-1	10051305	10151557	10144444	10115769	0.55	cps
Terbium	159-2	6123108	6172475	6151797	6149127	0.40	cps
Thallium	203-1	158	208	142	169	20.48	cps
Thallium	205-1	233	308	358	300	20.97	cps
Tin	118-1	1584	1934	1625	1714	11.15	cps
Titanium	47-1	192	117	208	172	28.35	cps
Uranium	238-1	975	858	842	892	8.15	cps
Vanadium	51-2	53	53	50	52	3.68	cps
Yttrium	89-2	1595273	1597031	1581545	1591283	0.53	cps
Yttrium	89-1	9266974	9490654	9349591	9369073	1.21	cps
Zinc	66-2	1097	1030	1027	1051	3.76	cps
Zirconium	90-1	758	783	483	675	24.66	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV21	Instrumnet Name :	P7
Client Sample ID :	CCV21	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:51:43	DataFile Name :	287CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	117	92	142	46.69	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : CCB21 Instrumnet Name : P7
 Client Sample ID : CCB21 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 06:55:16 DataFile Name : 288CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	58	50	53	9.12	cps
Antimony	121-1	17	33	42	31	41.66	cps
Arsenic	75-2	7	11	11	10	21.63	cps
Barium	135-1	50	33	42	42	20.00	cps
Barium	137-1	33	42	58	44	28.65	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	5641155	5658885	5682866	5660969	0.37	cps
Bismuth	209-2	4196923	4201612	4242529	4213688	0.60	cps
Boron	10-1	67	42	75	61	28.38	cps
Boron	11-1	275	292	275	281	3.43	cps
Cadmium	106-1	2725	2217	2617	2520	10.63	cps
Cadmium	108-1	0	0	0	0	0.00	cps
Cadmium	111-1	1908	1552	1832	1764	10.63	cps
Calcium	43-1	792	892	642	775	16.24	cps
Calcium	44-1	25890	26224	26374	26163	0.95	cps
Chromium	52-2	980	907	1043	977	7.00	cps
Cobalt	59-2	107	100	107	104	3.69	cps
Copper	63-2	750	747	927	808	12.75	cps
Dysprosium	156-2	0	7	0	2	173.21	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	42	58	50	50	16.67	cps
Erbium	164-2	7	33	0	13	132.27	cps
Gadolinium	160-2	37	23	43	34	29.57	cps
Gadolinium	160-1	33	17	58	36	58.08	cps
Holmium	165-2	6089685	6082820	6132209	6101571	0.44	cps
Holmium	165-1	9682845	9688351	9586641	9652612	0.59	cps
Indium	115-1	8346621	8217220	8353523	8305788	0.92	cps
Indium	115-2	1885454	1892542	1903950	1893982	0.49	cps
Iron	56-2	4712	5045	4923	4894	3.45	cps
Iron	57-2	122	67	111	100	29.40	cps
Lead	206-1	917	844	983	915	7.59	cps
Lead	207-1	856	778	828	820	4.80	cps
Lead	208-1	3661	3478	3656	3598	2.90	cps
Lithium	6-1	432649	424407	425304	427453	1.06	cps
Magnesium	24-2	192	225	175	197	12.91	cps
Manganese	55-2	80	63	97	80	20.84	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB21	Instrumnet Name :	P7
Client Sample ID :	CCB21	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:55:16	DataFile Name :	288CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	242	242	214	22.49	cps
Molybdenum	95-1	33	17	25	25	33.32	cps
Molybdenum	96-1	42	100	67	69	42.14	cps
Molybdenum	97-1	142	142	100	128	18.83	cps
Molybdenum	98-1	8	17	33	19	65.47	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	50	47	60	52	13.28	cps
Phosphorus	31-2	233	117	183	178	32.92	cps
Potassium	39-2	39863	39620	39487	39657	0.48	cps
Rhodium	103-2	4738955	4750995	4783068	4757673	0.48	cps
Rhodium	103-1	8286000	8208717	8286879	8260532	0.54	cps
Scandium	45-1	5454020	5509456	5473727	5479067	0.51	cps
Scandium	45-2	287688	288974	292161	289608	0.80	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	107	87	120	105	16.01	cps
Selenium	82-1	601	571	519	564	7.40	cps
Silicon	28-1	538710	539927	542759	540466	0.38	cps
Silver	109-1	50	25	33	36	35.25	cps
Silver	107-1	83	58	33	58	42.86	cps
Sodium	23-2	21817	22993	22150	22320	2.72	cps
Strontium	86-1	992	1208	1200	1133	10.83	cps
Strontium	88-1	242	342	233	272	22.15	cps
Sulfur	34-1	432472	436197	432033	433567	0.53	cps
Terbium	159-1	10190347	10161907	10085917	10146057	0.53	cps
Terbium	159-2	6148324	6135733	6217818	6167292	0.72	cps
Thallium	203-1	33	25	17	25	33.32	cps
Thallium	205-1	67	50	17	44	57.28	cps
Tin	118-1	992	1150	1092	1078	7.43	cps
Titanium	47-1	175	142	133	150	14.70	cps
Uranium	238-1	58	67	33	53	32.88	cps
Vanadium	51-2	13	10	13	12	15.73	cps
Yttrium	89-2	1591154	1590101	1608270	1596508	0.64	cps
Yttrium	89-1	9443005	9420745	9427059	9430270	0.12	cps
Zinc	66-2	130	143	110	128	13.13	cps
Zirconium	90-1	533	533	483	517	5.59	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB21	Instrumnet Name :	P7
Client Sample ID :	CCB21	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:55:16	DataFile Name :	288CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	125	83	122	30.74	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-25 Instrumnet Name : P7
 Client Sample ID : R04203OF000301.1F-11 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 06:58:50 DataFile Name : 289SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1067	1142	933	1047	10.08	cps
Antimony	121-1	900	1000	1067	989	8.48	cps
Arsenic	75-2	372	354	370	365	2.79	cps
Barium	135-1	57955	58633	58307	58298	0.58	cps
Barium	137-1	100378	101679	100262	100773	0.78	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5951927	6034492	5974788	5987069	0.71	cps
Bismuth	209-2	4448015	4475100	4460649	4461255	0.30	cps
Boron	10-1	800	908	892	867	6.73	cps
Boron	11-1	4568	4634	4184	4462	5.44	cps
Cadmium	106-1	2800	2867	2517	2728	6.81	cps
Cadmium	108-1	67	88	50	68	27.61	cps
Cadmium	111-1	2259	2337	2039	2212	6.99	cps
Calcium	43-1	243364	242066	240862	242097	0.52	cps
Calcium	44-1	3953925	3945655	3967207	3955595	0.27	cps
Chromium	52-2	1490	1423	1260	1391	8.51	cps
Cobalt	59-2	627	613	567	602	5.23	cps
Copper	63-2	2583969	2587620	2559432	2577007	0.59	cps
Dysprosium	156-2	20	10	10	13	43.30	cps
Dysprosium	156-1	33	17	17	22	43.30	cps
Erbium	164-1	33	42	50	42	20.00	cps
Erbium	164-2	33	37	30	33	10.01	cps
Gadolinium	160-2	40	43	33	39	13.09	cps
Gadolinium	160-1	83	67	125	92	32.78	cps
Holmium	165-2	6413468	6338018	6445736	6399074	0.86	cps
Holmium	165-1	10169924	10083622	10168066	10140537	0.49	cps
Indium	115-1	8824162	8750768	8777435	8784122	0.42	cps
Indium	115-2	1978086	1981489	1985130	1981568	0.18	cps
Iron	56-2	121683	128587	122439	124236	3.05	cps
Iron	57-2	2917	3162	3223	3100	5.22	cps
Lead	206-1	24940	25753	25191	25295	1.65	cps
Lead	207-1	21830	21178	21824	21611	1.73	cps
Lead	208-1	98649	99558	99502	99237	0.51	cps
Lithium	6-1	451382	454847	454097	453442	0.40	cps
Magnesium	24-2	388178	390824	382599	387200	1.08	cps
Manganese	55-2	18792	18602	18388	18594	1.09	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-25	Instrumnet Name :	P7
Client Sample ID :	R04203OF000301.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:58:50	DataFile Name :	289SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	408	392	394	3.23	cps
Molybdenum	95-1	217	375	200	264	36.60	cps
Molybdenum	96-1	400	292	483	392	24.54	cps
Molybdenum	97-1	250	258	250	253	1.90	cps
Molybdenum	98-1	558	475	375	469	19.55	cps
Neodymium	150-1	47	33	7	29	70.50	cps
Neodymium	150-2	17	10	13	13	25.01	cps
Nickel	60-2	23569	23886	23602	23686	0.74	cps
Phosphorus	31-2	2800	2542	2567	2636	5.41	cps
Potassium	39-2	224117	223695	221287	223033	0.68	cps
Rhodium	103-2	4984245	4981306	4931881	4965810	0.59	cps
Rhodium	103-1	8731041	8597517	8565218	8631259	1.02	cps
Scandium	45-1	5811439	5807952	5861817	5827069	0.52	cps
Scandium	45-2	306159	303671	298402	302744	1.31	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	100	100	78	93	13.85	cps
Selenium	82-1	577	741	675	664	12.44	cps
Silicon	28-1	4863279	4949423	4900803	4904502	0.88	cps
Silver	109-1	225	175	217	206	13.03	cps
Silver	107-1	258	250	358	289	20.87	cps
Sodium	23-2	4848217	4790335	4694961	4777838	1.62	cps
Strontium	86-1	90191	90879	90929	90667	0.45	cps
Strontium	88-1	779411	792882	790512	787602	0.91	cps
Sulfur	34-1	495291	493150	498836	495759	0.58	cps
Terbium	159-1	10747749	10608651	10701364	10685922	0.66	cps
Terbium	159-2	6511327	6460004	6415477	6462269	0.74	cps
Thallium	203-1	50	92	50	64	37.66	cps
Thallium	205-1	142	225	158	175	25.20	cps
Tin	118-1	550	692	625	622	11.39	cps
Titanium	47-1	617	642	650	636	2.73	cps
Uranium	238-1	133	133	183	150	19.24	cps
Vanadium	51-2	117	103	117	112	6.86	cps
Yttrium	89-2	1683054	1669648	1665500	1672734	0.55	cps
Yttrium	89-1	9866351	9964406	9857108	9895955	0.60	cps
Zinc	66-2	587209	585639	576625	583158	0.98	cps
Zirconium	90-1	825	850	908	861	4.97	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-25	Instrumnet Name :	P7
Client Sample ID :	R04203OF000301.1F-11	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 06:58:50	DataFile Name :	289SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	167	175	167	5.00	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-26 Instrumnet Name : P7
 Client Sample ID : R04203CR000304.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 07:02:21 DataFile Name : 290SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	683	842	750	758	10.48	cps
Antimony	121-1	942	867	892	900	4.24	cps
Arsenic	75-2	167	187	176	177	5.78	cps
Barium	135-1	48419	48026	48277	48240	0.41	cps
Barium	137-1	83618	85832	84147	84532	1.37	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	6025258	6004767	6045286	6025104	0.34	cps
Bismuth	209-2	4425947	4492269	4442458	4453558	0.78	cps
Boron	10-1	883	817	1025	908	11.71	cps
Boron	11-1	4868	4459	4634	4654	4.40	cps
Cadmium	106-1	2725	2667	2692	2695	1.09	cps
Cadmium	108-1	75	96	79	83	13.23	cps
Cadmium	111-1	2284	2179	2204	2223	2.48	cps
Calcium	43-1	249241	244820	246894	246985	0.90	cps
Calcium	44-1	4115150	4034670	4069317	4073046	0.99	cps
Chromium	52-2	1430	1510	1343	1428	5.84	cps
Cobalt	59-2	587	513	417	506	16.87	cps
Copper	63-2	1676455	1689518	1694621	1686865	0.56	cps
Dysprosium	156-2	10	10	13	11	17.30	cps
Dysprosium	156-1	8	25	33	22	57.29	cps
Erbium	164-1	67	83	42	64	32.83	cps
Erbium	164-2	17	40	27	28	42.13	cps
Gadolinium	160-2	50	37	27	38	30.98	cps
Gadolinium	160-1	67	50	83	67	25.00	cps
Holmium	165-2	6308967	6420949	6446372	6392096	1.14	cps
Holmium	165-1	10242745	10207025	10101645	10183805	0.72	cps
Indium	115-1	8820249	8806316	8733727	8786764	0.53	cps
Indium	115-2	1955868	1971063	1976362	1967764	0.54	cps
Iron	56-2	103747	107534	105706	105662	1.79	cps
Iron	57-2	2884	2884	2789	2852	1.91	cps
Lead	206-1	27039	27356	27512	27303	0.88	cps
Lead	207-1	22130	22614	23171	22638	2.30	cps
Lead	208-1	104172	104722	107064	105319	1.46	cps
Lithium	6-1	461669	448442	454767	454959	1.45	cps
Magnesium	24-2	387497	387376	388278	387717	0.13	cps
Manganese	55-2	23479	23746	23375	23534	0.81	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-26	Instrumnet Name :	P7
Client Sample ID :	R04203CR000304.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:02:21	DataFile Name :	290SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	542	500	383	475	17.28	cps
Molybdenum	95-1	392	283	333	336	16.13	cps
Molybdenum	96-1	342	300	408	350	15.61	cps
Molybdenum	97-1	358	275	317	317	13.16	cps
Molybdenum	98-1	475	508	408	464	10.98	cps
Neodymium	150-1	20	20	27	22	17.33	cps
Neodymium	150-2	0	13	10	8	89.21	cps
Nickel	60-2	20965	20688	20908	20854	0.70	cps
Phosphorus	31-2	2942	3125	2634	2900	8.57	cps
Potassium	39-2	227263	229533	228849	228548	0.51	cps
Rhodium	103-2	4915148	4943383	4946205	4934912	0.35	cps
Rhodium	103-1	8692122	8539745	8598908	8610259	0.89	cps
Scandium	45-1	5773411	5624457	5749592	5715820	1.40	cps
Scandium	45-2	296537	300098	299376	298670	0.63	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	135	83	107	109	23.89	cps
Selenium	82-1	564	730	676	657	12.95	cps
Silicon	28-1	5536074	5453757	5472581	5487471	0.79	cps
Silver	109-1	242	358	250	283	22.97	cps
Silver	107-1	358	375	400	378	5.55	cps
Sodium	23-2	4802618	4839154	4866251	4836008	0.66	cps
Strontium	86-1	95559	94988	93671	94739	1.02	cps
Strontium	88-1	817747	813689	824142	818526	0.64	cps
Sulfur	34-1	494920	490220	494040	493060	0.51	cps
Terbium	159-1	10678144	10550987	10634537	10621223	0.61	cps
Terbium	159-2	6347696	6424176	6537552	6436474	1.48	cps
Thallium	203-1	67	50	33	50	33.34	cps
Thallium	205-1	125	125	125	125	0.00	cps
Tin	118-1	1433	1067	1192	1231	15.15	cps
Titanium	47-1	550	467	658	558	17.21	cps
Uranium	238-1	175	158	67	133	43.75	cps
Vanadium	51-2	150	160	133	148	9.11	cps
Yttrium	89-2	1647036	1654565	1668186	1656596	0.65	cps
Yttrium	89-1	9898143	9908312	9901589	9902681	0.05	cps
Zinc	66-2	553039	559475	561368	557961	0.78	cps
Zirconium	90-1	658	683	808	717	11.21	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-26	Instrumnet Name :	P7
Client Sample ID :	R04203CR000304.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:02:21	DataFile Name :	290SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	167	158	178	15.07	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-27	Instrumnet Name :	P7
Client Sample ID :	R04203CR000304.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:05:52	DataFile Name :	291SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1463	775	508	915	53.79	cps
Antimony	121-1	725	658	767	717	7.62	cps
Arsenic	75-2	204	207	207	206	1.04	cps
Barium	135-1	48410	47875	47741	48009	0.74	cps
Barium	137-1	84632	84440	82152	83741	1.65	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5968323	5933262	5946295	5949293	0.30	cps
Bismuth	209-2	4423275	4434659	4502194	4453376	0.96	cps
Boron	10-1	750	783	975	836	14.52	cps
Boron	11-1	4668	5301	4559	4843	8.28	cps
Cadmium	106-1	2675	3142	2692	2837	9.34	cps
Cadmium	108-1	46	25	50	40	33.25	cps
Cadmium	111-1	2128	2515	2179	2274	9.26	cps
Calcium	43-1	254513	250744	248682	251313	1.18	cps
Calcium	44-1	4150492	4094304	4093821	4112872	0.79	cps
Chromium	52-2	1410	1310	1343	1355	3.76	cps
Cobalt	59-2	203	270	243	239	14.05	cps
Copper	63-2	1687527	1690987	1712480	1696998	0.80	cps
Dysprosium	156-2	13	7	23	14	58.06	cps
Dysprosium	156-1	83	17	8	36	113.84	cps
Erbium	164-1	50	83	67	67	25.00	cps
Erbium	164-2	43	30	37	37	18.18	cps
Gadolinium	160-2	27	40	47	38	26.95	cps
Gadolinium	160-1	58	100	58	72	33.31	cps
Holmium	165-2	6342790	6374651	6357844	6358428	0.25	cps
Holmium	165-1	10059457	10119772	9896867	10025365	1.15	cps
Indium	115-1	8639670	8605081	8725272	8656674	0.71	cps
Indium	115-2	1965871	1963271	1979379	1969507	0.44	cps
Iron	56-2	93380	94805	94124	94103	0.76	cps
Iron	57-2	2406	2289	2272	2322	3.13	cps
Lead	206-1	14297	13936	14175	14136	1.30	cps
Lead	207-1	11578	12123	11455	11718	3.03	cps
Lead	208-1	54762	54901	53738	54467	1.17	cps
Lithium	6-1	451603	446258	442629	446830	1.01	cps
Magnesium	24-2	393892	390959	389840	391564	0.53	cps
Manganese	55-2	22608	22654	22631	22631	0.10	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-27	Instrumnet Name :	P7
Client Sample ID :	R04203CR000304.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:05:52	DataFile Name :	291SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	533	375	425	22.10	cps
Molybdenum	95-1	308	308	250	289	11.66	cps
Molybdenum	96-1	325	342	383	350	8.58	cps
Molybdenum	97-1	325	292	233	283	16.38	cps
Molybdenum	98-1	475	408	492	458	9.62	cps
Neodymium	150-1	27	53	20	33	52.92	cps
Neodymium	150-2	10	3	17	10	66.70	cps
Nickel	60-2	1817	1897	1860	1858	2.16	cps
Phosphorus	31-2	4551	4401	4384	4445	2.07	cps
Potassium	39-2	229304	229834	230142	229760	0.18	cps
Rhodium	103-2	4943635	4924883	4948768	4939095	0.25	cps
Rhodium	103-1	8604025	8610483	8527658	8580722	0.54	cps
Scandium	45-1	5727038	5642692	5696533	5688754	0.75	cps
Scandium	45-2	298185	298462	300447	299031	0.41	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	122	80	74	92	28.64	cps
Selenium	82-1	591	588	700	626	10.19	cps
Silicon	28-1	5431195	5397067	5371330	5399864	0.56	cps
Silver	109-1	275	283	242	267	8.27	cps
Silver	107-1	292	317	283	297	5.84	cps
Sodium	23-2	4825981	4809629	4834659	4823423	0.26	cps
Strontium	86-1	97497	97112	95549	96719	1.07	cps
Strontium	88-1	843621	841976	830657	838751	0.84	cps
Sulfur	34-1	502309	509825	503501	505212	0.80	cps
Terbium	159-1	10816268	10645851	10632353	10698157	0.96	cps
Terbium	159-2	6404188	6349664	6508663	6420838	1.26	cps
Thallium	203-1	58	33	67	53	32.88	cps
Thallium	205-1	108	117	100	108	7.69	cps
Tin	118-1	492	458	358	436	15.91	cps
Titanium	47-1	683	633	750	689	8.50	cps
Uranium	238-1	133	158	117	136	15.41	cps
Vanadium	51-2	167	150	163	160	5.51	cps
Yttrium	89-2	1665825	1650425	1672748	1662999	0.69	cps
Yttrium	89-1	9931589	9794799	9653677	9793355	1.42	cps
Zinc	66-2	179937	179653	181620	180404	0.59	cps
Zirconium	90-1	775	917	817	836	8.71	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-27	Instrumnet Name :	P7
Client Sample ID :	R04203CR000304.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:05:52	DataFile Name :	291SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	117	233	164	37.48	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-28	Instrumnet Name :	P7
Client Sample ID :	R04203CR000305.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:09:24	DataFile Name :	292SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1017	492	1126	878	38.62	cps
Antimony	121-1	583	817	683	694	16.86	cps
Arsenic	75-2	93	148	126	122	22.88	cps
Barium	135-1	48319	49104	48444	48622	0.87	cps
Barium	137-1	83418	84985	84189	84197	0.93	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	6019567	6015445	6007940	6014317	0.10	cps
Bismuth	209-2	4456422	4449861	4454864	4453715	0.08	cps
Boron	10-1	917	900	783	867	8.38	cps
Boron	11-1	4834	4709	4851	4798	1.61	cps
Cadmium	106-1	2667	2292	2625	2528	8.13	cps
Cadmium	108-1	50	33	38	40	21.54	cps
Cadmium	111-1	1869	1656	1895	1807	7.26	cps
Calcium	43-1	248014	248894	249632	248847	0.33	cps
Calcium	44-1	4048647	4022696	4060122	4043822	0.47	cps
Chromium	52-2	1347	1247	1470	1355	8.26	cps
Cobalt	59-2	447	490	550	496	10.47	cps
Copper	63-2	7867949	7866975	7885240	7873388	0.13	cps
Dysprosium	156-2	20	7	13	13	49.99	cps
Dysprosium	156-1	17	25	25	22	21.64	cps
Erbium	164-1	125	58	75	86	40.29	cps
Erbium	164-2	37	30	57	41	33.76	cps
Gadolinium	160-2	63	37	43	48	29.04	cps
Gadolinium	160-1	58	83	42	61	34.32	cps
Holmium	165-2	6408880	6407579	6338962	6385141	0.63	cps
Holmium	165-1	10214730	10085298	10100218	10133416	0.70	cps
Indium	115-1	8716690	8789331	8772096	8759372	0.43	cps
Indium	115-2	1976722	1988421	1987343	1984162	0.33	cps
Iron	56-2	204633	206373	208129	206378	0.85	cps
Iron	57-2	5207	5034	5023	5088	2.02	cps
Lead	206-1	6129	6046	6090	6089	0.69	cps
Lead	207-1	5101	5101	5162	5122	0.69	cps
Lead	208-1	23492	24326	24081	23967	1.79	cps
Lithium	6-1	449316	449745	454565	451209	0.65	cps
Magnesium	24-2	388945	388163	386708	387939	0.29	cps
Manganese	55-2	18525	18442	19012	18660	1.65	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-28	Instrumnet Name :	P7
Client Sample ID :	R04203CR000305.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:09:24	DataFile Name :	292SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	542	450	350	447	21.44	cps
Molybdenum	95-1	275	242	283	267	8.27	cps
Molybdenum	96-1	350	325	392	356	9.47	cps
Molybdenum	97-1	258	325	283	289	11.66	cps
Molybdenum	98-1	433	492	392	439	11.45	cps
Neodymium	150-1	13	40	33	29	48.05	cps
Neodymium	150-2	13	17	20	17	20.01	cps
Nickel	60-2	11058	11084	10878	11007	1.02	cps
Phosphorus	31-2	2392	2217	2084	2231	6.93	cps
Potassium	39-2	236004	233333	235820	235052	0.63	cps
Rhodium	103-2	4974106	4971892	5029372	4991790	0.65	cps
Rhodium	103-1	8649423	8596944	8565728	8604031	0.49	cps
Scandium	45-1	5757571	5715095	5797370	5756679	0.71	cps
Scandium	45-2	303648	301158	302932	302579	0.42	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	91	80	109	93	16.06	cps
Selenium	82-1	690	687	700	692	0.97	cps
Silicon	28-1	5819078	5812181	5918051	5849770	1.01	cps
Silver	109-1	125	225	208	186	28.79	cps
Silver	107-1	267	242	208	239	12.25	cps
Sodium	23-2	4952445	4912803	4836021	4900423	1.21	cps
Strontium	86-1	96691	95500	94930	95707	0.94	cps
Strontium	88-1	836639	835812	831956	834802	0.30	cps
Sulfur	34-1	497973	493620	500467	497353	0.70	cps
Terbium	159-1	10729222	10750797	10691004	10723674	0.28	cps
Terbium	159-2	6438374	6375614	6456528	6423505	0.66	cps
Thallium	203-1	92	67	75	78	16.37	cps
Thallium	205-1	200	200	225	208	6.93	cps
Tin	118-1	633	583	550	589	7.12	cps
Titanium	47-1	550	508	433	497	11.89	cps
Uranium	238-1	117	150	92	119	24.50	cps
Vanadium	51-2	83	147	120	117	27.26	cps
Yttrium	89-2	1669907	1671487	1676176	1672523	0.19	cps
Yttrium	89-1	10013877	9894548	9833553	9913993	0.93	cps
Zinc	66-2	358218	357868	360526	358871	0.40	cps
Zirconium	90-1	717	808	725	750	6.76	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-28	Instrumnet Name :	P7
Client Sample ID :	R04203CR000305.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:09:24	DataFile Name :	292SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	158	175	167	5.00	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-29 Instrumnet Name : P7
 Client Sample ID : R04203CR000305.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 07:12:54 DataFile Name : 293SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	458	683	525	556	20.81	cps
Antimony	121-1	4026	3909	4151	4029	3.00	cps
Arsenic	75-2	133	150	189	157	18.11	cps
Barium	135-1	49782	50100	49347	49743	0.76	cps
Barium	137-1	86891	86259	85974	86375	0.54	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	6093351	5915286	5942750	5983796	1.60	cps
Bismuth	209-2	4398795	4430882	4427165	4418947	0.40	cps
Boron	10-1	892	958	1217	1022	16.79	cps
Boron	11-1	4709	4968	5435	5037	7.30	cps
Cadmium	106-1	2709	2725	2742	2725	0.61	cps
Cadmium	108-1	25	33	25	28	17.31	cps
Cadmium	111-1	1941	1943	1960	1948	0.55	cps
Calcium	43-1	250834	250606	249606	250349	0.26	cps
Calcium	44-1	4114813	4091739	4127438	4111330	0.44	cps
Chromium	52-2	1397	1253	1237	1296	6.79	cps
Cobalt	59-2	630	640	647	639	1.31	cps
Copper	63-2	2216314	2228254	2199416	2214661	0.65	cps
Dysprosium	156-2	20	3	3	9	108.30	cps
Dysprosium	156-1	8	25	0	11	114.58	cps
Erbium	164-1	67	50	75	64	19.92	cps
Erbium	164-2	23	20	23	22	8.65	cps
Gadolinium	160-2	60	50	37	49	23.94	cps
Gadolinium	160-1	58	58	117	78	43.30	cps
Holmium	165-2	6364033	6448679	6445725	6419479	0.75	cps
Holmium	165-1	10339118	10229399	10086408	10218309	1.24	cps
Indium	115-1	8946207	8728324	8692728	8789086	1.56	cps
Indium	115-2	1981074	1981524	1984897	1982499	0.11	cps
Iron	56-2	296595	292878	296181	295218	0.69	cps
Iron	57-2	7285	7313	7402	7334	0.83	cps
Lead	206-1	6763	6374	6346	6494	3.59	cps
Lead	207-1	5562	5412	5462	5479	1.39	cps
Lead	208-1	26595	25305	25460	25787	2.73	cps
Lithium	6-1	450562	448695	450946	450068	0.27	cps
Magnesium	24-2	389725	389273	391385	390128	0.29	cps
Manganese	55-2	17284	17220	17360	17288	0.41	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-29 Instrumnet Name : P7
 Client Sample ID : R04203CR000305.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 07:12:54 DataFile Name : 293SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	467	358	400	14.58	cps
Molybdenum	95-1	267	333	233	278	18.33	cps
Molybdenum	96-1	492	450	433	458	6.56	cps
Molybdenum	97-1	250	275	275	267	5.41	cps
Molybdenum	98-1	458	525	500	494	6.81	cps
Neodymium	150-1	20	53	27	33	52.92	cps
Neodymium	150-2	7	7	0	4	86.60	cps
Nickel	60-2	218733	215769	217593	217365	0.69	cps
Phosphorus	31-2	3409	3300	2984	3231	6.84	cps
Potassium	39-2	237734	238056	240247	238679	0.57	cps
Rhodium	103-2	4945353	4965140	4989695	4966730	0.45	cps
Rhodium	103-1	8746163	8662187	8660276	8689542	0.56	cps
Scandium	45-1	5878328	5753728	5873036	5835031	1.21	cps
Scandium	45-2	304460	301770	304038	303423	0.48	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	126	81	85	98	25.29	cps
Selenium	82-1	641	619	619	626	2.00	cps
Silicon	28-1	5827505	5684208	5797577	5769763	1.31	cps
Silver	109-1	192	175	158	175	9.53	cps
Silver	107-1	208	283	108	200	43.90	cps
Sodium	23-2	4987167	4967565	4934660	4963130	0.53	cps
Strontium	86-1	96532	95585	97413	96510	0.95	cps
Strontium	88-1	847127	840487	834706	840773	0.74	cps
Sulfur	34-1	498512	500069	499739	499440	0.16	cps
Terbium	159-1	10593316	10728640	10641852	10654603	0.64	cps
Terbium	159-2	6422440	6405072	6527819	6451777	1.03	cps
Thallium	203-1	50	17	42	36	48.03	cps
Thallium	205-1	167	133	108	136	21.50	cps
Tin	118-1	517	483	592	531	10.46	cps
Titanium	47-1	583	583	692	619	10.10	cps
Uranium	238-1	108	167	158	144	21.84	cps
Vanadium	51-2	203	193	180	192	6.09	cps
Yttrium	89-2	1670618	1682293	1682892	1678601	0.41	cps
Yttrium	89-1	10061844	9969048	9873233	9968042	0.95	cps
Zinc	66-2	386706	385325	387323	386451	0.26	cps
Zirconium	90-1	833	667	1334	945	36.78	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-29	Instrumnet Name :	P7
Client Sample ID :	R04203CR000305.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:12:54	DataFile Name :	293SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	150	133	158	18.98	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-30 Instrumnet Name : P7
 Client Sample ID : R04203CR000306.1B-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 07:16:26 DataFile Name : 294SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	483	617	567	556	12.12	cps
Antimony	121-1	650	675	600	642	5.95	cps
Arsenic	75-2	180	181	172	178	2.76	cps
Barium	135-1	40928	41956	41037	41307	1.37	cps
Barium	137-1	71552	72297	71694	71848	0.55	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	5644510	5686959	5696489	5675986	0.49	cps
Bismuth	209-2	4205759	4316417	4291743	4271306	1.36	cps
Boron	10-1	700	867	708	758	12.38	cps
Boron	11-1	4434	4184	4551	4390	4.27	cps
Cadmium	106-1	2625	2525	2709	2620	3.50	cps
Cadmium	108-1	42	46	29	39	22.30	cps
Cadmium	111-1	2025	1915	2051	1997	3.62	cps
Calcium	43-1	229521	227627	228859	228669	0.42	cps
Calcium	44-1	3728284	3704577	3705851	3712904	0.36	cps
Chromium	52-2	1583	1613	1707	1635	3.94	cps
Cobalt	59-2	237	300	230	256	15.12	cps
Copper	63-2	2137716	2133444	2137506	2136222	0.11	cps
Dysprosium	156-2	13	10	17	13	25.01	cps
Dysprosium	156-1	17	42	17	25	57.73	cps
Erbium	164-1	108	100	58	89	30.13	cps
Erbium	164-2	30	23	23	26	15.07	cps
Gadolinium	160-2	17	30	33	27	33.06	cps
Gadolinium	160-1	75	108	75	86	22.35	cps
Holmium	165-2	6145178	6227947	6234570	6202565	0.80	cps
Holmium	165-1	9784702	9718803	9384979	9629494	2.23	cps
Indium	115-1	8411182	8404883	8326610	8380892	0.56	cps
Indium	115-2	1905059	1927327	1920212	1917533	0.59	cps
Iron	56-2	98700	92451	95182	95445	3.28	cps
Iron	57-2	2506	2339	2228	2358	5.93	cps
Lead	206-1	10026	9782	9987	9932	1.32	cps
Lead	207-1	7836	8375	8058	8090	3.35	cps
Lead	208-1	37911	37671	38384	37989	0.95	cps
Lithium	6-1	431862	421199	429013	427358	1.29	cps
Magnesium	24-2	366269	373745	367884	369299	1.07	cps
Manganese	55-2	27873	28635	28722	28410	1.64	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-30	Instrumnet Name :	P7
Client Sample ID :	R04203CR000306.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:16:26	DataFile Name :	294SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	408	317	369	12.83	cps
Molybdenum	95-1	325	225	333	294	20.47	cps
Molybdenum	96-1	258	267	417	314	28.39	cps
Molybdenum	97-1	392	367	275	344	17.83	cps
Molybdenum	98-1	400	400	508	436	14.34	cps
Neodymium	150-1	40	20	33	31	32.73	cps
Neodymium	150-2	17	3	3	8	99.04	cps
Nickel	60-2	5248	5511	5298	5352	2.61	cps
Phosphorus	31-2	3517	3634	3717	3623	2.77	cps
Potassium	39-2	216364	216701	216853	216639	0.12	cps
Rhodium	103-2	4767000	4839652	4803417	4803357	0.76	cps
Rhodium	103-1	8348203	8362822	8163686	8291570	1.34	cps
Scandium	45-1	5635652	5527597	5500330	5554526	1.29	cps
Scandium	45-2	291760	295040	294500	293767	0.60	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	102	81	107	97	14.09	cps
Selenium	82-1	583	692	667	647	8.81	cps
Silicon	28-1	5178270	5104480	5023057	5101936	1.52	cps
Silver	109-1	308	242	217	256	18.54	cps
Silver	107-1	350	342	167	286	36.19	cps
Sodium	23-2	4506918	4629515	4526086	4554173	1.45	cps
Strontium	86-1	84281	84046	83526	83951	0.46	cps
Strontium	88-1	730856	731698	726994	729849	0.34	cps
Sulfur	34-1	501466	494337	491838	495880	1.01	cps
Terbium	159-1	10304960	10219549	10026001	10183503	1.40	cps
Terbium	159-2	6166050	6224080	6245768	6211966	0.66	cps
Thallium	203-1	50	67	58	58	14.29	cps
Thallium	205-1	117	133	83	111	22.91	cps
Tin	118-1	733	725	858	772	9.67	cps
Titanium	47-1	633	525	808	656	21.81	cps
Uranium	238-1	58	125	67	83	43.59	cps
Vanadium	51-2	193	230	197	207	9.81	cps
Yttrium	89-2	1611913	1624746	1626719	1621126	0.50	cps
Yttrium	89-1	9405725	9482138	9459887	9449250	0.42	cps
Zinc	66-2	228658	228887	230215	229254	0.37	cps
Zirconium	90-1	842	750	842	811	6.53	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-30	Instrumnet Name :	P7
Client Sample ID :	R04203CR000306.1B-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:16:26	DataFile Name :	294SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	142	175	153	12.59	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-31 Instrumnet Name : P7
 Client Sample ID : R04203CR000306.1F-08 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 07:19:58 DataFile Name : 295SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	758	658	600	672	11.91	cps
Antimony	121-1	700	700	700	700	0.00	cps
Arsenic	75-2	181	198	198	193	5.00	cps
Barium	135-1	44598	44080	43511	44063	1.23	cps
Barium	137-1	76871	76269	75061	76067	1.21	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	5906780	5954257	5934173	5931736	0.40	cps
Bismuth	209-2	4402229	4461339	4428455	4430674	0.67	cps
Boron	10-1	833	833	758	808	5.36	cps
Boron	11-1	4484	4509	4626	4540	1.67	cps
Cadmium	106-1	3709	3292	3351	3451	6.54	cps
Cadmium	108-1	617	525	546	563	8.54	cps
Cadmium	111-1	10396	10390	10145	10310	1.39	cps
Calcium	43-1	245175	243863	240161	243066	1.07	cps
Calcium	44-1	3984448	4006047	3999849	3996781	0.28	cps
Chromium	52-2	1403	1447	1460	1437	2.06	cps
Cobalt	59-2	263	330	297	297	11.24	cps
Copper	63-2	1716823	1718537	1717365	1717575	0.05	cps
Dysprosium	156-2	10	3	20	11	75.52	cps
Dysprosium	156-1	25	25	8	19	49.50	cps
Erbium	164-1	83	75	50	69	24.98	cps
Erbium	164-2	20	23	27	23	14.29	cps
Gadolinium	160-2	37	50	37	41	18.72	cps
Gadolinium	160-1	92	108	100	100	8.33	cps
Holmium	165-2	6431131	6466873	6407108	6435037	0.47	cps
Holmium	165-1	10068418	9957352	10021721	10015830	0.56	cps
Indium	115-1	8891470	8782694	8772212	8815459	0.75	cps
Indium	115-2	1992020	2010861	1994423	1999101	0.51	cps
Iron	56-2	104688	105936	104857	105160	0.64	cps
Iron	57-2	2623	2723	2695	2680	1.93	cps
Lead	206-1	14436	14097	13763	14099	2.39	cps
Lead	207-1	11744	11694	11733	11724	0.22	cps
Lead	208-1	54962	54673	53927	54521	0.98	cps
Lithium	6-1	441400	437920	436122	438481	0.61	cps
Magnesium	24-2	396716	396559	398432	397236	0.26	cps
Manganese	55-2	33849	34156	34454	34153	0.89	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-31	Instrumnet Name :	P7
Client Sample ID :	R04203CR000306.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:19:58	DataFile Name :	295SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	492	417	450	453	8.30	cps
Molybdenum	95-1	250	250	367	289	23.32	cps
Molybdenum	96-1	250	350	350	317	18.23	cps
Molybdenum	97-1	325	300	392	339	13.98	cps
Molybdenum	98-1	408	500	508	472	11.75	cps
Neodymium	150-1	13	33	27	24	41.66	cps
Neodymium	150-2	3	17	20	13	66.16	cps
Nickel	60-2	10347	10170	10694	10404	2.56	cps
Phosphorus	31-2	4643	4359	4651	4551	3.65	cps
Potassium	39-2	231334	233874	233604	232937	0.60	cps
Rhodium	103-2	4976074	5023119	5013968	5004387	0.50	cps
Rhodium	103-1	8645100	8693343	8648166	8662203	0.31	cps
Scandium	45-1	5779835	5842556	5742021	5788137	0.88	cps
Scandium	45-2	308757	309314	306723	308264	0.44	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	107	94	96	99	7.05	cps
Selenium	82-1	749	557	688	665	14.79	cps
Silicon	28-1	5396479	5374176	5341614	5370757	0.51	cps
Silver	109-1	175	200	158	178	11.80	cps
Silver	107-1	267	200	275	247	16.63	cps
Sodium	23-2	4906521	4896290	4861868	4888226	0.48	cps
Strontium	86-1	90526	90762	90559	90616	0.14	cps
Strontium	88-1	779502	790772	782267	784180	0.75	cps
Sulfur	34-1	495643	496393	496973	496336	0.13	cps
Terbium	159-1	10673115	10639869	10654118	10655701	0.16	cps
Terbium	159-2	6374570	6491346	6438596	6434837	0.91	cps
Thallium	203-1	33	42	50	42	20.00	cps
Thallium	205-1	100	67	50	72	35.26	cps
Tin	118-1	525	450	450	475	9.12	cps
Titanium	47-1	650	942	642	745	22.96	cps
Uranium	238-1	117	58	92	89	32.92	cps
Vanadium	51-2	237	227	217	227	4.41	cps
Yttrium	89-2	1695025	1692911	1698186	1695374	0.16	cps
Yttrium	89-1	9989993	10041486	9957733	9996404	0.42	cps
Zinc	66-2	336772	339390	337180	337781	0.42	cps
Zirconium	90-1	675	575	675	642	9.00	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-31	Instrumnet Name :	P7
Client Sample ID :	R04203CR000306.1F-08	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:19:58	DataFile Name :	295SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	158	133	150	9.62	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1373-32 Instrumnet Name : P7
 Client Sample ID : R04203CR000320.1B-10 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 07:23:29 DataFile Name : 296SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	500	650	533	561	14.04	cps
Antimony	121-1	658	767	800	742	9.99	cps
Arsenic	75-2	124	104	122	117	9.65	cps
Barium	135-1	41555	41045	40543	41048	1.23	cps
Barium	137-1	74266	73135	73168	73523	0.88	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5901177	5909909	5883873	5898320	0.22	cps
Bismuth	209-2	4427117	4498965	4489777	4471953	0.87	cps
Boron	10-1	792	817	917	842	7.86	cps
Boron	11-1	4926	4901	4451	4759	5.62	cps
Cadmium	106-1	2650	2625	2692	2656	1.27	cps
Cadmium	108-1	33	46	29	36	24.01	cps
Cadmium	111-1	1899	1868	1922	1896	1.43	cps
Calcium	43-1	244329	248031	244372	245577	0.87	cps
Calcium	44-1	4056157	4033805	3999999	4029987	0.70	cps
Chromium	52-2	1350	1483	1537	1457	6.60	cps
Cobalt	59-2	1903	1690	1713	1769	6.62	cps
Copper	63-2	3332755	3319265	3318317	3323446	0.24	cps
Dysprosium	156-2	13	10	17	13	25.01	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Erbium	164-1	58	50	42	50	16.67	cps
Erbium	164-2	33	37	33	34	5.60	cps
Gadolinium	160-2	57	50	37	48	21.31	cps
Gadolinium	160-1	58	33	100	64	52.72	cps
Holmium	165-2	6340806	6449693	6432078	6407525	0.91	cps
Holmium	165-1	10170094	10084879	9968487	10074487	1.00	cps
Indium	115-1	8766307	8685140	8821025	8757491	0.78	cps
Indium	115-2	2008414	2015779	2016169	2013454	0.22	cps
Iron	56-2	154432	155445	155116	154997	0.33	cps
Iron	57-2	3867	3984	3995	3949	1.79	cps
Lead	206-1	5990	5957	6024	5990	0.56	cps
Lead	207-1	4923	4829	4996	4916	1.70	cps
Lead	208-1	22858	23220	23359	23146	1.12	cps
Lithium	6-1	443986	443884	441812	443227	0.28	cps
Magnesium	24-2	399419	402873	395806	399366	0.88	cps
Manganese	55-2	22658	22835	23155	22882	1.10	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-32	Instrumnet Name :	P7
Client Sample ID :	R04203CR000320.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:23:29	DataFile Name :	296SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	475	325	394	19.17	cps
Molybdenum	95-1	283	275	300	286	4.45	cps
Molybdenum	96-1	250	425	417	364	27.13	cps
Molybdenum	97-1	317	308	317	314	1.53	cps
Molybdenum	98-1	550	475	342	456	23.16	cps
Neodymium	150-1	33	33	0	22	86.60	cps
Neodymium	150-2	13	7	7	9	43.25	cps
Nickel	60-2	351180	355081	351698	352653	0.60	cps
Phosphorus	31-2	1942	1817	2217	1992	10.28	cps
Potassium	39-2	230157	231417	230115	230563	0.32	cps
Rhodium	103-2	4994616	5018311	5079660	5030862	0.87	cps
Rhodium	103-1	8689504	8711078	8586351	8662311	0.77	cps
Scandium	45-1	5854427	5790268	5763407	5802701	0.81	cps
Scandium	45-2	307200	308560	307977	307913	0.22	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	76	104	91	90	15.42	cps
Selenium	82-1	646	602	582	610	5.33	cps
Silicon	28-1	5552743	5539914	5522923	5538527	0.27	cps
Silver	109-1	150	167	258	192	30.44	cps
Silver	107-1	142	183	208	178	18.95	cps
Sodium	23-2	4897103	4866034	4848170	4870436	0.51	cps
Strontium	86-1	91893	92858	88715	91155	2.38	cps
Strontium	88-1	798629	790693	778506	789276	1.28	cps
Sulfur	34-1	493792	499836	493478	495702	0.72	cps
Terbium	159-1	10788624	10679040	10447419	10638361	1.64	cps
Terbium	159-2	6507677	6503926	6501587	6504397	0.05	cps
Thallium	203-1	42	100	75	72	40.52	cps
Thallium	205-1	200	200	208	203	2.37	cps
Tin	118-1	550	850	667	689	21.96	cps
Titanium	47-1	492	600	442	511	15.84	cps
Uranium	238-1	92	75	125	97	26.19	cps
Vanadium	51-2	97	120	193	137	36.91	cps
Yttrium	89-2	1694402	1702259	1693886	1696849	0.28	cps
Yttrium	89-1	10136215	9954835	9832049	9974366	1.53	cps
Zinc	66-2	365382	366623	366362	366122	0.18	cps
Zirconium	90-1	650	700	633	661	5.25	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1373-32	Instrumnet Name :	P7
Client Sample ID :	R04203CR000320.1B-10	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:23:29	DataFile Name :	296SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	167	217	181	17.47	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : PB96393BL Instrumnet Name : P7
 Client Sample ID : PB96393BL Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 07:27:01 DataFile Name : 297CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	92	42	67	37.50	cps
Antimony	121-1	50	50	50	50	0.00	cps
Arsenic	75-2	6	13	6	8	53.23	cps
Barium	135-1	33	33	17	28	34.63	cps
Barium	137-1	42	42	17	33	43.30	cps
Beryllium	9-1	11	11	0	7	86.60	cps
Bismuth	209-1	5617763	5583095	5586654	5595837	0.34	cps
Bismuth	209-2	4186261	4210112	4246511	4214295	0.72	cps
Boron	10-1	67	42	58	56	22.91	cps
Boron	11-1	267	275	333	292	12.45	cps
Cadmium	106-1	2659	2650	2775	2695	2.59	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Cadmium	111-1	1867	1849	1937	1884	2.46	cps
Calcium	43-1	942	967	917	942	2.66	cps
Calcium	44-1	28637	27944	28187	28256	1.24	cps
Chromium	52-2	1027	1003	993	1008	1.70	cps
Cobalt	59-2	80	123	137	113	26.14	cps
Copper	63-2	977	970	1147	1031	9.71	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	17	0	0	6	173.21	cps
Erbium	164-1	25	58	0	28	105.36	cps
Erbium	164-2	20	17	23	20	16.65	cps
Gadolinium	160-2	27	43	23	31	34.44	cps
Gadolinium	160-1	92	67	42	67	37.50	cps
Holmium	165-2	6038303	6109191	6147579	6098358	0.91	cps
Holmium	165-1	9469820	9626677	9562704	9553067	0.83	cps
Indium	115-1	8244235	8253257	8198116	8231869	0.36	cps
Indium	115-2	1885021	1909316	1908669	1901002	0.73	cps
Iron	56-2	4734	5062	4840	4879	3.43	cps
Iron	57-2	161	72	78	104	48.02	cps
Lead	206-1	450	506	372	443	15.13	cps
Lead	207-1	422	506	389	439	13.69	cps
Lead	208-1	1956	2039	1767	1920	7.26	cps
Lithium	6-1	408678	417323	416135	414045	1.13	cps
Magnesium	24-2	183	217	133	178	23.59	cps
Manganese	55-2	80	87	87	84	4.56	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96393BL	Instrumnet Name :	P7
Client Sample ID :	PB96393BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:27:01	DataFile Name :	297CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	342	267	272	24.55	cps
Molybdenum	95-1	50	117	75	81	41.81	cps
Molybdenum	96-1	108	167	167	147	22.88	cps
Molybdenum	97-1	167	158	200	175	12.60	cps
Molybdenum	98-1	158	142	108	136	18.70	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	210	230	227	222	4.82	cps
Phosphorus	31-2	100	192	225	172	37.58	cps
Potassium	39-2	39629	39830	39997	39818	0.46	cps
Rhodium	103-2	4766559	4828197	4829874	4808210	0.75	cps
Rhodium	103-1	8181345	8254946	8202297	8212862	0.46	cps
Scandium	45-1	5479671	5497818	5476747	5484745	0.21	cps
Scandium	45-2	288774	294395	293653	292274	1.04	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	80	119	113	104	20.28	cps
Selenium	82-1	578	622	562	587	5.30	cps
Silicon	28-1	543537	541495	545699	543577	0.39	cps
Silver	109-1	50	8	33	31	68.64	cps
Silver	107-1	67	83	83	78	12.37	cps
Sodium	23-2	22384	23436	23244	23021	2.43	cps
Strontium	86-1	1092	1125	1308	1175	9.93	cps
Strontium	88-1	308	308	333	317	4.56	cps
Sulfur	34-1	429929	431015	424566	428503	0.81	cps
Terbium	159-1	9931563	10289378	9986124	10069022	1.91	cps
Terbium	159-2	6162368	6152021	6194884	6169757	0.36	cps
Thallium	203-1	25	25	42	31	31.50	cps
Thallium	205-1	50	100	50	67	43.30	cps
Tin	118-1	967	758	975	900	13.64	cps
Titanium	47-1	167	217	150	178	19.52	cps
Uranium	238-1	67	25	8	33	90.15	cps
Vanadium	51-2	7	7	17	10	57.72	cps
Yttrium	89-2	1594294	1613362	1622754	1610137	0.90	cps
Yttrium	89-1	9364292	9464050	9374969	9401104	0.58	cps
Zinc	66-2	120	110	90	107	14.32	cps
Zirconium	90-1	533	642	475	550	15.38	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96393BL	Instrumnet Name :	P7
Client Sample ID :	PB96393BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:27:01	DataFile Name :	297CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	167	58	94	66.22	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96393BS	Instrumnet Name :	P7
Client Sample ID :	PB96393BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:30:34	DataFile Name :	298CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	108	117	106	12.06	cps
Antimony	121-1	17	42	33	31	41.66	cps
Arsenic	75-2	7	7	7	7	0.00	cps
Barium	135-1	175	308	275	253	27.45	cps
Barium	137-1	517	483	475	492	4.48	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	5598099	5568070	5611258	5592476	0.40	cps
Bismuth	209-2	4211040	4242158	4273475	4242224	0.74	cps
Boron	10-1	67	50	58	58	14.29	cps
Boron	11-1	283	275	267	275	3.03	cps
Cadmium	106-1	2500	2500	2675	2559	3.95	cps
Cadmium	108-1	4	13	8	8	49.98	cps
Cadmium	111-1	1747	1746	1871	1788	4.02	cps
Calcium	43-1	917	883	975	925	5.02	cps
Calcium	44-1	28479	27602	28136	28072	1.57	cps
Chromium	52-2	1150	1170	1067	1129	4.85	cps
Cobalt	59-2	167	193	183	181	7.44	cps
Copper	63-2	943	1000	903	949	5.12	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Dysprosium	156-1	25	0	8	11	114.58	cps
Erbium	164-1	17	58	33	36	58.08	cps
Erbium	164-2	20	27	33	27	24.99	cps
Gadolinium	160-2	37	17	30	28	36.66	cps
Gadolinium	160-1	50	100	42	64	49.39	cps
Holmium	165-2	6124448	6148308	6199626	6157460	0.62	cps
Holmium	165-1	9383484	9608812	9588023	9526773	1.31	cps
Indium	115-1	8307776	8326796	8290710	8308427	0.22	cps
Indium	115-2	1911287	1918080	1922259	1917209	0.29	cps
Iron	56-2	5101	4979	5329	5136	3.46	cps
Iron	57-2	94	100	94	96	3.33	cps
Lead	206-1	3653235	3670138	3617753	3647042	0.73	cps
Lead	207-1	3270658	3266070	3234058	3256929	0.61	cps
Lead	208-1	14919239	14885396	14747221	14850619	0.61	cps
Lithium	6-1	417087	420857	421922	419955	0.60	cps
Magnesium	24-2	225	208	233	222	5.73	cps
Manganese	55-2	177	170	207	184	10.59	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96393BS	Instrumnet Name :	P7
Client Sample ID :	PB96393BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:30:34	DataFile Name :	298CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	267	175	233	21.72	cps
Molybdenum	95-1	92	75	75	81	11.95	cps
Molybdenum	96-1	150	117	175	147	19.88	cps
Molybdenum	97-1	208	150	167	175	17.17	cps
Molybdenum	98-1	233	142	225	200	25.35	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	83	63	70	72	14.10	cps
Phosphorus	31-2	117	125	183	142	25.64	cps
Potassium	39-2	39771	40890	39303	39988	2.04	cps
Rhodium	103-2	4821578	4827813	4819297	4822896	0.09	cps
Rhodium	103-1	8165469	8240322	8222940	8209577	0.48	cps
Scandium	45-1	5489592	5504245	5506430	5500089	0.17	cps
Scandium	45-2	292254	293827	296608	294230	0.75	cps
Selenium	77-2	3	10	7	7	50.03	cps
Selenium	78-2	87	113	85	95	16.33	cps
Selenium	82-1	589	565	649	601	7.17	cps
Silicon	28-1	540049	537294	545360	540901	0.76	cps
Silver	109-1	33	33	0	22	86.60	cps
Silver	107-1	67	67	67	67	0.00	cps
Sodium	23-2	22517	22776	22176	22490	1.34	cps
Strontium	86-1	1200	1392	1367	1320	7.90	cps
Strontium	88-1	408	617	433	486	23.40	cps
Sulfur	34-1	434146	433454	428633	432078	0.69	cps
Terbium	159-1	9946796	10080630	10019975	10015800	0.67	cps
Terbium	159-2	6175340	6210195	6231224	6205586	0.45	cps
Thallium	203-1	83	67	33	61	41.67	cps
Thallium	205-1	150	150	142	147	3.27	cps
Tin	118-1	1467	1725	1734	1642	9.24	cps
Titanium	47-1	133	208	200	181	22.77	cps
Uranium	238-1	183	225	117	175	31.23	cps
Vanadium	51-2	17	7	10	11	45.82	cps
Yttrium	89-2	1617709	1636148	1625946	1626601	0.57	cps
Yttrium	89-1	9308965	9485146	9411183	9401765	0.94	cps
Zinc	66-2	597	697	703	666	8.98	cps
Zirconium	90-1	675	708	550	644	12.95	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96393BS	Instrumnet Name :	P7
Client Sample ID :	PB96393BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:30:34	DataFile Name :	298CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	117	92	97	17.84	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV22	Instrumnet Name :	P7
Client Sample ID :	CCV22	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:34:08	DataFile Name :	299CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	167	117	133	21.65	cps
Antimony	121-1	125	42	67	78	54.98	cps
Arsenic	75-2	11	15	17	14	19.94	cps
Barium	135-1	217	225	183	208	10.58	cps
Barium	137-1	400	233	367	333	26.46	cps
Beryllium	9-1	0	6	0	2	173.21	cps
Bismuth	209-1	5633968	5683405	5616983	5644785	0.61	cps
Bismuth	209-2	4213715	4214812	4282086	4236871	0.92	cps
Boron	10-1	67	92	67	75	19.24	cps
Boron	11-1	358	267	217	281	25.61	cps
Cadmium	106-1	2559	2684	2592	2611	2.48	cps
Cadmium	108-1	8	4	13	8	49.98	cps
Cadmium	111-1	1789	1876	1814	1826	2.43	cps
Calcium	43-1	1417	1383	1492	1431	3.88	cps
Calcium	44-1	37699	36045	36831	36858	2.24	cps
Chromium	52-2	1147	1233	1063	1148	7.41	cps
Cobalt	59-2	167	157	160	161	3.16	cps
Copper	63-2	1103	1177	1063	1115	5.16	cps
Dysprosium	156-2	7	7	3	6	34.70	cps
Dysprosium	156-1	8	25	8	14	69.31	cps
Erbium	164-1	50	17	25	31	56.77	cps
Erbium	164-2	23	17	13	18	28.64	cps
Gadolinium	160-2	27	30	17	24	28.38	cps
Gadolinium	160-1	58	75	50	61	20.83	cps
Holmium	165-2	6102027	6106288	6181538	6129951	0.73	cps
Holmium	165-1	9589166	9567949	9667597	9608237	0.55	cps
Indium	115-1	8266367	8352482	8182218	8267022	1.03	cps
Indium	115-2	1911822	1920917	1908198	1913646	0.34	cps
Iron	56-2	8720	8330	8653	8568	2.43	cps
Iron	57-2	222	183	194	200	10.02	cps
Lead	206-1	3591186	3601858	3617666	3603570	0.37	cps
Lead	207-1	3229215	3247962	3267870	3248349	0.60	cps
Lead	208-1	14687687	14779080	14768638	14745135	0.34	cps
Lithium	6-1	421524	419194	420595	420438	0.28	cps
Magnesium	24-2	350	367	325	347	6.04	cps
Manganese	55-2	503	400	533	479	14.61	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV22	Instrumnet Name :	P7
Client Sample ID :	CCV22	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:34:08	DataFile Name :	299CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	250	333	281	16.36	cps
Molybdenum	95-1	133	92	92	106	22.79	cps
Molybdenum	96-1	133	125	150	136	9.35	cps
Molybdenum	97-1	258	167	217	214	21.46	cps
Molybdenum	98-1	142	100	108	117	18.89	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	130	130	130	130	0.00	cps
Phosphorus	31-2	192	250	150	197	25.47	cps
Potassium	39-2	40598	41735	40849	41061	1.45	cps
Rhodium	103-2	4831042	4805920	4840096	4825686	0.37	cps
Rhodium	103-1	8235946	8303930	8325868	8288581	0.57	cps
Scandium	45-1	5526275	5513553	5463748	5501192	0.60	cps
Scandium	45-2	294146	294872	293088	294035	0.31	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	89	106	74	90	17.60	cps
Selenium	82-1	609	559	642	603	6.88	cps
Silicon	28-1	538965	542404	542069	541146	0.35	cps
Silver	109-1	25	58	42	42	40.00	cps
Silver	107-1	67	58	108	78	34.44	cps
Sodium	23-2	24271	23812	23594	23892	1.44	cps
Strontium	86-1	1133	1283	1175	1197	6.47	cps
Strontium	88-1	1225	1225	1175	1208	2.39	cps
Sulfur	34-1	437078	432820	428630	432843	0.98	cps
Terbium	159-1	10131552	10106628	10164002	10134061	0.28	cps
Terbium	159-2	6221081	6180843	6187736	6196553	0.35	cps
Thallium	203-1	108	33	83	75	50.92	cps
Thallium	205-1	125	125	133	128	3.76	cps
Tin	118-1	1542	1925	1784	1750	11.08	cps
Titanium	47-1	200	150	133	161	21.53	cps
Uranium	238-1	50	50	25	42	34.64	cps
Vanadium	51-2	10	13	10	11	17.30	cps
Yttrium	89-2	1621785	1611374	1619936	1617698	0.34	cps
Yttrium	89-1	9398474	9463184	9468224	9443294	0.41	cps
Zinc	66-2	1490	1660	1547	1566	5.53	cps
Zirconium	90-1	633	808	592	678	16.96	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV22	Instrumnet Name :	P7
Client Sample ID :	CCV22	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:34:08	DataFile Name :	299CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	125	125	111	21.65	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : CCB22 Instrumnet Name : P7
 Client Sample ID : CCB22 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 07:37:42 DataFile Name : 300CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	42	50	64	49.38	cps
Antimony	121-1	50	42	42	44	10.82	cps
Arsenic	75-2	6	7	9	7	24.97	cps
Barium	135-1	67	50	33	50	33.34	cps
Barium	137-1	67	75	75	72	6.66	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	5642173	5677821	5699575	5673190	0.51	cps
Bismuth	209-2	4246972	4295234	4305883	4282696	0.73	cps
Boron	10-1	33	100	8	47	100.35	cps
Boron	11-1	192	183	275	217	23.39	cps
Cadmium	106-1	2725	1925	2850	2500	20.08	cps
Cadmium	108-1	0	13	8	7	91.66	cps
Cadmium	111-1	1912	1343	1994	1750	20.26	cps
Calcium	43-1	1033	958	850	947	9.73	cps
Calcium	44-1	28679	28996	27577	28417	2.62	cps
Chromium	52-2	953	947	1080	993	7.56	cps
Cobalt	59-2	73	130	113	106	27.59	cps
Copper	63-2	813	753	687	751	8.44	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Dysprosium	156-1	8	17	17	14	34.67	cps
Erbium	164-1	33	42	67	47	36.74	cps
Erbium	164-2	27	17	17	20	28.86	cps
Gadolinium	160-2	43	33	40	39	13.09	cps
Gadolinium	160-1	67	42	50	53	24.12	cps
Holmium	165-2	6153917	6247312	6251244	6217491	0.89	cps
Holmium	165-1	9567655	9658783	9698071	9641503	0.69	cps
Indium	115-1	8372661	8283157	8366319	8340712	0.60	cps
Indium	115-2	1908773	1927001	1931886	1922553	0.63	cps
Iron	56-2	4923	5168	4862	4984	3.24	cps
Iron	57-2	122	106	117	115	7.39	cps
Lead	206-1	1145	1106	1122	1124	1.74	cps
Lead	207-1	945	861	967	924	6.02	cps
Lead	208-1	4345	4356	4434	4378	1.11	cps
Lithium	6-1	423640	430535	430108	428094	0.90	cps
Magnesium	24-2	192	217	192	200	7.22	cps
Manganese	55-2	100	103	93	99	5.15	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB22	Instrumnet Name :	P7
Client Sample ID :	CCB22	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:37:42	DataFile Name :	300CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	225	225	208	13.86	cps
Molybdenum	95-1	25	8	25	19	49.50	cps
Molybdenum	96-1	58	25	42	42	40.00	cps
Molybdenum	97-1	83	133	100	106	24.12	cps
Molybdenum	98-1	33	17	58	36	58.08	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	40	40	50	43	13.32	cps
Phosphorus	31-2	192	125	208	175	25.20	cps
Potassium	39-2	39052	39512	39988	39517	1.18	cps
Rhodium	103-2	4827461	4868503	4861721	4852562	0.45	cps
Rhodium	103-1	8255560	8270163	8274474	8266732	0.12	cps
Scandium	45-1	5506225	5570115	5520502	5532281	0.61	cps
Scandium	45-2	293357	293454	294260	293690	0.17	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	100	102	74	92	16.89	cps
Selenium	82-1	571	638	627	612	5.90	cps
Silicon	28-1	543595	536279	539044	539639	0.68	cps
Silver	109-1	58	17	33	36	58.08	cps
Silver	107-1	58	108	25	64	65.65	cps
Sodium	23-2	22134	21767	23027	22309	2.90	cps
Strontium	86-1	1108	1308	1117	1178	9.61	cps
Strontium	88-1	267	400	300	322	21.53	cps
Sulfur	34-1	437766	438915	430507	435730	1.05	cps
Terbium	159-1	10241818	10349172	10158950	10249980	0.93	cps
Terbium	159-2	6199230	6286935	6243008	6243058	0.70	cps
Thallium	203-1	25	33	33	31	15.74	cps
Thallium	205-1	17	25	50	31	56.77	cps
Tin	118-1	1100	1042	1133	1092	4.25	cps
Titanium	47-1	175	150	133	153	13.73	cps
Uranium	238-1	8	42	42	31	62.99	cps
Vanadium	51-2	10	3	10	8	49.52	cps
Yttrium	89-2	1616951	1626686	1627026	1623554	0.35	cps
Yttrium	89-1	9523033	9432995	9366772	9440934	0.83	cps
Zinc	66-2	183	160	167	170	7.07	cps
Zirconium	90-1	617	550	550	572	6.73	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB22	Instrumnet Name :	P7
Client Sample ID :	CCB22	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:37:42	DataFile Name :	300CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	150	150	122	39.37	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-01	Instrumnet Name :	P7
Client Sample ID :	X06101BB000108.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:41:15	DataFile Name :	301SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1250	1133	1142	1175	5.54	cps
Antimony	121-1	767	792	867	808	6.44	cps
Arsenic	75-2	219	191	159	190	15.65	cps
Barium	135-1	43778	43854	44130	43920	0.42	cps
Barium	137-1	78271	75849	77810	77310	1.66	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	6018068	6081419	6026277	6041921	0.57	cps
Bismuth	209-2	4412050	4489725	4453971	4451915	0.87	cps
Boron	10-1	800	800	808	803	0.60	cps
Boron	11-1	4484	4693	4668	4615	2.47	cps
Cadmium	106-1	3042	3117	3134	3098	1.58	cps
Cadmium	108-1	50	33	38	40	21.54	cps
Cadmium	111-1	2157	2225	2217	2200	1.70	cps
Calcium	43-1	241270	240279	239600	240383	0.35	cps
Calcium	44-1	3965276	3864616	3906663	3912185	1.29	cps
Chromium	52-2	2150	2114	2144	2136	0.91	cps
Cobalt	59-2	477	443	467	462	3.70	cps
Copper	63-2	1929966	1944582	1933401	1935983	0.39	cps
Dysprosium	156-2	27	30	13	23	37.81	cps
Dysprosium	156-1	25	75	42	47	53.91	cps
Erbium	164-1	67	42	75	61	28.38	cps
Erbium	164-2	60	40	50	50	20.00	cps
Gadolinium	160-2	47	60	57	54	12.74	cps
Gadolinium	160-1	117	108	158	128	20.96	cps
Holmium	165-2	6411269	6463872	6356059	6410400	0.84	cps
Holmium	165-1	10273933	10308882	10144049	10242288	0.85	cps
Indium	115-1	8915437	8944853	8789235	8883175	0.93	cps
Indium	115-2	1979476	2002333	1993587	1991798	0.58	cps
Iron	56-2	105785	105002	105691	105492	0.41	cps
Iron	57-2	2595	2517	2589	2567	1.69	cps
Lead	206-1	17267	16639	17245	17050	2.09	cps
Lead	207-1	13796	14603	14375	14258	2.92	cps
Lead	208-1	65944	65419	67034	66132	1.25	cps
Lithium	6-1	453988	449724	448134	450615	0.67	cps
Magnesium	24-2	401175	403519	400434	401709	0.40	cps
Manganese	55-2	34922	34631	34701	34751	0.44	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-01	Instrumnet Name :	P7
Client Sample ID :	X06101BB000108.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:41:15	DataFile Name :	301SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	658	542	583	594	9.95	cps
Molybdenum	95-1	608	667	600	625	5.81	cps
Molybdenum	96-1	817	992	700	836	17.56	cps
Molybdenum	97-1	500	417	467	461	9.10	cps
Molybdenum	98-1	1067	967	758	931	16.91	cps
Neodymium	150-1	140	60	40	80	66.15	cps
Neodymium	150-2	23	10	40	24	61.49	cps
Nickel	60-2	18275	18212	18135	18207	0.39	cps
Phosphorus	31-2	4851	4593	4901	4782	3.46	cps
Potassium	39-2	228167	234802	230098	231023	1.48	cps
Rhodium	103-2	4984501	5032344	4987525	5001457	0.54	cps
Rhodium	103-1	8836053	8761527	8711215	8769599	0.72	cps
Scandium	45-1	5922121	5776512	5784369	5827667	1.41	cps
Scandium	45-2	301133	304081	301105	302106	0.57	cps
Selenium	77-2	3	10	13	9	57.30	cps
Selenium	78-2	111	87	98	99	12.20	cps
Selenium	82-1	705	647	689	680	4.37	cps
Silicon	28-1	5447725	5381636	5343055	5390805	0.98	cps
Silver	109-1	267	325	367	319	15.73	cps
Silver	107-1	342	417	458	406	14.58	cps
Sodium	23-2	4689466	4739110	4756399	4728325	0.73	cps
Strontium	86-1	87893	88808	89957	88886	1.16	cps
Strontium	88-1	773453	773141	765217	770604	0.61	cps
Sulfur	34-1	505509	503326	506978	505271	0.36	cps
Terbium	159-1	10874089	10822137	10780424	10825550	0.43	cps
Terbium	159-2	6485390	6474281	6505752	6488474	0.25	cps
Thallium	203-1	275	225	242	247	10.30	cps
Thallium	205-1	508	650	550	569	12.79	cps
Tin	118-1	842	767	817	808	4.73	cps
Titanium	47-1	842	908	750	833	9.54	cps
Uranium	238-1	250	192	225	222	13.17	cps
Vanadium	51-2	223	153	187	188	18.65	cps
Yttrium	89-2	1679006	1676167	1675357	1676843	0.11	cps
Yttrium	89-1	10010401	10079085	9917157	10002214	0.81	cps
Zinc	66-2	216121	217735	216182	216679	0.42	cps
Zirconium	90-1	808	992	867	889	10.54	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-01	Instrumnet Name :	P7
Client Sample ID :	X06101BB000108.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:41:15	DataFile Name :	301SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	200	175	169	19.88	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-02 Instrumnet Name : P7
 Client Sample ID : X06101BB000108.2F-00: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 07:44:47 DataFile Name : 302SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2048	1317	808	1391	44.78	cps
Antimony	121-1	858	950	1133	981	14.28	cps
Arsenic	75-2	206	207	183	199	6.74	cps
Barium	135-1	51664	52985	51504	52051	1.56	cps
Barium	137-1	88943	90217	89026	89395	0.80	cps
Beryllium	9-1	22	0	6	9	124.87	cps
Bismuth	209-1	5971920	6069583	6022621	6021375	0.81	cps
Bismuth	209-2	4416699	4465699	4489222	4457207	0.83	cps
Boron	10-1	950	1075	867	964	10.88	cps
Boron	11-1	4726	4409	4518	4551	3.54	cps
Cadmium	106-1	2800	2709	2509	2673	5.58	cps
Cadmium	108-1	17	13	4	11	57.27	cps
Cadmium	111-1	2011	1908	1803	1907	5.45	cps
Calcium	43-1	245972	245677	246780	246143	0.23	cps
Calcium	44-1	4036445	4005519	4021663	4021209	0.38	cps
Chromium	52-2	2077	2010	2027	2038	1.70	cps
Cobalt	59-2	293	250	340	294	15.29	cps
Copper	63-2	1196453	1202971	1191783	1197069	0.47	cps
Dysprosium	156-2	30	33	33	32	5.97	cps
Dysprosium	156-1	50	33	17	33	50.00	cps
Erbium	164-1	92	50	108	83	36.06	cps
Erbium	164-2	47	27	47	40	28.87	cps
Gadolinium	160-2	57	63	30	50	35.28	cps
Gadolinium	160-1	100	142	58	100	41.66	cps
Holmium	165-2	6314149	6455241	6450971	6406787	1.25	cps
Holmium	165-1	10198416	10281784	10093591	10191263	0.93	cps
Indium	115-1	8755583	8829832	8659974	8748463	0.97	cps
Indium	115-2	1965975	1991076	1977230	1978094	0.64	cps
Iron	56-2	95795	96600	100653	97683	2.67	cps
Iron	57-2	2245	2289	2467	2334	5.04	cps
Lead	206-1	8420	9153	8564	8712	4.46	cps
Lead	207-1	7430	7291	7608	7443	2.13	cps
Lead	208-1	33834	34630	35097	34520	1.85	cps
Lithium	6-1	449651	458875	449332	452619	1.20	cps
Magnesium	24-2	408384	403677	404668	405576	0.61	cps
Manganese	55-2	31344	31487	31090	31307	0.64	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-02	Instrumnet Name :	P7
Client Sample ID :	X06101BB000108.2F-00:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:44:47	DataFile Name :	302SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	592	533	564	5.19	cps
Molybdenum	95-1	558	508	350	472	23.03	cps
Molybdenum	96-1	767	708	667	714	7.04	cps
Molybdenum	97-1	425	450	458	444	3.90	cps
Molybdenum	98-1	817	858	875	850	3.53	cps
Neodymium	150-1	73	67	27	56	45.43	cps
Neodymium	150-2	10	17	17	14	26.66	cps
Nickel	60-2	14898	14681	14577	14719	1.11	cps
Phosphorus	31-2	4918	4901	5460	5093	6.24	cps
Potassium	39-2	227999	230944	229101	229348	0.65	cps
Rhodium	103-2	4898881	4963625	4980565	4947690	0.87	cps
Rhodium	103-1	8608211	8660148	8699842	8656067	0.53	cps
Scandium	45-1	5781906	5696990	5756497	5745131	0.76	cps
Scandium	45-2	299024	300711	298700	299479	0.36	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	89	72	81	81	10.33	cps
Selenium	82-1	591	571	584	582	1.80	cps
Silicon	28-1	5414469	5435635	5419901	5423335	0.20	cps
Silver	109-1	358	400	350	369	7.25	cps
Silver	107-1	308	350	433	364	17.49	cps
Sodium	23-2	4730828	4732574	4741659	4735021	0.12	cps
Strontium	86-1	93722	93638	94946	94102	0.78	cps
Strontium	88-1	822350	822374	820054	821593	0.16	cps
Sulfur	34-1	499410	507857	498682	501983	1.02	cps
Terbium	159-1	10734610	10926781	10787324	10816238	0.92	cps
Terbium	159-2	6340756	6469306	6409516	6406526	1.00	cps
Thallium	203-1	200	233	250	228	11.18	cps
Thallium	205-1	558	475	525	519	8.07	cps
Tin	118-1	1834	1592	1825	1750	7.84	cps
Titanium	47-1	983	808	900	897	9.76	cps
Uranium	238-1	158	250	275	228	26.97	cps
Vanadium	51-2	190	160	207	186	12.75	cps
Yttrium	89-2	1656478	1666743	1670531	1664584	0.44	cps
Yttrium	89-1	9951120	9812179	9952753	9905351	0.81	cps
Zinc	66-2	102000	103607	102654	102754	0.79	cps
Zirconium	90-1	725	800	917	814	11.87	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-02	Instrumnet Name :	P7
Client Sample ID :	X06101BB000108.2F-00:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:44:47	DataFile Name :	302SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	192	133	172	19.56	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-03 Instrumnet Name : P7
 Client Sample ID : X06101BB000108.3F-00: Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 07:48:18 DataFile Name : 303SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	992	917	975	961	4.09	cps
Antimony	121-1	958	717	692	789	18.67	cps
Arsenic	75-2	196	157	156	170	13.55	cps
Barium	135-1	49841	49355	49640	49612	0.49	cps
Barium	137-1	86805	86536	85573	86305	0.75	cps
Beryllium	9-1	6	11	0	6	99.97	cps
Bismuth	209-1	5969599	5749016	5941252	5886622	2.04	cps
Bismuth	209-2	4493144	4433549	4476973	4467889	0.69	cps
Boron	10-1	817	1000	933	917	10.12	cps
Boron	11-1	5143	4651	5234	5009	6.26	cps
Cadmium	106-1	2500	2359	2834	2564	9.51	cps
Cadmium	108-1	21	13	4	13	66.64	cps
Cadmium	111-1	1790	1663	2031	1828	10.22	cps
Calcium	43-1	241001	239744	240830	240525	0.28	cps
Calcium	44-1	3939766	3950889	3937038	3942564	0.19	cps
Chromium	52-2	1980	2234	2240	2151	6.89	cps
Cobalt	59-2	303	263	247	271	10.74	cps
Copper	63-2	1229356	1232109	1230375	1230613	0.11	cps
Dysprosium	156-2	23	30	27	27	12.51	cps
Dysprosium	156-1	25	25	25	25	0.00	cps
Erbium	164-1	33	108	92	78	50.64	cps
Erbium	164-2	27	23	67	39	62.01	cps
Gadolinium	160-2	37	43	50	43	15.38	cps
Gadolinium	160-1	108	92	75	92	18.18	cps
Holmium	165-2	6398110	6429803	6358309	6395407	0.56	cps
Holmium	165-1	10259624	9736589	10191596	10062603	2.83	cps
Indium	115-1	8708938	8451412	8699580	8619976	1.69	cps
Indium	115-2	1981057	1968896	2000142	1983365	0.79	cps
Iron	56-2	90901	88326	88642	89289	1.57	cps
Iron	57-2	2100	2311	2100	2171	5.62	cps
Lead	206-1	4140	4167	4468	4258	4.27	cps
Lead	207-1	3545	3723	3612	3627	2.48	cps
Lead	208-1	16894	16493	16682	16690	1.20	cps
Lithium	6-1	457305	439145	450847	449099	2.05	cps
Magnesium	24-2	401658	396288	400567	399504	0.71	cps
Manganese	55-2	27399	27215	27609	27408	0.72	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-03	Instrumnet Name :	P7
Client Sample ID :	X06101BB000108.3F-00:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:48:18	DataFile Name :	303SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	658	500	567	575	13.83	cps
Molybdenum	95-1	517	450	467	478	7.26	cps
Molybdenum	96-1	475	658	750	628	22.30	cps
Molybdenum	97-1	525	483	417	475	11.51	cps
Molybdenum	98-1	725	858	883	822	10.35	cps
Neodymium	150-1	33	20	20	24	31.49	cps
Neodymium	150-2	13	17	20	17	20.01	cps
Nickel	60-2	6968	7018	6932	6973	0.62	cps
Phosphorus	31-2	5284	4834	4784	4968	5.55	cps
Potassium	39-2	228616	228000	227279	227965	0.29	cps
Rhodium	103-2	4994178	4949449	4964544	4969390	0.46	cps
Rhodium	103-1	8647405	8295691	8524044	8489047	2.10	cps
Scandium	45-1	5740571	5543712	5706421	5663568	1.86	cps
Scandium	45-2	302360	299564	302869	301598	0.59	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	107	100	94	101	6.46	cps
Selenium	82-1	737	532	693	654	16.45	cps
Silicon	28-1	5348209	5310670	5375540	5344806	0.61	cps
Silver	109-1	192	308	200	233	27.89	cps
Silver	107-1	325	250	250	275	15.75	cps
Sodium	23-2	4747221	4681860	4686568	4705216	0.77	cps
Strontium	86-1	92732	94015	92079	92942	1.06	cps
Strontium	88-1	809452	808285	804971	807569	0.29	cps
Sulfur	34-1	499860	498356	500412	499543	0.21	cps
Terbium	159-1	10878055	10216144	10791804	10628668	3.39	cps
Terbium	159-2	6411041	6435065	6457101	6434402	0.36	cps
Thallium	203-1	275	300	242	272	10.75	cps
Thallium	205-1	492	558	367	472	20.61	cps
Tin	118-1	517	550	583	550	6.06	cps
Titanium	47-1	642	708	1026	792	25.91	cps
Uranium	238-1	250	208	292	250	16.67	cps
Vanadium	51-2	210	150	210	190	18.23	cps
Yttrium	89-2	1674606	1670470	1675660	1673579	0.16	cps
Yttrium	89-1	9935383	9675001	9859469	9823284	1.36	cps
Zinc	66-2	86793	85277	86193	86087	0.89	cps
Zirconium	90-1	733	733	783	750	3.85	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-03	Instrumnet Name :	P7
Client Sample ID :	X06101BB000108.3F-00:	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:48:18	DataFile Name :	303SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	150	133	175	33.33	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-08 Instrumnet Name : P7
 Client Sample ID : X06101GB000159.1F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 07:51:49 DataFile Name : 304SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1450	1208	1233	1297	10.25	cps
Antimony	121-1	750	625	608	661	11.71	cps
Arsenic	75-2	181	224	141	182	22.88	cps
Barium	135-1	40192	39791	40168	40050	0.56	cps
Barium	137-1	69960	67833	69064	68952	1.55	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	6008541	5987256	5943057	5979618	0.56	cps
Bismuth	209-2	4476203	4454880	4462151	4464411	0.24	cps
Boron	10-1	958	850	808	872	8.88	cps
Boron	11-1	4434	4676	4743	4618	3.51	cps
Cadmium	106-1	2700	2767	2725	2731	1.23	cps
Cadmium	108-1	4	17	13	11	57.27	cps
Cadmium	111-1	1975	1934	1932	1947	1.24	cps
Calcium	43-1	238333	237037	238595	237988	0.35	cps
Calcium	44-1	3904762	3867588	3850979	3874443	0.71	cps
Chromium	52-2	2197	1947	2004	2049	6.40	cps
Cobalt	59-2	290	253	237	260	10.50	cps
Copper	63-2	1702385	1700382	1711289	1704685	0.34	cps
Dysprosium	156-2	20	20	53	31	61.85	cps
Dysprosium	156-1	17	42	17	25	57.73	cps
Erbium	164-1	92	83	42	72	37.09	cps
Erbium	164-2	43	33	33	37	15.75	cps
Gadolinium	160-2	60	80	40	60	33.33	cps
Gadolinium	160-1	75	125	117	106	25.38	cps
Holmium	165-2	6433157	6357287	6431852	6407432	0.68	cps
Holmium	165-1	10180301	10095041	10077028	10117457	0.55	cps
Indium	115-1	8773710	8687438	8704487	8721878	0.52	cps
Indium	115-2	1983868	1963015	1975285	1974056	0.53	cps
Iron	56-2	93219	96510	92861	94197	2.14	cps
Iron	57-2	2267	2134	2278	2226	3.61	cps
Lead	206-1	5712	5696	5974	5794	2.69	cps
Lead	207-1	4540	4573	4884	4666	4.07	cps
Lead	208-1	22781	22475	23704	22986	2.78	cps
Lithium	6-1	449825	449698	450647	450057	0.11	cps
Magnesium	24-2	402966	400308	401582	401619	0.33	cps
Manganese	55-2	30495	31103	30626	30741	1.04	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-08	Instrumnet Name :	P7
Client Sample ID :	X06101GB000159.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:51:49	DataFile Name :	304SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	542	467	525	511	7.71	cps
Molybdenum	95-1	542	550	533	542	1.54	cps
Molybdenum	96-1	650	750	650	683	8.45	cps
Molybdenum	97-1	625	417	408	483	25.40	cps
Molybdenum	98-1	892	925	917	911	1.90	cps
Neodymium	150-1	40	67	27	44	45.82	cps
Neodymium	150-2	20	13	23	19	26.96	cps
Nickel	60-2	7172	6792	6842	6935	2.98	cps
Phosphorus	31-2	4709	4784	4693	4729	1.03	cps
Potassium	39-2	222013	221715	224093	222607	0.58	cps
Rhodium	103-2	4946752	4927421	4938088	4937420	0.20	cps
Rhodium	103-1	8669818	8592347	8589967	8617377	0.53	cps
Scandium	45-1	5775951	5754031	5735450	5755144	0.35	cps
Scandium	45-2	303010	300429	300378	301272	0.50	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	78	74	87	80	8.39	cps
Selenium	82-1	609	582	749	647	13.91	cps
Silicon	28-1	5300833	5310689	5241307	5284276	0.71	cps
Silver	109-1	242	242	250	244	1.97	cps
Silver	107-1	292	233	333	286	17.56	cps
Sodium	23-2	4634894	4646012	4609092	4629999	0.41	cps
Strontium	86-1	87248	84447	85923	85873	1.63	cps
Strontium	88-1	742260	734294	743304	739953	0.67	cps
Sulfur	34-1	502928	500266	505606	502933	0.53	cps
Terbium	159-1	10843230	10653927	10654174	10717110	1.02	cps
Terbium	159-2	6409404	6476092	6387721	6424405	0.72	cps
Thallium	203-1	217	258	217	231	10.43	cps
Thallium	205-1	575	492	483	517	9.81	cps
Tin	118-1	533	433	433	467	12.37	cps
Titanium	47-1	608	783	683	692	12.69	cps
Uranium	238-1	308	267	175	250	27.28	cps
Vanadium	51-2	143	177	167	162	10.54	cps
Yttrium	89-2	1670850	1661908	1650734	1661164	0.61	cps
Yttrium	89-1	9963948	9760866	9816910	9847241	1.07	cps
Zinc	66-2	78774	78141	79414	78776	0.81	cps
Zirconium	90-1	642	558	775	658	16.60	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-08	Instrumnet Name :	P7
Client Sample ID :	X06101GB000159.1F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:51:49	DataFile Name :	304SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	208	125	181	26.65	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-09 Instrumnet Name : P7
 Client Sample ID : X06101GB000159.2F-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 07:55:21 DataFile Name : 305SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1050	1125	1125	1100	3.94	cps
Antimony	121-1	708	642	808	719	11.66	cps
Arsenic	75-2	163	161	169	164	2.35	cps
Barium	135-1	38889	40535	39491	39638	2.10	cps
Barium	137-1	69424	69801	69751	69659	0.29	cps
Beryllium	9-1	17	6	0	7	114.54	cps
Bismuth	209-1	6047366	6110068	5978966	6045466	1.08	cps
Bismuth	209-2	4418396	4457542	4461778	4445905	0.54	cps
Boron	10-1	808	867	983	886	10.06	cps
Boron	11-1	4659	4568	4468	4565	2.10	cps
Cadmium	106-1	2717	2409	2800	2642	7.81	cps
Cadmium	108-1	13	17	21	17	24.99	cps
Cadmium	111-1	1918	1720	1992	1877	7.48	cps
Calcium	43-1	246106	243286	242010	243801	0.86	cps
Calcium	44-1	3977043	3962737	3965979	3968586	0.19	cps
Chromium	52-2	1927	2037	1907	1957	3.58	cps
Cobalt	59-2	283	287	227	266	12.70	cps
Copper	63-2	1551980	1566075	1553472	1557176	0.50	cps
Dysprosium	156-2	20	17	27	21	24.12	cps
Dysprosium	156-1	58	17	67	47	56.72	cps
Erbium	164-1	58	50	42	50	16.67	cps
Erbium	164-2	60	30	37	42	37.31	cps
Gadolinium	160-2	37	40	83	53	48.82	cps
Gadolinium	160-1	92	33	83	69	45.44	cps
Holmium	165-2	6356933	6365374	6444636	6388981	0.76	cps
Holmium	165-1	10281523	10335980	10304147	10307217	0.27	cps
Indium	115-1	8754353	8697798	8708112	8720088	0.35	cps
Indium	115-2	1961756	1982599	1963928	1969428	0.58	cps
Iron	56-2	89933	92926	138475	107111	25.40	cps
Iron	57-2	2339	2295	2200	2278	3.11	cps
Lead	206-1	7991	8175	7714	7960	2.92	cps
Lead	207-1	6835	6507	6758	6700	2.56	cps
Lead	208-1	31782	31254	31087	31375	1.16	cps
Lithium	6-1	457526	457559	455579	456888	0.25	cps
Magnesium	24-2	405546	406620	404421	405529	0.27	cps
Manganese	55-2	30829	30468	31176	30825	1.15	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-09	Instrumnet Name :	P7
Client Sample ID :	X06101GB000159.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:55:21	DataFile Name :	305SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	625	442	583	550	17.47	cps
Molybdenum	95-1	508	608	608	575	10.04	cps
Molybdenum	96-1	617	642	558	606	7.06	cps
Molybdenum	97-1	383	450	492	442	12.37	cps
Molybdenum	98-1	808	767	908	828	8.80	cps
Neodymium	150-1	20	20	27	22	17.33	cps
Neodymium	150-2	23	27	13	21	32.88	cps
Nickel	60-2	15158	15648	15171	15326	1.82	cps
Phosphorus	31-2	5126	4534	5143	4934	7.03	cps
Potassium	39-2	235709	235446	235260	235472	0.10	cps
Rhodium	103-2	4859115	4937884	4945697	4914232	0.97	cps
Rhodium	103-1	8592728	8648669	8551811	8597736	0.57	cps
Scandium	45-1	5816198	5797258	5822735	5812064	0.23	cps
Scandium	45-2	298574	299766	296665	298335	0.52	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	81	106	83	90	14.87	cps
Selenium	82-1	654	679	615	649	4.97	cps
Silicon	28-1	5490362	5447542	5381023	5439642	1.01	cps
Silver	109-1	258	300	317	292	10.30	cps
Silver	107-1	417	300	392	369	16.63	cps
Sodium	23-2	4699786	4748329	4661669	4703261	0.92	cps
Strontium	86-1	86334	87551	86954	86946	0.70	cps
Strontium	88-1	746876	753268	746713	748952	0.50	cps
Sulfur	34-1	500699	506108	501697	502835	0.57	cps
Terbium	159-1	10771026	10899909	10691754	10787563	0.97	cps
Terbium	159-2	6462138	6487304	6450697	6466713	0.29	cps
Thallium	203-1	175	233	175	194	17.32	cps
Thallium	205-1	567	533	525	542	4.07	cps
Tin	118-1	375	458	458	431	11.17	cps
Titanium	47-1	808	917	883	870	6.40	cps
Uranium	238-1	158	292	258	236	29.39	cps
Vanadium	51-2	220	157	157	178	20.57	cps
Yttrium	89-2	1646105	1656792	1643494	1648797	0.43	cps
Yttrium	89-1	9835535	10007592	9776343	9873157	1.22	cps
Zinc	66-2	71859	72496	72680	72345	0.60	cps
Zirconium	90-1	700	917	808	808	13.40	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-09	Instrumnet Name :	P7
Client Sample ID :	X06101GB000159.2F-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:55:21	DataFile Name :	305SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	676	133	298	110.49	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-10	Instrumnet Name :	P7
Client Sample ID :	X06101GB000159.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:58:53	DataFile Name :	306SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1225	800	975	1000	21.36	cps
Antimony	121-1	658	575	692	642	9.37	cps
Arsenic	75-2	185	178	161	175	7.06	cps
Barium	135-1	40226	39667	39874	39922	0.71	cps
Barium	137-1	69742	68477	69667	69296	1.02	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	5917426	6010914	5993600	5973980	0.83	cps
Bismuth	209-2	4455329	4462339	4473045	4463571	0.20	cps
Boron	10-1	942	1017	767	908	14.12	cps
Boron	11-1	4718	4409	4768	4631	4.19	cps
Cadmium	106-1	2592	2425	2434	2484	3.78	cps
Cadmium	108-1	0	21	25	15	87.67	cps
Cadmium	111-1	1844	1716	1715	1758	4.19	cps
Calcium	43-1	236182	234854	235038	235358	0.31	cps
Calcium	44-1	3872355	3867397	3829407	3856387	0.61	cps
Chromium	52-2	2020	2057	2080	2052	1.47	cps
Cobalt	59-2	253	273	183	237	19.97	cps
Copper	63-2	1640494	1641945	1644787	1642409	0.13	cps
Dysprosium	156-2	23	40	10	24	61.49	cps
Dysprosium	156-1	25	33	33	31	15.76	cps
Erbium	164-1	58	83	125	89	37.89	cps
Erbium	164-2	33	27	23	28	18.33	cps
Gadolinium	160-2	40	87	40	56	48.50	cps
Gadolinium	160-1	100	117	92	103	12.39	cps
Holmium	165-2	6412643	6394733	6448382	6418586	0.43	cps
Holmium	165-1	10168032	10004241	10004875	10059049	0.94	cps
Indium	115-1	8689420	8635232	8672414	8665689	0.32	cps
Indium	115-2	1959982	1970666	1961297	1963982	0.30	cps
Iron	56-2	93944	95336	95645	94975	0.95	cps
Iron	57-2	2217	2700	2356	2424	10.27	cps
Lead	206-1	6057	6007	6057	6040	0.48	cps
Lead	207-1	5123	4884	4840	4949	3.08	cps
Lead	208-1	23815	23086	23548	23483	1.57	cps
Lithium	6-1	455267	454597	450773	453546	0.53	cps
Magnesium	24-2	401691	398468	405482	401880	0.87	cps
Manganese	55-2	32733	32386	33121	32747	1.12	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-10	Instrumnet Name :	P7
Client Sample ID :	X06101GB000159.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:58:53	DataFile Name :	306SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	433	725	578	25.24	cps
Molybdenum	95-1	533	617	558	569	7.51	cps
Molybdenum	96-1	767	717	708	731	4.32	cps
Molybdenum	97-1	383	450	375	403	10.21	cps
Molybdenum	98-1	825	833	883	847	3.72	cps
Neodymium	150-1	27	33	40	33	20.00	cps
Neodymium	150-2	20	30	17	22	31.22	cps
Nickel	60-2	9964	9767	9533	9754	2.21	cps
Phosphorus	31-2	4551	4726	4659	4645	1.90	cps
Potassium	39-2	224903	224074	224532	224503	0.18	cps
Rhodium	103-2	4896415	4938479	4925896	4920264	0.44	cps
Rhodium	103-1	8693466	8432741	8473030	8533079	1.64	cps
Scandium	45-1	5764306	5732913	5693967	5730395	0.61	cps
Scandium	45-2	299366	297579	301931	299625	0.73	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	91	87	104	94	9.33	cps
Selenium	82-1	501	546	537	528	4.53	cps
Silicon	28-1	5357469	5352207	5303640	5337772	0.56	cps
Silver	109-1	242	208	292	247	16.96	cps
Silver	107-1	300	267	367	311	16.37	cps
Sodium	23-2	4695464	4605489	4638999	4646651	0.98	cps
Strontium	86-1	85412	85102	84943	85152	0.28	cps
Strontium	88-1	743066	738764	743503	741778	0.35	cps
Sulfur	34-1	506391	501706	496680	501593	0.97	cps
Terbium	159-1	10700480	10703739	10758861	10721027	0.31	cps
Terbium	159-2	6435334	6372093	6474360	6427262	0.80	cps
Thallium	203-1	233	200	217	217	7.69	cps
Thallium	205-1	558	525	392	492	17.94	cps
Tin	118-1	433	358	358	383	11.30	cps
Titanium	47-1	758	733	883	792	10.15	cps
Uranium	238-1	150	225	133	169	28.82	cps
Vanadium	51-2	150	177	153	160	9.08	cps
Yttrium	89-2	1654414	1647116	1669628	1657053	0.69	cps
Yttrium	89-1	9816193	9742918	9841152	9800088	0.52	cps
Zinc	66-2	65593	65935	66822	66117	0.96	cps
Zirconium	90-1	750	767	708	742	4.05	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-10	Instrumnet Name :	P7
Client Sample ID :	X06101GB000159.3F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 07:58:53	DataFile Name :	306SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	167	133	156	12.37	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-11 Instrumnet Name : P7
 Client Sample ID : X06101KI000157.1F-013 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 08:02:25 DataFile Name : 307SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	767	633	700	700	9.52	cps
Antimony	121-1	1083	1208	992	1095	9.94	cps
Arsenic	75-2	144	170	157	157	8.23	cps
Barium	135-1	43252	44138	43703	43697	1.01	cps
Barium	137-1	75656	75591	75891	75713	0.21	cps
Beryllium	9-1	11	0	0	4	173.21	cps
Bismuth	209-1	6040632	6023604	6034082	6032773	0.14	cps
Bismuth	209-2	4453826	4447892	4465545	4455754	0.20	cps
Boron	10-1	900	825	933	886	6.26	cps
Boron	11-1	4718	4859	4734	4770	1.62	cps
Cadmium	106-1	2642	2934	2859	2812	5.39	cps
Cadmium	108-1	54	38	29	40	31.60	cps
Cadmium	111-1	1978	2248	2177	2134	6.55	cps
Calcium	43-1	237722	238876	234482	237027	0.96	cps
Calcium	44-1	3876416	3877044	3878453	3877305	0.03	cps
Chromium	52-2	1950	2040	1987	1992	2.27	cps
Cobalt	59-2	1117	1233	1067	1139	7.51	cps
Copper	63-2	1381369	1380968	1381453	1381264	0.02	cps
Dysprosium	156-2	20	27	13	20	33.35	cps
Dysprosium	156-1	75	50	42	56	31.22	cps
Erbium	164-1	42	67	67	58	24.74	cps
Erbium	164-2	27	13	27	22	34.66	cps
Gadolinium	160-2	40	50	43	44	11.46	cps
Gadolinium	160-1	100	83	108	97	13.09	cps
Holmium	165-1	10061780	10181252	10324584	10189205	1.29	cps
Holmium	165-2	6432639	6412176	6342107	6395641	0.74	cps
Indium	115-2	1956876	1956982	1959304	1957720	0.07	cps
Indium	115-1	8812150	8719067	8737219	8756145	0.56	cps
Iron	56-2	76491	84093	79019	79868	4.85	cps
Iron	57-2	1972	1972	2056	2000	2.41	cps
Lead	206-1	36412	37286	36807	36835	1.19	cps
Lead	207-1	31505	31672	31560	31579	0.27	cps
Lead	208-1	144878	145533	146581	145664	0.59	cps
Lithium	6-1	456850	453884	453503	454745	0.40	cps
Magnesium	24-2	402455	402031	399749	401412	0.36	cps
Manganese	55-2	25295	25840	26170	25768	1.71	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-11	Instrumnet Name :	P7
Client Sample ID :	X06101KI000157.1F-013	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:02:25	DataFile Name :	307SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	508	625	556	11.06	cps
Molybdenum	95-1	500	600	558	553	9.09	cps
Molybdenum	96-1	542	650	717	636	13.88	cps
Molybdenum	97-1	583	517	375	492	21.64	cps
Molybdenum	98-1	967	833	983	928	8.86	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	7	13	10	10	33.30	cps
Nickel	60-2	95757	95163	94237	95052	0.81	cps
Phosphorus	31-2	4051	4067	4126	4081	0.97	cps
Potassium	39-2	221249	226216	223297	223587	1.12	cps
Rhodium	103-1	8566365	8665246	8537502	8589704	0.78	cps
Rhodium	103-2	4923226	4912541	4906052	4913940	0.18	cps
Scandium	45-1	5773251	5755488	5677976	5735572	0.88	cps
Scandium	45-2	299598	299179	299979	299585	0.13	cps
Selenium	82-1	471	700	568	580	19.85	cps
Selenium	77-2	7	7	0	4	86.60	cps
Selenium	78-2	107	93	89	96	10.18	cps
Silicon	28-1	4981555	5003648	5139127	5041443	1.69	cps
Silver	109-1	475	458	325	419	19.60	cps
Silver	107-1	408	450	433	431	4.87	cps
Sodium	23-2	4521894	4514302	4458899	4498365	0.76	cps
Strontium	86-1	87919	87802	87105	87609	0.50	cps
Strontium	88-1	764372	758960	752471	758601	0.79	cps
Sulfur	34-1	505993	502416	501283	503231	0.49	cps
Terbium	159-1	10584983	10912701	10929111	10808932	1.80	cps
Terbium	159-2	6441601	6441797	6375424	6419608	0.60	cps
Thallium	203-1	300	292	300	297	1.62	cps
Thallium	205-1	833	908	817	853	5.73	cps
Tin	118-1	1784	1967	1717	1822	7.11	cps
Titanium	47-1	600	692	550	614	11.70	cps
Uranium	238-1	233	233	175	214	15.75	cps
Vanadium	51-2	163	167	137	156	10.57	cps
Yttrium	89-1	9926519	9780208	9859030	9855252	0.74	cps
Yttrium	89-2	1663789	1655630	1658552	1659324	0.25	cps
Zinc	66-2	282700	280389	278309	280466	0.78	cps
Zirconium	90-1	725	767	683	725	5.75	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-11	Instrumnet Name :	P7
Client Sample ID :	X06101KI000157.1F-013	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:02:25	DataFile Name :	307SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	142	150	136	12.75	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-12	Instrumnet Name :	P7
Client Sample ID :	X06101KI000157.2F-014	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:05:57	DataFile Name :	308SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1075	892	1192	1053	14.37	cps
Antimony	121-1	875	1033	1058	989	10.05	cps
Arsenic	75-2	189	189	170	183	5.85	cps
Barium	135-1	55135	53755	52977	53955	2.03	cps
Barium	137-1	95368	91090	95309	93922	2.61	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	6060965	6046902	6114309	6074059	0.59	cps
Bismuth	209-2	4530186	4487670	4507147	4508334	0.47	cps
Boron	10-1	925	908	767	867	10.04	cps
Boron	11-1	5043	5184	4684	4970	5.19	cps
Cadmium	106-1	3017	2850	2842	2903	3.40	cps
Cadmium	108-1	21	8	17	15	41.67	cps
Cadmium	111-1	2114	2002	1990	2035	3.36	cps
Calcium	43-1	197578	195628	192622	195276	1.28	cps
Calcium	44-1	3176999	3166040	3164093	3169044	0.22	cps
Chromium	52-2	1967	2030	2107	2035	3.45	cps
Cobalt	59-2	1107	1173	1160	1147	3.08	cps
Copper	63-2	986332	984211	987303	985949	0.16	cps
Dysprosium	156-2	30	27	20	26	19.92	cps
Dysprosium	156-1	42	42	42	42	0.00	cps
Erbium	164-1	67	83	67	72	13.33	cps
Erbium	164-2	60	20	37	39	51.66	cps
Gadolinium	160-2	37	67	83	62	38.00	cps
Gadolinium	160-1	108	167	58	111	48.79	cps
Holmium	165-2	6405557	6386408	6468805	6420257	0.67	cps
Holmium	165-1	10215250	10346255	10310946	10290817	0.66	cps
Indium	115-1	8720935	8687649	8737045	8715210	0.29	cps
Indium	115-2	1981690	1969600	1981179	1977490	0.35	cps
Iron	56-2	18564409	18522662	18379162	18488745	0.53	cps
Iron	57-2	446981	450491	447037	448170	0.45	cps
Lead	206-1	6452	7141	6846	6813	5.08	cps
Lead	207-1	5835	5518	6118	5824	5.16	cps
Lead	208-1	26545	26800	27373	26906	1.58	cps
Lithium	6-1	450379	456807	454687	453958	0.72	cps
Magnesium	24-2	322008	322742	320092	321614	0.43	cps
Manganese	55-2	78756	78803	79296	78952	0.38	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-12	Instrumnet Name :	P7
Client Sample ID :	X06101KI000157.2F-014	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:05:57	DataFile Name :	308SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	625	500	742	622	19.43	cps
Molybdenum	95-1	542	525	533	533	1.56	cps
Molybdenum	96-1	733	625	558	639	13.83	cps
Molybdenum	97-1	275	442	375	364	23.05	cps
Molybdenum	98-1	767	850	742	786	7.22	cps
Neodymium	150-1	40	20	47	36	39.03	cps
Neodymium	150-2	27	13	13	18	43.33	cps
Nickel	60-2	5755	5725	5748	5742	0.27	cps
Phosphorus	31-2	5410	5468	5276	5385	1.82	cps
Potassium	39-2	210041	212670	211629	211447	0.63	cps
Rhodium	103-2	4961243	4956790	4932292	4950108	0.31	cps
Rhodium	103-1	8588594	8609409	8597368	8598457	0.12	cps
Scandium	45-1	5728357	5728681	5680120	5712386	0.49	cps
Scandium	45-2	299658	300305	299454	299805	0.15	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	113	80	93	95	17.67	cps
Selenium	82-1	574	595	544	571	4.47	cps
Silicon	28-1	5104986	5045099	5092883	5080989	0.62	cps
Silver	109-1	300	292	208	267	19.01	cps
Silver	107-1	367	242	325	311	20.46	cps
Sodium	23-2	4517854	4523808	4506163	4515942	0.20	cps
Strontium	86-1	76680	77878	78028	77529	0.95	cps
Strontium	88-1	671964	661529	666027	666507	0.79	cps
Sulfur	34-1	485602	479169	478049	480940	0.85	cps
Terbium	159-1	10732740	10792062	10821522	10782108	0.42	cps
Terbium	159-2	6453844	6498774	6482436	6478352	0.35	cps
Thallium	203-1	175	217	242	211	15.95	cps
Thallium	205-1	675	567	483	575	16.71	cps
Tin	118-1	717	675	667	686	3.90	cps
Titanium	47-1	900	700	708	769	14.71	cps
Uranium	238-1	300	392	400	364	15.25	cps
Vanadium	51-2	277	280	260	272	3.94	cps
Yttrium	89-2	1665914	1662952	1661743	1663536	0.13	cps
Yttrium	89-1	9874588	9839041	9789013	9834214	0.44	cps
Zinc	66-2	33993	33960	33027	33660	1.63	cps
Zirconium	90-1	700	867	775	781	10.69	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-12	Instrumnet Name :	P7
Client Sample ID :	X06101KI000157.2F-014	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:05:57	DataFile Name :	308SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	158	183	178	9.76	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-13 Instrumnet Name : P7
 Client Sample ID : X06101KI000157.3F-015 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 08:09:29 DataFile Name : 309SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	917	783	1126	942	18.31	cps
Antimony	121-1	1125	1117	1083	1108	1.99	cps
Arsenic	75-2	178	165	204	182	10.87	cps
Barium	135-1	43168	42917	43034	43040	0.29	cps
Barium	137-1	75354	74392	72615	74120	1.87	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	6053809	6042706	6054555	6050357	0.11	cps
Bismuth	209-2	4465372	4498138	4463383	4475631	0.44	cps
Boron	10-1	775	867	983	875	11.93	cps
Boron	11-1	4726	4809	4576	4704	2.52	cps
Cadmium	106-1	3050	2709	2617	2792	8.18	cps
Cadmium	108-1	58	67	25	50	44.10	cps
Cadmium	111-1	2165	1929	1919	2004	6.97	cps
Calcium	43-1	229206	229676	229828	229570	0.14	cps
Calcium	44-1	3736158	3738418	3728406	3734327	0.14	cps
Chromium	52-2	1967	2024	1937	1976	2.23	cps
Cobalt	59-2	437	467	510	471	7.83	cps
Copper	63-2	1419145	1415488	1422801	1419144	0.26	cps
Dysprosium	156-2	13	13	33	20	57.74	cps
Dysprosium	156-1	17	42	50	36	48.03	cps
Erbium	164-1	50	42	67	53	24.12	cps
Erbium	164-2	50	43	23	39	35.69	cps
Gadolinium	160-2	33	33	43	37	15.75	cps
Gadolinium	160-1	33	117	83	78	53.93	cps
Holmium	165-2	6416325	6423140	6432645	6424037	0.13	cps
Holmium	165-1	10191074	10326158	10151447	10222893	0.90	cps
Indium	115-1	8797101	8764433	8685141	8748891	0.66	cps
Indium	115-2	1973316	1961737	1968985	1968013	0.30	cps
Iron	56-2	73831	71820	74473	73375	1.89	cps
Iron	57-2	1811	1972	1861	1882	4.38	cps
Lead	206-1	26388	26065	26054	26169	0.72	cps
Lead	207-1	21818	23065	22241	22375	2.83	cps
Lead	208-1	102283	102415	102088	102262	0.16	cps
Lithium	6-1	458192	452588	452598	454459	0.71	cps
Magnesium	24-2	383035	380505	383583	382374	0.43	cps
Manganese	55-2	25225	25265	25292	25261	0.13	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-13	Instrumnet Name :	P7
Client Sample ID :	X06101KI000157.3F-015	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:09:29	DataFile Name :	309SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	542	667	581	12.87	cps
Molybdenum	95-1	550	458	433	481	12.78	cps
Molybdenum	96-1	683	567	583	611	10.32	cps
Molybdenum	97-1	475	550	417	481	13.91	cps
Molybdenum	98-1	808	717	908	811	11.82	cps
Neodymium	150-1	33	27	47	36	28.64	cps
Neodymium	150-2	13	7	13	11	34.61	cps
Nickel	60-2	30940	31848	31250	31346	1.47	cps
Phosphorus	31-2	3901	4476	4417	4265	7.42	cps
Potassium	39-2	216750	218234	218248	217744	0.40	cps
Rhodium	103-2	4960427	4947918	4925360	4944569	0.36	cps
Rhodium	103-1	8660492	8573454	8560340	8598095	0.63	cps
Scandium	45-1	5780569	5695864	5709014	5728482	0.80	cps
Scandium	45-2	297013	297740	297077	297277	0.14	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	72	80	78	77	5.04	cps
Selenium	82-1	613	650	552	605	8.17	cps
Silicon	28-1	5093250	5043236	5113721	5083402	0.71	cps
Silver	109-1	392	617	483	497	22.76	cps
Silver	107-1	608	575	575	586	3.28	cps
Sodium	23-2	4490907	4474715	4461112	4475578	0.33	cps
Strontium	86-1	85571	84751	83065	84462	1.51	cps
Strontium	88-1	749630	741121	738605	743119	0.78	cps
Sulfur	34-1	478177	474297	468683	473719	1.01	cps
Terbium	159-1	10841370	10653826	10806982	10767393	0.93	cps
Terbium	159-2	6461548	6535129	6485139	6493939	0.58	cps
Thallium	203-1	283	233	242	253	10.60	cps
Thallium	205-1	683	708	533	642	14.75	cps
Tin	118-1	508	500	508	506	0.95	cps
Titanium	47-1	1125	575	633	778	38.86	cps
Uranium	238-1	133	200	75	136	45.95	cps
Vanadium	51-2	177	207	137	173	20.26	cps
Yttrium	89-2	1657748	1650099	1644980	1650942	0.39	cps
Yttrium	89-1	9907834	9920473	9818374	9882227	0.56	cps
Zinc	66-2	343140	341438	341718	342099	0.27	cps
Zirconium	90-1	817	700	758	758	7.69	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-13	Instrumnet Name :	P7
Client Sample ID :	X06101KI000157.3F-015	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:09:29	DataFile Name :	309SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	233	175	214	15.75	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-14 Instrumnet Name : P7
 Client Sample ID : X06101KI000157.4F-016 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 08:13:01 DataFile Name : 310SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1533	1358	1968	1620	19.36	cps
Antimony	121-1	3217	3617	3767	3534	8.05	cps
Arsenic	75-2	215	185	174	191	11.01	cps
Barium	135-1	49213	49933	48687	49278	1.27	cps
Barium	137-1	87903	86235	87290	87143	0.97	cps
Beryllium	9-1	17	0	11	9	91.66	cps
Bismuth	209-1	6054556	6121433	6053722	6076570	0.64	cps
Bismuth	209-2	4481746	4428752	4484347	4464949	0.70	cps
Boron	10-1	942	775	808	842	10.48	cps
Boron	11-1	4784	4651	4884	4773	2.45	cps
Cadmium	106-1	2700	2600	2725	2675	2.47	cps
Cadmium	108-1	17	29	33	26	32.86	cps
Cadmium	111-1	1958	1854	1918	1910	2.74	cps
Calcium	43-1	238231	236739	235004	236658	0.68	cps
Calcium	44-1	3914409	3886578	3880958	3893982	0.46	cps
Chromium	52-2	3527	3414	3487	3476	1.65	cps
Cobalt	59-2	447	293	350	363	21.34	cps
Copper	63-2	16952604	16794666	16742570	16829947	0.65	cps
Dysprosium	156-2	10	37	53	33	65.57	cps
Dysprosium	156-1	67	50	33	50	33.34	cps
Erbium	164-1	83	108	67	86	24.35	cps
Erbium	164-2	37	77	47	53	39.03	cps
Gadolinium	160-2	60	53	67	60	11.12	cps
Gadolinium	160-1	142	58	125	108	40.70	cps
Holmium	165-2	6409503	6377094	6440109	6408902	0.49	cps
Holmium	165-1	10231756	10114231	10222625	10189537	0.64	cps
Indium	115-1	8736721	8593564	8707699	8679328	0.87	cps
Indium	115-2	1972230	1945183	1952574	1956662	0.71	cps
Iron	56-2	140454	139485	142460	140800	1.08	cps
Iron	57-2	3506	3439	3384	3443	1.78	cps
Lead	206-1	401976	395713	398471	398720	0.79	cps
Lead	207-1	330123	323755	328461	327446	1.01	cps
Lead	208-1	1537181	1518009	1533895	1529695	0.67	cps
Lithium	6-1	454872	445385	451325	450527	1.06	cps
Magnesium	24-2	401325	400083	398342	399916	0.37	cps
Manganese	55-2	44250	44066	43932	44083	0.36	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-14	Instrumnet Name :	P7
Client Sample ID :	X06101KI000157.4F-016	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:13:01	DataFile Name :	310SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	650	475	767	631	23.28	cps
Molybdenum	95-1	675	792	800	756	9.25	cps
Molybdenum	96-1	783	817	733	778	5.39	cps
Molybdenum	97-1	525	542	433	500	11.67	cps
Molybdenum	98-1	750	1067	908	908	17.43	cps
Neodymium	150-1	27	67	67	53	43.30	cps
Neodymium	150-2	30	27	20	26	19.92	cps
Nickel	60-2	10067	10264	9790	10040	2.37	cps
Phosphorus	31-2	4826	5001	4801	4876	2.24	cps
Potassium	39-2	224373	220754	220423	221850	0.99	cps
Rhodium	103-2	4927568	4898566	4917160	4914431	0.30	cps
Rhodium	103-1	8577978	8501148	8502681	8527269	0.52	cps
Scandium	45-1	5715104	5658599	5639206	5670969	0.70	cps
Scandium	45-2	299595	295977	297083	297551	0.62	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	80	81	83	81	2.27	cps
Selenium	82-1	586	664	616	622	6.30	cps
Silicon	28-1	5372426	5311036	5294645	5326036	0.77	cps
Silver	109-1	1617	1442	1442	1500	6.74	cps
Silver	107-1	1592	1492	1592	1558	3.71	cps
Sodium	23-2	4645042	4658902	4610192	4638045	0.54	cps
Strontium	86-1	92471	90568	91272	91437	1.05	cps
Strontium	88-1	801557	789913	795051	795507	0.73	cps
Sulfur	34-1	471222	470524	471681	471142	0.12	cps
Terbium	159-1	10795982	10785868	10771082	10784311	0.12	cps
Terbium	159-2	6457389	6386405	6416263	6420019	0.56	cps
Thallium	203-1	242	233	275	250	8.82	cps
Thallium	205-1	583	642	550	592	7.84	cps
Tin	118-1	12014	11397	10988	11466	4.50	cps
Titanium	47-1	742	892	800	811	9.32	cps
Uranium	238-1	392	292	392	358	16.11	cps
Vanadium	51-2	230	200	217	216	6.97	cps
Yttrium	89-2	1649930	1638006	1658921	1648952	0.64	cps
Yttrium	89-1	9788743	9774899	9664822	9742822	0.70	cps
Zinc	66-2	142558	140643	141403	141534	0.68	cps
Zirconium	90-1	917	908	733	853	12.14	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-14	Instrumnet Name :	P7
Client Sample ID :	X06101KI000157.4F-016	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:13:01	DataFile Name :	310SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	208	192	203	4.74	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV23	Instrumnet Name :	P7
Client Sample ID :	CCV23	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:16:33	DataFile Name :	311CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	175	75	125	40.00	cps
Antimony	121-1	58	100	75	78	26.96	cps
Arsenic	75-2	4	6	7	6	33.38	cps
Barium	135-1	150	125	125	133	10.82	cps
Barium	137-1	292	317	317	308	4.68	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	5755923	5771253	5784949	5770708	0.25	cps
Bismuth	209-2	4273409	4269413	4307260	4283360	0.49	cps
Boron	10-1	67	100	75	81	21.53	cps
Boron	11-1	483	292	333	369	27.29	cps
Cadmium	106-1	2709	2350	2634	2564	7.37	cps
Cadmium	108-1	8	0	4	4	99.96	cps
Cadmium	111-1	1894	1666	1845	1802	6.67	cps
Calcium	43-1	1250	1100	1392	1247	11.69	cps
Calcium	44-1	32186	31986	32988	32386	1.64	cps
Chromium	52-2	1067	1060	1090	1072	1.47	cps
Cobalt	59-2	130	133	143	136	5.12	cps
Copper	63-2	1640	1840	1487	1656	10.70	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Erbium	164-1	50	58	33	47	26.97	cps
Erbium	164-2	20	37	13	23	51.52	cps
Gadolinium	160-2	33	30	10	24	51.62	cps
Gadolinium	160-1	92	42	75	69	36.66	cps
Holmium	165-2	6147112	6143177	6190311	6160200	0.42	cps
Holmium	165-1	9693608	9648315	9589168	9643697	0.54	cps
Indium	115-1	8375388	8397091	8307229	8359903	0.56	cps
Indium	115-2	1881556	1894907	1892797	1889754	0.38	cps
Iron	56-2	7419	7741	7897	7686	3.17	cps
Iron	57-2	172	122	139	144	17.63	cps
Lead	206-1	3684645	3648502	3655989	3663045	0.52	cps
Lead	207-1	3284733	3254732	3279787	3273084	0.49	cps
Lead	208-1	14931811	14905849	14936345	14924668	0.11	cps
Lithium	6-1	422530	430086	427472	426696	0.90	cps
Magnesium	24-2	400	408	342	383	9.47	cps
Manganese	55-2	370	343	477	397	17.79	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV23	Instrumnet Name :	P7
Client Sample ID :	CCV23	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:16:33	DataFile Name :	311CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	242	233	264	17.39	cps
Molybdenum	95-1	100	108	108	106	4.56	cps
Molybdenum	96-1	117	142	167	142	17.65	cps
Molybdenum	97-1	108	117	167	131	24.16	cps
Molybdenum	98-1	133	150	158	147	8.65	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	83	110	107	100	14.53	cps
Phosphorus	31-2	108	217	158	161	33.65	cps
Potassium	39-2	39646	38927	40732	39768	2.29	cps
Rhodium	103-2	4736721	4792439	4780883	4770014	0.62	cps
Rhodium	103-1	8147353	8297072	8245346	8229924	0.92	cps
Scandium	45-1	5401626	5363406	5435284	5400105	0.67	cps
Scandium	45-2	286872	288502	288421	287932	0.32	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	76	91	96	88	12.01	cps
Selenium	82-1	465	464	627	519	18.12	cps
Silicon	28-1	528625	525412	531733	528590	0.60	cps
Silver	109-1	50	50	75	58	24.74	cps
Silver	107-1	83	100	100	94	10.19	cps
Sodium	23-2	23377	23244	23394	23338	0.35	cps
Strontium	86-1	1092	1183	1283	1186	8.08	cps
Strontium	88-1	933	1208	1125	1089	12.95	cps
Sulfur	34-1	402332	394914	402704	399983	1.10	cps
Terbium	159-1	10344792	10257746	10192565	10265034	0.74	cps
Terbium	159-2	6147095	6218811	6211686	6192531	0.64	cps
Thallium	203-1	50	33	42	42	20.00	cps
Thallium	205-1	125	158	133	139	12.49	cps
Tin	118-1	1809	1734	2075	1872	9.59	cps
Titanium	47-1	117	108	150	125	17.64	cps
Uranium	238-1	50	75	50	58	24.74	cps
Vanadium	51-2	10	20	13	14	35.26	cps
Yttrium	89-2	1578652	1593262	1600338	1590751	0.70	cps
Yttrium	89-1	9265779	9289045	9307770	9287531	0.23	cps
Zinc	66-2	800	807	753	787	3.69	cps
Zirconium	90-1	542	650	700	631	12.84	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV23	Instrumnet Name :	P7
Client Sample ID :	CCV23	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:16:33	DataFile Name :	311CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	142	117	128	9.96	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : CCB23 Instrumnet Name : P7
 Client Sample ID : CCB23 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 08:20:07 DataFile Name : 312CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	75	117	100	22.05	cps
Antimony	121-1	42	25	33	33	25.00	cps
Arsenic	75-2	7	4	7	6	34.70	cps
Barium	135-1	142	83	100	108	27.73	cps
Barium	137-1	150	183	150	161	11.94	cps
Beryllium	9-1	0	0	6	2	173.21	cps
Bismuth	209-1	5483358	5684835	5713036	5627076	2.23	cps
Bismuth	209-2	4254803	4310853	4341861	4302506	1.03	cps
Boron	10-1	42	83	33	53	50.76	cps
Boron	11-1	300	267	258	275	8.02	cps
Cadmium	106-1	2667	2692	2675	2678	0.48	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Cadmium	111-1	1868	1882	1871	1874	0.37	cps
Calcium	43-1	1108	1108	1000	1072	5.83	cps
Calcium	44-1	29414	29798	30073	29762	1.11	cps
Chromium	52-2	950	963	940	951	1.23	cps
Cobalt	59-2	113	80	133	109	24.75	cps
Copper	63-2	913	1030	1033	992	6.89	cps
Dysprosium	156-2	0	10	0	3	173.21	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Erbium	164-1	33	50	42	42	20.00	cps
Erbium	164-2	20	23	10	18	39.03	cps
Gadolinium	160-2	43	30	23	32	31.61	cps
Gadolinium	160-1	58	50	17	42	52.91	cps
Holmium	165-2	6133533	6132757	6207442	6157910	0.70	cps
Holmium	165-1	9435213	9526123	9653957	9538431	1.15	cps
Indium	115-1	8019928	8292759	8366935	8226541	2.22	cps
Indium	115-2	1872211	1896209	1898025	1888815	0.76	cps
Iron	56-2	5640	5629	5673	5648	0.41	cps
Iron	57-2	178	133	83	131	35.93	cps
Lead	206-1	1339	1278	1233	1283	4.13	cps
Lead	207-1	1267	1245	1045	1185	10.33	cps
Lead	208-1	5234	5028	5101	5121	2.04	cps
Lithium	6-1	410329	421051	426182	419187	1.93	cps
Magnesium	24-2	192	133	250	192	30.43	cps
Manganese	55-2	220	230	203	218	6.19	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB23	Instrumnet Name :	P7
Client Sample ID :	CCB23	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:20:07	DataFile Name :	312CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	108	200	275	194	42.93	cps
Molybdenum	95-1	33	33	8	25	57.74	cps
Molybdenum	96-1	50	67	42	53	24.12	cps
Molybdenum	97-1	192	117	133	147	26.75	cps
Molybdenum	98-1	33	50	50	44	21.66	cps
Neodymium	150-1	7	13	13	11	34.61	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	93	90	93	92	2.09	cps
Phosphorus	31-2	58	200	175	144	52.35	cps
Potassium	39-2	38233	38961	39211	38802	1.31	cps
Rhodium	103-2	4708967	4793525	4816352	4772948	1.19	cps
Rhodium	103-1	7924216	8135021	8218538	8092592	1.87	cps
Scandium	45-1	5159565	5430409	5479523	5356499	3.22	cps
Scandium	45-2	283753	289004	288706	287154	1.03	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	85	104	74	88	17.08	cps
Selenium	82-1	507	577	564	549	6.83	cps
Silicon	28-1	530036	536794	535011	533947	0.66	cps
Silver	109-1	17	25	50	31	56.77	cps
Silver	107-1	50	67	75	64	19.92	cps
Sodium	23-2	23194	23202	23436	23277	0.59	cps
Strontium	86-1	1267	1233	1192	1231	3.05	cps
Strontium	88-1	683	642	583	636	7.90	cps
Sulfur	34-1	416119	416485	416162	416255	0.05	cps
Terbium	159-1	9857387	10084551	10276755	10072898	2.08	cps
Terbium	159-2	6161818	6247765	6233849	6214477	0.74	cps
Thallium	203-1	25	0	17	14	91.65	cps
Thallium	205-1	50	50	33	44	21.66	cps
Tin	118-1	1433	1275	1458	1389	7.16	cps
Titanium	47-1	158	217	158	178	18.95	cps
Uranium	238-1	42	42	25	36	26.65	cps
Vanadium	51-2	20	17	13	17	20.01	cps
Yttrium	89-2	1577279	1592991	1611367	1593879	1.07	cps
Yttrium	89-1	9027149	9308736	9336992	9224293	1.86	cps
Zinc	66-2	373	363	390	376	3.59	cps
Zirconium	90-1	533	625	567	575	8.07	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB23	Instrumnet Name :	P7
Client Sample ID :	CCB23	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:20:07	DataFile Name :	312CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	117	117	108	13.32	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-15	Instrumnet Name :	P7
Client Sample ID :	X06101MO00101A.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:23:39	DataFile Name :	313SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1485	917	1225	1209	23.51	cps
Antimony	121-1	808	858	867	845	3.74	cps
Arsenic	75-2	157	169	169	165	3.89	cps
Barium	135-1	41998	42098	42917	42338	1.19	cps
Barium	137-1	72850	73403	74601	73618	1.22	cps
Beryllium	9-1	17	0	0	6	173.21	cps
Bismuth	209-1	6086228	6036847	6157266	6093447	0.99	cps
Bismuth	209-2	4357304	4456271	4439827	4417800	1.20	cps
Boron	10-1	1008	792	850	883	12.69	cps
Boron	11-1	5068	4367	4776	4737	7.43	cps
Cadmium	106-1	2325	2317	2684	2442	8.57	cps
Cadmium	108-1	13	33	42	29	51.51	cps
Cadmium	111-1	1731	1711	1945	1796	7.22	cps
Calcium	43-1	240458	237392	240634	239494	0.76	cps
Calcium	44-1	3903594	3907605	3920866	3910689	0.23	cps
Chromium	52-2	2000	2200	2017	2072	5.36	cps
Cobalt	59-2	327	330	393	350	10.73	cps
Copper	63-2	1102834	1128067	1119013	1116638	1.14	cps
Dysprosium	156-2	10	30	27	22	48.22	cps
Dysprosium	156-1	50	42	58	50	16.67	cps
Erbium	164-1	83	58	100	81	26.03	cps
Erbium	164-2	40	43	47	43	7.70	cps
Gadolinium	160-2	53	40	60	51	19.92	cps
Gadolinium	160-1	92	100	108	100	8.33	cps
Holmium	165-2	6279452	6419988	6451605	6383682	1.44	cps
Holmium	165-1	10210061	10294687	10135564	10213437	0.78	cps
Indium	115-1	8723421	8793652	8857451	8791508	0.76	cps
Indium	115-2	1916709	1986762	1979085	1960852	1.96	cps
Iron	56-2	105265	94053	92509	97276	7.16	cps
Iron	57-2	2300	2189	2206	2232	2.69	cps
Lead	206-1	10221	9459	9732	9804	3.94	cps
Lead	207-1	8592	7964	8575	8377	4.27	cps
Lead	208-1	39635	38229	38573	38812	1.89	cps
Lithium	6-1	459004	454462	454598	456022	0.57	cps
Magnesium	24-2	390675	400897	400594	397388	1.46	cps
Manganese	55-2	28070	28411	28508	28330	0.81	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-15	Instrumnet Name :	P7
Client Sample ID :	X06101MO00101A.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:23:39	DataFile Name :	313SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	901	492	600	664	31.90	cps
Molybdenum	95-1	525	442	492	486	8.63	cps
Molybdenum	96-1	592	700	683	658	8.86	cps
Molybdenum	97-1	417	567	433	472	17.41	cps
Molybdenum	98-1	900	858	908	889	3.01	cps
Neodymium	150-1	73	27	33	44	56.79	cps
Neodymium	150-2	20	10	13	14	35.26	cps
Nickel	60-2	23102	23823	23666	23530	1.61	cps
Phosphorus	31-2	4709	4668	4734	4704	0.72	cps
Potassium	39-2	215509	221402	225760	220890	2.33	cps
Rhodium	103-2	4830288	4992047	4941536	4921290	1.68	cps
Rhodium	103-1	8538817	8579794	8557154	8558588	0.24	cps
Scandium	45-1	5738745	5688669	5709589	5712335	0.44	cps
Scandium	45-2	295097	301372	300459	298976	1.13	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	104	76	94	91	15.48	cps
Selenium	82-1	574	527	610	570	7.32	cps
Silicon	28-1	5394344	5426950	5399436	5406910	0.32	cps
Silver	109-1	283	300	225	269	14.62	cps
Silver	107-1	233	300	400	311	26.96	cps
Sodium	23-2	4611026	4667351	4627597	4635325	0.62	cps
Strontium	86-1	87727	88179	89872	88593	1.28	cps
Strontium	88-1	768121	768442	768501	768355	0.03	cps
Sulfur	34-1	494154	494241	492672	493689	0.18	cps
Terbium	159-1	10740883	10810197	10719422	10756834	0.44	cps
Terbium	159-2	6351928	6448506	6458695	6419709	0.92	cps
Thallium	203-1	200	167	233	200	16.67	cps
Thallium	205-1	475	592	475	514	13.11	cps
Tin	118-1	450	525	500	492	7.77	cps
Titanium	47-1	767	842	958	856	11.29	cps
Uranium	238-1	208	208	233	217	6.66	cps
Vanadium	51-2	217	170	213	200	13.02	cps
Yttrium	89-2	1613087	1674325	1666708	1651373	2.02	cps
Yttrium	89-1	9950014	9898103	9901529	9916549	0.29	cps
Zinc	66-2	245657	249132	250082	248290	0.94	cps
Zirconium	90-1	650	733	825	736	11.89	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-15	Instrumnet Name :	P7
Client Sample ID :	X06101MO00101A.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:23:39	DataFile Name :	313SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	192	167	169	12.38	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-16 Instrumnet Name : P7
 Client Sample ID : X06101MO00101B.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 08:27:12 DataFile Name : 314SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1125	1309	1025	1153	12.47	cps
Antimony	121-1	1192	1167	1275	1211	4.68	cps
Arsenic	75-2	161	169	198	176	11.14	cps
Barium	135-1	40761	40786	40494	40680	0.40	cps
Barium	137-1	73662	72280	72012	72651	1.22	cps
Beryllium	9-1	11	6	0	6	99.97	cps
Bismuth	209-1	6115293	6002639	6079497	6065810	0.95	cps
Bismuth	209-2	4472328	4482782	4482981	4479364	0.14	cps
Boron	10-1	1050	783	767	867	18.35	cps
Boron	11-1	4643	4618	5026	4762	4.81	cps
Cadmium	106-1	2600	2534	2625	2586	1.83	cps
Cadmium	108-1	38	25	17	26	39.73	cps
Cadmium	111-1	1873	1839	1864	1859	0.94	cps
Calcium	43-1	237148	233193	235370	235237	0.84	cps
Calcium	44-1	3913178	3836136	3822552	3857289	1.27	cps
Chromium	52-2	2130	2127	2010	2089	3.27	cps
Cobalt	59-2	293	260	253	269	7.97	cps
Copper	63-2	1600679	1605717	1605198	1603865	0.17	cps
Dysprosium	156-2	17	17	27	20	28.86	cps
Dysprosium	156-1	58	8	50	39	68.89	cps
Erbium	164-1	75	42	42	53	36.46	cps
Erbium	164-2	23	27	33	28	18.33	cps
Gadolinium	160-2	47	50	53	50	6.66	cps
Gadolinium	160-1	108	50	58	72	43.68	cps
Holmium	165-2	6408878	6483374	6447176	6446476	0.58	cps
Holmium	165-1	10441020	10169301	10289442	10299921	1.32	cps
Indium	115-1	8829803	8748897	8727030	8768577	0.62	cps
Indium	115-2	1975183	2001573	1985855	1987537	0.67	cps
Iron	56-2	84488	85548	87347	85794	1.68	cps
Iron	57-2	2295	2050	2139	2161	5.73	cps
Lead	206-1	16210	16255	16094	16186	0.51	cps
Lead	207-1	14058	13763	13835	13885	1.11	cps
Lead	208-1	63048	62737	63238	63007	0.40	cps
Lithium	6-1	459077	452299	453640	455005	0.79	cps
Magnesium	24-2	397255	400566	400357	399393	0.46	cps
Manganese	55-2	28144	27202	27736	27694	1.71	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-16 Instrumnet Name : P7
 Client Sample ID : X06101MO00101B.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 08:27:12 DataFile Name : 314SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	542	608	592	581	5.98	cps
Molybdenum	95-1	533	600	517	550	8.02	cps
Molybdenum	96-1	683	608	675	656	6.27	cps
Molybdenum	97-1	475	483	500	486	2.62	cps
Molybdenum	98-1	683	775	967	808	17.89	cps
Neodymium	150-1	20	20	27	22	17.33	cps
Neodymium	150-2	10	13	23	16	44.60	cps
Nickel	60-2	3921	4194	4237	4117	4.17	cps
Phosphorus	31-2	4326	4267	4659	4418	4.78	cps
Potassium	39-2	220000	221005	222187	221064	0.50	cps
Rhodium	103-2	4950834	4997124	4984021	4977326	0.48	cps
Rhodium	103-1	8693949	8495194	8665596	8618246	1.25	cps
Scandium	45-1	5857994	5699063	5706680	5754579	1.56	cps
Scandium	45-2	300461	303104	301473	301679	0.44	cps
Selenium	77-2	13	10	0	8	89.21	cps
Selenium	78-2	109	76	91	92	18.16	cps
Selenium	82-1	691	589	454	578	20.65	cps
Silicon	28-1	5392746	5250827	5295100	5312891	1.37	cps
Silver	109-1	308	242	292	281	12.37	cps
Silver	107-1	258	283	358	300	17.35	cps
Sodium	23-2	4644815	4659846	4656774	4653812	0.17	cps
Strontium	86-1	87172	86403	86947	86841	0.46	cps
Strontium	88-1	752002	751144	758228	753791	0.51	cps
Sulfur	34-1	491154	485203	489890	488749	0.64	cps
Terbium	159-1	10939427	10650164	10793529	10794373	1.34	cps
Terbium	159-2	6395844	6455315	6432936	6428032	0.47	cps
Thallium	203-1	258	292	300	283	7.78	cps
Thallium	205-1	633	500	575	569	11.74	cps
Tin	118-1	508	525	550	528	3.97	cps
Titanium	47-1	867	692	733	764	11.97	cps
Uranium	238-1	158	183	233	192	19.93	cps
Vanadium	51-2	190	157	133	160	17.80	cps
Yttrium	89-2	1659553	1675225	1677481	1670753	0.58	cps
Yttrium	89-1	10048000	9776971	9955831	9926934	1.39	cps
Zinc	66-2	152547	152739	153130	152805	0.19	cps
Zirconium	90-1	883	750	708	781	11.71	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-16	Instrumnet Name :	P7
Client Sample ID :	X06101MO00101B.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:27:12	DataFile Name :	314SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	158	125	142	11.76	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-19 Instrumnet Name : P7
 Client Sample ID : X06101SY000000.2B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 08:30:44 DataFile Name : 315SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1225	892	1284	1134	18.65	cps
Antimony	121-1	1067	967	925	986	7.38	cps
Arsenic	75-2	187	189	169	181	6.21	cps
Barium	135-1	47766	46404	47399	47190	1.49	cps
Barium	137-1	83150	80551	82026	81909	1.59	cps
Beryllium	9-1	11	0	6	6	99.97	cps
Bismuth	209-1	5937387	5885697	5893934	5905672	0.47	cps
Bismuth	209-2	4362517	4409248	4480059	4417275	1.34	cps
Boron	10-1	1017	792	975	928	12.90	cps
Boron	11-1	4734	5043	4818	4865	3.28	cps
Cadmium	106-1	2709	2867	2759	2778	2.91	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Cadmium	111-1	1921	2036	1968	1975	2.93	cps
Calcium	43-1	244548	242729	243707	243661	0.37	cps
Calcium	44-1	4027709	3994730	3995343	4005927	0.47	cps
Chromium	52-2	2284	2227	2300	2270	1.69	cps
Cobalt	59-2	273	213	280	256	14.37	cps
Copper	63-2	1098580	1106144	1112778	1105834	0.64	cps
Dysprosium	156-2	40	17	23	27	45.07	cps
Dysprosium	156-1	42	50	33	42	20.00	cps
Erbium	164-1	50	67	100	72	35.25	cps
Erbium	164-2	40	40	37	39	4.94	cps
Gadolinium	160-2	53	70	77	67	18.03	cps
Gadolinium	160-1	108	100	142	117	18.89	cps
Holmium	165-2	6273726	6344086	6443178	6353663	1.34	cps
Holmium	165-1	10116328	9968873	9936665	10007289	0.96	cps
Indium	115-1	8704533	8715002	8546131	8655222	1.09	cps
Indium	115-2	1939676	1957667	1985566	1960969	1.18	cps
Iron	56-2	100365	98939	103796	101033	2.47	cps
Iron	57-2	2862	2511	2623	2665	6.71	cps
Lead	206-1	12106	12267	12384	12252	1.14	cps
Lead	207-1	9720	9826	10037	9861	1.64	cps
Lead	208-1	46884	47056	47095	47012	0.24	cps
Lithium	6-1	443917	438616	443794	442109	0.68	cps
Magnesium	24-2	400963	405595	409703	405420	1.08	cps
Manganese	55-2	31290	31019	32132	31481	1.84	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-19	Instrumnet Name :	P7
Client Sample ID :	X06101SY000000.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:30:44	DataFile Name :	315SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	592	575	556	8.79	cps
Molybdenum	95-1	483	658	542	561	15.88	cps
Molybdenum	96-1	767	675	642	694	9.32	cps
Molybdenum	97-1	467	408	608	494	20.80	cps
Molybdenum	98-1	925	983	875	928	5.84	cps
Neodymium	150-1	40	60	33	44	31.23	cps
Neodymium	150-2	13	60	17	30	86.78	cps
Nickel	60-2	4227	4044	4424	4232	4.49	cps
Phosphorus	31-2	5209	4809	5451	5157	6.29	cps
Potassium	39-2	227935	229557	230234	229242	0.52	cps
Rhodium	103-2	4887038	4895983	4947426	4910149	0.66	cps
Rhodium	103-1	8570940	8458704	8446690	8492112	0.81	cps
Scandium	45-1	5714704	5665492	5664807	5681667	0.50	cps
Scandium	45-2	294531	296087	298359	296326	0.65	cps
Selenium	77-2	3	3	7	4	43.40	cps
Selenium	78-2	93	78	91	87	9.27	cps
Selenium	82-1	552	668	690	637	11.68	cps
Silicon	28-1	5428075	5385514	5392803	5402131	0.42	cps
Silver	109-1	200	175	308	228	31.12	cps
Silver	107-1	258	225	208	231	11.04	cps
Sodium	23-2	4735347	4760289	4765416	4753684	0.34	cps
Strontium	86-1	93471	91683	92655	92603	0.97	cps
Strontium	88-1	803678	799056	792392	798375	0.71	cps
Sulfur	34-1	490355	484301	487697	487451	0.62	cps
Terbium	159-1	10744512	10461140	10574072	10593242	1.35	cps
Terbium	159-2	6385685	6404597	6433255	6407846	0.37	cps
Thallium	203-1	200	250	217	222	11.46	cps
Thallium	205-1	517	567	458	514	10.55	cps
Tin	118-1	4034	4201	3992	4076	2.71	cps
Titanium	47-1	742	842	833	806	6.89	cps
Uranium	238-1	200	242	183	208	14.42	cps
Vanadium	51-2	183	193	160	179	9.56	cps
Yttrium	89-2	1632004	1650600	1659813	1647472	0.86	cps
Yttrium	89-1	9755507	9756922	9742181	9751537	0.08	cps
Zinc	66-2	89371	90599	90344	90105	0.72	cps
Zirconium	90-1	775	858	842	825	5.35	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-19	Instrumnet Name :	P7
Client Sample ID :	X06101SY000000.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:30:44	DataFile Name :	315SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	133	158	136	15.41	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-20	Instrumnet Name :	P7
Client Sample ID :	X06101SY000000.3B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:34:16	DataFile Name :	316SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1084	1059	1025	1056	2.77	cps
Antimony	121-1	917	792	733	814	11.51	cps
Arsenic	75-2	180	169	196	181	7.70	cps
Barium	135-1	44757	45316	45442	45172	0.81	cps
Barium	137-1	81029	79980	79427	80145	1.02	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	6025506	6054114	6001265	6026961	0.44	cps
Bismuth	209-2	4493329	4497459	4470899	4487229	0.32	cps
Boron	10-1	775	900	1017	897	13.47	cps
Boron	11-1	4759	4918	5018	4898	2.66	cps
Cadmium	106-1	2784	2734	2700	2739	1.53	cps
Cadmium	108-1	50	54	29	44	30.13	cps
Cadmium	111-1	2222	2247	2345	2271	2.86	cps
Calcium	43-1	242668	239295	244049	242004	1.01	cps
Calcium	44-1	3945288	3901328	3960189	3935602	0.78	cps
Chromium	52-2	2057	2137	2184	2126	3.01	cps
Cobalt	59-2	230	277	293	267	12.31	cps
Copper	63-2	1172166	1170504	1169151	1170607	0.13	cps
Dysprosium	156-2	27	23	27	26	7.55	cps
Dysprosium	156-1	42	67	67	58	24.74	cps
Erbium	164-1	58	58	58	58	0.00	cps
Erbium	164-2	33	33	40	36	10.83	cps
Gadolinium	160-2	67	63	53	61	11.36	cps
Gadolinium	160-1	92	117	117	108	13.32	cps
Holmium	165-2	6423736	6485407	6358277	6422473	0.99	cps
Holmium	165-1	10220280	10088742	10193386	10167469	0.68	cps
Indium	115-1	8743197	8683903	8675245	8700782	0.43	cps
Indium	115-2	1987390	1988170	1996984	1990848	0.27	cps
Iron	56-2	98568	223501	101249	141106	50.58	cps
Iron	57-2	2289	2361	2372	2341	1.93	cps
Lead	206-1	6941	7047	7525	7171	4.34	cps
Lead	207-1	6291	5913	6035	6079	3.17	cps
Lead	208-1	27896	27501	27562	27653	0.77	cps
Lithium	6-1	451644	450497	451084	451075	0.13	cps
Magnesium	24-2	404628	401069	404707	403468	0.52	cps
Manganese	55-2	29466	29747	30756	29990	2.26	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-20	Instrumnet Name :	P7
Client Sample ID :	X06101SY000000.3B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:34:16	DataFile Name :	316SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	675	658	767	700	8.33	cps
Molybdenum	95-1	642	533	542	572	10.54	cps
Molybdenum	96-1	633	708	583	642	9.81	cps
Molybdenum	97-1	392	467	508	456	12.98	cps
Molybdenum	98-1	917	1150	825	964	17.39	cps
Neodymium	150-1	20	33	60	38	53.92	cps
Neodymium	150-2	20	20	27	22	17.33	cps
Nickel	60-2	1573	1700	1573	1616	4.53	cps
Phosphorus	31-2	4759	4693	4651	4701	1.16	cps
Potassium	39-2	226382	224677	229322	226794	1.04	cps
Rhodium	103-2	4978186	4959842	5002282	4980103	0.43	cps
Rhodium	103-1	8614592	8620996	8678647	8638078	0.41	cps
Scandium	45-1	5828246	5750242	5808128	5795539	0.70	cps
Scandium	45-2	303116	302764	305501	303794	0.49	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	111	87	76	91	19.68	cps
Selenium	82-1	564	579	528	557	4.69	cps
Silicon	28-1	5432742	5416762	5425971	5425158	0.15	cps
Silver	109-1	275	258	217	250	12.02	cps
Silver	107-1	142	175	242	186	27.36	cps
Sodium	23-2	4739314	4703172	4735505	4725997	0.42	cps
Strontium	86-1	90972	89638	92581	91064	1.62	cps
Strontium	88-1	788420	788086	782388	786298	0.43	cps
Sulfur	34-1	487999	488234	491737	489323	0.43	cps
Terbium	159-1	10612325	10683622	10952600	10749516	1.67	cps
Terbium	159-2	6398526	6523636	6475060	6465741	0.98	cps
Thallium	203-1	167	217	183	189	13.48	cps
Thallium	205-1	542	492	583	539	8.52	cps
Tin	118-1	1725	1533	1475	1578	8.29	cps
Titanium	47-1	667	892	967	842	18.55	cps
Uranium	238-1	208	200	250	219	12.21	cps
Vanadium	51-2	243	210	197	217	11.09	cps
Yttrium	89-2	1680166	1681115	1685716	1682332	0.18	cps
Yttrium	89-1	9867397	9893193	9881530	9880706	0.13	cps
Zinc	66-2	75229	75109	75521	75286	0.28	cps
Zirconium	90-1	867	800	883	850	5.19	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-20	Instrumnet Name :	P7
Client Sample ID :	X06101SY000000.3B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:34:16	DataFile Name :	316SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	217	183	203	8.56	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-21	Instrumnet Name :	P7
Client Sample ID :	X06101SY000000.4B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:37:48	DataFile Name :	317SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1159	1250	733	1047	26.33	cps
Antimony	121-1	742	700	675	706	4.77	cps
Arsenic	75-2	198	167	181	182	8.65	cps
Barium	135-1	46052	45794	45049	45632	1.14	cps
Barium	137-1	81171	78656	79218	79682	1.66	cps
Beryllium	9-1	6	22	0	9	124.87	cps
Bismuth	209-1	5960426	5968350	5943020	5957265	0.22	cps
Bismuth	209-2	4409858	4468653	4466788	4448433	0.75	cps
Boron	10-1	1008	908	983	967	5.38	cps
Boron	11-1	4676	4476	4468	4540	2.60	cps
Cadmium	106-1	2450	2700	2709	2620	5.60	cps
Cadmium	108-1	13	29	21	21	40.01	cps
Cadmium	111-1	1752	1928	1952	1878	5.82	cps
Calcium	43-1	239738	243763	237639	240380	1.29	cps
Calcium	44-1	3927122	3957152	3901052	3928442	0.71	cps
Chromium	52-2	2110	1980	2110	2067	3.63	cps
Cobalt	59-2	270	217	237	241	11.18	cps
Copper	63-2	944864	933807	932409	937027	0.73	cps
Dysprosium	156-2	23	40	23	29	33.32	cps
Dysprosium	156-1	42	50	67	53	24.12	cps
Erbium	164-1	117	67	50	78	44.61	cps
Erbium	164-2	27	43	23	31	34.44	cps
Gadolinium	160-2	57	63	47	56	15.09	cps
Gadolinium	160-1	142	100	83	108	27.73	cps
Holmium	165-2	6396089	6336398	6305380	6345956	0.73	cps
Holmium	165-1	10333148	10215964	10059537	10202883	1.35	cps
Indium	115-1	8664301	8751432	8535480	8650404	1.26	cps
Indium	115-2	1976783	1977445	1952046	1968758	0.74	cps
Iron	56-2	108348	112470	108195	109671	2.21	cps
Iron	57-2	2684	2800	2617	2700	3.44	cps
Lead	206-1	4579	4551	4623	4584	0.79	cps
Lead	207-1	3823	3645	3806	3758	2.61	cps
Lead	208-1	18400	17672	17549	17874	2.57	cps
Lithium	6-1	450212	445758	441980	445984	0.92	cps
Magnesium	24-2	400969	398062	399205	399412	0.37	cps
Manganese	55-2	32987	33281	32877	33048	0.63	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-21	Instrumnet Name :	P7
Client Sample ID :	X06101SY000000.4B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:37:48	DataFile Name :	317SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	542	433	539	19.34	cps
Molybdenum	95-1	442	667	550	553	20.36	cps
Molybdenum	96-1	608	775	692	692	12.05	cps
Molybdenum	97-1	492	483	517	497	3.49	cps
Molybdenum	98-1	833	933	967	911	7.62	cps
Neodymium	150-1	47	47	33	42	18.24	cps
Neodymium	150-2	30	10	7	16	81.11	cps
Nickel	60-2	14431	14014	13980	14141	1.77	cps
Phosphorus	31-2	4543	4759	4651	4651	2.33	cps
Potassium	39-2	225785	227880	224267	225977	0.80	cps
Rhodium	103-2	4916273	4984710	4920936	4940640	0.77	cps
Rhodium	103-1	8597857	8604366	8537020	8579748	0.43	cps
Scandium	45-1	5816888	5779465	5694567	5763640	1.09	cps
Scandium	45-2	301008	300702	300294	300668	0.12	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	85	120	80	95	23.24	cps
Selenium	82-1	677	649	610	646	5.17	cps
Silicon	28-1	5427152	5365889	5335146	5376062	0.87	cps
Silver	109-1	142	200	183	175	17.17	cps
Silver	107-1	317	200	283	267	22.53	cps
Sodium	23-2	4762270	4771756	4698232	4744086	0.84	cps
Strontium	86-1	91391	91307	90696	91131	0.42	cps
Strontium	88-1	784781	788349	775497	782876	0.85	cps
Sulfur	34-1	491446	491380	491741	491522	0.04	cps
Terbium	159-1	10759063	10760373	10651664	10723700	0.58	cps
Terbium	159-2	6414611	6448741	6417067	6426807	0.30	cps
Thallium	203-1	233	250	225	236	5.39	cps
Thallium	205-1	625	533	625	594	8.90	cps
Tin	118-1	700	633	908	747	19.20	cps
Titanium	47-1	767	900	792	820	8.65	cps
Uranium	238-1	292	317	233	281	15.24	cps
Vanadium	51-2	180	147	160	162	10.34	cps
Yttrium	89-2	1671581	1662175	1667868	1667208	0.28	cps
Yttrium	89-1	9817039	10001547	9753724	9857437	1.31	cps
Zinc	66-2	130537	129985	130587	130370	0.26	cps
Zirconium	90-1	625	825	692	714	14.27	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-21	Instrumnet Name :	P7
Client Sample ID :	X06101SY000000.4B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:37:48	DataFile Name :	317SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	133	183	144	24.02	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-22 Instrumnet Name : P7
 Client Sample ID : X06101SY000000.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 08:41:20 DataFile Name : 318SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	725	783	667	725	8.05	cps
Antimony	121-1	1058	1283	1217	1186	9.74	cps
Arsenic	75-2	191	178	163	177	7.84	cps
Barium	135-1	47733	46537	47549	47273	1.36	cps
Barium	137-1	82621	80710	81288	81540	1.20	cps
Beryllium	9-1	11	17	6	11	49.99	cps
Bismuth	209-1	5945037	5980424	5970087	5965183	0.31	cps
Bismuth	209-2	4434997	4395985	4452761	4427914	0.66	cps
Boron	10-1	817	1017	883	906	11.25	cps
Boron	11-1	4984	4126	4718	4609	9.53	cps
Cadmium	106-1	2575	2484	2650	2570	3.25	cps
Cadmium	108-1	8	13	21	14	45.83	cps
Cadmium	111-1	1834	1771	1866	1824	2.63	cps
Calcium	43-1	234938	233643	234728	234436	0.30	cps
Calcium	44-1	3873609	3877452	3853501	3868187	0.33	cps
Chromium	52-2	2597	2614	2474	2561	2.99	cps
Cobalt	59-2	313	223	253	263	17.40	cps
Copper	63-2	1510813	1506271	1502617	1506567	0.27	cps
Dysprosium	156-2	37	40	30	36	14.32	cps
Dysprosium	156-1	25	67	33	42	52.92	cps
Erbium	164-1	100	42	83	75	40.06	cps
Erbium	164-2	23	40	43	36	30.14	cps
Gadolinium	160-2	83	57	63	68	20.48	cps
Gadolinium	160-1	92	92	117	100	14.43	cps
Holmium	165-2	6427791	6395263	6411273	6411442	0.25	cps
Holmium	165-1	10186599	9988075	9981414	10052029	1.16	cps
Indium	115-1	8751079	8732556	8614207	8699281	0.85	cps
Indium	115-2	1967840	1945061	1957186	1956696	0.58	cps
Iron	56-2	962684	958177	963974	961612	0.32	cps
Iron	57-2	23080	24532	23119	23577	3.51	cps
Lead	206-1	23566	23287	23371	23408	0.61	cps
Lead	207-1	19793	18831	19342	19322	2.49	cps
Lead	208-1	90711	88438	89089	89413	1.31	cps
Lithium	6-1	451253	449006	443991	448083	0.83	cps
Magnesium	24-2	394781	392742	393552	393691	0.26	cps
Manganese	55-2	26327	26354	26143	26275	0.44	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-22	Instrumnet Name :	P7
Client Sample ID :	X06101SY000000.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:41:20	DataFile Name :	318SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	575	533	458	522	11.32	cps
Molybdenum	95-1	642	475	483	533	17.61	cps
Molybdenum	96-1	542	692	783	672	18.15	cps
Molybdenum	97-1	517	533	483	511	4.98	cps
Molybdenum	98-1	967	875	833	892	7.65	cps
Neodymium	150-1	20	20	27	22	17.33	cps
Neodymium	150-2	7	10	10	9	21.63	cps
Nickel	60-2	2654	2847	2820	2774	3.78	cps
Phosphorus	31-2	4801	4468	5335	4868	8.98	cps
Potassium	39-2	228244	224758	227859	226954	0.84	cps
Rhodium	103-2	4915592	4904748	4898323	4906221	0.18	cps
Rhodium	103-1	8537827	8548149	8451409	8512462	0.62	cps
Scandium	45-1	5716487	5673533	5626205	5672075	0.80	cps
Scandium	45-2	299355	295663	295480	296833	0.74	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	111	78	72	87	24.17	cps
Selenium	82-1	611	576	652	613	6.17	cps
Silicon	28-1	5315192	5272423	5297374	5294997	0.41	cps
Silver	109-1	433	425	333	397	13.97	cps
Silver	107-1	450	242	342	344	30.25	cps
Sodium	23-2	4670738	4642831	4640718	4651429	0.36	cps
Strontium	86-1	89486	89981	88279	89249	0.98	cps
Strontium	88-1	771372	770268	765789	769143	0.38	cps
Sulfur	34-1	501328	492521	494082	495977	0.95	cps
Terbium	159-1	10681919	10682614	10514974	10626502	0.91	cps
Terbium	159-2	6425577	6409339	6398988	6411302	0.21	cps
Thallium	203-1	258	208	158	208	24.00	cps
Thallium	205-1	533	625	508	556	11.06	cps
Tin	118-1	12623	12598	12314	12512	1.37	cps
Titanium	47-1	792	750	658	733	9.30	cps
Uranium	238-1	275	250	167	231	24.61	cps
Vanadium	51-2	190	200	140	177	18.20	cps
Yttrium	89-2	1663405	1645096	1639229	1649243	0.76	cps
Yttrium	89-1	9921270	9808693	9762748	9830904	0.83	cps
Zinc	66-2	74887	73675	73330	73964	1.11	cps
Zirconium	90-1	742	775	767	761	2.28	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-22	Instrumnet Name :	P7
Client Sample ID :	X06101SY000000.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:41:20	DataFile Name :	318SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	117	158	150	20.03	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-23 Instrumnet Name : P7
 Client Sample ID : X06101SY000000.2B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 08:44:52 DataFile Name : 319SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	958	1117	983	1020	8.35	cps
Antimony	121-1	1033	833	1008	958	11.37	cps
Arsenic	75-2	217	178	174	190	12.45	cps
Barium	135-1	46487	46922	46796	46735	0.48	cps
Barium	137-1	80769	81438	81489	81232	0.49	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	6007244	6024472	6036224	6022647	0.24	cps
Bismuth	209-2	4451238	4424872	4431446	4435852	0.31	cps
Boron	10-1	942	1050	950	981	6.15	cps
Boron	11-1	4884	4768	4901	4851	1.50	cps
Cadmium	106-1	2475	2709	2367	2517	6.94	cps
Cadmium	108-1	13	8	13	11	21.67	cps
Cadmium	111-1	1745	1915	1677	1779	6.89	cps
Calcium	43-1	238812	235388	234666	236289	0.94	cps
Calcium	44-1	3897555	3883429	3890478	3890487	0.18	cps
Chromium	52-2	1947	2080	2130	2052	4.62	cps
Cobalt	59-2	283	277	280	280	1.19	cps
Copper	63-2	1564206	1564705	1560446	1563119	0.15	cps
Dysprosium	156-2	30	20	7	19	61.96	cps
Dysprosium	156-1	58	50	25	44	39.04	cps
Erbium	164-1	17	42	300	120	131.36	cps
Erbium	164-2	27	33	60	40	44.09	cps
Gadolinium	160-2	47	37	73	52	36.29	cps
Gadolinium	160-1	133	92	92	106	22.79	cps
Holmium	165-2	6394011	6421145	6370637	6395264	0.40	cps
Holmium	165-1	10151345	10357992	10272619	10260652	1.01	cps
Indium	115-1	8884644	8740965	8715160	8780256	1.04	cps
Indium	115-2	1956865	1962644	1956526	1958678	0.18	cps
Iron	56-2	1357317	1365079	1347986	1356794	0.63	cps
Iron	57-2	33673	33344	32882	33299	1.19	cps
Lead	206-1	7597	7580	7369	7515	1.69	cps
Lead	207-1	6546	6229	6391	6389	2.48	cps
Lead	208-1	29608	29191	29252	29351	0.77	cps
Lithium	6-1	452037	454972	451610	452873	0.40	cps
Magnesium	24-2	391087	396270	389381	392246	0.91	cps
Manganese	55-2	36409	37401	37000	36937	1.35	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-23	Instrumnet Name :	P7
Client Sample ID :	X06101SY000000.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:44:52	DataFile Name :	319SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	542	633	817	664	21.09	cps
Molybdenum	95-1	650	567	683	633	9.49	cps
Molybdenum	96-1	650	600	700	650	7.69	cps
Molybdenum	97-1	442	583	625	550	17.47	cps
Molybdenum	98-1	1058	967	783	936	14.96	cps
Neodymium	150-1	47	47	27	40	28.87	cps
Neodymium	150-2	13	20	17	17	20.01	cps
Nickel	60-2	1450	1490	1567	1502	3.95	cps
Phosphorus	31-2	5093	4676	4726	4832	4.71	cps
Potassium	39-2	224228	226959	222486	224558	1.00	cps
Rhodium	103-2	4913061	4912184	4900569	4908605	0.14	cps
Rhodium	103-1	8621349	8631317	8517919	8590195	0.73	cps
Scandium	45-1	5780139	5691849	5687506	5719831	0.91	cps
Scandium	45-2	297854	297219	295803	296959	0.35	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	102	85	89	92	9.51	cps
Selenium	82-1	495	569	636	567	12.42	cps
Silicon	28-1	5311017	5300172	5241965	5284385	0.70	cps
Silver	109-1	375	392	425	397	6.41	cps
Silver	107-1	408	450	525	461	12.82	cps
Sodium	23-2	4637660	4633921	4585123	4618902	0.63	cps
Strontium	86-1	88983	87692	90551	89076	1.61	cps
Strontium	88-1	771277	773985	765332	770198	0.57	cps
Sulfur	34-1	497356	500533	492423	496771	0.82	cps
Terbium	159-1	10776358	10687352	10685448	10716386	0.48	cps
Terbium	159-2	6408707	6413194	6360646	6394182	0.46	cps
Thallium	203-1	275	258	208	247	14.04	cps
Thallium	205-1	475	533	567	525	8.84	cps
Tin	118-1	2125	2167	1834	2042	8.90	cps
Titanium	47-1	783	7033	817	2878	125.05	cps
Uranium	238-1	275	242	217	244	11.97	cps
Vanadium	51-2	170	187	190	182	5.88	cps
Yttrium	89-2	1651069	1653665	1647513	1650749	0.19	cps
Yttrium	89-1	9915274	9927933	9717271	9853493	1.20	cps
Zinc	66-2	51875	52434	51577	51962	0.84	cps
Zirconium	90-1	842	717	592	717	17.44	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-23	Instrumnet Name :	P7
Client Sample ID :	X06101SY000000.2B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:44:52	DataFile Name :	319SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	133	200	156	24.74	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-24 Instrumnet Name : P7
 Client Sample ID : X06101SY000000.3B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 08:48:25 DataFile Name : 320CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	867	967	800	878	9.56	cps
Antimony	121-1	875	825	792	831	5.05	cps
Arsenic	75-2	150	181	172	168	9.64	cps
Barium	135-1	43644	45033	45275	44651	1.97	cps
Barium	137-1	76981	76067	76067	76372	0.69	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	5966285	5940887	5994653	5967275	0.45	cps
Bismuth	209-2	4431279	4459021	4457343	4449214	0.35	cps
Boron	10-1	900	867	883	883	1.89	cps
Boron	11-1	4367	4518	4651	4512	3.14	cps
Cadmium	106-1	2809	2567	2709	2695	4.51	cps
Cadmium	108-1	13	8	17	13	33.36	cps
Cadmium	111-1	2016	1854	1926	1932	4.20	cps
Calcium	43-1	230774	233121	230825	231573	0.58	cps
Calcium	44-1	3780064	3818034	3773017	3790372	0.64	cps
Chromium	52-2	2170	2067	1937	2058	5.68	cps
Cobalt	59-2	507	553	523	528	4.48	cps
Copper	63-2	1257738	1257754	1266190	1260561	0.39	cps
Dysprosium	156-2	13	20	17	17	20.01	cps
Dysprosium	156-1	58	50	25	44	39.04	cps
Erbium	164-1	83	58	58	67	21.65	cps
Erbium	164-2	37	30	20	29	29.04	cps
Gadolinium	160-2	50	70	57	59	17.29	cps
Gadolinium	160-1	133	58	67	86	47.74	cps
Holmium	165-2	6379608	6470488	6444578	6431558	0.73	cps
Holmium	165-1	10041501	10146371	10120083	10102652	0.54	cps
Indium	115-1	8615423	8657658	8717253	8663445	0.59	cps
Indium	115-2	1964268	1971776	1962733	1966259	0.25	cps
Iron	56-2	190917	223744	193006	202556	9.07	cps
Iron	57-2	5018	4662	4712	4797	4.01	cps
Lead	206-1	5735	5501	5457	5564	2.68	cps
Lead	207-1	4518	4540	4684	4581	1.98	cps
Lead	208-1	21569	21530	21963	21687	1.11	cps
Lithium	6-1	446912	447851	454016	449593	0.86	cps
Magnesium	24-2	386918	388820	389528	388422	0.35	cps
Manganese	55-2	27937	27980	27920	27946	0.11	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-24	Instrumnet Name :	P7
Client Sample ID :	X06101SY000000.3B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:48:25	DataFile Name :	320CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	592	667	767	675	13.01	cps
Molybdenum	95-1	575	558	583	572	2.22	cps
Molybdenum	96-1	700	592	775	689	13.38	cps
Molybdenum	97-1	475	592	708	592	19.72	cps
Molybdenum	98-1	992	950	1008	983	3.06	cps
Neodymium	150-1	40	20	27	29	35.25	cps
Neodymium	150-2	20	17	13	17	20.01	cps
Nickel	60-2	9216	9086	9013	9105	1.13	cps
Phosphorus	31-2	4676	5176	4759	4870	5.50	cps
Potassium	39-2	217903	217631	219355	218296	0.42	cps
Rhodium	103-2	4928219	4959383	4942153	4943251	0.32	cps
Rhodium	103-1	8552226	8635432	8512065	8566575	0.73	cps
Scandium	45-1	5702371	5732727	5673763	5702954	0.52	cps
Scandium	45-2	298699	296849	298829	298126	0.37	cps
Selenium	77-2	17	0	0	6	173.21	cps
Selenium	78-2	83	85	81	83	2.23	cps
Selenium	82-1	650	437	616	568	20.18	cps
Silicon	28-1	5124567	5204850	5237121	5188846	1.12	cps
Silver	109-1	325	342	358	342	4.88	cps
Silver	107-1	408	475	442	442	7.55	cps
Sodium	23-2	4546345	4552850	4540951	4546715	0.13	cps
Strontium	86-1	87542	87583	87147	87424	0.28	cps
Strontium	88-1	758031	756281	752719	755677	0.36	cps
Sulfur	34-1	499500	493314	492828	495214	0.75	cps
Terbium	159-1	10616368	10736896	10583358	10645541	0.76	cps
Terbium	159-2	6413055	6456950	6485663	6451890	0.57	cps
Thallium	203-1	200	225	200	208	6.93	cps
Thallium	205-1	558	583	767	636	17.88	cps
Tin	118-1	575	708	608	631	11.00	cps
Titanium	47-1	692	808	933	811	14.90	cps
Uranium	238-1	217	192	258	222	15.16	cps
Vanadium	51-2	197	163	210	190	12.65	cps
Yttrium	89-2	1655289	1647632	1659249	1654057	0.36	cps
Yttrium	89-1	9907924	9864757	9770228	9847636	0.72	cps
Zinc	66-2	84710	84358	83571	84213	0.69	cps
Zirconium	90-1	608	708	742	686	10.11	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-24	Instrumnet Name :	P7
Client Sample ID :	X06101SY000000.3B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:48:25	DataFile Name :	320CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	142	150	156	11.15	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-25 Instrumnet Name : P7
 Client Sample ID : X06101SY000000.4B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 08:51:57 DataFile Name : 321CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1367	892	950	1070	24.25	cps
Antimony	121-1	817	842	567	742	20.50	cps
Arsenic	75-2	157	159	154	157	1.80	cps
Barium	135-1	42658	44080	42784	43174	1.82	cps
Barium	137-1	76219	74257	74098	74858	1.58	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	6050503	6050643	5964407	6021851	0.83	cps
Bismuth	209-2	4438593	4474875	4483762	4465743	0.54	cps
Boron	10-1	767	808	925	833	9.85	cps
Boron	11-1	4626	4476	4409	4504	2.47	cps
Cadmium	106-1	2800	2725	2525	2684	5.30	cps
Cadmium	108-1	17	8	21	15	41.67	cps
Cadmium	111-1	1986	1927	1791	1901	5.27	cps
Calcium	43-1	228692	228726	230113	229177	0.35	cps
Calcium	44-1	3715104	3749622	3751733	3738820	0.55	cps
Chromium	52-2	1923	1830	1920	1891	2.80	cps
Cobalt	59-2	313	237	323	291	16.29	cps
Copper	63-2	1243475	1233260	1243604	1240113	0.48	cps
Dysprosium	156-2	10	33	17	20	60.08	cps
Dysprosium	156-1	25	50	42	39	32.73	cps
Erbium	164-1	67	67	33	56	34.65	cps
Erbium	164-2	20	7	30	19	61.96	cps
Gadolinium	160-2	83	47	47	59	35.95	cps
Gadolinium	160-1	83	42	100	75	40.06	cps
Holmium	165-2	6382055	6392131	6359417	6377868	0.26	cps
Holmium	165-1	10176506	10188741	10282339	10215862	0.57	cps
Indium	115-1	8780000	8679756	8705507	8721755	0.60	cps
Indium	115-2	1983257	1965012	1960104	1969458	0.62	cps
Iron	56-2	155707	160186	152870	156255	2.36	cps
Iron	57-2	3801	3884	3723	3802	2.12	cps
Lead	206-1	3751	3745	3778	3758	0.48	cps
Lead	207-1	3017	3156	3000	3058	2.79	cps
Lead	208-1	14481	14426	13903	14270	2.24	cps
Lithium	6-1	456021	452766	455363	454716	0.38	cps
Magnesium	24-2	388512	384336	380749	384533	1.01	cps
Manganese	55-2	24891	24881	24487	24753	0.93	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-25 Instrumnet Name : P7
 Client Sample ID : X06101SY000000.4B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 08:51:57 DataFile Name : 321CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	617	592	567	592	4.23	cps
Molybdenum	95-1	508	542	725	592	19.72	cps
Molybdenum	96-1	675	517	708	633	16.17	cps
Molybdenum	97-1	525	525	408	486	13.86	cps
Molybdenum	98-1	733	750	708	731	2.87	cps
Neodymium	150-1	47	0	33	27	90.14	cps
Neodymium	150-2	23	13	10	16	44.60	cps
Nickel	60-2	2250	2434	2357	2347	3.92	cps
Phosphorus	31-2	4926	4776	4526	4743	4.26	cps
Potassium	39-2	219194	218695	212855	216914	1.62	cps
Rhodium	103-2	4953832	4961895	4941842	4952523	0.20	cps
Rhodium	103-1	8482109	8564445	8553554	8533369	0.52	cps
Scandium	45-1	5686183	5756318	5729646	5724049	0.62	cps
Scandium	45-2	301754	297118	298489	299120	0.80	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	94	91	102	96	5.91	cps
Selenium	82-1	521	527	609	553	8.92	cps
Silicon	28-1	5136196	5156857	5185786	5159613	0.48	cps
Silver	109-1	325	308	317	317	2.63	cps
Silver	107-1	375	450	358	394	12.38	cps
Sodium	23-2	4553503	4450626	4444101	4482744	1.37	cps
Strontium	86-1	85362	86828	85245	85812	1.03	cps
Strontium	88-1	738597	743624	744543	742255	0.43	cps
Sulfur	34-1	494616	494956	495249	494940	0.06	cps
Terbium	159-1	10677327	10680922	10823325	10727191	0.78	cps
Terbium	159-2	6463765	6429996	6395404	6429722	0.53	cps
Thallium	203-1	242	175	267	228	20.80	cps
Thallium	205-1	600	500	733	611	19.16	cps
Tin	118-1	500	517	500	506	1.90	cps
Titanium	47-1	575	625	875	692	23.24	cps
Uranium	238-1	142	192	175	169	15.02	cps
Vanadium	51-2	187	167	187	180	6.41	cps
Yttrium	89-2	1667878	1656621	1656807	1660436	0.39	cps
Yttrium	89-1	9718934	9701803	9755627	9725455	0.28	cps
Zinc	66-2	101735	102523	101960	102073	0.40	cps
Zirconium	90-1	708	692	617	672	7.26	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-25	Instrumnet Name :	P7
Client Sample ID :	X06101SY000000.4B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:51:57	DataFile Name :	321CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	158	150	150	5.56	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-26	Instrumnet Name :	P7
Client Sample ID :	X06102BR000200.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:55:30	DataFile Name :	322SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	733	1209	808	917	27.88	cps
Antimony	121-1	800	958	958	906	10.10	cps
Arsenic	75-2	150	187	207	181	16.04	cps
Barium	135-1	43344	42734	41764	42614	1.87	cps
Barium	137-1	72640	72783	72129	72517	0.47	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	6011420	6004503	5946813	5987578	0.59	cps
Bismuth	209-2	4446993	4432380	4465452	4448275	0.37	cps
Boron	10-1	883	767	883	845	7.98	cps
Boron	11-1	4668	4884	4859	4804	2.47	cps
Cadmium	106-1	2584	2859	2859	2767	5.74	cps
Cadmium	108-1	21	21	21	21	0.00	cps
Cadmium	111-1	1844	2041	2049	1978	5.87	cps
Calcium	43-1	231046	231492	225273	229270	1.51	cps
Calcium	44-1	3779691	3769696	3735622	3761670	0.61	cps
Chromium	52-2	2020	2000	2074	2031	1.87	cps
Cobalt	59-2	373	370	343	362	4.54	cps
Copper	63-2	1010478	1013177	1018350	1014002	0.39	cps
Dysprosium	156-2	20	20	20	20	0.00	cps
Dysprosium	156-1	50	50	58	53	9.12	cps
Erbium	164-1	58	67	125	83	43.59	cps
Erbium	164-2	13	10	33	19	66.81	cps
Gadolinium	160-2	50	70	63	61	16.66	cps
Gadolinium	160-1	100	117	75	97	21.57	cps
Holmium	165-2	6409890	6446365	6446677	6434311	0.33	cps
Holmium	165-1	10063264	10100014	10158414	10107230	0.47	cps
Indium	115-1	8799986	8725644	8646738	8724123	0.88	cps
Indium	115-2	1949601	1961840	1970771	1960737	0.54	cps
Iron	56-2	93368	97388	94373	95043	2.20	cps
Iron	57-2	2411	2111	2195	2239	6.92	cps
Lead	206-1	6741	6507	6468	6572	2.24	cps
Lead	207-1	5657	5713	5557	5642	1.40	cps
Lead	208-1	25916	25961	25544	25807	0.89	cps
Lithium	6-1	454799	453495	449855	452716	0.57	cps
Magnesium	24-2	394341	395010	399320	396224	0.68	cps
Manganese	55-2	33278	33351	33408	33346	0.20	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-26	Instrumnet Name :	P7
Client Sample ID :	X06102BR000200.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:55:30	DataFile Name :	322SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	483	617	617	572	13.45	cps
Molybdenum	95-1	583	575	658	606	7.58	cps
Molybdenum	96-1	700	675	708	694	2.50	cps
Molybdenum	97-1	458	517	367	447	16.91	cps
Molybdenum	98-1	883	792	717	797	10.47	cps
Neodymium	150-1	40	20	13	24	56.78	cps
Neodymium	150-2	23	13	7	14	58.06	cps
Nickel	60-2	7182	7305	7229	7239	0.86	cps
Phosphorus	31-2	4934	4684	4801	4807	2.60	cps
Potassium	39-2	218552	217116	220030	218566	0.67	cps
Rhodium	103-2	4918056	4931881	4926195	4925378	0.14	cps
Rhodium	103-1	8534875	8531657	8528335	8531623	0.04	cps
Scandium	45-1	5699914	5706743	5651049	5685902	0.53	cps
Scandium	45-2	298848	299294	297386	298510	0.33	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	96	80	102	93	12.49	cps
Selenium	82-1	570	584	520	558	6.04	cps
Silicon	28-1	5318439	5171663	5206201	5232101	1.47	cps
Silver	109-1	300	283	275	286	4.45	cps
Silver	107-1	308	292	267	289	7.26	cps
Sodium	23-2	4592416	4610159	4555910	4586162	0.60	cps
Strontium	86-1	86074	85747	85395	85739	0.40	cps
Strontium	88-1	739398	742553	737062	739671	0.37	cps
Sulfur	34-1	492765	497538	490757	493687	0.71	cps
Terbium	159-1	10747481	10718637	10621700	10695939	0.62	cps
Terbium	159-2	6394563	6442598	6456282	6431148	0.50	cps
Thallium	203-1	167	275	208	217	25.22	cps
Thallium	205-1	517	583	675	592	13.44	cps
Tin	118-1	667	592	542	600	10.49	cps
Titanium	47-1	775	800	992	856	13.86	cps
Uranium	238-1	325	292	175	264	29.85	cps
Vanadium	51-2	130	130	150	137	8.45	cps
Yttrium	89-2	1650094	1661033	1649206	1653444	0.40	cps
Yttrium	89-1	9919866	9866500	9638080	9808149	1.53	cps
Zinc	66-2	109473	107646	109235	108785	0.91	cps
Zirconium	90-1	825	683	983	831	18.07	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-26	Instrumnet Name :	P7
Client Sample ID :	X06102BR000200.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:55:30	DataFile Name :	322SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	150	150	147	3.27	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV24	Instrumnet Name :	P7
Client Sample ID :	CCV24	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:59:02	DataFile Name :	323CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	500	658	517	558	15.58	cps
Antimony	121-1	1659	1475	1442	1525	7.65	cps
Arsenic	75-2	107	96	96	100	6.41	cps
Barium	135-1	2575	2567	2817	2653	5.35	cps
Barium	137-1	4218	4684	4509	4470	5.28	cps
Beryllium	9-1	206	222	178	202	11.12	cps
Bismuth	209-1	5702863	5759863	5726219	5729648	0.50	cps
Bismuth	209-2	4238767	4283533	4283329	4268543	0.60	cps
Boron	10-1	42	100	100	81	41.81	cps
Boron	11-1	225	350	442	339	32.09	cps
Cadmium	106-1	2492	2592	2459	2514	2.76	cps
Cadmium	108-1	38	63	21	40	52.07	cps
Cadmium	111-1	2222	2237	2236	2232	0.37	cps
Calcium	43-1	1550	1650	1558	1586	3.50	cps
Calcium	44-1	37515	36529	36513	36852	1.56	cps
Chromium	52-2	1820	1877	1767	1821	3.02	cps
Cobalt	59-2	1590	1610	1430	1543	6.39	cps
Copper	63-2	3150	3340	3237	3243	2.93	cps
Dysprosium	156-2	0	10	3	4	114.60	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	17	58	58	44	54.12	cps
Erbium	164-2	10	13	17	13	25.01	cps
Gadolinium	160-2	47	37	30	38	22.21	cps
Gadolinium	160-1	50	83	33	56	45.83	cps
Holmium	165-2	6093387	6141909	6168863	6134720	0.62	cps
Holmium	165-1	9635151	9504950	9592000	9577367	0.69	cps
Indium	115-1	8277558	8219233	8315849	8270880	0.59	cps
Indium	115-2	1876348	1896338	1893119	1888602	0.57	cps
Iron	56-2	40272	39626	40295	40064	0.95	cps
Iron	57-2	1033	972	822	943	11.52	cps
Lead	206-1	3619768	3590674	3604904	3605115	0.40	cps
Lead	207-1	3225803	3239507	3249410	3238240	0.37	cps
Lead	208-1	14668542	14691464	14797771	14719259	0.47	cps
Lithium	6-1	431688	426757	429181	429209	0.57	cps
Magnesium	24-2	5259	5301	5159	5240	1.39	cps
Manganese	55-2	1073	1107	1053	1078	2.50	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV24	Instrumnet Name :	P7
Client Sample ID :	CCV24	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:59:02	DataFile Name :	323CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1809	2125	1717	1884	11.38	cps
Molybdenum	95-1	1208	1283	975	1156	13.92	cps
Molybdenum	96-1	1317	1475	1367	1386	5.84	cps
Molybdenum	97-1	775	792	758	775	2.15	cps
Molybdenum	98-1	1900	2009	1984	1964	2.89	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	457	453	447	452	1.13	cps
Phosphorus	31-2	167	192	183	181	7.05	cps
Potassium	39-2	41166	41710	40782	41219	1.13	cps
Rhodium	103-2	4728116	4769215	4747335	4748222	0.43	cps
Rhodium	103-1	8227161	8133048	8130373	8163528	0.68	cps
Scandium	45-1	5462689	5383592	5470777	5439019	0.89	cps
Scandium	45-2	287839	287018	287808	287555	0.16	cps
Selenium	77-2	10	0	7	6	91.64	cps
Selenium	78-2	78	94	91	88	9.98	cps
Selenium	82-1	578	474	483	512	11.31	cps
Silicon	28-1	535077	536264	534456	535266	0.17	cps
Silver	109-1	700	600	658	653	7.70	cps
Silver	107-1	775	717	708	733	4.95	cps
Sodium	23-2	33087	32152	32578	32606	1.44	cps
Strontium	86-1	2075	1950	1717	1914	9.50	cps
Strontium	88-1	6927	7277	7502	7235	4.01	cps
Sulfur	34-1	422632	423756	421153	422513	0.31	cps
Terbium	159-1	10192700	10195612	10149529	10179280	0.25	cps
Terbium	159-2	6132036	6137623	6176391	6148683	0.39	cps
Thallium	203-1	1709	1834	1792	1778	3.58	cps
Thallium	205-1	4468	4284	3851	4201	7.54	cps
Tin	118-1	3542	3184	3251	3326	5.73	cps
Titanium	47-1	475	475	325	425	20.38	cps
Uranium	238-1	5351	5435	5393	5393	0.77	cps
Vanadium	51-2	753	733	677	721	5.52	cps
Yttrium	89-2	1598356	1584052	1585142	1589183	0.50	cps
Yttrium	89-1	9359482	9262960	9345030	9322491	0.56	cps
Zinc	66-2	543	640	593	592	8.16	cps
Zirconium	90-1	3384	3551	3084	3339	7.08	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV24	Instrumnet Name :	P7
Client Sample ID :	CCV24	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 08:59:02	DataFile Name :	323CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	725	683	875	761	13.25	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : CCB24 Instrumnet Name : P7
 Client Sample ID : CCB24 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 09:02:35 DataFile Name : 324CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	75	33	53	39.74	cps
Antimony	121-1	67	58	58	61	7.87	cps
Arsenic	75-2	6	9	7	7	24.97	cps
Barium	135-1	17	58	8	28	96.44	cps
Barium	137-1	42	25	75	47	53.91	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5549747	5549641	5622337	5573908	0.75	cps
Bismuth	209-2	4249763	4192709	4177928	4206800	0.90	cps
Boron	10-1	42	92	42	58	49.48	cps
Boron	11-1	342	333	225	300	21.70	cps
Cadmium	106-1	2800	2625	2425	2617	7.17	cps
Cadmium	108-1	0	13	8	7	91.66	cps
Cadmium	111-1	1960	1829	1696	1828	7.23	cps
Calcium	43-1	6618	6743	7285	6882	5.15	cps
Calcium	44-1	124807	126975	125462	125748	0.88	cps
Chromium	52-2	1027	990	957	991	3.53	cps
Cobalt	59-2	120	120	100	113	10.19	cps
Copper	63-2	833	733	737	768	7.40	cps
Dysprosium	156-2	3	10	0	4	114.60	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Erbium	164-1	33	17	50	33	50.00	cps
Erbium	164-2	20	23	10	18	39.03	cps
Gadolinium	160-2	27	23	40	30	29.40	cps
Gadolinium	160-1	108	58	50	72	43.68	cps
Holmium	165-2	6126026	6016803	6105060	6082630	0.95	cps
Holmium	165-1	9504225	9533714	9473932	9503957	0.31	cps
Indium	115-1	8148359	8151590	8154341	8151430	0.04	cps
Indium	115-2	1885967	1866842	1865001	1872603	0.62	cps
Iron	56-2	4729	4795	4818	4781	0.97	cps
Iron	57-2	133	106	94	111	18.03	cps
Lead	206-1	850	778	833	820	4.61	cps
Lead	207-1	750	800	772	774	3.24	cps
Lead	208-1	3406	3434	3400	3413	0.52	cps
Lithium	6-1	421910	421487	424343	422580	0.36	cps
Magnesium	24-2	117	200	100	139	38.58	cps
Manganese	55-2	97	90	103	97	6.90	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB24	Instrumnet Name :	P7
Client Sample ID :	CCB24	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:02:35	DataFile Name :	324CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	225	208	211	6.03	cps
Molybdenum	95-1	8	17	42	22	78.07	cps
Molybdenum	96-1	50	75	117	81	41.81	cps
Molybdenum	97-1	100	125	108	111	11.46	cps
Molybdenum	98-1	25	42	33	33	25.01	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	43	40	30	38	18.36	cps
Phosphorus	31-2	150	133	200	161	21.53	cps
Potassium	39-2	39311	40114	38894	39440	1.57	cps
Rhodium	103-2	4743460	4708258	4707980	4719899	0.43	cps
Rhodium	103-1	8052918	7946559	8121145	8040207	1.09	cps
Scandium	45-1	5349893	5390343	5399896	5380044	0.49	cps
Scandium	45-2	287535	285012	287966	286837	0.56	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	94	85	76	85	10.87	cps
Selenium	82-1	590	641	505	579	11.83	cps
Silicon	28-1	537243	538951	541706	539300	0.42	cps
Silver	109-1	58	42	42	47	20.38	cps
Silver	107-1	83	67	108	86	24.35	cps
Sodium	23-2	20999	20748	21249	20999	1.19	cps
Strontium	86-1	1175	1250	1217	1214	3.10	cps
Strontium	88-1	367	392	383	381	3.34	cps
Sulfur	34-1	422299	428873	425940	425704	0.77	cps
Terbium	159-1	10000014	9880831	9984713	9955186	0.65	cps
Terbium	159-2	6114388	6092982	6053246	6086872	0.51	cps
Thallium	203-1	75	8	33	39	86.61	cps
Thallium	205-1	83	58	42	61	34.32	cps
Tin	118-1	1250	1100	1100	1150	7.53	cps
Titanium	47-1	183	158	150	164	10.58	cps
Uranium	238-1	33	25	58	39	44.62	cps
Vanadium	51-2	10	10	7	9	21.63	cps
Yttrium	89-2	1604754	1581721	1586206	1590893	0.77	cps
Yttrium	89-1	9238150	9093453	9241606	9191070	0.92	cps
Zinc	66-2	103	113	143	120	17.35	cps
Zirconium	90-1	617	692	675	661	5.96	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB24	Instrumnet Name :	P7
Client Sample ID :	CCB24	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:02:35	DataFile Name :	324CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	133	117	114	18.41	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-27 Instrumnet Name : P7
 Client Sample ID : X06102CR000203.1F-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 09:06:08 DataFile Name : 325SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	358	392	392	381	5.06	cps
Antimony	121-1	1700	1650	1517	1622	5.84	cps
Arsenic	75-2	111	87	128	109	18.85	cps
Barium	135-1	46654	45801	47022	46492	1.35	cps
Barium	137-1	80743	80258	79863	80288	0.55	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	6084803	6080776	6037143	6067574	0.44	cps
Bismuth	209-2	4429772	4421792	4467499	4439688	0.55	cps
Boron	10-1	983	975	800	920	11.26	cps
Boron	11-1	4843	4876	4984	4901	1.51	cps
Cadmium	106-1	3000	2875	2850	2909	2.76	cps
Cadmium	108-1	79	71	42	64	30.82	cps
Cadmium	111-1	2432	2413	2399	2415	0.68	cps
Calcium	43-1	242895	240271	239442	240870	0.75	cps
Calcium	44-1	3981900	3945101	3926635	3951212	0.71	cps
Chromium	52-2	2157	2110	2104	2124	1.37	cps
Cobalt	59-2	2067	2000	1990	2019	2.06	cps
Copper	63-2	1513636	1530908	1515197	1519914	0.63	cps
Dysprosium	156-2	3	20	17	13	66.16	cps
Dysprosium	156-1	8	25	25	19	49.50	cps
Erbium	164-1	67	17	50	44	57.28	cps
Erbium	164-2	17	43	17	26	60.23	cps
Gadolinium	160-2	40	50	30	40	25.00	cps
Gadolinium	160-1	33	58	58	50	28.88	cps
Holmium	165-2	6392449	6401654	6440934	6411679	0.40	cps
Holmium	165-1	10275099	10182872	10200534	10219502	0.48	cps
Indium	115-1	8934745	8819003	8771880	8841876	0.95	cps
Indium	115-2	1972521	1969459	1976244	1972741	0.17	cps
Iron	56-2	29397	30209	30680	30095	2.16	cps
Iron	57-2	806	756	783	782	3.21	cps
Lead	206-1	20917	21640	20672	21076	2.39	cps
Lead	207-1	17629	18085	18146	17953	1.57	cps
Lead	208-1	82614	83654	82953	83074	0.64	cps
Lithium	6-1	461758	454779	453034	456524	1.01	cps
Magnesium	24-2	401755	401888	401238	401627	0.09	cps
Manganese	55-2	13483	13476	13566	13509	0.37	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-27	Instrumnet Name :	P7
Client Sample ID :	X06102CR000203.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:06:08	DataFile Name :	325SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	725	750	825	767	6.79	cps
Molybdenum	95-1	592	617	583	597	2.91	cps
Molybdenum	96-1	608	758	683	683	10.98	cps
Molybdenum	97-1	475	533	558	522	8.19	cps
Molybdenum	98-1	1158	1050	1125	1111	4.99	cps
Neodymium	150-1	13	20	20	18	21.66	cps
Neodymium	150-2	10	0	0	3	173.21	cps
Nickel	60-2	995757	1006371	996985	999704	0.58	cps
Phosphorus	31-2	1308	1408	1525	1414	7.67	cps
Potassium	39-2	228742	230895	227934	229191	0.67	cps
Rhodium	103-2	4929716	4950297	4928263	4936092	0.25	cps
Rhodium	103-1	8728482	8717693	8613541	8686572	0.73	cps
Scandium	45-1	5844282	5842809	5815120	5834070	0.28	cps
Scandium	45-2	301018	299718	301328	300688	0.28	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	100	93	104	99	5.73	cps
Selenium	82-1	346	556	563	488	25.16	cps
Silicon	28-1	6063842	6050079	6057709	6057210	0.11	cps
Silver	109-1	383	325	400	369	10.66	cps
Silver	107-1	408	425	383	406	5.17	cps
Sodium	23-2	4858729	4841995	4778530	4826418	0.88	cps
Strontium	86-1	90845	89385	91373	90534	1.14	cps
Strontium	88-1	791068	786452	774834	784118	1.07	cps
Sulfur	34-1	509446	504151	506234	506610	0.53	cps
Terbium	159-1	10916487	10810589	10768248	10831775	0.70	cps
Terbium	159-2	6445215	6438816	6339987	6408006	0.92	cps
Thallium	203-1	242	258	258	253	3.81	cps
Thallium	205-1	750	792	600	714	14.12	cps
Tin	118-1	567	567	483	539	8.93	cps
Titanium	47-1	308	358	325	331	7.70	cps
Uranium	238-1	142	158	150	150	5.55	cps
Vanadium	51-2	147	153	157	152	3.35	cps
Yttrium	89-2	1653115	1664236	1660925	1659425	0.34	cps
Yttrium	89-1	10120926	10012782	9888402	10007370	1.16	cps
Zinc	66-2	621997	626298	621617	623304	0.42	cps
Zirconium	90-1	933	975	1033	981	5.12	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-27	Instrumnet Name :	P7
Client Sample ID :	X06102CR000203.1F-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:06:08	DataFile Name :	325SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	192	233	206	11.70	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-28 Instrumnet Name : P7
 Client Sample ID : X06102CR000204.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 09:09:41 DataFile Name : 326SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1117	1142	850	1036	15.60	cps
Antimony	121-1	1258	1192	958	1136	13.87	cps
Arsenic	75-2	169	120	117	135	21.40	cps
Barium	135-1	40435	38529	40945	39970	3.19	cps
Barium	137-1	67004	67599	68327	67643	0.98	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	6010453	5996446	6056085	6020995	0.52	cps
Bismuth	209-2	4434609	4488257	4486757	4469874	0.68	cps
Boron	10-1	867	1075	917	953	11.41	cps
Boron	11-1	5068	4643	4818	4843	4.41	cps
Cadmium	106-1	2667	2667	2625	2653	0.91	cps
Cadmium	108-1	29	29	50	36	33.30	cps
Cadmium	111-1	2080	2084	2032	2065	1.40	cps
Calcium	43-1	237791	231019	234807	234539	1.45	cps
Calcium	44-1	3826893	3802823	3814146	3814620	0.32	cps
Chromium	52-2	1910	2067	1870	1949	5.33	cps
Cobalt	59-2	370	387	393	383	3.13	cps
Copper	63-2	6847026	6864423	6800529	6837326	0.48	cps
Dysprosium	156-2	37	37	27	33	17.32	cps
Dysprosium	156-1	50	83	58	64	27.15	cps
Erbium	164-1	58	100	92	83	26.46	cps
Erbium	164-2	37	30	50	39	26.18	cps
Gadolinium	160-2	50	40	50	47	12.37	cps
Gadolinium	160-1	92	58	100	83	26.45	cps
Holmium	165-2	6360893	6468886	6470932	6433570	0.98	cps
Holmium	165-1	10090725	10126308	10245112	10154048	0.80	cps
Indium	115-1	8699774	8691347	8631609	8674243	0.43	cps
Indium	115-2	1973528	1959166	1975042	1969245	0.44	cps
Iron	56-2	113023	112890	120792	115568	3.92	cps
Iron	57-2	2839	2895	2628	2787	5.05	cps
Lead	206-1	46220	45946	45484	45883	0.81	cps
Lead	207-1	38450	37960	38506	38306	0.78	cps
Lead	208-1	179763	176774	179784	178774	0.97	cps
Lithium	6-1	456175	456281	457402	456619	0.15	cps
Magnesium	24-2	393692	396158	393729	394527	0.36	cps
Manganese	55-2	41936	42234	42057	42076	0.36	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-28	Instrumnet Name :	P7
Client Sample ID :	X06102CR000204.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:09:41	DataFile Name :	326SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	550	575	467	531	10.69	cps
Molybdenum	95-1	675	633	667	658	3.35	cps
Molybdenum	96-1	650	733	567	650	12.82	cps
Molybdenum	97-1	500	383	492	458	14.20	cps
Molybdenum	98-1	917	925	892	911	1.90	cps
Neodymium	150-1	67	20	40	42	55.45	cps
Neodymium	150-2	13	23	13	17	34.65	cps
Nickel	60-2	26558	26648	25609	26272	2.19	cps
Phosphorus	31-2	1383	1909	1750	1681	16.03	cps
Potassium	39-2	226004	226265	223788	225352	0.60	cps
Rhodium	103-2	4909222	4939369	4939738	4929443	0.36	cps
Rhodium	103-1	8620890	8484541	8543005	8549478	0.80	cps
Scandium	45-1	5726282	5699480	5673241	5699668	0.47	cps
Scandium	45-2	295672	300834	298761	298422	0.87	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	87	93	83	88	5.32	cps
Selenium	82-1	615	549	566	577	5.95	cps
Silicon	28-1	5319336	5298188	5202184	5273236	1.18	cps
Silver	109-1	283	300	233	272	12.75	cps
Silver	107-1	242	333	325	300	16.90	cps
Sodium	23-2	4702816	4684129	4701878	4696274	0.22	cps
Strontium	86-1	86846	87533	86266	86882	0.73	cps
Strontium	88-1	756396	749384	762566	756115	0.87	cps
Sulfur	34-1	503256	501451	494925	499877	0.88	cps
Terbium	159-1	10717674	10655629	10724563	10699289	0.35	cps
Terbium	159-2	6417719	6438670	6401592	6419327	0.29	cps
Thallium	203-1	333	292	250	292	14.29	cps
Thallium	205-1	592	533	608	578	6.82	cps
Tin	118-1	725	600	542	622	15.06	cps
Titanium	47-1	625	708	950	761	22.19	cps
Uranium	238-1	175	167	192	178	7.16	cps
Vanadium	51-2	120	130	133	128	5.43	cps
Yttrium	89-2	1643591	1663487	1660811	1655963	0.65	cps
Yttrium	89-1	9875703	9751095	9822856	9816551	0.64	cps
Zinc	66-2	340025	340060	341664	340583	0.27	cps
Zirconium	90-1	717	858	875	817	10.65	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-28	Instrumnet Name :	P7
Client Sample ID :	X06102CR000204.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:09:41	DataFile Name :	326SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	142	125	139	9.16	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-29 Instrumnet Name : P7
 Client Sample ID : X06102CR000209.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 09:13:12 DataFile Name : 327SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	467	650	542	17.74	cps
Antimony	121-1	1317	992	1050	1120	15.48	cps
Arsenic	75-2	196	176	144	172	15.17	cps
Barium	135-1	44422	44898	43937	44419	1.08	cps
Barium	137-1	77734	77341	77608	77561	0.26	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	6072045	5993120	6026766	6030644	0.66	cps
Bismuth	209-2	4427175	4439239	4416639	4427684	0.26	cps
Boron	10-1	992	833	950	925	8.87	cps
Boron	11-1	4893	5193	4968	5018	3.11	cps
Cadmium	106-1	2617	2634	2825	2692	4.30	cps
Cadmium	108-1	58	58	63	60	4.03	cps
Cadmium	111-1	1991	1974	2113	2026	3.75	cps
Calcium	43-1	237141	235335	231841	234772	1.15	cps
Calcium	44-1	3873050	3864991	3841828	3859957	0.42	cps
Chromium	52-2	1930	2267	2010	2069	8.50	cps
Cobalt	59-2	1357	1347	1427	1377	3.17	cps
Copper	63-2	1434536	1440009	1442828	1439124	0.29	cps
Dysprosium	156-2	13	7	10	10	33.30	cps
Dysprosium	156-1	17	8	50	25	88.19	cps
Erbium	164-1	58	8	50	39	68.89	cps
Erbium	164-2	40	27	37	34	20.14	cps
Gadolinium	160-2	63	30	33	42	43.48	cps
Gadolinium	160-1	83	83	75	81	5.98	cps
Holmium	165-2	6368351	6405055	6359385	6377597	0.38	cps
Holmium	165-1	10286213	10182668	9934603	10134495	1.78	cps
Indium	115-1	8755864	8701550	8500597	8652670	1.55	cps
Indium	115-2	1946367	1952596	1939298	1946087	0.34	cps
Iron	56-2	42953	42005	42345	42435	1.13	cps
Iron	57-2	1100	967	1128	1065	8.09	cps
Lead	206-1	13146	12840	13218	13068	1.54	cps
Lead	207-1	10944	11216	11071	11077	1.23	cps
Lead	208-1	51747	51256	51435	51479	0.48	cps
Lithium	6-1	460507	454712	448823	454681	1.28	cps
Magnesium	24-2	400329	400029	398355	399571	0.27	cps
Manganese	55-2	23910	23820	23843	23857	0.20	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-29	Instrumnet Name :	P7
Client Sample ID :	X06102CR000209.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:13:12	DataFile Name :	327SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	809	633	700	714	12.39	cps
Molybdenum	95-1	692	575	558	608	11.94	cps
Molybdenum	96-1	733	717	642	697	7.00	cps
Molybdenum	97-1	558	608	425	531	17.86	cps
Molybdenum	98-1	925	992	858	925	7.21	cps
Neodymium	150-1	0	20	13	11	91.66	cps
Neodymium	150-2	0	17	3	7	132.33	cps
Nickel	60-2	404431	406509	406136	405692	0.27	cps
Phosphorus	31-2	3234	3167	3567	3323	6.45	cps
Potassium	39-2	222829	223143	224821	223597	0.48	cps
Rhodium	103-2	4874726	4885001	4902521	4887416	0.29	cps
Rhodium	103-1	8627378	8591975	8580223	8599859	0.29	cps
Scandium	45-1	5778992	5668040	5611890	5686307	1.50	cps
Scandium	45-2	297329	296483	296956	296922	0.14	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	78	80	85	81	4.77	cps
Selenium	82-1	593	460	386	480	21.85	cps
Silicon	28-1	5552194	5457560	5411746	5473833	1.31	cps
Silver	109-1	583	625	700	636	9.29	cps
Silver	107-1	733	692	683	703	3.81	cps
Sodium	23-2	4717594	4738569	4697216	4717793	0.44	cps
Strontium	86-1	88530	87214	87424	87723	0.81	cps
Strontium	88-1	758425	757722	733959	750035	1.86	cps
Sulfur	34-1	502222	499773	496248	499414	0.60	cps
Terbium	159-1	10681314	10727284	10625811	10678137	0.48	cps
Terbium	159-2	6414290	6388132	6440059	6414160	0.40	cps
Thallium	203-1	292	200	283	258	19.62	cps
Thallium	205-1	658	617	717	664	7.57	cps
Tin	118-1	392	317	500	403	22.89	cps
Titanium	47-1	467	567	567	533	10.83	cps
Uranium	238-1	175	92	142	136	30.82	cps
Vanadium	51-2	143	163	160	156	6.89	cps
Yttrium	89-2	1631790	1640334	1653971	1642031	0.68	cps
Yttrium	89-1	9849947	9767937	9657691	9758525	0.99	cps
Zinc	66-2	692395	694013	694623	693677	0.17	cps
Zirconium	90-1	667	808	725	733	9.71	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-29	Instrumnet Name :	P7
Client Sample ID :	X06102CR000209.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:13:12	DataFile Name :	327SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	142	133	136	3.53	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-31 Instrumnet Name : P7
 Client Sample ID : X06102CR000210.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 09:16:45 DataFile Name : 328SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	408	683	533	26.11	cps
Antimony	121-1	1333	1375	1275	1328	3.78	cps
Arsenic	75-2	176	170	157	168	5.66	cps
Barium	135-1	44639	44756	44472	44623	0.32	cps
Barium	137-1	77852	77114	76117	77028	1.13	cps
Beryllium	9-1	6	0	0	2	173.21	cps
Bismuth	209-1	6080319	6043254	6012422	6045332	0.56	cps
Bismuth	209-2	4448053	4441499	4429963	4439838	0.21	cps
Boron	10-1	900	908	717	842	12.87	cps
Boron	11-1	4884	4834	4959	4893	1.29	cps
Cadmium	106-1	2684	2559	2792	2678	4.36	cps
Cadmium	108-1	13	13	29	18	53.30	cps
Cadmium	111-1	1941	1874	2030	1948	4.01	cps
Calcium	43-1	232322	231569	231855	231915	0.16	cps
Calcium	44-1	3815736	3796070	3786794	3799534	0.39	cps
Chromium	52-2	2067	1987	1947	2000	3.06	cps
Cobalt	59-2	317	290	340	316	7.93	cps
Copper	63-2	2015834	2022735	2027181	2021916	0.28	cps
Dysprosium	156-2	17	40	17	24	55.10	cps
Dysprosium	156-1	25	42	25	31	31.50	cps
Erbium	164-1	58	42	58	53	18.23	cps
Erbium	164-2	27	37	47	37	27.27	cps
Gadolinium	160-2	47	43	60	50	17.65	cps
Gadolinium	160-1	42	58	42	47	20.38	cps
Holmium	165-2	6292363	6373980	6430199	6365514	1.09	cps
Holmium	165-1	10088346	10222183	9942568	10084366	1.39	cps
Indium	115-1	8787564	8615074	8668664	8690434	1.02	cps
Indium	115-2	1931783	1952693	1961253	1948576	0.78	cps
Iron	56-2	62613	62701	62491	62602	0.17	cps
Iron	57-2	1450	1495	1567	1504	3.92	cps
Lead	206-1	10238	10160	10427	10275	1.34	cps
Lead	207-1	8236	8609	8119	8321	3.07	cps
Lead	208-1	39318	39246	39636	39400	0.53	cps
Lithium	6-1	462505	457117	455626	458416	0.79	cps
Magnesium	24-2	394662	395326	394236	394741	0.14	cps
Manganese	55-2	18415	18582	18388	18462	0.57	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-31 Instrumnet Name : P7
 Client Sample ID : X06102CR000210.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 09:16:45 DataFile Name : 328SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	542	700	567	603	14.12	cps
Molybdenum	95-1	533	600	625	586	8.08	cps
Molybdenum	96-1	675	742	692	703	4.94	cps
Molybdenum	97-1	467	642	367	492	28.31	cps
Molybdenum	98-1	875	933	1017	942	7.56	cps
Neodymium	150-1	27	13	20	20	33.35	cps
Neodymium	150-2	7	10	3	7	50.03	cps
Nickel	60-2	5181	5354	5208	5248	1.78	cps
Phosphorus	31-2	4501	4434	4601	4512	1.86	cps
Potassium	39-2	220227	222460	224099	222262	0.87	cps
Rhodium	103-2	4851143	4887615	4915233	4884664	0.66	cps
Rhodium	103-1	8629087	8673847	8502179	8601705	1.04	cps
Scandium	45-1	5677118	5698664	5722388	5699390	0.40	cps
Scandium	45-2	295200	295824	299021	296682	0.69	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	74	100	83	86	15.31	cps
Selenium	82-1	453	529	550	511	10.00	cps
Silicon	28-1	5065217	5092353	5045162	5067577	0.47	cps
Silver	109-1	675	533	758	656	17.35	cps
Silver	107-1	733	742	617	697	10.02	cps
Sodium	23-2	4498764	4508172	4536844	4514593	0.44	cps
Strontium	86-1	88933	86812	87064	87603	1.32	cps
Strontium	88-1	765368	753407	751523	756766	0.99	cps
Sulfur	34-1	502511	507408	501983	503968	0.59	cps
Terbium	159-1	10697724	10872689	10730903	10767105	0.86	cps
Terbium	159-2	6375650	6471929	6421817	6423132	0.75	cps
Thallium	203-1	217	192	225	211	8.22	cps
Thallium	205-1	658	617	500	592	13.87	cps
Tin	118-1	1834	1809	1692	1778	4.25	cps
Titanium	47-1	675	708	692	692	2.41	cps
Uranium	238-1	133	167	183	161	15.80	cps
Vanadium	51-2	167	160	173	167	4.00	cps
Yttrium	89-2	1639153	1642094	1647665	1642971	0.26	cps
Yttrium	89-1	9802080	9806860	9702530	9770490	0.60	cps
Zinc	66-2	91353	91236	91286	91292	0.06	cps
Zirconium	90-1	775	633	500	636	21.62	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-31	Instrumnet Name :	P7
Client Sample ID :	X06102CR000210.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:16:45	DataFile Name :	328SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	117	133	133	12.50	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-32 Instrumnet Name : P7
 Client Sample ID : X06102CR000211.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 09:20:17 DataFile Name : 329SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	608	592	458	553	14.87	cps
Antimony	121-1	1058	1042	1225	1108	9.15	cps
Arsenic	75-2	107	106	143	119	17.61	cps
Barium	135-1	47633	48385	47666	47895	0.89	cps
Barium	137-1	83912	84482	84348	84247	0.35	cps
Beryllium	9-1	11	6	17	11	49.99	cps
Bismuth	209-1	5984993	5942922	6013305	5980407	0.59	cps
Bismuth	209-2	4454886	4417695	4478641	4450407	0.69	cps
Boron	10-1	933	817	733	828	12.14	cps
Boron	11-1	4784	4459	4693	4645	3.61	cps
Cadmium	106-1	3042	2909	2867	2939	3.11	cps
Cadmium	108-1	79	121	121	107	22.49	cps
Cadmium	111-1	2778	2760	2764	2767	0.35	cps
Calcium	43-1	229309	228564	225214	227696	0.96	cps
Calcium	44-1	3749812	3755610	3688237	3731220	1.00	cps
Chromium	52-2	2220	2244	2140	2201	2.46	cps
Cobalt	59-2	1680	1783	1827	1763	4.27	cps
Copper	63-2	2078681	2067792	2082691	2076388	0.37	cps
Dysprosium	156-2	7	0	10	6	91.64	cps
Dysprosium	156-1	8	25	0	11	114.58	cps
Erbium	164-1	50	58	33	47	26.97	cps
Erbium	164-2	30	27	20	26	19.92	cps
Gadolinium	160-2	50	37	53	47	18.89	cps
Gadolinium	160-1	83	83	75	81	5.98	cps
Holmium	165-2	6396105	6378519	6362931	6379185	0.26	cps
Holmium	165-1	9958688	10129435	9941503	10009875	1.04	cps
Indium	115-1	8670333	8701383	8534346	8635354	1.03	cps
Indium	115-2	1941788	1937580	1944295	1941221	0.17	cps
Iron	56-2	141096	138435	140153	139894	0.96	cps
Iron	57-2	3462	3434	3295	3397	2.63	cps
Lead	206-1	76307	76855	76547	76570	0.36	cps
Lead	207-1	66298	67755	65780	66611	1.54	cps
Lead	208-1	303064	307328	303458	304617	0.77	cps
Lithium	6-1	454651	452995	448288	451978	0.73	cps
Magnesium	24-2	379831	379646	378945	379474	0.12	cps
Manganese	55-2	15742	15665	15892	15766	0.73	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-32	Instrumnet Name :	P7
Client Sample ID :	X06102CR000211.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:20:17	DataFile Name :	329SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	625	575	614	5.65	cps
Molybdenum	95-1	550	642	692	628	11.45	cps
Molybdenum	96-1	675	608	708	664	7.67	cps
Molybdenum	97-1	483	517	475	492	4.48	cps
Molybdenum	98-1	1058	1025	1042	1042	1.60	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	13	10	3	9	57.30	cps
Nickel	60-2	202840	202856	202244	202647	0.17	cps
Phosphorus	31-2	1317	1650	1508	1492	11.22	cps
Potassium	39-2	216676	215561	219474	217237	0.93	cps
Rhodium	103-2	4857067	4830071	4880584	4855907	0.52	cps
Rhodium	103-1	8470884	8417407	8413606	8433966	0.38	cps
Scandium	45-1	5607481	5645997	5589957	5614478	0.51	cps
Scandium	45-2	296017	293623	297414	295685	0.65	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	76	109	85	90	19.09	cps
Selenium	82-1	448	499	575	507	12.55	cps
Silicon	28-1	3981875	3996947	3951395	3976739	0.58	cps
Silver	109-1	175	117	183	158	22.94	cps
Silver	107-1	242	225	125	197	31.99	cps
Sodium	23-2	4627320	4585100	4607792	4606737	0.46	cps
Strontium	86-1	84834	84733	85940	85169	0.79	cps
Strontium	88-1	738543	742481	726649	735891	1.12	cps
Sulfur	34-1	510952	506931	507124	508336	0.45	cps
Terbium	159-1	10537870	10635926	10607710	10593835	0.48	cps
Terbium	159-2	6397650	6369154	6387033	6384612	0.23	cps
Thallium	203-1	283	292	217	264	15.58	cps
Thallium	205-1	675	733	892	767	14.62	cps
Tin	118-1	875	1418	775	1023	33.81	cps
Titanium	47-1	400	408	367	392	5.63	cps
Uranium	238-1	308	108	217	211	47.42	cps
Vanadium	51-2	93	73	97	88	14.37	cps
Yttrium	89-2	1643716	1632350	1644962	1640343	0.42	cps
Yttrium	89-1	9831113	9641018	9622015	9698049	1.19	cps
Zinc	66-2	970663	965787	974948	970466	0.47	cps
Zirconium	90-1	800	742	692	744	7.28	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-32	Instrumnet Name :	P7
Client Sample ID :	X06102CR000211.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:20:17	DataFile Name :	329SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	200	175	164	26.09	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-33 Instrumnet Name : P7
 Client Sample ID : X06102CR000211.1F-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 09:23:50 DataFile Name : 330SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1042	1960	992	1331	40.96	cps
Antimony	121-1	1067	1142	1092	1100	3.47	cps
Arsenic	75-2	204	180	206	196	7.37	cps
Barium	135-1	48328	48034	46646	47669	1.88	cps
Barium	137-1	84675	84683	83023	84127	1.14	cps
Beryllium	9-1	6	6	0	4	86.60	cps
Bismuth	209-1	6138375	6114047	6096553	6116325	0.34	cps
Bismuth	209-2	4491551	4523657	4493721	4502976	0.40	cps
Boron	10-1	1025	950	833	936	10.32	cps
Boron	11-1	5084	4726	5543	5118	8.00	cps
Cadmium	106-1	2517	2675	2650	2614	3.26	cps
Cadmium	108-1	17	33	25	25	33.32	cps
Cadmium	111-1	1946	2049	1992	1996	2.59	cps
Calcium	43-1	237031	241400	234905	237779	1.39	cps
Calcium	44-1	3892316	3906641	3844045	3881001	0.85	cps
Chromium	52-2	2217	2204	2234	2218	0.68	cps
Cobalt	59-2	377	387	460	408	11.16	cps
Copper	63-2	866938	872935	864414	868095	0.50	cps
Dysprosium	156-2	30	27	20	26	19.92	cps
Dysprosium	156-1	33	33	50	39	24.75	cps
Erbium	164-1	92	67	117	92	27.27	cps
Erbium	164-2	40	27	47	38	26.95	cps
Gadolinium	160-2	40	57	57	51	18.83	cps
Gadolinium	160-1	125	142	100	122	17.16	cps
Holmium	165-2	6404445	6470313	6449191	6441316	0.52	cps
Holmium	165-1	10446163	10265289	10206255	10305902	1.21	cps
Indium	115-1	8780204	8780441	8647362	8736002	0.88	cps
Indium	115-2	1947872	1961087	1942284	1950414	0.50	cps
Iron	56-2	95476	94843	95259	95193	0.34	cps
Iron	57-2	2389	2484	2634	2502	4.93	cps
Lead	206-1	31789	31348	31660	31599	0.72	cps
Lead	207-1	26572	26499	27240	26770	1.52	cps
Lead	208-1	124045	122499	123038	123194	0.64	cps
Lithium	6-1	471969	470644	464635	469083	0.83	cps
Magnesium	24-2	396323	395551	397264	396379	0.22	cps
Manganese	55-2	31303	31470	31387	31387	0.27	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-33	Instrumnet Name :	P7
Client Sample ID :	X06102CR000211.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:23:50	DataFile Name :	330SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	717	508	567	597	18.00	cps
Molybdenum	95-1	558	492	525	525	6.35	cps
Molybdenum	96-1	625	767	592	661	14.06	cps
Molybdenum	97-1	392	358	367	372	4.66	cps
Molybdenum	98-1	1117	875	1000	997	12.12	cps
Neodymium	150-1	40	80	33	51	49.39	cps
Neodymium	150-2	13	17	13	14	13.35	cps
Nickel	60-2	35039	34995	34384	34806	1.05	cps
Phosphorus	31-2	5143	5184	5218	5182	0.72	cps
Potassium	39-2	231206	230183	229622	230337	0.35	cps
Rhodium	103-2	4878824	4907921	4884993	4890580	0.31	cps
Rhodium	103-1	8645866	8621601	8400045	8555837	1.58	cps
Scandium	45-1	5769359	5744199	5565839	5693132	1.95	cps
Scandium	45-2	295031	293255	296040	294775	0.48	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	87	91	89	89	2.08	cps
Selenium	82-1	399	409	425	411	3.20	cps
Silicon	28-1	5506898	5436210	5380549	5441219	1.16	cps
Silver	109-1	467	308	475	417	22.54	cps
Silver	107-1	567	525	533	542	4.07	cps
Sodium	23-2	4803856	4745015	4720772	4756548	0.90	cps
Strontium	86-1	89964	90760	89185	89970	0.88	cps
Strontium	88-1	783062	777364	769635	776687	0.87	cps
Sulfur	34-1	531192	528022	521538	526917	0.93	cps
Terbium	159-1	11017982	10763633	10634179	10805265	1.81	cps
Terbium	159-2	6533698	6487706	6370397	6463934	1.30	cps
Thallium	203-1	158	250	167	192	26.45	cps
Thallium	205-1	458	567	492	506	10.98	cps
Tin	118-1	717	625	692	678	6.99	cps
Titanium	47-1	900	758	608	756	19.30	cps
Uranium	238-1	217	233	217	222	4.33	cps
Vanadium	51-2	220	210	150	193	19.58	cps
Yttrium	89-2	1627352	1645521	1633210	1635361	0.57	cps
Yttrium	89-1	9954934	9887735	9735577	9859416	1.14	cps
Zinc	66-2	99375	98862	99086	99108	0.26	cps
Zirconium	90-1	617	2719	892	1409	81.08	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-33	Instrumnet Name :	P7
Client Sample ID :	X06102CR000211.1F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:23:50	DataFile Name :	330SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	192	183	178	9.76	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-34 Instrumnet Name : P7
 Client Sample ID : X06102CR000211.2F-03i Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 09:27:22 DataFile Name : 331SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1233	1350	1217	1267	5.74	cps
Antimony	121-1	933	883	950	922	3.76	cps
Arsenic	75-2	161	157	196	172	12.51	cps
Barium	135-1	47181	47098	47574	47284	0.54	cps
Barium	137-1	81070	83082	83375	82509	1.52	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	6160126	6213006	6256786	6209972	0.78	cps
Bismuth	209-2	4570601	4600153	4574527	4581760	0.35	cps
Boron	10-1	883	792	1000	892	11.71	cps
Boron	11-1	5326	5109	5051	5162	2.81	cps
Cadmium	106-1	3109	2850	3092	3017	4.79	cps
Cadmium	108-1	29	38	50	39	26.96	cps
Cadmium	111-1	2485	2257	2396	2379	4.84	cps
Calcium	43-1	231241	232863	232281	232128	0.35	cps
Calcium	44-1	3802661	3756338	3783467	3780822	0.62	cps
Chromium	52-2	2014	2060	2037	2037	1.15	cps
Cobalt	59-2	307	287	283	292	4.32	cps
Copper	63-2	1446300	1441575	1436798	1441557	0.33	cps
Dysprosium	156-2	37	27	33	32	15.80	cps
Dysprosium	156-1	67	25	58	50	44.10	cps
Erbium	164-1	67	83	92	81	15.80	cps
Erbium	164-2	37	57	33	42	29.89	cps
Gadolinium	160-2	63	47	73	61	22.05	cps
Gadolinium	160-1	92	83	58	78	22.30	cps
Holmium	165-2	6437046	6458264	6463041	6452784	0.21	cps
Holmium	165-1	10454184	10415066	10414103	10427784	0.22	cps
Indium	115-1	8939616	8779658	8769198	8829491	1.08	cps
Indium	115-2	1964302	1975835	1950956	1963698	0.63	cps
Iron	56-2	1842878	1840038	1832638	1838518	0.29	cps
Iron	57-2	45020	45371	44992	45127	0.47	cps
Lead	206-1	35381	33983	34768	34711	2.02	cps
Lead	207-1	29455	30391	29383	29743	1.89	cps
Lead	208-1	136960	136832	137330	137041	0.19	cps
Lithium	6-1	478313	476851	483343	479502	0.71	cps
Magnesium	24-2	379489	380308	378501	379433	0.24	cps
Manganese	55-2	38186	38243	37986	38138	0.35	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-34	Instrumnet Name :	P7
Client Sample ID :	X06102CR000211.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:27:22	DataFile Name :	331SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	508	592	583	561	8.18	cps
Molybdenum	95-1	633	717	583	644	10.45	cps
Molybdenum	96-1	783	725	675	728	7.45	cps
Molybdenum	97-1	383	533	517	478	17.21	cps
Molybdenum	98-1	1000	742	850	864	15.02	cps
Neodymium	150-1	53	47	27	42	32.87	cps
Neodymium	150-2	13	20	13	16	24.76	cps
Nickel	60-2	8783	8489	8786	8686	1.96	cps
Phosphorus	31-2	4601	4601	4868	4690	3.28	cps
Potassium	39-2	221922	222155	222669	222249	0.17	cps
Rhodium	103-2	4913024	4925890	4903425	4914113	0.23	cps
Rhodium	103-1	8677400	8667968	8626178	8657182	0.31	cps
Scandium	45-1	5793426	5687743	5693214	5724794	1.04	cps
Scandium	45-2	295872	298044	292937	295617	0.87	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	83	87	76	82	6.89	cps
Selenium	82-1	322	341	367	343	6.61	cps
Silicon	28-1	5463384	5363053	5349390	5391942	1.15	cps
Silver	109-1	208	308	233	250	20.82	cps
Silver	107-1	350	333	308	331	6.34	cps
Sodium	23-2	4665653	4609091	4577840	4617528	0.96	cps
Strontium	86-1	88891	88021	86737	87883	1.23	cps
Strontium	88-1	771252	770968	761500	767907	0.72	cps
Sulfur	34-1	531595	529050	531725	530790	0.28	cps
Terbium	159-1	11075703	11043634	10992880	11037405	0.38	cps
Terbium	159-2	6478874	6558770	6494043	6510563	0.65	cps
Thallium	203-1	267	225	242	244	8.58	cps
Thallium	205-1	592	542	525	553	6.28	cps
Tin	118-1	1300	1133	1167	1200	7.35	cps
Titanium	47-1	800	925	708	811	13.41	cps
Uranium	238-1	208	300	233	247	19.17	cps
Vanadium	51-2	257	200	170	209	21.07	cps
Yttrium	89-2	1639351	1644766	1625539	1636552	0.61	cps
Yttrium	89-1	10032622	9850724	9931589	9938311	0.92	cps
Zinc	66-2	267338	267107	267133	267192	0.05	cps
Zirconium	90-1	817	658	692	722	11.56	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-34	Instrumnet Name :	P7
Client Sample ID :	X06102CR000211.2F-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:27:22	DataFile Name :	331SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	125	192	194	36.45	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96315BL	Instrumnet Name :	P7
Client Sample ID :	PB96315BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:30:54	DataFile Name :	332CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	25	92	53	65.74	cps
Antimony	121-1	58	58	50	56	8.67	cps
Arsenic	75-2	6	17	13	12	48.22	cps
Barium	135-1	17	17	17	17	0.00	cps
Barium	137-1	25	25	25	25	0.00	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	5946009	6049940	6070204	6022051	1.11	cps
Bismuth	209-2	4363132	4459941	4423564	4415546	1.11	cps
Boron	10-1	25	100	75	67	57.28	cps
Boron	11-1	508	567	600	558	8.31	cps
Cadmium	106-1	2976	3134	2892	3000	4.09	cps
Cadmium	108-1	4	17	13	11	57.27	cps
Cadmium	111-1	2084	2186	2024	2098	3.91	cps
Calcium	43-1	833	867	683	795	12.29	cps
Calcium	44-1	26959	26817	26967	26914	0.31	cps
Chromium	52-2	987	943	933	954	2.97	cps
Cobalt	59-2	107	93	100	100	6.66	cps
Copper	63-2	920	900	917	912	1.17	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Erbium	164-1	42	33	33	36	13.33	cps
Erbium	164-2	20	13	23	19	26.96	cps
Gadolinium	160-2	27	37	33	32	15.80	cps
Gadolinium	160-1	25	50	58	44	39.04	cps
Holmium	165-2	6152808	6262382	6288722	6234637	1.16	cps
Holmium	165-1	9892030	9842659	9841946	9858878	0.29	cps
Indium	115-1	8361537	8442961	8413950	8406149	0.49	cps
Indium	115-2	1870166	1899401	1888881	1886149	0.79	cps
Iron	56-2	5129	4684	4923	4912	4.53	cps
Iron	57-2	89	139	111	113	22.18	cps
Lead	206-1	594	489	522	535	10.08	cps
Lead	207-1	444	494	483	474	5.54	cps
Lead	208-1	2056	2156	2345	2185	6.71	cps
Lithium	6-1	458854	465387	466161	463467	0.87	cps
Magnesium	24-2	108	208	158	158	31.58	cps
Manganese	55-2	73	40	43	52	35.15	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96315BL	Instrumnet Name :	P7
Client Sample ID :	PB96315BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:30:54	DataFile Name :	332CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	208	225	203	12.55	cps
Molybdenum	95-1	42	17	50	36	48.03	cps
Molybdenum	96-1	142	50	58	83	60.83	cps
Molybdenum	97-1	92	125	167	128	29.41	cps
Molybdenum	98-1	0	58	33	31	95.79	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	50	53	50	51	3.76	cps
Phosphorus	31-2	192	142	75	136	43.01	cps
Potassium	39-2	39194	38969	38994	39052	0.32	cps
Rhodium	103-2	4719848	4772055	4796695	4762866	0.82	cps
Rhodium	103-1	8285619	8276427	8322430	8294825	0.29	cps
Scandium	45-1	5454631	5370553	5503834	5443006	1.24	cps
Scandium	45-2	283103	285405	285589	284699	0.49	cps
Selenium	77-2	10	0	3	4	114.60	cps
Selenium	78-2	87	111	87	95	14.62	cps
Selenium	82-1	346	292	241	293	18.02	cps
Silicon	28-1	517395	522163	523675	521078	0.63	cps
Silver	109-1	92	58	25	58	57.14	cps
Silver	107-1	92	108	83	94	13.48	cps
Sodium	23-2	22543	22509	23336	22796	2.05	cps
Strontium	86-1	1208	1217	1150	1192	3.05	cps
Strontium	88-1	258	358	317	311	16.14	cps
Sulfur	34-1	463758	461433	464411	463201	0.34	cps
Terbium	159-1	10501790	10407307	10467402	10458833	0.46	cps
Terbium	159-2	6202933	6326257	6282649	6270613	1.00	cps
Thallium	203-1	25	33	33	31	15.74	cps
Thallium	205-1	75	83	92	83	10.00	cps
Tin	118-1	1592	1617	1684	1631	2.91	cps
Titanium	47-1	167	150	150	156	6.19	cps
Uranium	238-1	67	50	33	50	33.34	cps
Vanadium	51-2	3	17	7	9	78.08	cps
Yttrium	89-2	1564128	1590250	1585604	1579994	0.88	cps
Yttrium	89-1	9287989	9459798	9415994	9387927	0.95	cps
Zinc	66-2	150	107	97	118	24.07	cps
Zirconium	90-1	425	425	550	467	15.47	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96315BL	Instrumnet Name :	P7
Client Sample ID :	PB96315BL	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:30:54	DataFile Name :	332CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	125	58	89	37.89	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96315BS	Instrumnet Name :	P7
Client Sample ID :	PB96315BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:34:27	DataFile Name :	333CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	75	117	97	21.58	cps
Antimony	121-1	58	42	75	58	28.57	cps
Arsenic	75-2	13	9	7	10	28.61	cps
Barium	135-1	100	67	175	114	48.72	cps
Barium	137-1	133	183	108	142	26.96	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	6063885	6074451	6017474	6051937	0.50	cps
Bismuth	209-2	4438469	4432213	4395473	4422052	0.53	cps
Boron	10-1	117	58	67	81	39.16	cps
Boron	11-1	350	542	308	400	31.11	cps
Cadmium	106-1	2617	2975	3034	2875	7.85	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Cadmium	111-1	1837	2081	2125	2014	7.69	cps
Calcium	43-1	917	950	658	842	18.97	cps
Calcium	44-1	25857	25990	26800	26216	1.95	cps
Chromium	52-2	930	1070	977	992	7.18	cps
Cobalt	59-2	140	123	140	134	7.15	cps
Copper	63-2	960	900	973	944	4.14	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Dysprosium	156-2	0	7	0	2	173.21	cps
Erbium	164-2	17	23	27	22	22.91	cps
Erbium	164-1	17	83	17	39	98.97	cps
Gadolinium	160-1	58	83	50	64	27.15	cps
Gadolinium	160-2	27	40	10	26	58.81	cps
Holmium	165-2	6256264	6256238	6237967	6250156	0.17	cps
Holmium	165-1	10107310	10144423	10017767	10089833	0.65	cps
Indium	115-1	8500200	8529850	8546698	8525583	0.28	cps
Indium	115-2	1891022	1919234	1893447	1901234	0.82	cps
Iron	56-2	4923	4773	5034	4910	2.67	cps
Iron	57-2	106	100	117	107	7.90	cps
Lead	206-1	3963746	3963262	3983555	3970188	0.29	cps
Lead	207-1	3572231	3526929	3580505	3559888	0.81	cps
Lead	208-1	16205853	16071220	16324721	16200598	0.78	cps
Lithium	6-1	467695	469858	467387	468313	0.29	cps
Magnesium	24-2	92	192	225	169	40.95	cps
Manganese	55-2	113	90	107	103	11.63	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96315BS	Instrumnet Name :	P7
Client Sample ID :	PB96315BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:34:27	DataFile Name :	333CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	275	233	244	10.96	cps
Molybdenum	95-1	125	108	142	125	13.33	cps
Molybdenum	96-1	92	150	117	119	24.50	cps
Molybdenum	97-1	258	192	192	214	18.00	cps
Molybdenum	98-1	133	133	158	142	10.19	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	67	30	57	51	37.09	cps
Phosphorus	31-2	100	167	275	181	48.92	cps
Potassium	39-2	38609	41091	39612	39771	3.14	cps
Rhodium	103-1	8449506	8408738	8331988	8396744	0.71	cps
Rhodium	103-2	4771739	4814637	4801903	4796093	0.46	cps
Scandium	45-1	5586450	5578478	5545390	5570106	0.39	cps
Scandium	45-2	285598	287608	287726	286977	0.42	cps
Selenium	82-1	96	231	94	140	55.72	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	93	89	96	93	4.00	cps
Silicon	28-1	513956	518187	517978	516707	0.46	cps
Silver	109-1	33	50	25	36	35.25	cps
Silver	107-1	100	42	58	67	45.07	cps
Sodium	23-2	22735	22668	22952	22785	0.65	cps
Strontium	86-1	1083	1333	1250	1222	10.42	cps
Strontium	88-1	408	433	450	431	4.87	cps
Sulfur	34-1	460026	464697	464598	463107	0.58	cps
Terbium	159-1	10673999	10697355	10460244	10610533	1.23	cps
Terbium	159-2	6254197	6322319	6292037	6289518	0.54	cps
Thallium	203-1	67	58	58	61	7.87	cps
Thallium	205-1	125	100	142	122	17.16	cps
Tin	118-1	1792	1892	1617	1767	7.88	cps
Titanium	47-1	175	183	175	178	2.71	cps
Uranium	238-1	58	67	25	50	44.10	cps
Vanadium	51-2	17	13	13	14	13.35	cps
Yttrium	89-1	9575343	9536270	9533810	9548474	0.24	cps
Yttrium	89-2	1586666	1602285	1591817	1593589	0.50	cps
Zinc	66-2	257	233	267	252	6.78	cps
Zirconium	90-1	625	483	542	550	12.94	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	PB96315BS	Instrumnet Name :	P7
Client Sample ID :	PB96315BS	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:34:27	DataFile Name :	333CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	133	142	125	17.64	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1376-02 Instrumnet Name : P7
 Client Sample ID : X06105CR00506A.1F-07 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 09:38:00 DataFile Name : 334SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4735	4434	5884	5017	15.25	cps
Antimony	121-1	1258	1283	1233	1258	1.99	cps
Arsenic	75-2	265	215	235	238	10.55	cps
Barium	135-1	49138	48870	48494	48834	0.66	cps
Barium	137-1	85027	84206	82688	83974	1.41	cps
Beryllium	9-1	22	11	6	13	65.44	cps
Bismuth	209-1	6105674	6133328	6100568	6113190	0.29	cps
Bismuth	209-2	4358898	4447618	4403110	4403208	1.01	cps
Boron	10-1	825	900	883	870	4.53	cps
Boron	11-1	4859	4768	4551	4726	3.35	cps
Cadmium	106-1	2759	2884	2917	2853	2.93	cps
Cadmium	108-1	71	75	58	68	12.75	cps
Cadmium	111-1	2332	2333	2314	2326	0.46	cps
Calcium	43-1	224573	223964	221493	223343	0.73	cps
Calcium	44-1	3720774	3679145	3675874	3691931	0.68	cps
Chromium	52-2	1690	1837	1974	1833	7.73	cps
Cobalt	59-2	610	653	583	616	5.74	cps
Copper	63-2	5583894	5612010	5615537	5603814	0.31	cps
Dysprosium	156-2	70	93	80	81	14.44	cps
Dysprosium	156-1	183	125	133	147	21.43	cps
Erbium	164-1	200	158	167	175	12.60	cps
Erbium	164-2	57	113	120	97	36.00	cps
Gadolinium	160-2	137	130	137	134	2.86	cps
Gadolinium	160-1	308	200	250	253	21.45	cps
Holmium	165-2	6308671	6343740	6266092	6306168	0.62	cps
Holmium	165-1	10240932	10384580	10262105	10295873	0.75	cps
Indium	115-1	8775793	8795559	8769944	8780432	0.15	cps
Indium	115-2	1887207	1912761	1911145	1903704	0.75	cps
Iron	56-2	458300	453595	459772	457222	0.71	cps
Iron	57-2	11377	10871	10871	11040	2.65	cps
Lead	206-1	88186	87856	86944	87662	0.73	cps
Lead	207-1	73000	73017	72531	72849	0.38	cps
Lead	208-1	341928	341171	337130	340076	0.76	cps
Lithium	6-1	481830	492653	489307	487930	1.14	cps
Magnesium	24-2	380241	379359	381636	380412	0.30	cps
Manganese	55-2	209878	210713	212095	210895	0.53	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1376-02	Instrumnet Name :	P7
Client Sample ID :	X06105CR00506A.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:38:00	DataFile Name :	334SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	550	583	558	564	3.08	cps
Molybdenum	95-1	325	267	308	300	10.02	cps
Molybdenum	96-1	367	508	367	414	19.76	cps
Molybdenum	97-1	250	333	275	286	14.95	cps
Molybdenum	98-1	475	392	417	428	10.00	cps
Neodymium	150-1	93	153	133	127	24.12	cps
Neodymium	150-2	57	73	73	68	14.20	cps
Nickel	60-2	8029	8052	7959	8013	0.61	cps
Phosphorus	31-2	5243	4976	5218	5146	2.86	cps
Potassium	39-2	217521	219119	216619	217753	0.58	cps
Rhodium	103-2	4835507	4841383	4862730	4846540	0.30	cps
Rhodium	103-1	8556559	8629586	8559931	8582025	0.48	cps
Scandium	45-1	5639664	5602593	5609970	5617409	0.35	cps
Scandium	45-2	288323	288918	291214	289485	0.53	cps
Selenium	77-2	10	10	7	9	21.63	cps
Selenium	78-2	72	83	83	80	8.06	cps
Selenium	82-1	199	76	120	132	47.11	cps
Silicon	28-1	5250859	5155474	5151608	5185980	1.08	cps
Silver	109-1	4276	3876	3984	4045	5.12	cps
Silver	107-1	4493	4526	3992	4337	6.89	cps
Sodium	23-2	4510953	4511167	4543962	4522028	0.42	cps
Strontium	86-1	84532	84734	84524	84597	0.14	cps
Strontium	88-1	733993	743179	735784	737652	0.66	cps
Sulfur	34-1	508492	504720	503571	505594	0.51	cps
Terbium	159-1	10723622	10819662	10846019	10796434	0.60	cps
Terbium	159-2	6399989	6328871	6449318	6392726	0.95	cps
Thallium	203-1	75	58	92	75	22.22	cps
Thallium	205-1	150	192	167	169	12.38	cps
Tin	118-1	1575	1383	1625	1528	8.35	cps
Titanium	47-1	2125	1817	1859	1934	8.65	cps
Uranium	238-1	508	542	533	528	3.29	cps
Vanadium	51-2	583	607	683	624	8.38	cps
Yttrium	89-2	1601004	1595195	1604805	1600335	0.30	cps
Yttrium	89-1	9730787	9810267	9757509	9766188	0.41	cps
Zinc	66-2	591956	594302	593002	593087	0.20	cps
Zirconium	90-1	1108	1058	1492	1220	19.44	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1376-02	Instrumnet Name :	P7
Client Sample ID :	X06105CR00506A.1F-07	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:38:00	DataFile Name :	334SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	300	183	214	35.35	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV25	Instrumnet Name :	P7
Client Sample ID :	CCV25	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:41:33	DataFile Name :	335CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	100	133	108	20.35	cps
Antimony	121-1	117	100	158	125	24.03	cps
Arsenic	75-2	19	11	13	14	27.17	cps
Barium	135-1	250	275	233	253	8.30	cps
Barium	137-1	417	475	508	467	9.94	cps
Beryllium	9-1	44	11	28	28	60.01	cps
Bismuth	209-1	6111953	6111921	6208336	6144070	0.91	cps
Bismuth	209-2	4471552	4479981	4443659	4465064	0.43	cps
Boron	10-1	75	117	92	94	22.21	cps
Boron	11-1	483	550	458	497	9.53	cps
Cadmium	106-1	2642	2792	2567	2667	4.30	cps
Cadmium	108-1	8	25	17	17	50.01	cps
Cadmium	111-1	1864	1979	1810	1884	4.56	cps
Calcium	43-1	1150	967	908	1008	12.51	cps
Calcium	44-1	29430	29405	30073	29636	1.28	cps
Chromium	52-2	1037	1033	1020	1030	0.86	cps
Cobalt	59-2	210	223	203	212	4.80	cps
Copper	63-2	2080	2050	2190	2107	3.50	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Erbium	164-1	33	33	25	31	15.74	cps
Erbium	164-2	13	27	30	23	37.81	cps
Gadolinium	160-2	40	13	23	26	52.73	cps
Gadolinium	160-1	83	92	58	78	22.30	cps
Holmium	165-2	6333055	6294616	6264586	6297419	0.54	cps
Holmium	165-1	10121833	10009939	10271576	10134450	1.30	cps
Indium	115-1	8460001	8611340	8579571	8550304	0.93	cps
Indium	115-2	1902903	1908701	1909978	1907194	0.20	cps
Iron	56-2	6674	6563	7019	6752	3.52	cps
Iron	57-2	194	139	122	152	24.90	cps
Lead	206-1	3887605	3850238	3884332	3874058	0.53	cps
Lead	207-1	3506075	3496891	3528840	3510602	0.47	cps
Lead	208-1	15948486	15858447	16013594	15940176	0.49	cps
Lithium	6-1	476770	476289	480662	477907	0.50	cps
Magnesium	24-2	500	492	600	531	11.36	cps
Manganese	55-2	227	210	290	242	17.43	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV25	Instrumnet Name :	P7
Client Sample ID :	CCV25	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:41:33	DataFile Name :	335CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	308	383	386	20.51	cps
Molybdenum	95-1	208	242	283	244	15.37	cps
Molybdenum	96-1	300	242	358	300	19.44	cps
Molybdenum	97-1	217	333	217	256	26.36	cps
Molybdenum	98-1	350	417	442	403	11.76	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	67	87	67	73	15.75	cps
Phosphorus	31-2	142	175	67	128	43.42	cps
Potassium	39-2	40715	40206	40097	40339	0.82	cps
Rhodium	103-2	4785512	4790429	4831696	4802546	0.53	cps
Rhodium	103-1	8409724	8376302	8396052	8394026	0.20	cps
Scandium	45-1	5492401	5458534	5515023	5488652	0.52	cps
Scandium	45-2	285138	284406	285005	284850	0.14	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	107	78	89	91	16.38	cps
Selenium	82-1	112	109	176	132	28.72	cps
Silicon	28-1	512334	506846	507058	508746	0.61	cps
Silver	109-1	175	133	175	161	14.93	cps
Silver	107-1	142	208	200	183	19.82	cps
Sodium	23-2	29672	28937	27643	28750	3.57	cps
Strontium	86-1	1417	1283	1433	1378	5.97	cps
Strontium	88-1	983	1042	908	978	6.84	cps
Sulfur	34-1	457206	459343	459014	458521	0.25	cps
Terbium	159-1	10638368	10648427	10685044	10657280	0.23	cps
Terbium	159-2	6346672	6342047	6340628	6343116	0.05	cps
Thallium	203-1	225	183	175	194	13.78	cps
Thallium	205-1	442	367	383	397	9.91	cps
Tin	118-1	1842	1834	2059	1911	6.67	cps
Titanium	47-1	150	175	183	169	10.24	cps
Uranium	238-1	175	367	283	275	34.95	cps
Vanadium	51-2	63	80	30	58	44.06	cps
Yttrium	89-2	1584744	1597899	1573783	1585475	0.76	cps
Yttrium	89-1	9668099	9467427	9539298	9558275	1.06	cps
Zinc	66-2	430	433	370	411	8.67	cps
Zirconium	90-1	750	633	850	744	14.57	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV25	Instrumnet Name :	P7
Client Sample ID :	CCV25	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:41:33	DataFile Name :	335CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	142	142	144	3.33	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB25	Instrumnet Name :	P7
Client Sample ID :	CCB25	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:45:06	DataFile Name :	336CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	58	50	50	16.67	cps
Antimony	121-1	50	75	42	56	31.22	cps
Arsenic	75-2	7	22	15	15	49.99	cps
Barium	135-1	50	50	8	36	66.62	cps
Barium	137-1	142	67	117	108	35.25	cps
Beryllium	9-1	0	0	0	0	0.00	cps
Bismuth	209-1	5983304	5821233	6045701	5950079	1.95	cps
Bismuth	209-2	4417029	4391584	4449266	4419293	0.65	cps
Boron	10-1	50	67	50	56	17.32	cps
Boron	11-1	400	400	325	375	11.55	cps
Cadmium	106-1	2817	2742	3025	2862	5.13	cps
Cadmium	108-1	21	25	4	17	66.13	cps
Cadmium	111-1	1966	1902	2115	1994	5.48	cps
Calcium	43-1	7060	7144	7352	7185	2.09	cps
Calcium	44-1	128656	127589	127824	128023	0.44	cps
Chromium	52-2	973	953	937	954	1.92	cps
Cobalt	59-2	80	110	127	106	22.41	cps
Copper	63-2	1237	1270	1400	1302	6.63	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Erbium	164-1	25	50	25	33	43.30	cps
Erbium	164-2	17	17	23	19	20.36	cps
Gadolinium	160-2	33	37	20	30	29.40	cps
Gadolinium	160-1	67	92	67	75	19.24	cps
Holmium	165-2	6238519	6233900	6259949	6244123	0.22	cps
Holmium	165-1	9925257	9653390	9774596	9784415	1.39	cps
Indium	115-1	8389411	8248197	8318065	8318558	0.85	cps
Indium	115-2	1867934	1879993	1888474	1878800	0.55	cps
Iron	56-2	5518	5446	5596	5520	1.36	cps
Iron	57-2	100	189	94	128	41.48	cps
Lead	206-1	1622	1556	1539	1572	2.81	cps
Lead	207-1	1467	1206	1361	1345	9.77	cps
Lead	208-1	6462	6040	6023	6175	4.03	cps
Lithium	6-1	463479	454450	462604	460178	1.08	cps
Magnesium	24-2	175	125	183	161	19.58	cps
Manganese	55-2	153	150	103	136	20.62	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB25	Instrumnet Name :	P7
Client Sample ID :	CCB25	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:45:06	DataFile Name :	336CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	242	183	222	15.16	cps
Molybdenum	95-1	0	75	17	31	128.88	cps
Molybdenum	96-1	58	108	33	67	57.29	cps
Molybdenum	97-1	100	125	175	133	28.64	cps
Molybdenum	98-1	17	42	42	33	43.30	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	30	27	37	31	16.37	cps
Phosphorus	31-2	217	200	192	203	6.28	cps
Potassium	39-2	39437	38768	39988	39398	1.55	cps
Rhodium	103-2	4715753	4750893	4782734	4749793	0.71	cps
Rhodium	103-1	8227105	8059721	8314145	8200324	1.58	cps
Scandium	45-1	5432332	5286430	5448515	5389092	1.66	cps
Scandium	45-2	283764	283564	286685	284671	0.61	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	80	91	80	83	7.70	cps
Selenium	82-1	174	181	184	180	2.92	cps
Silicon	28-1	512966	510915	512031	511971	0.20	cps
Silver	109-1	117	108	133	119	10.66	cps
Silver	107-1	67	125	92	94	30.99	cps
Sodium	23-2	22843	22242	22735	22607	1.42	cps
Strontium	86-1	1317	1292	1275	1295	1.62	cps
Strontium	88-1	425	383	358	389	8.66	cps
Sulfur	34-1	465021	473636	468658	469105	0.92	cps
Terbium	159-1	10369356	10099807	10312285	10260483	1.38	cps
Terbium	159-2	6258408	6278747	6303975	6280376	0.36	cps
Thallium	203-1	75	42	33	50	44.10	cps
Thallium	205-1	100	117	58	92	32.77	cps
Tin	118-1	1417	1383	1575	1458	7.02	cps
Titanium	47-1	108	117	92	106	12.06	cps
Uranium	238-1	8	42	17	22	78.07	cps
Vanadium	51-2	10	20	13	14	35.26	cps
Yttrium	89-2	1571821	1571722	1577126	1573556	0.20	cps
Yttrium	89-1	9415865	9167694	9440587	9341382	1.62	cps
Zinc	66-2	240	220	253	238	7.06	cps
Zirconium	90-1	617	483	575	558	12.22	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB25	Instrumnet Name :	P7
Client Sample ID :	CCB25	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:45:06	DataFile Name :	336CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	142	175	153	12.60	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-33 Instrumnet Name : P7
 Client Sample ID : R04201CR000118.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 09:48:39 DataFile Name : 337SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3376	3225	2900	3167	7.67	cps
Antimony	121-1	2125	1917	2167	2070	6.47	cps
Arsenic	75-2	206	219	170	198	12.57	cps
Barium	135-1	49907	49690	50635	50077	0.99	cps
Barium	137-1	86091	86712	85715	86173	0.58	cps
Beryllium	9-1	11	11	17	13	24.76	cps
Bismuth	209-1	6185792	6137441	6091408	6138214	0.77	cps
Bismuth	209-2	4379280	4413465	4424711	4405819	0.54	cps
Boron	10-1	1358	967	1083	1136	17.70	cps
Boron	11-1	6127	5726	5835	5896	3.51	cps
Cadmium	106-1	3117	3292	2850	3087	7.21	cps
Cadmium	108-1	113	154	163	143	18.73	cps
Cadmium	111-1	3303	3380	3144	3276	3.67	cps
Calcium	43-1	247182	240933	240762	242959	1.51	cps
Calcium	44-1	4031887	3962446	3964722	3986352	0.99	cps
Chromium	52-2	2754	2834	2660	2749	3.16	cps
Cobalt	59-2	480	453	440	458	4.45	cps
Copper	63-2	2886940	2875970	2883254	2882054	0.19	cps
Dysprosium	156-2	37	53	47	46	18.41	cps
Dysprosium	156-1	108	67	100	92	24.05	cps
Erbium	164-1	92	92	75	86	11.18	cps
Erbium	164-2	53	77	80	70	20.76	cps
Gadolinium	160-2	80	93	87	87	7.70	cps
Gadolinium	160-1	142	158	133	144	8.81	cps
Holmium	165-2	6297555	6325338	6304071	6308988	0.23	cps
Holmium	165-1	10315985	10427358	10284163	10342502	0.73	cps
Indium	115-1	8823814	8791167	8846707	8820562	0.32	cps
Indium	115-2	1887540	1916576	1903633	1902583	0.76	cps
Iron	56-2	442124	445592	439235	442317	0.72	cps
Iron	57-2	10854	10632	10932	10806	1.44	cps
Lead	206-1	763737	745670	742725	750711	1.52	cps
Lead	207-1	641534	624249	629912	631898	1.39	cps
Lead	208-1	2998080	2925257	2920590	2947976	1.47	cps
Lithium	6-1	495952	497409	490164	494508	0.77	cps
Magnesium	24-2	394691	393720	393217	393876	0.19	cps
Manganese	55-2	44708	44347	45189	44748	0.94	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-33	Instrumnet Name :	P7
Client Sample ID :	R04201CR000118.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:48:39	DataFile Name :	337SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	625	642	692	653	5.31	cps
Molybdenum	95-1	333	425	275	344	21.95	cps
Molybdenum	96-1	417	375	425	406	6.61	cps
Molybdenum	97-1	367	300	267	311	16.37	cps
Molybdenum	98-1	450	617	475	514	17.49	cps
Neodymium	150-1	93	100	60	84	25.38	cps
Neodymium	150-2	27	63	57	49	39.94	cps
Nickel	60-2	14034	13853	13780	13889	0.94	cps
Phosphorus	31-2	4643	4693	5126	4820	5.52	cps
Potassium	39-2	216854	219413	217470	217912	0.61	cps
Rhodium	103-2	4851941	4887698	4842854	4860831	0.49	cps
Rhodium	103-1	8624150	8586569	8676045	8628921	0.52	cps
Scandium	45-1	5624804	5585144	5561500	5590483	0.57	cps
Scandium	45-2	288895	287126	288003	288008	0.31	cps
Selenium	77-2	3	13	7	8	65.47	cps
Selenium	78-2	76	72	89	79	11.08	cps
Selenium	82-1	93	129	84	102	23.27	cps
Silicon	28-1	5316241	5373917	5264193	5318117	1.03	cps
Silver	109-1	2092	1759	2175	2009	10.98	cps
Silver	107-1	2434	2309	2050	2264	8.64	cps
Sodium	23-2	4681011	4697070	4700068	4692716	0.22	cps
Strontium	86-1	93865	94116	92657	93546	0.83	cps
Strontium	88-1	824318	810141	809050	814503	1.05	cps
Sulfur	34-1	513784	511954	507344	511027	0.65	cps
Terbium	159-1	10922972	10869553	10933692	10908739	0.31	cps
Terbium	159-2	6333775	6362824	6359108	6351903	0.25	cps
Thallium	203-1	50	50	83	61	31.50	cps
Thallium	205-1	92	133	158	128	26.36	cps
Tin	118-1	10471	10913	9812	10399	5.33	cps
Titanium	47-1	1133	1050	1025	1070	5.31	cps
Uranium	238-1	725	792	600	706	13.79	cps
Vanadium	51-2	457	583	530	523	12.15	cps
Yttrium	89-2	1585150	1593842	1602618	1593870	0.55	cps
Yttrium	89-1	9992394	9717968	9807657	9839340	1.42	cps
Zinc	66-2	773248	775995	772280	773841	0.25	cps
Zirconium	90-1	1375	1358	1383	1372	0.93	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-33	Instrumnet Name :	P7
Client Sample ID :	R04201CR000118.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:48:39	DataFile Name :	337SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	383	308	322	17.22	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-33DUP Instrumnet Name : P7
 Client Sample ID : R04201CR000118.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 09:52:12 DataFile Name : 338SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2767	2784	3067	2873	5.87	cps
Antimony	121-1	2100	2142	1867	2036	7.28	cps
Arsenic	75-2	233	204	233	223	7.66	cps
Barium	135-1	48970	49999	48109	49026	1.93	cps
Barium	137-1	86428	87559	86787	86925	0.66	cps
Beryllium	9-1	17	0	11	9	91.66	cps
Bismuth	209-1	6192086	6166399	6129999	6162828	0.51	cps
Bismuth	209-2	4383913	4391175	4421480	4398856	0.45	cps
Boron	10-1	1183	1050	1000	1078	8.79	cps
Boron	11-1	5401	5735	5526	5554	3.03	cps
Cadmium	106-1	3092	3100	2834	3009	5.04	cps
Cadmium	108-1	125	121	158	135	15.26	cps
Cadmium	111-1	3140	3340	3040	3173	4.82	cps
Calcium	43-1	237632	236148	237005	236928	0.31	cps
Calcium	44-1	3945242	3908969	3929118	3927776	0.46	cps
Chromium	52-2	2707	2374	2710	2597	7.45	cps
Cobalt	59-2	477	467	453	466	2.51	cps
Copper	63-2	2863570	2869967	2879330	2870956	0.28	cps
Dysprosium	156-2	90	33	60	61	46.39	cps
Dysprosium	156-1	133	58	133	108	39.97	cps
Erbium	164-1	133	133	158	142	10.19	cps
Erbium	164-2	63	77	47	62	24.16	cps
Gadolinium	160-2	103	77	97	92	15.05	cps
Gadolinium	160-1	167	167	150	161	5.97	cps
Holmium	165-2	6257464	6303762	6344200	6301809	0.69	cps
Holmium	165-1	10393621	10415610	10453335	10420855	0.29	cps
Indium	115-1	8772422	8717056	8740107	8743195	0.32	cps
Indium	115-2	1890666	1894187	1896701	1893851	0.16	cps
Iron	56-2	444444	440994	442704	442714	0.39	cps
Iron	57-2	11110	11538	10977	11208	2.62	cps
Lead	206-1	756252	758929	752234	755805	0.45	cps
Lead	207-1	629824	636170	629218	631738	0.61	cps
Lead	208-1	2947100	2962886	2932518	2947501	0.52	cps
Lithium	6-1	502677	506535	503300	504171	0.41	cps
Magnesium	24-2	394866	396268	391367	394167	0.64	cps
Manganese	55-2	44230	43735	44364	44109	0.75	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-33DUP	Instrumnet Name :	P7
Client Sample ID :	R04201CR000118.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:52:12	DataFile Name :	338SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	742	842	642	742	13.48	cps
Molybdenum	95-1	267	267	300	278	6.93	cps
Molybdenum	96-1	408	500	483	464	10.53	cps
Molybdenum	97-1	342	267	317	308	12.39	cps
Molybdenum	98-1	500	475	525	500	5.00	cps
Neodymium	150-1	73	100	113	96	21.31	cps
Neodymium	150-2	37	43	43	41	9.35	cps
Nickel	60-2	13897	14014	13950	13953	0.42	cps
Phosphorus	31-2	4818	4884	4884	4862	0.79	cps
Potassium	39-2	217605	216279	215601	216495	0.47	cps
Rhodium	103-2	4823908	4822661	4840511	4829027	0.21	cps
Rhodium	103-1	8612514	8364187	8498866	8491855	1.46	cps
Scandium	45-1	5588635	5590783	5525756	5568391	0.66	cps
Scandium	45-2	286468	285302	285708	285826	0.21	cps
Selenium	77-2	7	13	10	10	33.30	cps
Selenium	78-2	91	94	65	83	19.37	cps
Selenium	82-1	19	65	69	51	54.24	cps
Silicon	28-1	5250366	5323467	5200482	5258105	1.18	cps
Silver	109-1	1542	1442	1475	1486	3.43	cps
Silver	107-1	1775	1659	1859	1764	5.70	cps
Sodium	23-2	4653344	4622931	4599825	4625367	0.58	cps
Strontium	86-1	95249	93956	92992	94066	1.20	cps
Strontium	88-1	816355	812553	810420	813110	0.37	cps
Sulfur	34-1	500365	499997	498420	499594	0.21	cps
Terbium	159-1	10825106	10805560	10982552	10871073	0.89	cps
Terbium	159-2	6247995	6368670	6336402	6317689	0.99	cps
Thallium	203-1	58	58	50	56	8.67	cps
Thallium	205-1	50	108	108	89	37.89	cps
Tin	118-1	10087	9779	9429	9765	3.38	cps
Titanium	47-1	1242	1192	950	1128	13.83	cps
Uranium	238-1	775	875	775	808	7.14	cps
Vanadium	51-2	563	593	543	567	4.44	cps
Yttrium	89-2	1590716	1583103	1585287	1586369	0.25	cps
Yttrium	89-1	9752041	9595023	9628489	9658518	0.86	cps
Zinc	66-2	776197	773817	773534	774516	0.19	cps
Zirconium	90-1	1208	1208	1450	1289	10.83	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-33DUP	Instrumnet Name :	P7
Client Sample ID :	R04201CR000118.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:52:12	DataFile Name :	338SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	342	300	269	33.93	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-33LX5 Instrumnet Name : P7
 Client Sample ID : R04201CR000118.1B-01 Dilution Factor : 5
 Date & Time Acquired :: 2017-01-31 09:55:45 DataFile Name : 339SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	13440	13023	12706	13056	2.82	cps
Antimony	121-1	2850	2742	2717	2770	2.56	cps
Arsenic	75-2	206	194	174	191	8.34	cps
Barium	135-1	8812	8745	8762	8773	0.40	cps
Barium	137-1	15292	15075	15167	15178	0.72	cps
Beryllium	9-1	128	144	133	135	6.28	cps
Bismuth	209-1	4905885	4850972	4860042	4872300	0.60	cps
Bismuth	209-2	3614302	3675852	3665887	3652014	0.90	cps
Boron	10-1	292	400	392	361	16.69	cps
Boron	11-1	2250	2159	2075	2161	4.05	cps
Cadmium	106-1	2642	2867	2725	2745	4.14	cps
Cadmium	108-1	63	50	67	60	14.53	cps
Cadmium	111-1	2406	2559	2511	2492	3.16	cps
Calcium	43-1	45413	45396	46031	45613	0.79	cps
Calcium	44-1	743777	753234	748983	748664	0.63	cps
Chromium	52-2	46771	46961	47215	46982	0.47	cps
Cobalt	59-2	2154	2140	2207	2167	1.63	cps
Copper	63-2	413523	412990	417420	414644	0.58	cps
Dysprosium	156-2	10	17	10	12	31.50	cps
Dysprosium	156-1	25	100	33	53	77.89	cps
Erbium	164-1	33	67	67	56	34.65	cps
Erbium	164-2	27	53	40	40	33.33	cps
Gadolinium	160-2	47	40	50	46	11.18	cps
Gadolinium	160-1	75	83	75	78	6.19	cps
Holmium	165-2	5788048	5817016	5806076	5803713	0.25	cps
Holmium	165-1	9103018	9003586	8994854	9033819	0.67	cps
Indium	115-1	7462996	7487606	7524207	7491603	0.41	cps
Indium	115-2	1764865	1769331	1794070	1776089	0.89	cps
Iron	56-2	1126452	1128400	1149825	1134892	1.14	cps
Iron	57-2	27248	27443	28389	27693	2.20	cps
Lead	206-1	109498	107738	109419	108885	0.91	cps
Lead	207-1	92275	91368	92643	92095	0.71	cps
Lead	208-1	427861	422143	425583	425196	0.68	cps
Lithium	6-1	431925	437368	434037	434443	0.63	cps
Magnesium	24-2	305744	308343	309850	307979	0.67	cps
Manganese	55-2	17844	17704	17861	17803	0.48	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-33LX5	Instrumnet Name :	P7
Client Sample ID :	R04201CR000118.1B-01	Dilution Factor :	5
Date & Time Acquired ::	2017-01-31 09:55:45	DataFile Name :	339SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8836	8845	8620	8767	1.46	cps
Molybdenum	95-1	13540	12965	12881	13129	2.73	cps
Molybdenum	96-1	14258	13949	14199	14135	1.16	cps
Molybdenum	97-1	7978	8311	8453	8247	2.96	cps
Molybdenum	98-1	20774	20282	20707	20588	1.30	cps
Neodymium	150-1	73	7	27	36	96.21	cps
Neodymium	150-2	3	3	13	7	86.65	cps
Nickel	60-2	13840	14060	14344	14081	1.79	cps
Phosphorus	31-2	1083	1058	917	1020	8.82	cps
Potassium	39-2	119906	119201	119612	119573	0.30	cps
Rhodium	103-2	4202436	4223475	4264220	4230044	0.74	cps
Rhodium	103-1	7230147	7284277	7228022	7247482	0.44	cps
Scandium	45-1	5300332	5296783	5361149	5319421	0.68	cps
Scandium	45-2	289696	290949	295967	292204	1.14	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	100	115	106	107	7.01	cps
Selenium	82-1	-81	136	107	54	219.14	cps
Silicon	28-1	1670459	1633939	1647516	1650638	1.12	cps
Silver	109-1	1517	1483	1792	1597	10.60	cps
Silver	107-1	1683	1792	1934	1803	6.96	cps
Sodium	23-2	864090219	862222686	871288086	865866997	0.55	cps
Strontium	86-1	16894	16377	17027	16766	2.05	cps
Strontium	88-1	135055	137935	136317	136436	1.06	cps
Sulfur	34-1	469828	474149	478706	474228	0.94	cps
Terbium	159-1	9532525	9473460	9487720	9497902	0.32	cps
Terbium	159-2	5841674	5842665	5849498	5844612	0.07	cps
Thallium	203-1	2342	2692	2700	2578	7.94	cps
Thallium	205-1	6644	6460	6368	6491	2.16	cps
Tin	118-1	12982	12815	12615	12804	1.44	cps
Titanium	47-1	1592	1617	1767	1659	5.71	cps
Uranium	238-1	2484	2434	2592	2503	3.23	cps
Vanadium	51-2	903	913	890	902	1.30	cps
Yttrium	89-2	1556017	1567825	1568831	1564225	0.46	cps
Yttrium	89-1	8796946	8871078	8912162	8860062	0.66	cps
Zinc	66-2	120969	122683	123409	122353	1.02	cps
Zirconium	90-1	3234	3192	3067	3164	2.74	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-33LX5	Instrumnet Name :	P7
Client Sample ID :	R04201CR000118.1B-01	Dilution Factor :	5
Date & Time Acquired ::	2017-01-31 09:55:45	DataFile Name :	339SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	700	783	642	708	10.05	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-33MS Instrumnet Name : P7
 Client Sample ID : R04201CR000118.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 09:59:20 DataFile Name : 340SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	234073	236062	232854	234330	0.69	cps
Antimony	121-1	9512545	9514665	9424586	9483932	0.54	cps
Arsenic	75-2	405657	408354	407281	407097	0.33	cps
Barium	135-1	579336	589762	580791	583296	0.97	cps
Barium	137-1	1018619	1027761	1027768	1024716	0.52	cps
Beryllium	9-1	221457	220519	217966	219981	0.82	cps
Bismuth	209-1	5725008	5796583	5825143	5782245	0.89	cps
Bismuth	209-2	4232240	4332221	4293432	4285964	1.18	cps
Boron	10-1	48922	49875	50385	49727	1.49	cps
Boron	11-1	266234	268938	271457	268876	0.97	cps
Cadmium	106-1	54405	54062	53368	53945	0.98	cps
Cadmium	108-1	37099	37926	37880	37635	1.24	cps
Cadmium	111-1	563537	563885	561879	563100	0.19	cps
Calcium	43-1	279756	277280	279065	278700	0.46	cps
Calcium	44-1	4589712	4565627	4562971	4572770	0.32	cps
Chromium	52-2	1817439	1825042	1809361	1817281	0.43	cps
Cobalt	59-2	1538874	1541962	1529879	1536905	0.41	cps
Copper	63-2	4511364	4553388	4542954	4535902	0.48	cps
Dysprosium	156-2	72671	74547	73093	73437	1.34	cps
Dysprosium	156-1	450243	445867	451176	449095	0.63	cps
Erbium	164-1	158	117	158	144	16.66	cps
Erbium	164-2	110	110	117	112	3.43	cps
Gadolinium	160-2	163	123	150	146	13.99	cps
Gadolinium	160-1	242	217	283	247	13.62	cps
Holmium	165-2	6227911	6404782	6278400	6303697	1.45	cps
Holmium	165-1	10061814	9952061	9895440	9969771	0.85	cps
Indium	115-1	8535750	8514487	8413967	8488068	0.77	cps
Indium	115-2	1887100	1895291	1886782	1889724	0.26	cps
Iron	56-2	11863813	11858013	11734408	11818744	0.62	cps
Iron	57-2	285969	287438	286120	286509	0.28	cps
Lead	206-1	8186767	8286561	8261360	8244896	0.63	cps
Lead	207-1	7459680	7623332	7602350	7561787	1.18	cps
Lead	208-1	33723588	33775148	34068626	33855787	0.55	cps
Lithium	6-1	506437	497728	488509	497558	1.80	cps
Magnesium	24-2	965656	969040	965963	966886	0.19	cps
Manganese	55-2	533314	533293	528821	531809	0.49	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-33MS	Instrumnet Name :	P7
Client Sample ID :	R04201CR000118.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:59:20	DataFile Name :	340SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1365189	1367093	1362102	1364794	0.18	cps
Molybdenum	95-1	2415430	2392754	2396793	2401659	0.50	cps
Molybdenum	96-1	2565671	2566127	2553331	2561710	0.28	cps
Molybdenum	97-1	1500225	1490447	1495775	1495482	0.33	cps
Molybdenum	98-1	3859943	3826350	3823799	3836697	0.53	cps
Neodymium	150-1	140	120	147	136	10.24	cps
Neodymium	150-2	57	57	53	56	3.47	cps
Nickel	60-2	1028276	1041280	1033394	1034317	0.63	cps
Phosphorus	31-2	45111	44049	44459	44540	1.20	cps
Potassium	39-2	3143183	3143076	3116692	3134317	0.49	cps
Rhodium	103-2	4815967	4899682	4846818	4854156	0.87	cps
Rhodium	103-1	8431944	8551101	8450730	8477925	0.76	cps
Scandium	45-1	5768222	5791192	5762764	5774059	0.26	cps
Scandium	45-2	300774	299792	296928	299165	0.67	cps
Selenium	77-2	18853	18746	18716	18771	0.38	cps
Selenium	78-2	63283	62296	62952	62844	0.80	cps
Selenium	82-1	366574	365641	365073	365763	0.21	cps
Silicon	28-1	10437770	10432521	10286698	10385663	0.83	cps
Silver	109-1	1020184	1024427	1020805	1021805	0.22	cps
Silver	107-1	1082680	1080619	1067353	1076884	0.77	cps
Sodium	23-2	6408210	6450674	6397674	6418852	0.44	cps
Strontium	86-1	862390	854382	853408	856727	0.58	cps
Strontium	88-1	7617429	7563905	7569745	7583693	0.39	cps
Sulfur	34-1	530486	524621	517943	524350	1.20	cps
Terbium	159-1	10371742	10462339	10684070	10506050	1.53	cps
Terbium	159-2	6328939	6319979	6311020	6319979	0.14	cps
Thallium	203-1	19161761	19181247	19018879	19120629	0.46	cps
Thallium	205-1	45245919	45112423	44909253	45089198	0.38	cps
Tin	118-1	6639176	6671051	6602313	6637514	0.52	cps
Titanium	47-1	337840	331092	336246	335059	1.05	cps
Uranium	238-1	833	717	892	814	10.95	cps
Vanadium	51-2	1112049	1110031	1109987	1110689	0.11	cps
Yttrium	89-2	1630457	1639859	1624283	1631533	0.48	cps
Yttrium	89-1	9850047	9752569	9790188	9797601	0.50	cps
Zinc	66-2	901891	904296	901124	902437	0.18	cps
Zirconium	90-1	3792	3984	3917	3898	2.50	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-33MS	Instrumnet Name :	P7
Client Sample ID :	R04201CR000118.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 09:59:20	DataFile Name :	340SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1792	1875	1892	1853	2.89	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-33MSD Instrumnet Name : P7
 Client Sample ID : R04201CR000118.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 10:02:50 DataFile Name : 341SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	219648	225239	224950	223279	1.41	cps
Antimony	121-1	9621298	9524613	9447322	9531077	0.91	cps
Arsenic	75-2	395983	396881	395119	395994	0.22	cps
Barium	135-1	590125	583637	584242	586001	0.61	cps
Barium	137-1	1029976	1026006	1017851	1024611	0.60	cps
Beryllium	9-1	211675	216464	210965	213035	1.40	cps
Bismuth	209-1	5877971	5949266	5834339	5887192	0.99	cps
Bismuth	209-2	4230073	4300087	4310353	4280171	1.02	cps
Boron	10-1	48078	47759	48863	48233	1.18	cps
Boron	11-1	258458	262977	263009	261482	1.00	cps
Cadmium	106-1	53109	52273	53050	52810	0.88	cps
Cadmium	108-1	37575	37905	37328	37603	0.77	cps
Cadmium	111-1	562017	561293	554969	559427	0.69	cps
Calcium	43-1	269862	268607	269294	269254	0.23	cps
Calcium	44-1	4391085	4444748	4407963	4414599	0.62	cps
Chromium	52-2	1744512	1761373	1772166	1759350	0.79	cps
Cobalt	59-2	1475422	1485424	1491250	1484032	0.54	cps
Copper	63-2	4377640	4438714	4437200	4417851	0.79	cps
Dysprosium	156-2	71709	70624	70580	70971	0.90	cps
Dysprosium	156-1	437120	440489	436636	438082	0.48	cps
Erbium	164-1	150	167	158	158	5.26	cps
Erbium	164-2	93	67	113	91	25.70	cps
Gadolinium	160-2	107	97	160	121	28.11	cps
Gadolinium	160-1	283	267	258	269	4.72	cps
Holmium	165-2	6151028	6222477	6238553	6204019	0.75	cps
Holmium	165-1	10094746	10190791	9995812	10093783	0.97	cps
Indium	115-1	8456602	8362360	8299517	8372826	0.94	cps
Indium	115-2	1825340	1852250	1861143	1846244	1.01	cps
Iron	56-2	11287407	11384383	11413342	11361710	0.58	cps
Iron	57-2	274188	278992	276497	276559	0.87	cps
Lead	206-1	8323227	8525168	8493189	8447195	1.28	cps
Lead	207-1	7568935	7685243	7623940	7626039	0.76	cps
Lead	208-1	33878035	34488601	34146807	34171148	0.90	cps
Lithium	6-1	497153	497833	498018	497668	0.09	cps
Magnesium	24-2	929137	937291	931952	932793	0.44	cps
Manganese	55-2	504481	514789	512932	510734	1.08	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-33MSD Instrumnet Name : P7
 Client Sample ID : R04201CR000118.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 10:02:50 DataFile Name : 341SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1384610	1374744	1350753	1370035	1.27	cps
Molybdenum	95-1	2419178	2408061	2380705	2402648	0.82	cps
Molybdenum	96-1	2567007	2543190	2527670	2545956	0.78	cps
Molybdenum	97-1	1496978	1492224	1482494	1490565	0.50	cps
Molybdenum	98-1	3840185	3828063	3792208	3820152	0.65	cps
Neodymium	150-1	140	100	167	136	24.75	cps
Neodymium	150-2	63	70	53	62	13.48	cps
Nickel	60-2	996131	1007743	1011268	1005047	0.79	cps
Phosphorus	31-2	41777	41968	41901	41882	0.23	cps
Potassium	39-2	2976017	2975359	3013830	2988402	0.74	cps
Rhodium	103-2	4752599	4788324	4780424	4773782	0.39	cps
Rhodium	103-1	8385667	8294481	8269279	8316476	0.74	cps
Scandium	45-1	5536217	5569981	5552351	5552849	0.30	cps
Scandium	45-2	287299	285031	289608	287313	0.80	cps
Selenium	77-2	18255	18075	18669	18333	1.66	cps
Selenium	78-2	59787	61070	60548	60468	1.07	cps
Selenium	82-1	362068	362129	360775	361657	0.21	cps
Silicon	28-1	10060808	9920133	9965055	9981999	0.72	cps
Silver	109-1	1013534	1023949	1011208	1016230	0.67	cps
Silver	107-1	1063071	1054083	1064462	1060539	0.53	cps
Sodium	23-2	6093372	6121500	6136767	6117213	0.36	cps
Strontium	86-1	847864	838888	831565	839439	0.97	cps
Strontium	88-1	7456353	7434064	7392900	7427773	0.43	cps
Sulfur	34-1	484429	484310	474061	480933	1.24	cps
Terbium	159-1	10623325	10760071	10620737	10668044	0.75	cps
Terbium	159-2	6218002	6268716	6293873	6260197	0.62	cps
Thallium	203-1	19329787	19781975	19608098	19573287	1.17	cps
Thallium	205-1	45182526	46380076	46300333	45954312	1.46	cps
Tin	118-1	6607677	6648912	6458143	6571577	1.53	cps
Titanium	47-1	327879	326735	329989	328201	0.50	cps
Uranium	238-1	875	833	867	858	2.57	cps
Vanadium	51-2	1062196	1072264	1078071	1070844	0.75	cps
Yttrium	89-2	1579658	1584991	1586635	1583761	0.23	cps
Yttrium	89-1	9707152	9555094	9601109	9621118	0.81	cps
Zinc	66-2	873641	877634	877312	876195	0.25	cps
Zirconium	90-1	3025	2750	3034	2937	5.49	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-33MSD	Instrumnet Name :	P7
Client Sample ID :	R04201CR000118.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:02:50	DataFile Name :	341SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1467	1517	1350	1445	5.92	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-33A Instrumnet Name : P7
 Client Sample ID : R04201CR000118.1B-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 10:06:20 DataFile Name : 342SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	219963	222205	224551	222240	1.03	cps
Antimony	121-1	9475987	9660098	9580443	9572176	0.96	cps
Arsenic	75-2	393399	396636	395363	395133	0.41	cps
Barium	135-1	587648	592612	593850	591370	0.56	cps
Barium	137-1	1018494	1032325	1037678	1029499	0.96	cps
Beryllium	9-1	213357	212888	212912	213052	0.12	cps
Bismuth	209-1	5959031	6010575	6093904	6021170	1.13	cps
Bismuth	209-2	4360231	4398496	4414701	4391143	0.64	cps
Boron	10-1	48570	48521	48963	48685	0.50	cps
Boron	11-1	257068	264000	264891	261986	1.63	cps
Cadmium	106-1	53586	52573	54782	53647	2.06	cps
Cadmium	108-1	37646	37776	37295	37572	0.66	cps
Cadmium	111-1	560674	566495	570420	565863	0.87	cps
Calcium	43-1	265507	268810	265833	266716	0.68	cps
Calcium	44-1	4336987	4370581	4378813	4362127	0.51	cps
Chromium	52-2	1752551	1758054	1762201	1757602	0.28	cps
Cobalt	59-2	1481304	1483650	1488688	1484547	0.25	cps
Copper	63-2	4426340	4394871	4424217	4415143	0.40	cps
Dysprosium	156-2	70195	70794	70764	70585	0.48	cps
Dysprosium	156-1	432685	446448	448354	442496	1.93	cps
Erbium	164-1	117	208	242	189	34.27	cps
Erbium	164-2	127	73	147	116	32.81	cps
Gadolinium	160-2	107	127	133	122	11.36	cps
Gadolinium	160-1	275	308	308	297	6.47	cps
Holmium	165-2	6315932	6321206	6333416	6323518	0.14	cps
Holmium	165-1	10165307	10127192	10311068	10201189	0.95	cps
Indium	115-1	8382559	8528030	8419808	8443466	0.89	cps
Indium	115-2	1825377	1843326	1858507	1842403	0.90	cps
Iron	56-2	11374664	11351437	11334340	11353480	0.18	cps
Iron	57-2	273996	278213	274873	275694	0.81	cps
Lead	206-1	8589027	8512262	8709024	8603437	1.15	cps
Lead	207-1	7829626	7794543	7956582	7860251	1.08	cps
Lead	208-1	35002038	35030526	35519405	35183989	0.83	cps
Lithium	6-1	504423	505449	506364	505412	0.19	cps
Magnesium	24-2	919219	923191	920946	921119	0.22	cps
Manganese	55-2	511218	509350	513993	511520	0.46	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-33A	Instrumnet Name :	P7
Client Sample ID :	R04201CR000118.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:06:20	DataFile Name :	342SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1365255	1365642	1372813	1367903	0.31	cps
Molybdenum	95-1	2374792	2402818	2402764	2393458	0.68	cps
Molybdenum	96-1	2527319	2542316	2556696	2542110	0.58	cps
Molybdenum	97-1	1489959	1483693	1479760	1484471	0.35	cps
Molybdenum	98-1	3836559	3832614	3835339	3834837	0.05	cps
Neodymium	150-1	140	187	107	144	27.82	cps
Neodymium	150-2	67	53	50	57	15.57	cps
Nickel	60-2	1000972	1005809	1008534	1005105	0.38	cps
Phosphorus	31-2	41868	42127	42679	42225	0.98	cps
Potassium	39-2	2946804	2987169	2970738	2968237	0.68	cps
Rhodium	103-2	4774541	4786574	4801984	4787700	0.29	cps
Rhodium	103-1	8344657	8297042	8365777	8335825	0.42	cps
Scandium	45-1	5463663	5517055	5516914	5499211	0.56	cps
Scandium	45-2	286611	286907	286065	286528	0.15	cps
Selenium	77-2	18035	18095	17885	18005	0.60	cps
Selenium	78-2	60274	61013	60074	60454	0.82	cps
Selenium	82-1	361008	361301	361963	361424	0.14	cps
Silicon	28-1	9853506	9889093	9835687	9859429	0.28	cps
Silver	109-1	1015513	1025402	1032029	1024315	0.81	cps
Silver	107-1	1059114	1073385	1072432	1068310	0.75	cps
Sodium	23-2	6017558	5999202	6017126	6011295	0.17	cps
Strontium	86-1	841924	839633	840373	840643	0.14	cps
Strontium	88-1	7410749	7510692	7450637	7457360	0.67	cps
Sulfur	34-1	467756	474488	472025	471423	0.72	cps
Terbium	159-1	10691272	10621846	10787637	10700252	0.78	cps
Terbium	159-2	6302451	6349612	6343621	6331894	0.41	cps
Thallium	203-1	19823375	19925842	19954105	19901107	0.35	cps
Thallium	205-1	46520270	47150443	47739984	47136899	1.29	cps
Tin	118-1	6606596	6690037	6667808	6654814	0.65	cps
Titanium	47-1	325805	324500	326623	325642	0.33	cps
Uranium	238-1	817	717	833	789	8.00	cps
Vanadium	51-2	1066665	1066874	1076914	1070151	0.55	cps
Yttrium	89-2	1570964	1584124	1572572	1575887	0.46	cps
Yttrium	89-1	9584914	9645281	9617314	9615836	0.31	cps
Zinc	66-2	874741	872073	875151	873988	0.19	cps
Zirconium	90-1	2709	2575	2950	2745	6.93	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-33A	Instrumnet Name :	P7
Client Sample ID :	R04201CR000118.1B-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:06:20	DataFile Name :	342SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1483	1492	1558	1511	2.72	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1372-34 Instrumnet Name : P7
 Client Sample ID : R04201CR000118.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 10:09:49 DataFile Name : 343SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2817	2817	2684	2773	2.78	cps
Antimony	121-1	26150	28279	29858	28096	6.62	cps
Arsenic	75-2	706	732	726	721	1.89	cps
Barium	135-1	52442	51338	51438	51739	1.18	cps
Barium	137-1	89346	88315	87668	88443	0.96	cps
Beryllium	9-1	33	17	39	30	39.02	cps
Bismuth	209-1	6293225	6273393	6275501	6280707	0.17	cps
Bismuth	209-2	4383315	4386080	4409473	4392956	0.33	cps
Boron	10-1	1859	2017	1650	1842	9.99	cps
Boron	11-1	10604	10271	10229	10368	1.98	cps
Cadmium	106-1	3501	3259	3634	3464	5.49	cps
Cadmium	108-1	600	517	517	544	8.84	cps
Cadmium	111-1	8069	8100	8334	8168	1.77	cps
Calcium	43-1	238361	240345	233096	237267	1.58	cps
Calcium	44-1	3948877	3943562	3895907	3929449	0.74	cps
Chromium	52-2	1927	2227	2137	2097	7.34	cps
Cobalt	59-2	473	363	367	401	15.60	cps
Copper	63-2	4240924	4256015	4272281	4256407	0.37	cps
Dysprosium	156-2	63	50	47	53	16.53	cps
Dysprosium	156-1	92	142	92	108	26.65	cps
Erbium	164-1	133	100	100	111	17.32	cps
Erbium	164-2	60	70	63	64	7.90	cps
Gadolinium	160-2	103	100	87	97	9.12	cps
Gadolinium	160-1	133	158	183	158	15.79	cps
Holmium	165-2	6272541	6285076	6321738	6293118	0.41	cps
Holmium	165-1	10524864	10349359	10283789	10386004	1.20	cps
Indium	115-1	8752704	8716457	8665394	8711519	0.50	cps
Indium	115-2	1892533	1860566	1881286	1878128	0.86	cps
Iron	56-2	526483	525706	529202	527130	0.35	cps
Iron	57-2	13234	12867	12889	12997	1.58	cps
Lead	206-1	1640836	1632648	1599096	1624194	1.36	cps
Lead	207-1	1370804	1365215	1348841	1361620	0.84	cps
Lead	208-1	6407709	6383316	6328404	6373143	0.64	cps
Lithium	6-1	522706	527039	525534	525093	0.42	cps
Magnesium	24-2	372479	371898	373574	372650	0.23	cps
Manganese	55-2	48045	48048	47667	47920	0.46	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-34	Instrumnet Name :	P7
Client Sample ID :	R04201CR000118.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:09:49	DataFile Name :	343SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4509	5460	6393	5454	17.27	cps
Molybdenum	95-1	7336	8912	10888	9045	19.68	cps
Molybdenum	96-1	8303	10321	11430	10018	15.83	cps
Molybdenum	97-1	4759	5718	6593	5690	16.12	cps
Molybdenum	98-1	11630	14350	17370	14450	19.87	cps
Neodymium	150-1	113	73	67	84	29.89	cps
Neodymium	150-2	43	37	37	39	9.89	cps
Nickel	60-2	4928	4918	5104	4983	2.11	cps
Phosphorus	31-2	8228	8378	8970	8525	4.60	cps
Potassium	39-2	212270	212187	211097	211851	0.31	cps
Rhodium	103-2	4792567	4768282	4785648	4782166	0.26	cps
Rhodium	103-1	8502331	8384153	8444411	8443632	0.70	cps
Scandium	45-1	5592309	5541901	5504410	5546207	0.80	cps
Scandium	45-2	281195	279890	284232	281773	0.79	cps
Selenium	77-2	20	30	40	30	33.33	cps
Selenium	78-2	180	167	217	188	13.83	cps
Selenium	82-1	527	379	423	443	17.08	cps
Silicon	28-1	5249356	5267623	5186784	5234588	0.81	cps
Silver	109-1	2017	2334	2217	2189	7.32	cps
Silver	107-1	2625	2642	2225	2498	9.45	cps
Sodium	23-2	4550669	4547673	4550980	4549774	0.04	cps
Strontium	86-1	92976	92598	90661	92078	1.35	cps
Strontium	88-1	807195	797935	788030	797720	1.20	cps
Sulfur	34-1	482890	485203	490779	486291	0.83	cps
Terbium	159-1	10917450	10879209	10764439	10853699	0.73	cps
Terbium	159-2	6369753	6302080	6307254	6326362	0.60	cps
Thallium	203-1	2392	2125	2100	2206	7.33	cps
Thallium	205-1	6385	4759	4651	5265	18.45	cps
Tin	118-1	14174	14600	14425	14399	1.48	cps
Titanium	47-1	1275	1375	1408	1353	5.13	cps
Uranium	238-1	1033	1067	817	972	13.96	cps
Vanadium	51-2	557	507	523	529	4.81	cps
Yttrium	89-2	1561406	1569040	1558336	1562928	0.35	cps
Yttrium	89-1	9789122	9598549	9604784	9664152	1.12	cps
Zinc	66-2	1998646	1996486	2014337	2003157	0.49	cps
Zirconium	90-1	842	700	800	781	9.33	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1372-34	Instrumnet Name :	P7
Client Sample ID :	R04201CR000118.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:09:49	DataFile Name :	343SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	183	125	186	33.61	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-04 Instrumnet Name : P7
 Client Sample ID : X06101CF000000.1B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 10:13:22 DataFile Name : 344SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	11280	10537	11363	11060	4.11	cps
Antimony	121-1	17812	19097	19097	18669	3.97	cps
Arsenic	75-2	550	561	630	580	7.43	cps
Barium	135-1	132980	131678	131299	131986	0.67	cps
Barium	137-1	231401	228807	229070	229759	0.62	cps
Beryllium	9-1	28	67	44	46	42.14	cps
Bismuth	209-1	6217995	6200156	6085812	6167988	1.16	cps
Bismuth	209-2	4357511	4415847	4403509	4392289	0.70	cps
Boron	10-1	1367	1158	1325	1283	8.59	cps
Boron	11-1	6843	7202	6810	6952	3.13	cps
Cadmium	106-1	3717	3251	3259	3409	7.84	cps
Cadmium	108-1	404	458	421	428	6.49	cps
Cadmium	111-1	4211	3830	3987	4009	4.78	cps
Calcium	43-1	210095	208434	206901	208477	0.77	cps
Calcium	44-1	3452185	3414486	3391487	3419386	0.90	cps
Chromium	52-2	10747	11058	11161	10989	1.96	cps
Cobalt	59-2	1847	1837	1900	1861	1.83	cps
Copper	63-2	7220969	7155391	7160183	7178848	0.51	cps
Dysprosium	156-2	237	193	280	237	18.31	cps
Dysprosium	156-1	333	367	400	367	9.09	cps
Erbium	164-1	375	508	400	428	16.57	cps
Erbium	164-2	237	227	180	214	14.10	cps
Gadolinium	160-2	273	277	337	296	12.06	cps
Gadolinium	160-1	408	433	475	439	7.67	cps
Holmium	165-2	6199144	6303247	6275894	6259428	0.86	cps
Holmium	165-1	10351874	10340126	10276199	10322733	0.39	cps
Indium	115-1	8688534	8666228	8487589	8614117	1.28	cps
Indium	115-2	1853922	1870930	1855266	1860040	0.51	cps
Iron	56-2	1497400	1511851	1497312	1502188	0.56	cps
Iron	57-2	36741	36730	36668	36713	0.11	cps
Lead	206-1	5035182	5034117	5035847	5035049	0.02	cps
Lead	207-1	4230450	4207810	4208724	4215661	0.30	cps
Lead	208-1	20021797	19865902	19801497	19896398	0.57	cps
Lithium	6-1	520675	524551	521237	522154	0.40	cps
Magnesium	24-2	448576	452651	445541	448923	0.79	cps
Manganese	55-2	348023	350507	348865	349132	0.36	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-04	Instrumnet Name :	P7
Client Sample ID :	X06101CF000000.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:13:22	DataFile Name :	344SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1900	2500	2584	2328	16.02	cps
Molybdenum	95-1	2742	3251	3659	3217	14.28	cps
Molybdenum	96-1	3359	3426	4443	3742	16.23	cps
Molybdenum	97-1	1850	2067	2400	2106	13.16	cps
Molybdenum	98-1	4042	5043	6410	5165	23.01	cps
Neodymium	150-1	340	400	487	409	18.03	cps
Neodymium	150-2	177	190	230	199	13.96	cps
Nickel	60-2	39109	39373	39684	39388	0.73	cps
Phosphorus	31-2	7035	7394	6844	7091	3.94	cps
Potassium	39-2	202046	204254	201231	202511	0.77	cps
Rhodium	103-2	4746548	4783415	4772398	4767454	0.40	cps
Rhodium	103-1	8432781	8430287	8430893	8431320	0.02	cps
Scandium	45-1	5567461	5563435	5388233	5506376	1.86	cps
Scandium	45-2	280659	284115	281814	282196	0.62	cps
Selenium	77-2	23	17	13	18	28.64	cps
Selenium	78-2	113	119	128	120	6.25	cps
Selenium	82-1	223	209	190	207	8.22	cps
Silicon	28-1	6177950	6131025	6096947	6135307	0.66	cps
Silver	109-1	3217	3434	3192	3281	4.05	cps
Silver	107-1	3609	3326	3476	3470	4.09	cps
Sodium	23-2	4244947	4214556	4252795	4237433	0.48	cps
Strontium	86-1	82361	83635	82680	82892	0.80	cps
Strontium	88-1	721567	723677	722028	722424	0.15	cps
Sulfur	34-1	489621	484066	485125	486271	0.61	cps
Terbium	159-1	10890119	10885336	10941690	10905715	0.29	cps
Terbium	159-2	6287130	6296838	6309561	6297843	0.18	cps
Thallium	203-1	1100	925	767	931	17.92	cps
Thallium	205-1	2584	2534	2192	2436	8.75	cps
Tin	118-1	164434	161863	162168	162822	0.86	cps
Titanium	47-1	3917	3976	3667	3853	4.25	cps
Uranium	238-1	2542	2259	2400	2400	5.90	cps
Vanadium	51-2	1147	1073	1070	1097	3.95	cps
Yttrium	89-2	1546340	1562926	1556113	1555126	0.54	cps
Yttrium	89-1	9643339	9602105	9602384	9615942	0.25	cps
Zinc	66-2	4622913	4649501	4614529	4628981	0.39	cps
Zirconium	90-1	1450	1550	1342	1447	7.20	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-04	Instrumnet Name :	P7
Client Sample ID :	X06101CF000000.1B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:13:22	DataFile Name :	344SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	417	258	267	314	28.39	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-05 Instrumnet Name : P7
 Client Sample ID : X06101CF000000.2B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 10:16:53 DataFile Name : 345SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	12564	13231	12814	12870	2.62	cps
Antimony	121-1	19614	20399	20123	20046	1.99	cps
Arsenic	75-2	448	544	494	496	9.72	cps
Barium	135-1	188362	191739	187067	189056	1.28	cps
Barium	137-1	325009	329410	324426	326281	0.84	cps
Beryllium	9-1	11	39	50	33	60.09	cps
Bismuth	209-1	6220555	6273642	6286666	6260288	0.56	cps
Bismuth	209-2	4411675	4466138	4421139	4432984	0.66	cps
Boron	10-1	1217	1192	1292	1233	4.22	cps
Boron	11-1	6185	6418	6160	6254	2.28	cps
Cadmium	106-1	3042	2909	3009	2987	2.32	cps
Cadmium	108-1	163	138	138	146	9.90	cps
Cadmium	111-1	3020	2852	2943	2939	2.85	cps
Calcium	43-1	216722	213156	216971	215616	0.99	cps
Calcium	44-1	3539747	3544050	3557717	3547171	0.26	cps
Chromium	52-2	2027	2250	2117	2131	5.27	cps
Cobalt	59-2	1337	1223	1303	1288	4.52	cps
Copper	63-2	5388486	5391091	5353361	5377646	0.39	cps
Dysprosium	156-2	257	287	287	277	6.26	cps
Dysprosium	156-1	467	475	525	489	6.45	cps
Erbium	164-1	533	450	567	517	11.63	cps
Erbium	164-2	283	253	227	254	11.14	cps
Gadolinium	160-2	337	390	343	357	8.15	cps
Gadolinium	160-1	617	567	633	606	5.73	cps
Holmium	165-2	6268672	6391973	6287809	6316152	1.05	cps
Holmium	165-1	10442720	10450865	10381544	10425043	0.36	cps
Indium	115-1	8646734	8723196	8568840	8646257	0.89	cps
Indium	115-2	1853230	1871754	1869808	1864930	0.55	cps
Iron	56-2	1437428	1432741	1416035	1428735	0.79	cps
Iron	57-2	35477	34446	35449	35124	1.67	cps
Lead	206-1	1467167	1470833	1472135	1470045	0.18	cps
Lead	207-1	1215444	1220227	1210624	1215431	0.40	cps
Lead	208-1	5667438	5697900	5686774	5684037	0.27	cps
Lithium	6-1	526425	522371	525737	524845	0.41	cps
Magnesium	24-2	369063	369669	364753	367828	0.73	cps
Manganese	55-2	458103	457020	452778	455967	0.62	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-05	Instrumnet Name :	P7
Client Sample ID :	X06101CF000000.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:16:53	DataFile Name :	345SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1558	1892	2059	1836	13.87	cps
Molybdenum	95-1	1550	1825	2117	1831	15.48	cps
Molybdenum	96-1	1533	2109	2684	2109	27.27	cps
Molybdenum	97-1	1100	1175	1458	1245	15.19	cps
Molybdenum	98-1	2317	2800	3392	2837	18.99	cps
Neodymium	150-1	487	480	500	489	2.08	cps
Neodymium	150-2	283	220	183	229	22.10	cps
Nickel	60-2	6368	6135	6065	6189	2.57	cps
Phosphorus	31-2	6210	6427	6318	6318	1.72	cps
Potassium	39-2	204936	205639	207489	206021	0.64	cps
Rhodium	103-2	4777580	4781577	4740604	4766587	0.47	cps
Rhodium	103-1	8503931	8451186	8383097	8446071	0.72	cps
Scandium	45-1	5501931	5469965	5463913	5478603	0.37	cps
Scandium	45-2	279293	279848	277595	278912	0.42	cps
Selenium	77-2	13	3	10	9	57.30	cps
Selenium	78-2	109	102	93	101	8.25	cps
Selenium	82-1	37	104	125	89	51.66	cps
Silicon	28-1	5414892	5426230	5428504	5423209	0.13	cps
Silver	109-1	2375	2442	2517	2445	2.90	cps
Silver	107-1	2509	2600	2484	2531	2.43	cps
Sodium	23-2	4394843	4300569	4270031	4321814	1.51	cps
Strontium	86-1	85336	84818	85455	85203	0.40	cps
Strontium	88-1	739609	737926	731451	736328	0.58	cps
Sulfur	34-1	490099	486027	484376	486834	0.61	cps
Terbium	159-1	10876923	10940435	10808741	10875367	0.61	cps
Terbium	159-2	6324706	6360212	6310878	6331932	0.40	cps
Thallium	203-1	767	758	667	731	7.60	cps
Thallium	205-1	1659	1759	1550	1656	6.29	cps
Tin	118-1	421437	416792	422489	420239	0.72	cps
Titanium	47-1	4634	6064	4993	5230	14.22	cps
Uranium	238-1	2859	2934	2709	2834	4.04	cps
Vanadium	51-2	940	1070	1047	1019	6.80	cps
Yttrium	89-2	1548806	1557672	1551959	1552812	0.29	cps
Yttrium	89-1	9601916	9519577	9605053	9575515	0.51	cps
Zinc	66-2	1421180	1424927	1415140	1420416	0.35	cps
Zirconium	90-1	2075	3014	1950	2347	24.78	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-05	Instrumnet Name :	P7
Client Sample ID :	X06101CF000000.2B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:16:53	DataFile Name :	345SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	417	342	475	411	16.26	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-06 Instrumnet Name : P7
 Client Sample ID : X06101CF000000.3B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 10:20:26 DataFile Name : 346SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	22451	22920	21541	22304	3.14	cps
Antimony	121-1	60004	60749	61896	60883	1.56	cps
Arsenic	75-2	774	787	735	765	3.53	cps
Barium	135-1	156235	155454	157650	156446	0.71	cps
Barium	137-1	273790	270050	274882	272907	0.93	cps
Beryllium	9-1	56	33	50	46	24.99	cps
Bismuth	209-1	6116754	6230478	6149962	6165731	0.95	cps
Bismuth	209-2	4337350	4368261	4288374	4331328	0.93	cps
Boron	10-1	1225	1242	1242	1236	0.78	cps
Boron	11-1	6377	6402	6110	6296	2.57	cps
Cadmium	106-1	3142	3159	3226	3176	1.39	cps
Cadmium	108-1	338	333	396	356	9.83	cps
Cadmium	111-1	3972	3861	4039	3957	2.27	cps
Calcium	43-1	203133	206287	203136	204185	0.89	cps
Calcium	44-1	3364784	3342411	3331869	3346355	0.50	cps
Chromium	52-2	2570	2537	2390	2499	3.83	cps
Cobalt	59-2	2114	2040	1940	2031	4.28	cps
Copper	63-2	9025672	9001197	8804589	8943819	1.36	cps
Dysprosium	156-2	573	563	503	547	6.93	cps
Dysprosium	156-1	958	983	875	939	6.04	cps
Erbium	164-1	858	892	833	861	3.40	cps
Erbium	164-2	520	513	510	514	0.99	cps
Gadolinium	160-2	647	710	663	673	4.88	cps
Gadolinium	160-1	933	850	908	897	4.77	cps
Holmium	165-2	6123681	6158362	6104398	6128813	0.45	cps
Holmium	165-1	10244501	10226998	10129967	10200489	0.60	cps
Indium	115-1	8376455	8427606	8399641	8401234	0.30	cps
Indium	115-2	1805082	1805645	1779402	1796709	0.83	cps
Iron	56-2	2194117	2211038	2166788	2190648	1.02	cps
Iron	57-2	54111	55037	53019	54056	1.87	cps
Lead	206-1	1823606	1803329	1826993	1817976	0.70	cps
Lead	207-1	1487550	1481957	1487155	1485554	0.21	cps
Lead	208-1	6998093	7000488	7020793	7006458	0.18	cps
Lithium	6-1	519385	518195	517281	518287	0.20	cps
Magnesium	24-2	350463	349699	346298	348820	0.64	cps
Manganese	55-2	731074	737988	723083	730715	1.02	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-06	Instrumnet Name :	P7
Client Sample ID :	X06101CF000000.3B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:20:26	DataFile Name :	346SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1892	1959	2192	2014	7.82	cps
Molybdenum	95-1	1125	1158	1692	1325	24.00	cps
Molybdenum	96-1	1350	1567	1800	1572	14.32	cps
Molybdenum	97-1	758	842	1158	920	22.95	cps
Molybdenum	98-1	1442	1825	2284	1850	22.78	cps
Neodymium	150-1	867	820	1040	909	12.75	cps
Neodymium	150-2	427	450	403	427	5.47	cps
Nickel	60-2	7685	7782	7522	7663	1.72	cps
Phosphorus	31-2	10229	10154	10696	10360	2.84	cps
Potassium	39-2	192988	198198	194044	195077	1.41	cps
Rhodium	103-2	4625522	4649404	4617378	4630768	0.36	cps
Rhodium	103-1	8128874	8227967	8264216	8207019	0.85	cps
Scandium	45-1	5302477	5385357	5294658	5327497	0.94	cps
Scandium	45-2	269994	274248	268919	271053	1.04	cps
Selenium	77-2	17	10	10	12	31.50	cps
Selenium	78-2	72	93	96	87	14.90	cps
Selenium	82-1	117	174	121	137	23.01	cps
Silicon	28-1	5443127	5413529	5407041	5421232	0.35	cps
Silver	109-1	2309	2467	2459	2411	3.70	cps
Silver	107-1	2750	2684	2817	2750	2.42	cps
Sodium	23-2	4063166	4123494	4029450	4072037	1.17	cps
Strontium	86-1	79747	79696	80627	80023	0.65	cps
Strontium	88-1	689257	694086	696059	693134	0.50	cps
Sulfur	34-1	491448	486976	481869	486764	0.98	cps
Terbium	159-1	10727845	10693244	10653232	10691440	0.35	cps
Terbium	159-2	6175882	6240620	6203278	6206593	0.52	cps
Thallium	203-1	542	483	542	522	6.45	cps
Thallium	205-1	1100	1167	1225	1164	5.37	cps
Tin	118-1	834003	837635	826842	832827	0.66	cps
Titanium	47-1	7953	7919	7811	7894	0.94	cps
Uranium	238-1	5860	5276	5468	5535	5.37	cps
Vanadium	51-2	1497	1800	1570	1622	9.76	cps
Yttrium	89-2	1502819	1507272	1492893	1500995	0.49	cps
Yttrium	89-1	9272372	9279523	9345318	9299071	0.43	cps
Zinc	66-2	3186941	3225589	3173988	3195506	0.84	cps
Zirconium	90-1	3417	4160	4640	4073	15.13	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-06	Instrumnet Name :	P7
Client Sample ID :	X06101CF000000.3B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:20:26	DataFile Name :	346SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	692	925	667	761	18.72	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV26	Instrumnet Name :	P7
Client Sample ID :	CCV26	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:23:58	DataFile Name :	347CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	92	125	97	26.19	cps
Antimony	121-1	2067	2242	2500	2270	9.61	cps
Arsenic	75-2	78	59	74	70	13.92	cps
Barium	135-1	200	183	192	192	4.35	cps
Barium	137-1	308	267	258	278	9.64	cps
Beryllium	9-1	33	11	17	20	56.76	cps
Bismuth	209-1	6176499	6118700	6187821	6161007	0.60	cps
Bismuth	209-2	4473833	4523857	4526893	4508194	0.66	cps
Boron	10-1	258	333	283	292	13.09	cps
Boron	11-1	1825	1717	1600	1714	6.57	cps
Cadmium	106-1	2750	2867	2892	2837	2.67	cps
Cadmium	108-1	13	0	4	6	114.53	cps
Cadmium	111-1	1929	2019	2042	1997	3.00	cps
Calcium	43-1	1433	1183	1308	1308	9.55	cps
Calcium	44-1	31927	32595	33080	32534	1.78	cps
Chromium	52-2	977	1017	1067	1020	4.42	cps
Cobalt	59-2	180	143	190	171	14.36	cps
Copper	63-2	2494	2630	2347	2490	5.69	cps
Dysprosium	156-2	0	3	10	4	114.60	cps
Dysprosium	156-1	25	8	0	11	114.58	cps
Erbium	164-1	17	25	25	22	21.64	cps
Erbium	164-2	20	30	20	23	24.74	cps
Gadolinium	160-2	30	33	37	33	10.01	cps
Gadolinium	160-1	83	100	50	78	32.74	cps
Holmium	165-2	6222447	6313334	6218671	6251484	0.86	cps
Holmium	165-1	9922119	10049771	10214185	10062025	1.46	cps
Indium	115-1	8308932	8267001	8301796	8292576	0.27	cps
Indium	115-2	1819843	1846797	1842537	1836392	0.79	cps
Iron	56-2	5846	5940	5907	5898	0.81	cps
Iron	57-2	139	56	156	117	45.92	cps
Lead	206-1	3891780	3932348	3944248	3922792	0.70	cps
Lead	207-1	3534550	3520315	3527001	3527289	0.20	cps
Lead	208-1	16160915	16008161	16114563	16094547	0.49	cps
Lithium	6-1	501806	506665	501250	503240	0.59	cps
Magnesium	24-2	317	375	483	392	21.59	cps
Manganese	55-2	510	647	580	579	11.81	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV26	Instrumnet Name :	P7
Client Sample ID :	CCV26	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:23:58	DataFile Name :	347CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	650	792	775	739	10.48	cps
Molybdenum	95-1	983	950	1125	1020	9.12	cps
Molybdenum	96-1	733	1100	1167	1000	23.33	cps
Molybdenum	97-1	642	750	675	689	8.05	cps
Molybdenum	98-1	1100	1308	1700	1370	22.25	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	73	73	60	69	11.18	cps
Phosphorus	31-2	175	150	158	161	7.90	cps
Potassium	39-2	37966	38844	39378	38729	1.84	cps
Rhodium	103-2	4565866	4635829	4631995	4611230	0.85	cps
Rhodium	103-1	8191401	8096403	8198877	8162227	0.70	cps
Scandium	45-1	5277729	5261166	5321767	5286887	0.59	cps
Scandium	45-2	268331	270271	269031	269211	0.36	cps
Selenium	77-2	10	7	7	8	24.71	cps
Selenium	78-2	89	69	78	78	13.01	cps
Selenium	82-1	127	65	100	97	31.81	cps
Silicon	28-1	508976	511380	511656	510671	0.29	cps
Silver	109-1	242	183	192	206	15.35	cps
Silver	107-1	200	317	258	258	22.58	cps
Sodium	23-2	38007	38575	38918	38500	1.19	cps
Strontium	86-1	1225	1217	1183	1208	1.82	cps
Strontium	88-1	642	733	625	667	8.75	cps
Sulfur	34-1	448512	453072	450908	450831	0.51	cps
Terbium	159-1	10535775	10460076	10657242	10551031	0.94	cps
Terbium	159-2	6315983	6345660	6279586	6313743	0.52	cps
Thallium	203-1	283	500	442	408	27.46	cps
Thallium	205-1	950	1042	1008	1000	4.64	cps
Tin	118-1	2717	2709	2992	2806	5.75	cps
Titanium	47-1	200	108	217	175	33.33	cps
Uranium	238-1	183	108	125	139	28.35	cps
Vanadium	51-2	37	53	30	40	30.04	cps
Yttrium	89-2	1502999	1511238	1509954	1508064	0.29	cps
Yttrium	89-1	9160543	9148252	9298397	9202397	0.91	cps
Zinc	66-2	880	840	873	864	2.48	cps
Zirconium	90-1	500	583	642	575	12.38	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV26	Instrumnet Name :	P7
Client Sample ID :	CCV26	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:23:58	DataFile Name :	347CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	217	125	167	27.84	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : CCB26 Instrumnet Name : P7
 Client Sample ID : CCB26 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 10:27:31 DataFile Name : 348CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	150	50	67	89	60.28	cps
Antimony	121-1	1500	1742	1842	1695	10.37	cps
Arsenic	75-2	57	56	67	60	9.94	cps
Barium	135-1	25	33	42	33	25.01	cps
Barium	137-1	33	67	33	44	43.31	cps
Beryllium	9-1	22	17	0	13	89.21	cps
Bismuth	209-1	6133332	6112667	6134933	6126977	0.20	cps
Bismuth	209-2	4475621	4484375	4508829	4489608	0.38	cps
Boron	10-1	183	217	242	214	13.68	cps
Boron	11-1	1133	1050	1258	1147	9.14	cps
Cadmium	106-1	2742	2825	2700	2756	2.31	cps
Cadmium	108-1	8	4	25	13	88.19	cps
Cadmium	111-1	1922	1979	1877	1926	2.66	cps
Calcium	43-1	1042	1142	933	1039	10.03	cps
Calcium	44-1	29531	28838	29639	29336	1.48	cps
Chromium	52-2	843	830	897	857	4.12	cps
Cobalt	59-2	97	100	110	102	6.79	cps
Copper	63-2	1830	1693	1780	1768	3.91	cps
Dysprosium	156-2	3	10	10	8	49.52	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Erbium	164-1	50	17	17	28	69.27	cps
Erbium	164-2	13	20	30	21	39.75	cps
Gadolinium	160-2	43	37	33	38	13.48	cps
Gadolinium	160-1	8	42	33	28	62.46	cps
Holmium	165-2	6161510	6196450	6238605	6198855	0.62	cps
Holmium	165-1	9983317	9866597	9969201	9939705	0.64	cps
Indium	115-1	8311285	8321157	8178809	8270417	0.96	cps
Indium	115-2	1832036	1833261	1838706	1834668	0.19	cps
Iron	56-2	4101	4795	4723	4540	8.41	cps
Iron	57-2	122	83	50	85	42.44	cps
Lead	206-1	3284	3000	2700	2995	9.74	cps
Lead	207-1	3123	2478	2611	2737	12.43	cps
Lead	208-1	12725	11797	11663	12062	4.79	cps
Lithium	6-1	504538	506022	511618	507392	0.74	cps
Magnesium	24-2	150	208	217	192	18.95	cps
Manganese	55-2	73	77	87	79	8.80	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB26	Instrumnet Name :	P7
Client Sample ID :	CCB26	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:27:31	DataFile Name :	348CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	592	550	514	19.62	cps
Molybdenum	95-1	550	633	658	614	9.24	cps
Molybdenum	96-1	550	625	875	683	24.90	cps
Molybdenum	97-1	350	408	500	419	18.03	cps
Molybdenum	98-1	650	867	1183	900	29.80	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	27	67	43	46	44.10	cps
Phosphorus	31-2	175	192	125	164	21.17	cps
Potassium	39-2	37022	38158	38518	37899	2.06	cps
Rhodium	103-2	4585457	4597099	4628436	4603664	0.48	cps
Rhodium	103-1	8050839	8128738	8144104	8107894	0.62	cps
Scandium	45-1	5308983	5328808	5363012	5333601	0.51	cps
Scandium	45-2	267650	270071	271813	269844	0.77	cps
Selenium	77-2	10	7	10	9	21.63	cps
Selenium	78-2	98	67	72	79	21.27	cps
Selenium	82-1	139	65	92	99	38.10	cps
Silicon	28-1	522031	517838	521348	520406	0.43	cps
Silver	109-1	175	117	125	139	22.72	cps
Silver	107-1	175	175	117	156	21.65	cps
Sodium	23-2	35359	35585	37080	36008	2.60	cps
Strontium	86-1	1217	1283	1258	1253	2.69	cps
Strontium	88-1	133	250	392	258	50.08	cps
Sulfur	34-1	456740	457920	458882	457847	0.23	cps
Terbium	159-1	10525559	10412291	10573871	10503907	0.79	cps
Terbium	159-2	6219647	6218726	6269616	6235996	0.47	cps
Thallium	203-1	350	275	375	333	15.61	cps
Thallium	205-1	717	750	817	761	6.69	cps
Tin	118-1	1525	1508	1442	1492	2.96	cps
Titanium	47-1	175	175	142	164	11.74	cps
Uranium	238-1	33	42	42	39	12.38	cps
Vanadium	51-2	13	10	7	10	33.30	cps
Yttrium	89-2	1505777	1511218	1520418	1512471	0.49	cps
Yttrium	89-1	9016393	9108054	9175950	9100132	0.88	cps
Zinc	66-2	553	660	583	599	9.19	cps
Zirconium	90-1	508	608	592	569	9.41	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB26	Instrumnet Name :	P7
Client Sample ID :	CCB26	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:27:31	DataFile Name :	348CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	117	75	92	24.05	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-07 Instrumnet Name : P7
 Client Sample ID : X06101CF000000.4B-00 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 10:31:05 DataFile Name : 349SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	12681	13056	12514	12750	2.18	cps
Antimony	121-1	14083	13691	14467	14080	2.76	cps
Arsenic	75-2	470	396	433	433	8.55	cps
Barium	135-1	132778	133789	133168	133245	0.38	cps
Barium	137-1	231856	231273	232329	231820	0.23	cps
Beryllium	9-1	50	56	44	50	11.11	cps
Bismuth	209-1	6393113	6455069	6380464	6409549	0.62	cps
Bismuth	209-2	4442599	4459039	4486500	4462713	0.50	cps
Boron	10-1	875	1092	1092	1020	12.27	cps
Boron	11-1	5401	5535	5251	5396	2.63	cps
Cadmium	106-1	3334	3217	3176	3242	2.53	cps
Cadmium	108-1	288	363	396	349	15.92	cps
Cadmium	111-1	3937	3753	3800	3830	2.50	cps
Calcium	43-1	213667	214059	212090	213272	0.49	cps
Calcium	44-1	3477799	3493944	3448338	3473361	0.67	cps
Chromium	52-2	4761	4904	4884	4850	1.60	cps
Cobalt	59-2	1193	1380	1313	1296	7.30	cps
Copper	63-2	5889543	5956623	5975234	5940467	0.76	cps
Dysprosium	156-2	280	340	287	302	10.88	cps
Dysprosium	156-1	608	450	433	497	19.42	cps
Erbium	164-1	450	575	375	467	21.65	cps
Erbium	164-2	287	283	283	284	0.68	cps
Gadolinium	160-2	343	403	450	399	13.41	cps
Gadolinium	160-1	650	492	450	531	19.89	cps
Holmium	165-2	6280495	6376842	6346507	6334615	0.78	cps
Holmium	165-1	10545799	10576852	10342154	10488268	1.22	cps
Indium	115-1	8684234	8632071	8620056	8645454	0.39	cps
Indium	115-2	1850457	1869669	1867572	1862566	0.57	cps
Iron	56-2	1254820	1250833	1257657	1254437	0.27	cps
Iron	57-2	31206	31306	31111	31208	0.31	cps
Lead	206-1	3086379	3056939	3074908	3072742	0.48	cps
Lead	207-1	2560414	2535856	2547131	2547800	0.48	cps
Lead	208-1	11985944	11964362	11915900	11955402	0.30	cps
Lithium	6-1	537636	527338	530147	531707	1.00	cps
Magnesium	24-2	353698	351608	351383	352230	0.36	cps
Manganese	55-2	411482	414497	414089	413356	0.40	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-07	Instrumnet Name :	P7
Client Sample ID :	X06101CF000000.4B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:31:05	DataFile Name :	349SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	883	1267	1242	1131	18.97	cps
Molybdenum	95-1	658	517	867	681	25.87	cps
Molybdenum	96-1	783	1000	1050	945	15.01	cps
Molybdenum	97-1	433	550	592	525	15.63	cps
Molybdenum	98-1	750	1117	1100	989	20.94	cps
Neodymium	150-1	467	473	493	478	2.90	cps
Neodymium	150-2	203	230	207	213	6.81	cps
Nickel	60-2	19009	18829	18722	18853	0.77	cps
Phosphorus	31-2	7652	7152	7102	7302	4.17	cps
Potassium	39-2	195917	199768	199643	198443	1.10	cps
Rhodium	103-2	4688416	4728623	4756971	4724670	0.73	cps
Rhodium	103-1	8493036	8521176	8383044	8465752	0.86	cps
Scandium	45-1	5567425	5614629	5435862	5539305	1.67	cps
Scandium	45-2	274085	276852	275412	275450	0.50	cps
Selenium	77-2	7	10	13	10	33.30	cps
Selenium	78-2	93	52	81	75	27.97	cps
Selenium	82-1	150	148	133	144	6.47	cps
Silicon	28-1	5648173	5638742	5571124	5619347	0.75	cps
Silver	109-1	3059	3451	3009	3173	7.62	cps
Silver	107-1	3884	3626	3259	3590	8.75	cps
Sodium	23-2	4184315	4212006	4210337	4202220	0.37	cps
Strontium	86-1	84984	85622	85370	85326	0.38	cps
Strontium	88-1	731960	729713	729941	730538	0.17	cps
Sulfur	34-1	499770	499303	497112	498728	0.28	cps
Terbium	159-1	11055574	11111480	11061354	11076136	0.28	cps
Terbium	159-2	6278396	6310909	6346632	6311979	0.54	cps
Thallium	203-1	317	300	275	297	7.06	cps
Thallium	205-1	975	833	642	817	20.49	cps
Tin	118-1	251062	252046	248389	250499	0.76	cps
Titanium	47-1	4759	4934	4759	4818	2.10	cps
Uranium	238-1	2900	2884	2792	2859	2.04	cps
Vanadium	51-2	990	1020	1063	1024	3.60	cps
Yttrium	89-2	1520176	1539745	1537080	1532333	0.69	cps
Yttrium	89-1	9593191	9634803	9670071	9632688	0.40	cps
Zinc	66-2	3341663	3359965	3361400	3354343	0.33	cps
Zirconium	90-1	1900	2242	1800	1981	11.69	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-07	Instrumnet Name :	P7
Client Sample ID :	X06101CF000000.4B-00	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:31:05	DataFile Name :	349SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	450	517	417	461	11.04	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-17 Instrumnet Name : P7
 Client Sample ID : X06101OF000105.1F-01 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 10:34:39 DataFile Name : 350SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4376	4217	4134	4242	2.89	cps
Antimony	121-1	5668	5635	5518	5607	1.41	cps
Arsenic	75-2	226	259	235	240	7.16	cps
Barium	135-1	50769	51596	50301	50888	1.29	cps
Barium	137-1	90276	88750	88531	89186	1.07	cps
Beryllium	9-1	17	22	0	13	89.21	cps
Bismuth	209-1	6309471	6351401	6306348	6322407	0.40	cps
Bismuth	209-2	4314674	4466976	4473764	4418472	2.04	cps
Boron	10-1	975	983	1117	1025	7.76	cps
Boron	11-1	5493	5309	5284	5362	2.12	cps
Cadmium	106-1	3017	3009	2750	2925	5.18	cps
Cadmium	108-1	13	13	17	14	17.33	cps
Cadmium	111-1	2162	2139	1959	2087	5.31	cps
Calcium	43-1	212033	210063	208076	210057	0.94	cps
Calcium	44-1	3486512	3444037	3427224	3452591	0.89	cps
Chromium	52-2	1910	1990	2000	1967	2.51	cps
Cobalt	59-2	577	603	653	611	6.37	cps
Copper	63-2	2876333	2934910	2956265	2922503	1.42	cps
Dysprosium	156-2	73	93	90	86	12.52	cps
Dysprosium	156-1	158	117	192	156	24.16	cps
Erbium	164-1	175	175	192	181	5.33	cps
Erbium	164-2	77	80	110	89	20.65	cps
Gadolinium	160-2	143	153	123	140	10.91	cps
Gadolinium	160-1	208	292	250	250	16.67	cps
Holmium	165-2	6149532	6318439	6285138	6251036	1.43	cps
Holmium	165-1	10576002	10440986	10437678	10484889	0.75	cps
Indium	115-1	8666354	8625672	8598288	8630105	0.40	cps
Indium	115-2	1795769	1838002	1858533	1830768	1.75	cps
Iron	56-2	787410	807430	808909	801249	1.50	cps
Iron	57-2	19358	19691	19786	19612	1.15	cps
Lead	206-1	437175	440831	432165	436724	1.00	cps
Lead	207-1	381848	381244	378326	380473	0.50	cps
Lead	208-1	1742487	1748626	1727873	1739662	0.61	cps
Lithium	6-1	522319	525346	523625	523764	0.29	cps
Magnesium	24-2	348842	357876	357855	354858	1.47	cps
Manganese	55-2	317548	327987	327471	324336	1.81	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-17	Instrumnet Name :	P7
Client Sample ID :	X06101OF000105.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:34:39	DataFile Name :	350SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	717	733	2865	1438	85.90	cps
Molybdenum	95-1	658	733	975	789	20.98	cps
Molybdenum	96-1	617	700	1000	772	26.11	cps
Molybdenum	97-1	425	600	575	533	17.75	cps
Molybdenum	98-1	858	1008	1258	1042	19.40	cps
Neodymium	150-1	173	220	187	193	12.43	cps
Neodymium	150-2	80	50	77	69	23.87	cps
Nickel	60-2	1850	1723	1797	1790	3.55	cps
Phosphorus	31-2	4309	4176	4751	4412	6.82	cps
Potassium	39-2	193371	200545	201964	198626	2.32	cps
Rhodium	103-2	4615276	4678467	4733528	4675757	1.27	cps
Rhodium	103-1	8515230	8372648	8338327	8408735	1.12	cps
Scandium	45-1	5523931	5422239	5424392	5456854	1.06	cps
Scandium	45-2	267647	273318	276031	272332	1.57	cps
Selenium	77-2	3	3	20	9	108.30	cps
Selenium	78-2	102	91	70	88	18.21	cps
Selenium	82-1	110	167	88	122	33.28	cps
Silicon	28-1	5138463	5111239	5137756	5129153	0.30	cps
Silver	109-1	2925	2950	2759	2878	3.62	cps
Silver	107-1	3109	3276	2942	3109	5.36	cps
Sodium	23-2	4196586	4292715	4297521	4262274	1.34	cps
Strontium	86-1	83895	81539	82578	82671	1.43	cps
Strontium	88-1	707807	706645	707124	707192	0.08	cps
Sulfur	34-1	500091	500217	488693	496334	1.33	cps
Terbium	159-1	10971441	11036017	10941835	10983097	0.44	cps
Terbium	159-2	6236275	6280013	6303468	6273252	0.54	cps
Thallium	203-1	142	175	167	161	10.77	cps
Thallium	205-1	317	283	367	322	13.02	cps
Tin	118-1	32631	32714	31386	32244	2.31	cps
Titanium	47-1	1809	2209	1684	1900	14.43	cps
Uranium	238-1	700	792	817	770	7.98	cps
Vanadium	51-2	573	620	627	607	4.79	cps
Yttrium	89-2	1494954	1519259	1541684	1518632	1.54	cps
Yttrium	89-1	9530762	9559925	9516768	9535818	0.23	cps
Zinc	66-2	52100	54170	53979	53416	2.14	cps
Zirconium	90-1	1083	858	892	945	12.86	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-17	Instrumnet Name :	P7
Client Sample ID :	X06101OF000105.1F-01	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:34:39	DataFile Name :	350SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	275	333	269	24.81	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-18 Instrumnet Name : P7
 Client Sample ID : X06101SY000000.1B-02 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 10:38:12 DataFile Name : 351SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1242	1075	1375	1231	12.22	cps
Antimony	121-1	5426	5034	5201	5221	3.77	cps
Arsenic	75-2	194	187	224	202	9.71	cps
Barium	135-1	48050	47123	47282	47485	1.04	cps
Barium	137-1	83107	81531	81129	81922	1.28	cps
Beryllium	9-1	6	22	6	11	86.55	cps
Bismuth	209-1	6374580	6348165	6356812	6359852	0.21	cps
Bismuth	209-2	4468694	4459282	4437243	4455073	0.36	cps
Boron	10-1	1067	1075	1058	1067	0.78	cps
Boron	11-1	5585	5335	5376	5432	2.47	cps
Cadmium	106-1	2884	2942	2634	2820	5.81	cps
Cadmium	108-1	17	4	17	13	57.72	cps
Cadmium	111-1	2074	2102	1886	2021	5.81	cps
Calcium	43-1	224511	223205	223094	223603	0.35	cps
Calcium	44-1	3693640	3680226	3665503	3679790	0.38	cps
Chromium	52-2	2860	2874	2950	2895	1.68	cps
Cobalt	59-2	267	323	253	281	13.22	cps
Copper	63-2	1621965	1621306	1610103	1617791	0.41	cps
Dysprosium	156-2	37	57	37	43	26.64	cps
Dysprosium	156-1	108	67	133	103	32.77	cps
Erbium	164-1	125	108	100	111	11.46	cps
Erbium	164-2	63	80	57	67	18.02	cps
Gadolinium	160-2	97	103	100	100	3.33	cps
Gadolinium	160-1	58	125	150	111	42.65	cps
Holmium	165-2	6296963	6282711	6240925	6273533	0.46	cps
Holmium	165-1	10425364	10518373	10302425	10415387	1.04	cps
Indium	115-1	8739075	8591265	8559799	8630046	1.11	cps
Indium	115-2	1855654	1853174	1836810	1848546	0.55	cps
Iron	56-2	205516	206058	204746	205440	0.32	cps
Iron	57-2	4929	5268	5212	5136	3.54	cps
Lead	206-1	87504	87442	85669	86872	1.20	cps
Lead	207-1	70726	70855	71916	71166	0.92	cps
Lead	208-1	335142	335806	336969	335972	0.28	cps
Lithium	6-1	522473	517765	512363	517533	0.98	cps
Magnesium	24-2	370487	369437	370835	370253	0.20	cps
Manganese	55-2	32372	32332	33258	32654	1.60	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-18	Instrumnet Name :	P7
Client Sample ID :	X06101SY000000.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:38:12	DataFile Name :	351SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	858	758	908	842	9.07	cps
Molybdenum	95-1	442	658	733	611	24.79	cps
Molybdenum	96-1	683	758	875	772	12.51	cps
Molybdenum	97-1	508	533	508	517	2.79	cps
Molybdenum	98-1	900	750	1008	886	14.64	cps
Neodymium	150-1	53	47	47	49	7.88	cps
Neodymium	150-2	33	30	20	28	24.98	cps
Nickel	60-2	5544	5191	5294	5343	3.40	cps
Phosphorus	31-2	4142	4534	4776	4484	7.13	cps
Potassium	39-2	207271	207412	205471	206718	0.52	cps
Rhodium	103-2	4706273	4710739	4658756	4691923	0.61	cps
Rhodium	103-1	8470752	8470647	8492558	8477986	0.15	cps
Scandium	45-1	5461424	5371937	5401468	5411609	0.84	cps
Scandium	45-2	273488	273940	271953	273127	0.38	cps
Selenium	77-2	10	7	7	8	24.71	cps
Selenium	78-2	85	94	76	85	10.87	cps
Selenium	82-1	206	10	-32	61	206.77	cps
Silicon	28-1	5170349	5103034	5067472	5113618	1.02	cps
Silver	109-1	1517	1558	1425	1500	4.55	cps
Silver	107-1	1700	1734	1650	1695	2.48	cps
Sodium	23-2	4476413	4389239	4391689	4419114	1.12	cps
Strontium	86-1	87450	87081	87030	87187	0.26	cps
Strontium	88-1	752785	756595	749327	752902	0.48	cps
Sulfur	34-1	504737	499537	495024	499766	0.97	cps
Terbium	159-1	11100861	10924339	10846736	10957312	1.19	cps
Terbium	159-2	6333318	6326037	6280781	6313379	0.45	cps
Thallium	203-1	117	92	92	100	14.43	cps
Thallium	205-1	333	367	267	322	15.80	cps
Tin	118-1	77028	76006	73584	75539	2.34	cps
Titanium	47-1	975	908	692	858	17.26	cps
Uranium	238-1	517	533	500	517	3.23	cps
Vanadium	51-2	370	443	363	392	11.32	cps
Yttrium	89-2	1528270	1535802	1511812	1525295	0.80	cps
Yttrium	89-1	9560482	9473742	9416821	9483681	0.76	cps
Zinc	66-2	107438	107569	106367	107125	0.62	cps
Zirconium	90-1	1392	1425	1617	1478	8.22	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-18	Instrumnet Name :	P7
Client Sample ID :	X06101SY000000.1B-02	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:38:12	DataFile Name :	351SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	325	350	367	347	6.04	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-30 Instrumnet Name : P7
 Client Sample ID : X06102CR000210.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 10:41:45 DataFile Name : 352SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8144	8486	8353	8328	2.07	cps
Antimony	121-1	17954	18121	18162	18079	0.61	cps
Arsenic	75-2	1039	982	1044	1022	3.41	cps
Barium	135-1	56800	56164	57871	56945	1.51	cps
Barium	137-1	97367	96375	100555	98099	2.23	cps
Beryllium	9-1	22	33	22	26	24.74	cps
Bismuth	209-1	6252867	6321280	6260329	6278159	0.60	cps
Bismuth	209-2	4378617	4409944	4419077	4402546	0.48	cps
Boron	10-1	1258	1292	1325	1292	2.58	cps
Boron	11-1	6927	7302	7394	7208	3.43	cps
Cadmium	106-1	3667	4001	4193	3954	6.72	cps
Cadmium	108-1	763	892	783	813	8.53	cps
Cadmium	111-1	9106	9349	9167	9208	1.37	cps
Calcium	43-1	228134	223049	225477	225553	1.13	cps
Calcium	44-1	3711125	3703108	3682842	3699025	0.39	cps
Chromium	52-2	2800	2600	2717	2706	3.71	cps
Cobalt	59-2	55398	54561	54002	54654	1.28	cps
Copper	63-2	10676559	10733979	10702935	10704491	0.27	cps
Dysprosium	156-2	187	230	207	208	10.44	cps
Dysprosium	156-1	417	342	300	353	16.76	cps
Erbium	164-1	375	333	308	339	9.94	cps
Erbium	164-2	213	197	230	213	7.81	cps
Gadolinium	160-2	263	250	257	257	2.60	cps
Gadolinium	160-1	375	408	458	414	10.13	cps
Holmium	165-2	6253848	6315040	6338738	6302542	0.70	cps
Holmium	165-1	10445710	10482053	10515563	10481109	0.33	cps
Indium	115-1	8517522	8533530	8671937	8574330	0.99	cps
Indium	115-2	1841367	1845054	1854472	1846965	0.37	cps
Iron	56-2	1036150	1035112	1040045	1037102	0.25	cps
Iron	57-2	25717	25478	25445	25547	0.58	cps
Lead	206-1	3315749	3275738	3288577	3293355	0.62	cps
Lead	207-1	2753875	2725603	2710066	2729848	0.81	cps
Lead	208-1	13048319	12882541	12898767	12943209	0.71	cps
Lithium	6-1	520261	511950	511338	514516	0.97	cps
Magnesium	24-2	582663	585861	583310	583945	0.29	cps
Manganese	55-2	448571	443459	447046	446359	0.59	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1374-30 Instrumnet Name : P7
 Client Sample ID : X06102CR000210.1B-03 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 10:41:45 DataFile Name : 352SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2142	2075	2109	2109	1.58	cps
Molybdenum	95-1	1067	1142	1183	1131	5.23	cps
Molybdenum	96-1	1450	1342	1667	1486	11.14	cps
Molybdenum	97-1	900	867	883	883	1.89	cps
Molybdenum	98-1	2242	2534	2700	2492	9.31	cps
Neodymium	150-1	413	307	380	367	14.88	cps
Neodymium	150-2	160	90	130	127	27.73	cps
Nickel	60-2	10468068	10396574	10404587	10423076	0.38	cps
Phosphorus	31-2	4393	4292	4334	4340	1.16	cps
Potassium	39-2	194678	191892	190607	192393	1.08	cps
Rhodium	103-2	4704463	4730659	4709028	4714717	0.30	cps
Rhodium	103-1	8392204	8356358	8360584	8369715	0.23	cps
Scandium	45-1	5458748	5446830	5338948	5414842	1.22	cps
Scandium	45-2	273593	273739	274682	274005	0.22	cps
Selenium	77-2	20	0	3	8	137.80	cps
Selenium	78-2	81	104	102	96	12.89	cps
Selenium	82-1	257	132	137	175	40.34	cps
Silicon	28-1	11772540	11682139	11566123	11673601	0.89	cps
Silver	109-1	2659	2234	2500	2464	8.72	cps
Silver	107-1	2542	2217	2434	2398	6.90	cps
Sodium	23-2	4552062	4505160	4567770	4541664	0.72	cps
Strontium	86-1	78473	76898	76186	77185	1.52	cps
Strontium	88-1	671674	667622	664830	668042	0.52	cps
Sulfur	34-1	499898	493519	493026	495481	0.77	cps
Terbium	159-1	11052785	10939214	10829419	10940473	1.02	cps
Terbium	159-2	6410638	6237941	6322380	6323653	1.37	cps
Thallium	203-1	542	700	708	650	14.45	cps
Thallium	205-1	1558	1400	1392	1450	6.48	cps
Tin	118-1	16060	15484	16661	16068	3.66	cps
Titanium	47-1	3109	3301	3367	3259	4.12	cps
Uranium	238-1	2075	2000	2192	2089	4.62	cps
Vanadium	51-2	1427	1417	1457	1433	1.45	cps
Yttrium	89-2	1527247	1532966	1539616	1533276	0.40	cps
Yttrium	89-1	9499149	9470514	9549407	9506357	0.42	cps
Zinc	66-2	6339276	6359037	6356237	6351516	0.17	cps
Zirconium	90-1	3809	3976	3876	3887	2.16	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1374-30	Instrumnet Name :	P7
Client Sample ID :	X06102CR000210.1B-03	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:41:45	DataFile Name :	352SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	758	658	933	783	17.77	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1394-12 Instrumnet Name : P7
 Client Sample ID : X19303LI00326A.1F-114 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 10:45:15 DataFile Name : 353SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1767	1800	2125	1897	10.44	cps
Antimony	121-1	2809	2734	2817	2787	1.65	cps
Arsenic	75-2	257	289	261	269	6.39	cps
Barium	135-1	72892	71786	72532	72403	0.78	cps
Barium	137-1	127364	127895	123384	126214	1.95	cps
Beryllium	9-1	11	6	17	11	49.99	cps
Bismuth	209-1	6328329	6278494	6319008	6308610	0.42	cps
Bismuth	209-2	4427507	4453314	4499658	4460160	0.82	cps
Boron	10-1	925	1250	917	1031	18.45	cps
Boron	11-1	5218	5084	5143	5148	1.30	cps
Cadmium	106-1	2967	2909	2800	2892	2.93	cps
Cadmium	108-1	117	142	142	133	10.83	cps
Cadmium	111-1	2862	2758	2728	2783	2.53	cps
Calcium	43-1	219042	220091	220177	219770	0.29	cps
Calcium	44-1	3606895	3576885	3603538	3595773	0.46	cps
Chromium	52-2	2247	2250	2444	2314	4.87	cps
Cobalt	59-2	803	717	707	742	7.16	cps
Copper	63-2	5503545	5525634	5566101	5531760	0.57	cps
Dysprosium	156-2	30	53	60	48	32.97	cps
Dysprosium	156-1	58	67	58	61	7.87	cps
Erbium	164-1	58	50	92	67	33.07	cps
Erbium	164-2	80	57	57	64	20.90	cps
Gadolinium	160-2	73	83	73	77	7.54	cps
Gadolinium	160-1	158	117	150	142	15.56	cps
Holmium	165-2	6262102	6313903	6302801	6292935	0.43	cps
Holmium	165-1	10492475	10530948	10460845	10494756	0.33	cps
Indium	115-1	8727650	8726548	8650463	8701554	0.51	cps
Indium	115-2	1850469	1852476	1846487	1849811	0.16	cps
Iron	56-2	9468417	9415958	9424642	9436339	0.30	cps
Iron	57-2	230182	228855	229410	229482	0.29	cps
Lead	206-1	237887	235712	239032	237544	0.71	cps
Lead	207-1	209928	207397	211867	209730	1.07	cps
Lead	208-1	952600	944154	960028	952261	0.83	cps
Lithium	6-1	510006	511509	512264	511260	0.22	cps
Magnesium	24-2	390858	388557	390595	390003	0.32	cps
Manganese	55-2	38912	38925	38290	38709	0.94	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1394-12	Instrumnet Name :	P7
Client Sample ID :	X19303LI00326A.1F-114	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:45:15	DataFile Name :	353SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	625	775	681	12.08	cps
Molybdenum	95-1	508	450	608	522	15.33	cps
Molybdenum	96-1	683	758	908	783	14.63	cps
Molybdenum	97-1	508	492	633	544	14.22	cps
Molybdenum	98-1	808	867	775	817	5.68	cps
Neodymium	150-1	67	93	73	78	17.84	cps
Neodymium	150-2	13	20	17	17	20.01	cps
Nickel	60-2	5254	5338	4971	5188	3.71	cps
Phosphorus	31-2	7519	7285	7527	7444	1.84	cps
Potassium	39-2	203906	205097	204995	204666	0.32	cps
Rhodium	103-2	4709344	4720790	4744873	4725002	0.38	cps
Rhodium	103-1	8372626	8433781	8503527	8436645	0.78	cps
Scandium	45-1	5410093	5432423	5451053	5431189	0.38	cps
Scandium	45-2	274262	274031	274387	274227	0.07	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	85	76	81	81	5.76	cps
Selenium	82-1	130	120	57	102	38.54	cps
Silicon	28-1	5323082	5361530	5298283	5327632	0.60	cps
Silver	109-1	2159	2092	2242	2164	3.47	cps
Silver	107-1	2542	2234	2400	2392	6.45	cps
Sodium	23-2	4391465	4353675	4347877	4364339	0.54	cps
Strontium	86-1	87190	87400	86208	86932	0.73	cps
Strontium	88-1	748358	752138	749317	749938	0.26	cps
Sulfur	34-1	484267	484436	483087	483930	0.15	cps
Terbium	159-1	10954370	10973714	10984345	10970810	0.14	cps
Terbium	159-2	6337588	6334340	6369599	6347176	0.31	cps
Thallium	203-1	100	108	117	108	7.69	cps
Thallium	205-1	283	175	192	217	26.92	cps
Tin	118-1	4067	4359	4134	4187	3.65	cps
Titanium	47-1	1117	1142	1117	1125	1.29	cps
Uranium	238-1	892	917	717	842	12.95	cps
Vanadium	51-2	407	477	433	439	8.05	cps
Yttrium	89-2	1537967	1540293	1544555	1540939	0.22	cps
Yttrium	89-1	9475654	9436073	9558261	9489996	0.66	cps
Zinc	66-2	907926	910481	913399	910602	0.30	cps
Zirconium	90-1	942	883	1000	942	6.19	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1394-12	Instrumnet Name :	P7
Client Sample ID :	X19303LI00326A.1F-114	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:45:15	DataFile Name :	353SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	217	158	181	17.47	cps

LB Number : LB85597 Operator : Jaswal
 Lab Sample ID : I1394-25 Instrumnet Name : P7
 Client Sample ID : X19304CR00410A.5F-12 Dilution Factor : 1
 Date & Time Acquired :: 2017-01-31 10:48:48 DataFile Name : 354SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	658	783	683	708	9.34	cps
Antimony	121-1	2817	2734	2700	2750	2.19	cps
Arsenic	75-2	148	157	202	169	16.98	cps
Barium	135-1	43628	43084	42215	42976	1.66	cps
Barium	137-1	75815	74500	76235	75517	1.20	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	6290437	6277187	6278744	6282122	0.12	cps
Bismuth	209-2	4430015	4484098	4451340	4455151	0.61	cps
Boron	10-1	1083	975	1017	1025	5.33	cps
Boron	11-1	5418	5443	5601	5487	1.81	cps
Cadmium	106-1	2717	3000	2834	2850	5.00	cps
Cadmium	108-1	75	100	88	88	14.29	cps
Cadmium	111-1	2349	2464	2352	2388	2.74	cps
Calcium	43-1	210502	209573	210792	210289	0.30	cps
Calcium	44-1	3409843	3436832	3411873	3419516	0.44	cps
Chromium	52-2	1520	1580	1450	1517	4.29	cps
Cobalt	59-2	5321	5428	5111	5287	3.05	cps
Copper	63-2	4085120	4119972	4111368	4105487	0.44	cps
Dysprosium	156-2	3	37	30	23	75.61	cps
Dysprosium	156-1	33	50	33	39	24.75	cps
Erbium	164-1	67	75	117	86	31.11	cps
Erbium	164-2	33	43	47	41	16.89	cps
Gadolinium	160-2	40	53	40	44	17.32	cps
Gadolinium	160-1	108	142	58	103	40.81	cps
Holmium	165-2	6270800	6328139	6318323	6305754	0.49	cps
Holmium	165-1	10483480	10436965	10333182	10417876	0.74	cps
Indium	115-1	8644024	8580237	8651351	8625204	0.45	cps
Indium	115-2	1831037	1854267	1831402	1838902	0.72	cps
Iron	56-2	7341281	7336676	7265961	7314639	0.58	cps
Iron	57-2	178128	177578	175667	177124	0.73	cps
Lead	206-1	109496	108718	106691	108302	1.34	cps
Lead	207-1	89746	89662	87173	88860	1.65	cps
Lead	208-1	418051	418702	414750	417168	0.51	cps
Lithium	6-1	518102	512140	513122	514454	0.62	cps
Magnesium	24-2	386377	383377	387913	385889	0.60	cps
Manganese	55-2	56870	57174	57619	57221	0.66	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1394-25	Instrumnet Name :	P7
Client Sample ID :	X19304CR00410A.5F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:48:48	DataFile Name :	354SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	550	558	483	531	7.75	cps
Molybdenum	95-1	483	433	450	456	5.59	cps
Molybdenum	96-1	633	458	750	614	23.91	cps
Molybdenum	97-1	450	400	458	436	7.23	cps
Molybdenum	98-1	542	733	667	647	15.03	cps
Neodymium	150-1	27	20	60	36	60.27	cps
Neodymium	150-2	13	27	13	18	43.33	cps
Nickel	60-2	57228	57278	57275	57260	0.05	cps
Phosphorus	31-2	2975	2759	2975	2903	4.31	cps
Potassium	39-2	197892	200316	198367	198858	0.65	cps
Rhodium	103-2	4672347	4704852	4673776	4683658	0.39	cps
Rhodium	103-1	8334823	8404951	8342914	8360896	0.46	cps
Scandium	45-1	5460302	5444349	5381988	5428879	0.76	cps
Scandium	45-2	271468	271489	272548	271835	0.23	cps
Selenium	77-2	7	17	13	12	41.65	cps
Selenium	78-2	70	72	94	79	16.96	cps
Selenium	82-1	124	165	18	102	74.47	cps
Silicon	28-1	4994099	5040180	4967065	5000448	0.74	cps
Silver	109-1	2275	2150	2142	2189	3.41	cps
Silver	107-1	2142	2350	2234	2242	4.66	cps
Sodium	23-2	4294456	4291236	4310950	4298881	0.25	cps
Strontium	86-1	77576	78180	78121	77959	0.43	cps
Strontium	88-1	680382	679905	671131	677139	0.77	cps
Sulfur	34-1	485683	483672	488313	485889	0.48	cps
Terbium	159-1	10967576	10977164	10941902	10962214	0.17	cps
Terbium	159-2	6318900	6318265	6321012	6319392	0.02	cps
Thallium	203-1	75	175	83	111	49.94	cps
Thallium	205-1	267	300	233	267	12.50	cps
Tin	118-1	1742	1617	1700	1686	3.77	cps
Titanium	47-1	700	758	808	756	7.18	cps
Uranium	238-1	267	250	217	244	10.41	cps
Vanadium	51-2	327	373	430	377	13.74	cps
Yttrium	89-2	1520349	1522144	1513197	1518563	0.31	cps
Yttrium	89-1	9477556	9513770	9345807	9445711	0.94	cps
Zinc	66-2	601696	605044	605714	604151	0.36	cps
Zirconium	90-1	892	817	808	839	5.47	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	I1394-25	Instrumnet Name :	P7
Client Sample ID :	X19304CR00410A.5F-12	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:48:48	DataFile Name :	354SMPL.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	125	242	178	33.25	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV27	Instrumnet Name :	P7
Client Sample ID :	CCV27	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:52:20	DataFile Name :	355CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	767	775	767	769	0.62	cps
Antimony	121-1	500	708	742	650	20.15	cps
Arsenic	75-2	15	31	30	25	36.08	cps
Barium	135-1	67	75	83	75	11.11	cps
Barium	137-1	217	225	175	206	13.03	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	6176366	6234060	6290518	6233648	0.92	cps
Bismuth	209-2	4511246	4524453	4542823	4526174	0.35	cps
Boron	10-1	167	100	75	114	41.61	cps
Boron	11-1	708	542	792	681	18.70	cps
Cadmium	106-1	2517	2442	2717	2559	5.56	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Cadmium	111-1	1763	1704	1904	1790	5.76	cps
Calcium	43-1	1217	1283	1283	1261	3.05	cps
Calcium	44-1	29572	30925	30908	30468	2.55	cps
Chromium	52-2	970	863	1010	948	8.00	cps
Cobalt	59-2	130	133	103	122	13.45	cps
Copper	63-2	2087	1994	1934	2005	3.86	cps
Dysprosium	156-2	0	13	3	6	124.93	cps
Dysprosium	156-1	50	8	0	19	137.78	cps
Erbium	164-1	17	42	33	31	41.66	cps
Erbium	164-2	7	7	17	10	57.72	cps
Gadolinium	160-2	50	20	37	36	42.27	cps
Gadolinium	160-1	67	58	67	64	7.53	cps
Holmium	165-2	6216406	6272580	6234933	6241307	0.46	cps
Holmium	165-1	9952004	9971864	10073528	9999132	0.65	cps
Indium	115-1	8123832	8297810	8324551	8248731	1.32	cps
Indium	115-2	1816141	1818167	1830638	1821649	0.43	cps
Iron	56-2	6746	6329	6363	6479	3.58	cps
Iron	57-2	167	144	206	172	17.96	cps
Lead	206-1	3936139	3946009	3998721	3960290	0.85	cps
Lead	207-1	3546027	3557879	3598044	3567317	0.76	cps
Lead	208-1	16185880	16294031	16462516	16314142	0.85	cps
Lithium	6-1	506104	502517	506468	505029	0.43	cps
Magnesium	24-2	233	233	217	228	4.22	cps
Manganese	55-2	183	170	167	173	5.09	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV27	Instrumnet Name :	P7
Client Sample ID :	CCV27	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:52:20	DataFile Name :	355CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	358	333	328	10.27	cps
Molybdenum	95-1	183	258	267	236	19.44	cps
Molybdenum	96-1	350	383	467	400	15.02	cps
Molybdenum	97-1	150	333	350	278	39.95	cps
Molybdenum	98-1	292	317	583	397	40.70	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	160	170	113	148	20.46	cps
Phosphorus	31-2	208	158	175	181	14.10	cps
Potassium	39-2	38025	37215	37716	37652	1.09	cps
Rhodium	103-2	4579320	4557886	4570284	4569163	0.24	cps
Rhodium	103-1	8053953	8019245	8079176	8050792	0.37	cps
Scandium	45-1	5233538	5317649	5249397	5266862	0.85	cps
Scandium	45-2	263663	263836	264177	263892	0.10	cps
Selenium	77-2	3	7	0	3	100.05	cps
Selenium	78-2	85	76	72	78	8.59	cps
Selenium	82-1	112	231	164	169	35.49	cps
Silicon	28-1	501165	500538	502667	501457	0.22	cps
Silver	109-1	158	192	225	192	17.39	cps
Silver	107-1	158	192	142	164	15.54	cps
Sodium	23-2	29288	29388	28912	29196	0.86	cps
Strontium	86-1	1142	1125	1208	1158	3.81	cps
Strontium	88-1	617	408	542	522	20.21	cps
Sulfur	34-1	441952	445176	445249	444126	0.42	cps
Terbium	159-1	10599824	10486175	10544042	10543347	0.54	cps
Terbium	159-2	6258697	6292213	6270169	6273693	0.27	cps
Thallium	203-1	92	75	117	94	22.21	cps
Thallium	205-1	200	258	250	236	13.36	cps
Tin	118-1	1792	2100	2034	1975	8.21	cps
Titanium	47-1	133	133	158	142	10.19	cps
Uranium	238-1	50	58	33	47	26.97	cps
Vanadium	51-2	13	30	3	16	86.63	cps
Yttrium	89-2	1483923	1480415	1497493	1487277	0.61	cps
Yttrium	89-1	9093313	9182145	9188570	9154676	0.58	cps
Zinc	66-2	1207	1157	1223	1196	2.90	cps
Zirconium	90-1	517	575	558	550	5.46	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCV27	Instrumnet Name :	P7
Client Sample ID :	CCV27	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:52:20	DataFile Name :	355CCV.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	158	100	100	58.33	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB27	Instrumnet Name :	P7
Client Sample ID :	CCB27	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:55:53	DataFile Name :	356CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	42	8	44	84.56	cps
Antimony	121-1	650	500	567	572	13.13	cps
Arsenic	75-2	26	22	30	26	14.29	cps
Barium	135-1	175	142	158	158	10.53	cps
Barium	137-1	367	475	258	367	29.55	cps
Beryllium	9-1	6	0	6	4	86.60	cps
Bismuth	209-1	6201311	6204673	6211307	6205764	0.08	cps
Bismuth	209-2	4525600	4590573	4613924	4576699	1.00	cps
Boron	10-1	100	158	83	114	34.58	cps
Boron	11-1	542	667	467	558	18.10	cps
Cadmium	106-1	2509	2542	2642	2564	2.71	cps
Cadmium	108-1	13	13	8	11	21.67	cps
Cadmium	111-1	1747	1771	1844	1787	2.81	cps
Calcium	43-1	1067	917	1183	1056	12.66	cps
Calcium	44-1	28161	28662	28044	28289	1.16	cps
Chromium	52-2	823	827	907	852	5.54	cps
Cobalt	59-2	100	80	107	96	14.52	cps
Copper	63-2	1673	1763	1657	1698	3.38	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Erbium	164-1	8	33	42	28	62.46	cps
Erbium	164-2	20	13	10	14	35.26	cps
Gadolinium	160-2	27	30	33	30	11.10	cps
Gadolinium	160-1	83	117	133	111	22.91	cps
Holmium	165-2	6225294	6309931	6347528	6294251	0.99	cps
Holmium	165-1	10088232	10199106	10151684	10146341	0.55	cps
Indium	115-1	8315067	8264258	8342925	8307417	0.48	cps
Indium	115-2	1818294	1839354	1851491	1836380	0.91	cps
Iron	56-2	6085	5840	5818	5914	2.50	cps
Iron	57-2	133	133	128	131	2.44	cps
Lead	206-1	2739	2617	2511	2623	4.35	cps
Lead	207-1	2222	2356	2350	2310	3.27	cps
Lead	208-1	10574	10507	10508	10530	0.37	cps
Lithium	6-1	510424	515898	513513	513278	0.53	cps
Magnesium	24-2	158	133	183	158	15.79	cps
Manganese	55-2	40	63	67	57	25.64	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB27	Instrumnet Name :	P7
Client Sample ID :	CCB27	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:55:53	DataFile Name :	356CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	300	383	306	24.60	cps
Molybdenum	95-1	108	192	233	178	35.80	cps
Molybdenum	96-1	175	250	333	253	31.33	cps
Molybdenum	97-1	183	200	350	244	37.55	cps
Molybdenum	98-1	192	333	375	300	32.03	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	107	83	57	82	30.43	cps
Phosphorus	31-2	225	192	125	181	28.20	cps
Potassium	39-2	36137	36404	36989	36510	1.19	cps
Rhodium	103-2	4525305	4607638	4607483	4580142	1.04	cps
Rhodium	103-1	8084510	8094274	8093693	8090826	0.07	cps
Scandium	45-1	5241519	5236711	5292801	5257010	0.59	cps
Scandium	45-2	264660	265677	268032	266123	0.65	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	59	96	87	81	23.84	cps
Selenium	82-1	113	53	129	99	40.60	cps
Silicon	28-1	509105	512361	508800	510089	0.39	cps
Silver	109-1	167	83	92	114	40.30	cps
Silver	107-1	92	100	142	111	24.11	cps
Sodium	23-2	27334	27944	27727	27668	1.12	cps
Strontium	86-1	1108	1175	1142	1142	2.92	cps
Strontium	88-1	267	350	242	286	19.83	cps
Sulfur	34-1	460480	458117	456920	458505	0.40	cps
Terbium	159-1	10545296	10683252	10475063	10567870	1.00	cps
Terbium	159-2	6265365	6288925	6372445	6308912	0.89	cps
Thallium	203-1	100	67	100	89	21.65	cps
Thallium	205-1	125	125	183	144	23.31	cps
Tin	118-1	1125	1050	1100	1092	3.50	cps
Titanium	47-1	225	217	142	194	23.61	cps
Uranium	238-1	42	33	25	33	25.01	cps
Vanadium	51-2	17	7	17	13	43.29	cps
Yttrium	89-2	1480863	1507634	1507161	1498553	1.02	cps
Yttrium	89-1	9073822	9057527	9125563	9085637	0.39	cps
Zinc	66-2	413	437	443	431	3.65	cps
Zirconium	90-1	550	583	633	589	7.12	cps

LB Number :	LB85597	Operator :	Jaswal
Lab Sample ID :	CCB27	Instrumnet Name :	P7
Client Sample ID :	CCB27	Dilution Factor :	1
Date & Time Acquired ::	2017-01-31 10:55:53	DataFile Name :	356CCBE.d

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	142	125	133	6.25	cps