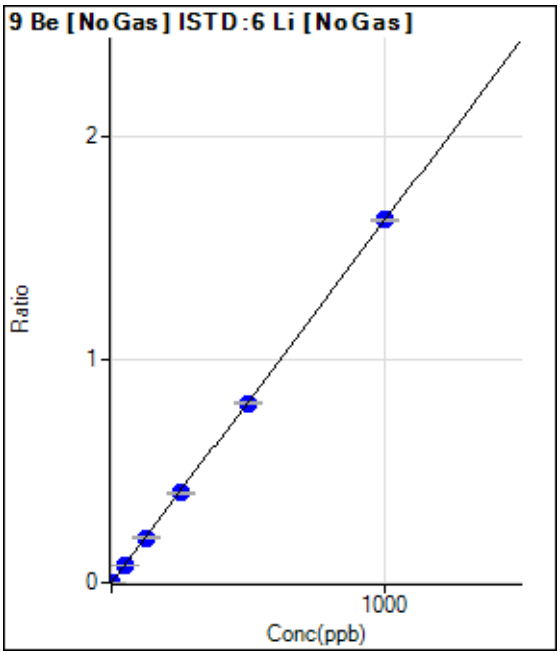
Batch Folder: D:\ICP-MS Data\P7101717-MS_#2 .b\
Analysis File: P7101717-MS_#2 .batch.bin
DA Date-Time: 2017-10-18 11:19:10
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

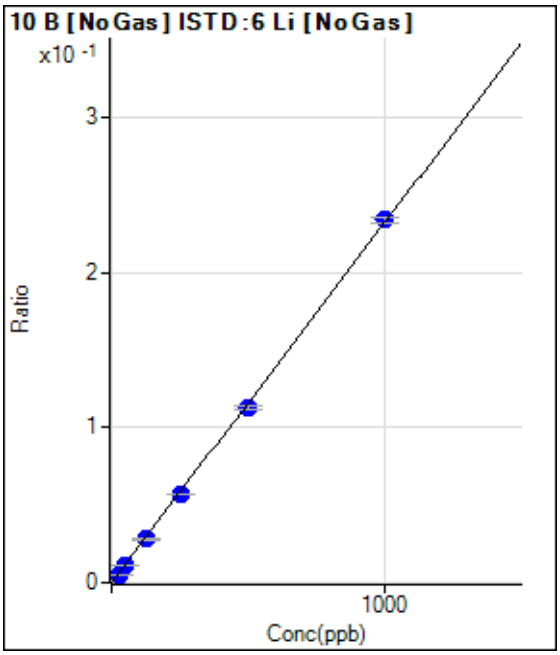
Level	Standard Data File	Sample Name	Acq. Date-Time
1	003CALB_P7101717-MS_#2.D	S00	2017-10-17 10:19:32
2	004CALS_P7101717-MS_#2.D	S01	2017-10-17 10:22:59
3	005CALS_P7101717-MS_#2.D	S02	2017-10-17 10:27:07
4	006CALS_P7101717-MS_#2.D	S03	2017-10-17 10:30:53
5	007CALS_P7101717-MS_#2.D	S04	2017-10-17 10:34:40
6	008CALS_P7101717-MS_#2.D	S05	2017-10-17 10:38:23
7	009CALS_P7101717-MS_#2.D	S06	2017-10-17 10:42:01
8	010CALS_P7101717-MS_#2.D	S07	2017-10-17 10:45:37
9	011CALS_P7101717-MS_#2.D	S08	2017-10-17 10:49:07



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	48.15	0.0001	P	16.7
2	☐	0.100	0.066	122.23	0.0002	P	12.6
3	☐	1.000	0.859	1009.32	0.0015	P	3.9
4	☐	50.000	49.789	56732.11	0.0808	P	0.8
5	☐	125.000	124.685	141290.57	0.2022	P	0.5
6	☐	250.000	247.411	280744.42	0.4012	P	1.3
7	☐	500.000	496.253	558266.69	0.8046	P	1.0
8	☐	1000.000	1002.571	1090760.73	1.6255	P	0.8
9	☐			220.38	0.0003	P	41.1

y = 0.0016 * x + 7.0704E-005
R = 1.0000
DL = 0.02188
BEC = 0.04361

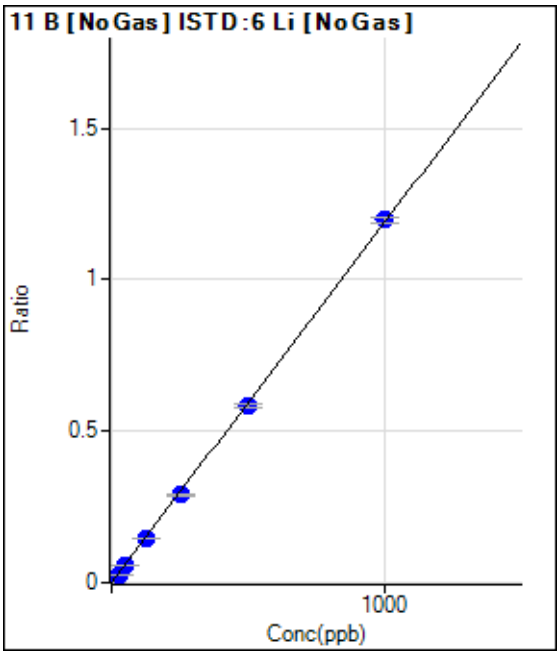
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	83.34	0.0001	P	10.7
2	☐	2.500	2.096	419.47	0.0006	P	17.5
3	☐	25.000	20.807	3411.64	0.0049	P	1.3
4	☐	50.000	49.703	8174.74	0.0116	P	1.5
5	☐	125.000	119.972	19515.94	0.0279	P	2.8
6	☐	250.000	245.543	39906.62	0.0570	P	0.9
7	☐	500.000	486.708	78347.45	0.1129	P	1.9
8	☐	1000.000	1008.510	156922.34	0.2338	P	1.8
9	☐			2855.94	0.0045	P	12.6

y = 2.3175E-004 * x + 1.2257E-004
R = 0.9999
DL = 0.1699
BEC = 0.5289

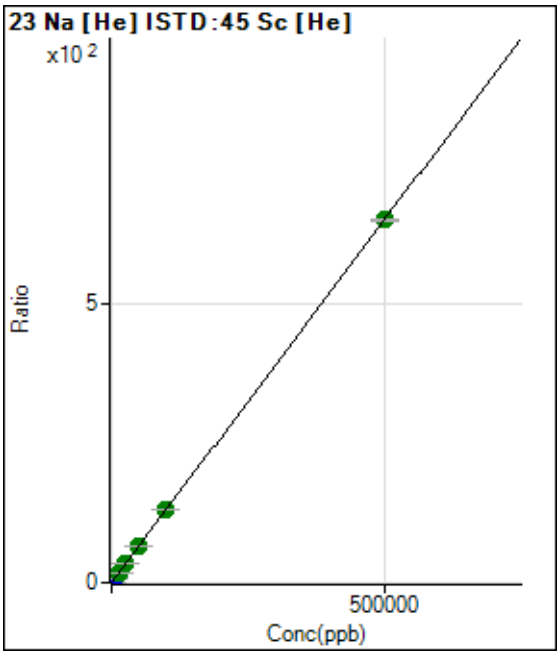
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	408.35	0.0006	P	16.2
2	☐	2.500	1.780	1869.65	0.0027	P	1.5
3	☐	25.000	20.624	17316.14	0.0251	P	4.4
4	☐	50.000	48.450	40833.72	0.0582	P	2.7
5	☐	125.000	121.563	101298.80	0.1450	P	1.6
6	☐	250.000	243.009	202435.88	0.2893	P	1.5
7	☐	500.000	490.057	404312.09	0.5827	P	1.7
8	☐	1000.000	1007.337	803363.36	1.1972	P	1.4
9	☐			14624.22	0.0229	P	4.7

y = 0.0012 * x + 6.0048E-004
R = 0.9999
DL = 0.2458
BEC = 0.5055

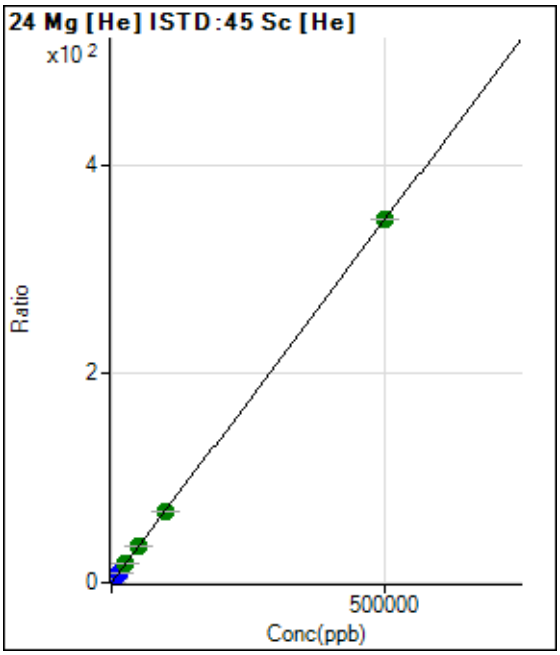
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	16715.45	0.0710	P	1.5
2	☐	50.000	45.371	30832.52	0.1300	P	1.5
3	☐	500.000	460.524	156144.44	0.6700	P	1.0
4	☐	5000.000	5338.874	1634672.01	7.0155	P	0.6
5	☐	12500.000	12961.580	3955858.12	16.9306	A	0.6
6	☐	25000.000	25651.329	7889512.94	33.4367	A	0.5
7	☐	50000.000	50911.372	15810294.80	66.2934	A	0.8
8	☐	100000.00	100083.74	32252810.44	130.2539	A	1.5
9	☐	500000.00	499844.66	160300886.9	650.2389	A	0.8

y = 0.0013 * x + 0.0710
R = 1.0000
DL = 2.409
BEC = 54.56

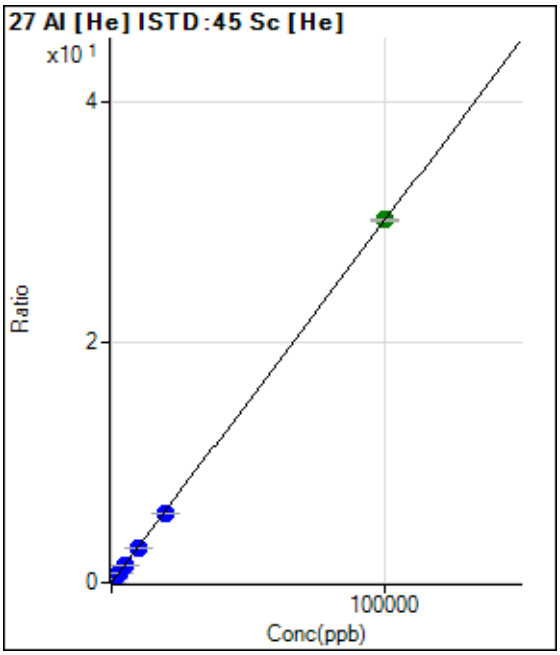
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	197.23	0.0008	P	24.2
2	☐	50.000	44.643	7552.20	0.0318	P	4.8
3	☐	500.000	449.300	72930.40	0.3129	P	0.7
4	☐	5000.000	5177.050	838155.77	3.5971	P	0.4
5	☐	12500.000	12741.563	2068222.73	8.8518	P	0.6
6	☐	25000.000	25343.491	4154170.15	17.6057	A	0.3
7	☐	50000.000	49996.671	8282967.02	34.7310	A	1.2
8	☐	100000.00	97967.268	16851445.17	68.0538	A	0.9
9	☐	500000.00	500381.94	85693567.88	347.5912	A	0.0

y = 6.9465E-004 * x + 8.3720E-004
R = 1.0000
DL = 0.8749
BEC = 1.205

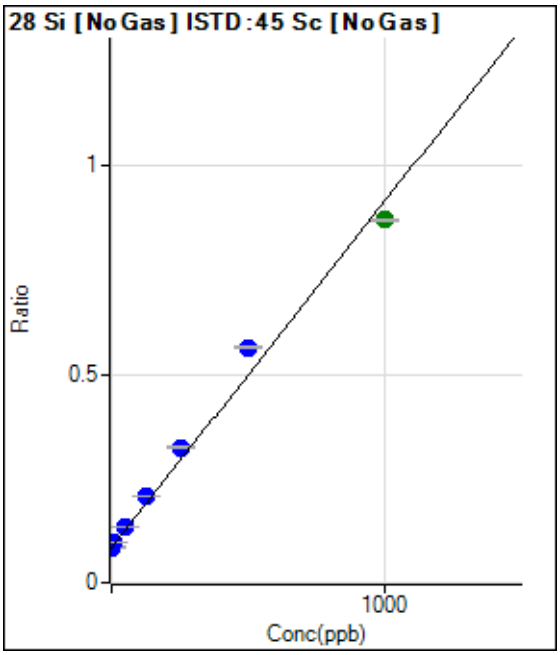
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	61.11	0.0003	P	40.0
2	☐	2.000	1.858	194.45	0.0008	P	31.7
3	☐	20.000	16.021	1183.43	0.0051	P	6.8
4	☐	1000.000	983.745	68987.76	0.2961	P	0.6
5	☐	2500.000	2460.068	172900.31	0.7400	P	1.4
6	☐	5000.000	4840.523	343509.29	1.4558	P	0.6
7	☐	10000.000	9643.804	691684.92	2.9002	P	0.4
8	☐	20000.000	19012.399	1415760.02	5.7173	P	0.3
9	☐	100000.00	100242.27	7431192.87	30.1431	A	0.7

y = 3.0070E-004 * x + 2.6014E-004
R = 0.9999
DL = 1.038
BEC = 0.8651

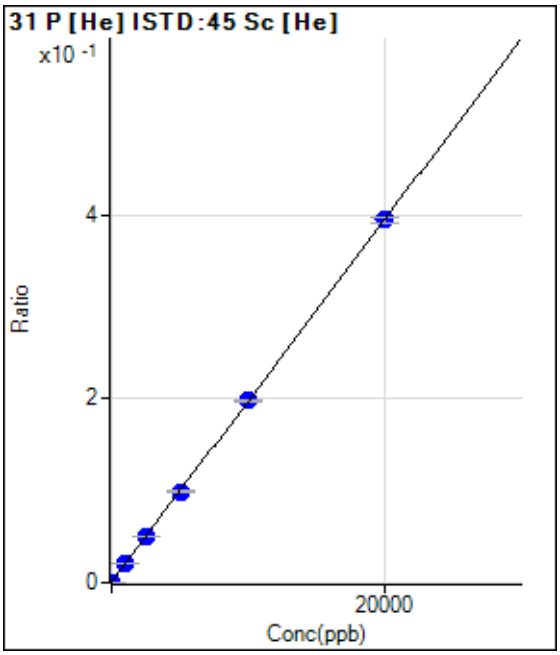
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	405773.05	0.0838	P	0.6
2	☐	1.000	4.713	411093.68	0.0877	P	0.2
3	☐	10.000	17.249	457596.72	0.0981	P	0.6
4	☐	50.000	61.379	631319.06	0.1348	P	0.4
5	☐	125.000	147.980	960962.96	0.2067	P	0.5
6	☐	250.000	290.620	1530141.15	0.3252	P	0.7
7	☐	500.000	578.590	2669895.50	0.5645	P	0.6
8	☐	1000.000	947.033	4164521.58	0.8707	A	0.4
9	☐			457040.68	0.0975	P	1.2

y = 8.3096E-004 * x + 0.0838
R = 0.9945
DL = 1.859
BEC = 100.8

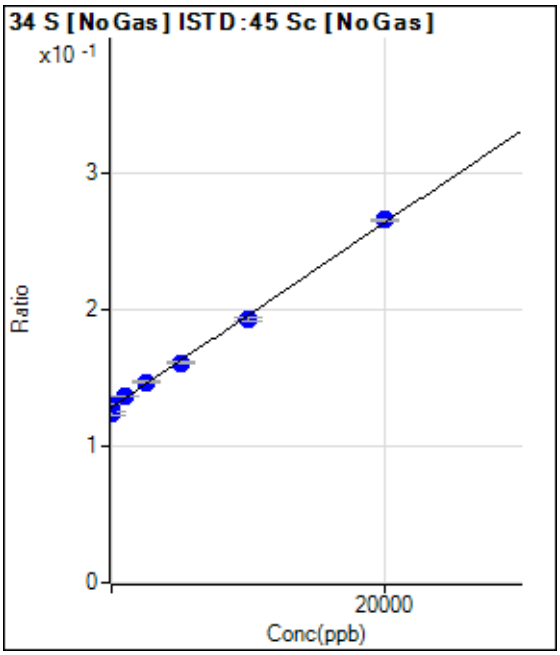
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	-6.650	141.68	0.0006	P	19.4
2	☐	0.000	5.687	200.01	0.0008	P	13.3
3	☐	0.000	0.963	175.01	0.0008	P	4.1
4	☐	1000.000	1005.440	4784.33	0.0205	P	3.1
5	☐	2500.000	2498.689	11668.91	0.0499	P	2.6
6	☐	5000.000	4999.784	23407.96	0.0992	P	3.0
7	☐	10000.000	10006.158	47175.62	0.1978	P	0.3
8	☐	20000.000	19996.867	97699.61	0.3946	P	1.2
9	☐			175.01	0.0007	P	4.1

y = 1.9694E-005 * x + 7.3186E-004
R = 1.0000
DL = 13.15
BEC = 37.16

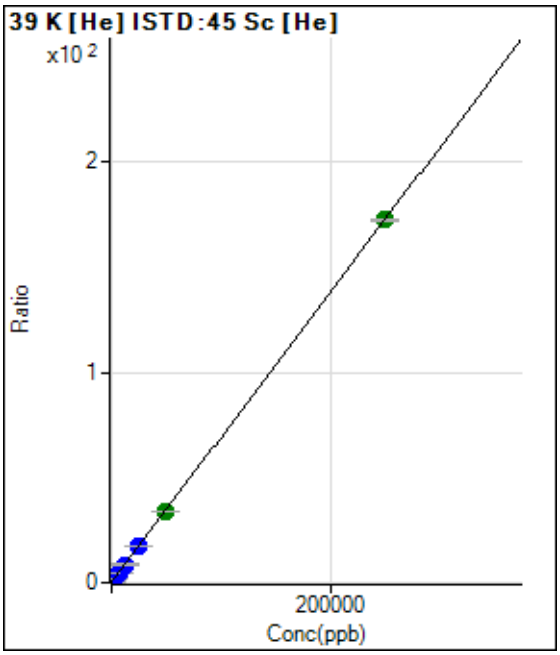
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	-689.729	600544.20	0.1240	P	1.2
2	☐	0.000	363.075	614584.77	0.1311	P	0.7
3	☐	0.000	326.654	610313.83	0.1308	P	0.3
4	☐	1000.000	1208.465	640781.67	0.1368	P	0.8
5	☐	2500.000	2718.937	683254.45	0.1470	P	0.6
6	☐	5000.000	4752.747	756082.46	0.1607	P	1.0
7	☐	10000.000	9437.808	909633.86	0.1924	P	1.4
8	☐	20000.000	20305.119	1271035.86	0.2657	P	0.5
9	☐			591061.51	0.1261	P	0.9

y = 6.7535E-006 * x + 0.1286
R = 0.9982
DL = 402.7
BEC = 1.904E+04

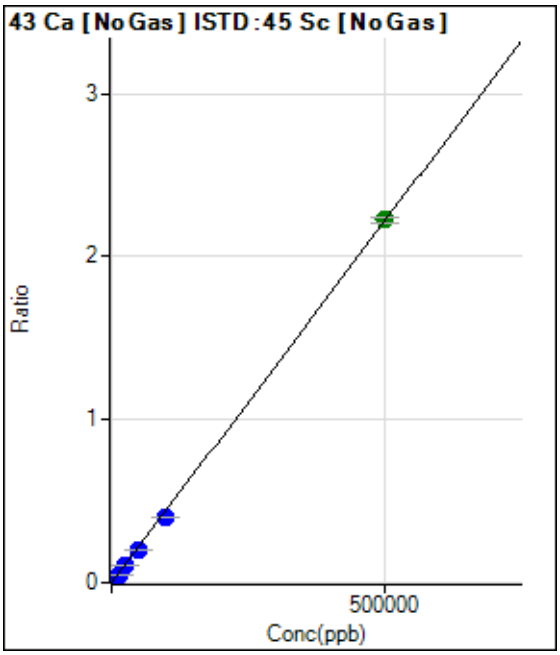
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	47657.90	0.2024	P	2.1
2	☐	50.000	33.442	53461.12	0.2254	P	1.1
3	☐	500.000	428.878	115953.55	0.4976	P	0.3
4	☐	2500.000	2487.017	446007.26	1.9141	P	0.5
5	☐	6250.000	6190.573	1042807.25	4.4631	P	0.9
6	☐	12500.000	12316.371	2047929.17	8.6793	P	0.5
7	☐	25000.000	24657.550	4095691.89	17.1732	P	0.7
8	☐	50000.000	48868.633	8378691.42	33.8368	A	0.7
9	☐	250000.00	250271.46	42516325.60	172.4544	A	0.4

y = 6.8826E-004 * x + 0.2024
R = 1.0000
DL = 18.8
BEC = 294.1

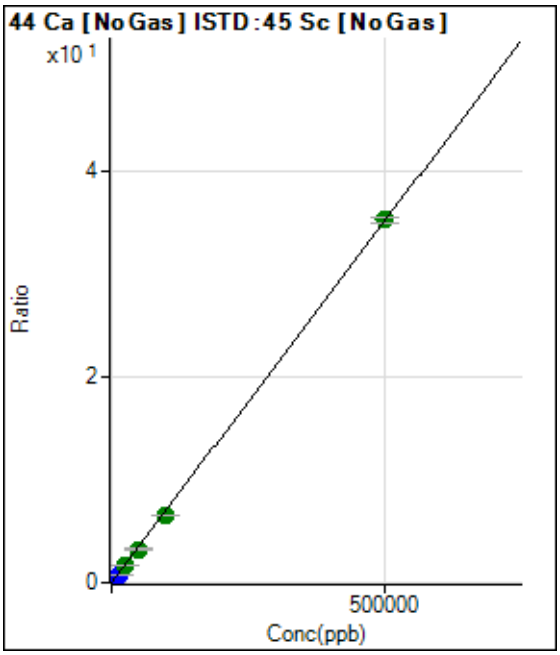
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	383.35	0.0001	P	9.2
2	☐	50.000	41.405	1230.66	0.0003	P	12.8
3	☐	500.000	402.124	8675.09	0.0019	P	0.6
4	☐	5000.000	4593.125	95642.02	0.0204	P	0.3
5	☐	12500.000	11550.637	238095.09	0.0512	P	1.1
6	☐	25000.000	23078.357	481087.33	0.1023	P	1.4
7	☐	50000.000	46010.295	963732.00	0.2038	P	1.1
8	☐	100000.00	90822.754	1923691.08	0.4022	P	0.4
9	☐	500000.00	502358.40	10422461.78	2.2243	A	1.7

y = 4.4275E-006 * x + 7.9150E-005
R = 0.9998
DL = 4.949
BEC = 17.88

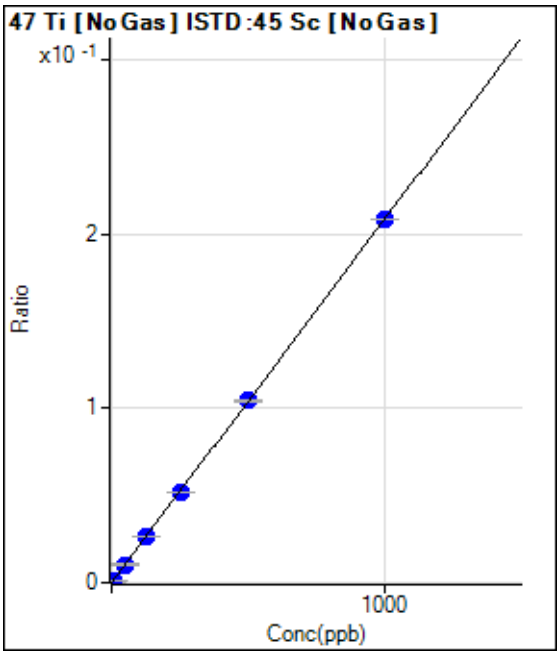
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	61079.80	0.0126	P	2.2
2	☐	50.000	47.539	74783.89	0.0159	P	0.4
3	☐	500.000	416.051	195213.84	0.0418	P	0.2
4	☐	5000.000	4691.549	1603592.91	0.3423	P	0.3
5	☐	12500.000	11743.619	3894940.32	0.8379	P	0.6
6	☐	25000.000	23168.516	7718998.70	1.6407	A	1.3
7	☐	50000.000	46393.587	15477294.27	3.2728	A	1.1
8	☐	100000.00	92629.142	31193412.16	6.5219	A	0.6
9	☐	500000.00	501948.46	165345631.4	35.2858	A	1.8

y = 7.0273E-005 * x + 0.0126
R = 0.9999
DL = 11.61
BEC = 179.4

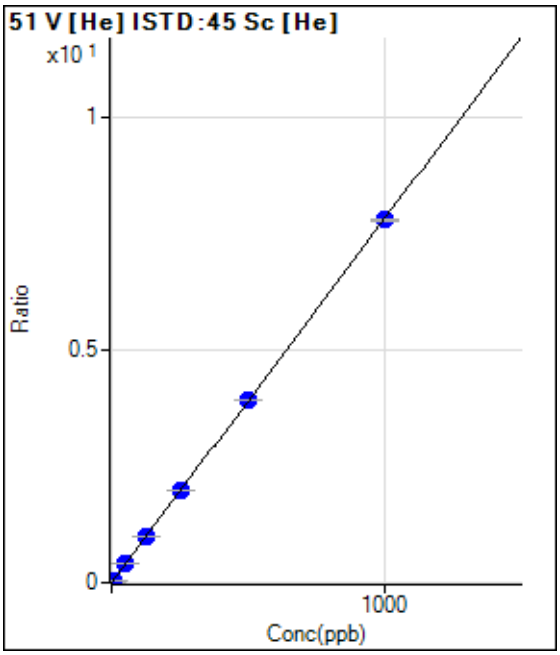
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	202.79	0.0000	P	15.8
2	☐	0.500	0.382	569.48	0.0001	P	12.1
3	☐	5.000	4.291	4361.94	0.0009	P	1.4
4	☐	50.000	50.068	49018.65	0.0105	P	0.5
5	☐	125.000	125.592	121715.99	0.0262	P	0.7
6	☐	250.000	249.533	244552.66	0.0520	P	0.6
7	☐	500.000	502.108	494442.80	0.1046	P	1.2
8	☐	1000.000	998.989	994757.68	0.2080	P	0.0
9	☐			888.95	0.0002	P	3.8

y = 2.0815E-004 * x + 4.1866E-005
R = 1.0000
DL = 0.09532
BEC = 0.2011

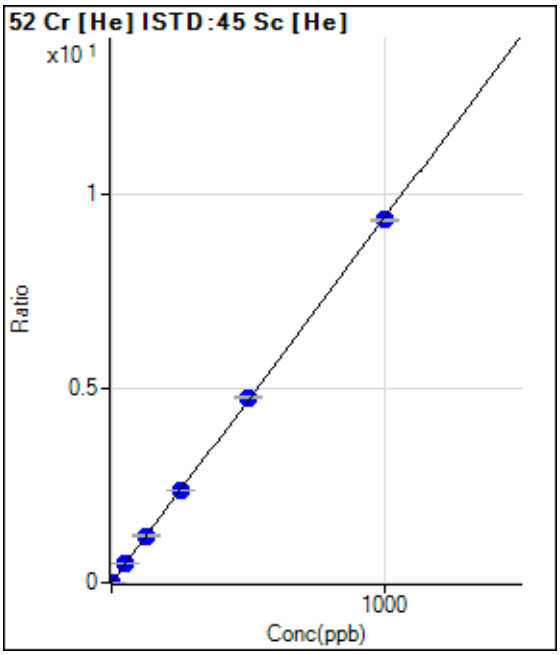
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	20.00	0.0001	P	49.2
2	☐	0.500	0.416	792.26	0.0033	P	9.1
3	☐	5.000	4.408	8061.21	0.0346	P	0.7
4	☐	50.000	50.752	92590.76	0.3974	P	1.3
5	☐	125.000	126.266	230964.93	0.9885	P	0.4
6	☐	250.000	252.713	466800.67	1.9783	P	0.8
7	☐	500.000	503.222	939511.96	3.9393	P	0.3
8	☐	1000.000	997.518	1933598.34	7.8086	P	0.5
9	☐			357.79	0.0015	P	4.4

y = 0.0078 * x + 8.4673E-005
R = 1.0000
DL = 0.01595
BEC = 0.01082

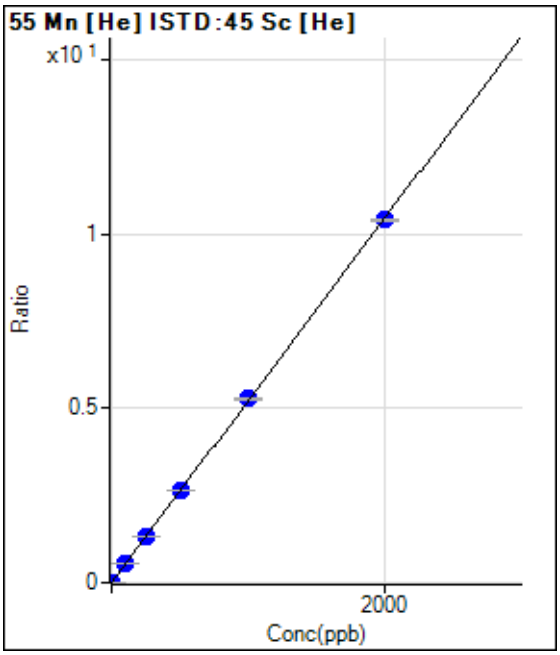
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	985.61	0.0042	P	6.3
2	☐	0.200	0.175	1383.42	0.0058	P	9.0
3	☐	2.000	1.949	5245.46	0.0225	P	1.4
4	☐	50.000	52.052	115026.86	0.4937	P	0.2
5	☐	125.000	128.504	283318.60	1.2126	P	0.6
6	☐	250.000	254.262	565143.23	2.3951	P	0.4
7	☐	500.000	507.547	1139267.65	4.7769	P	0.4
8	☐	1000.000	994.620	2317002.39	9.3571	P	0.8
9	☐			35178.78	0.1427	P	1.3

y = 0.0094 * x + 0.0042
R = 0.9999
DL = 0.08403
BEC = 0.4452

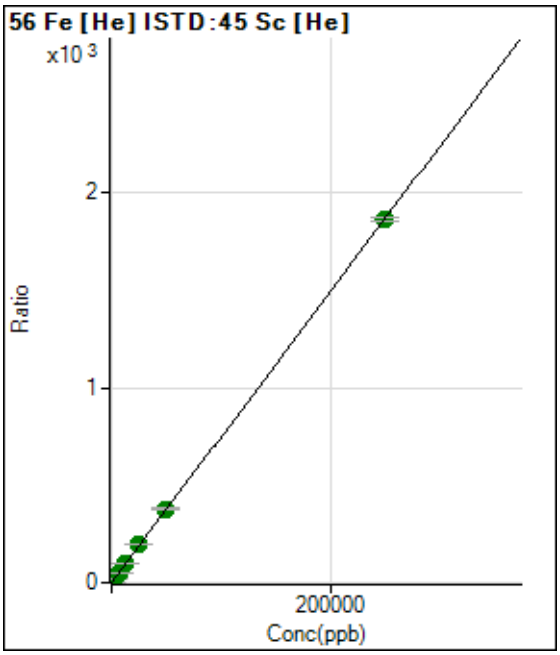
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	75.56	0.0003	P	25.5
2	☐	0.100	0.103	203.34	0.0009	P	0.9
3	☐	1.000	0.884	1150.06	0.0049	P	2.6
4	☐	100.000	103.168	125538.63	0.5388	P	1.8
5	☐	250.000	253.942	309754.01	1.3257	P	0.5
6	☐	500.000	506.497	623837.72	2.6439	P	0.4
7	☐	1000.000	1009.436	1256585.32	5.2688	P	0.5
8	☐	2000.000	1993.007	2575880.29	10.4023	P	0.4
9	☐			10203.68	0.0414	P	3.1

y = 0.0052 * x + 3.2057E-004
R = 1.0000
DL = 0.04697
BEC = 0.06142

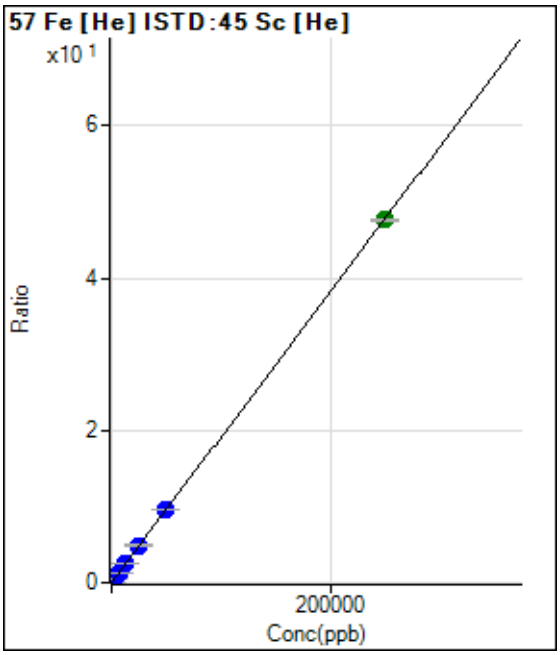
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	4560.08	0.0194	P	2.3
2	☐	5.000	4.566	12655.80	0.0534	P	2.4
3	☐	50.000	47.771	87404.08	0.3750	P	0.7
4	☐	2500.000	2659.650	4618773.43	19.8220	A	0.5
5	☐	6250.000	6582.190	11455514.26	49.0275	A	0.5
6	☐	12500.000	12991.429	22828499.35	96.7480	A	0.9
7	☐	25000.000	26003.909	46179078.81	193.6333	A	1.0
8	☐	50000.000	50940.498	93924296.54	379.3005	A	0.5
9	☐	250000.00	249677.03	458292391.7	1,859.007	A	1.0

y = 0.0074 * x + 0.0194
R = 1.0000
DL = 0.1782
BEC = 2.601

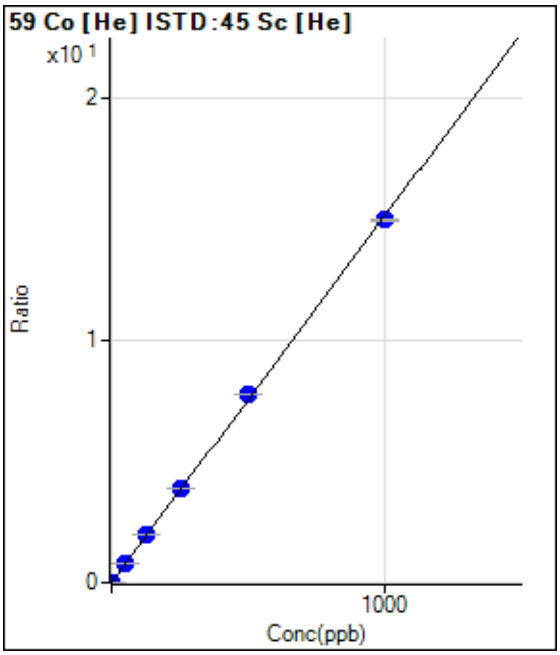
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	266.68	0.0011	P	18.8
2	☐	5.000	5.241	505.58	0.0021	P	4.0
3	☐	50.000	46.294	2320.61	0.0100	P	9.0
4	☐	2500.000	2625.468	116946.46	0.5019	P	0.9
5	☐	6250.000	6561.977	292698.14	1.2527	P	1.1
6	☐	12500.000	12951.972	583168.95	2.4715	P	0.4
7	☐	25000.000	25801.339	1173952.06	4.9223	P	0.4
8	☐	50000.000	50416.174	2381465.24	9.6172	P	0.8
9	☐	250000.00	249804.97	11746521.68	47.6474	A	0.5

y = 1.9073E-004 * x + 0.0011
R = 1.0000
DL = 3.353
BEC = 5.934

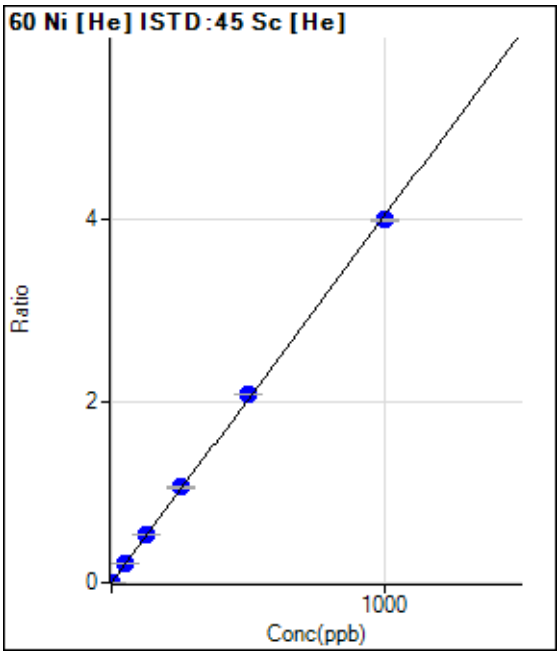
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	74.44	0.0003	P	17.7
2	☐	0.100	0.092	404.45	0.0017	P	9.2
3	☐	1.000	0.921	3324.88	0.0143	P	3.4
4	☐	50.000	52.954	186860.27	0.8019	P	0.9
5	☐	125.000	131.336	464620.90	1.9885	P	0.7
6	☐	250.000	257.692	920546.21	3.9013	P	0.5
7	☐	500.000	513.478	1853946.00	7.7735	P	0.4
8	☐	1000.000	990.398	3712703.73	14.9932	P	0.7
9	☐			4507.43	0.0183	P	1.2

y = 0.0151 * x + 3.1645E-004
R = 0.9998
DL = 0.01112
BEC = 0.0209

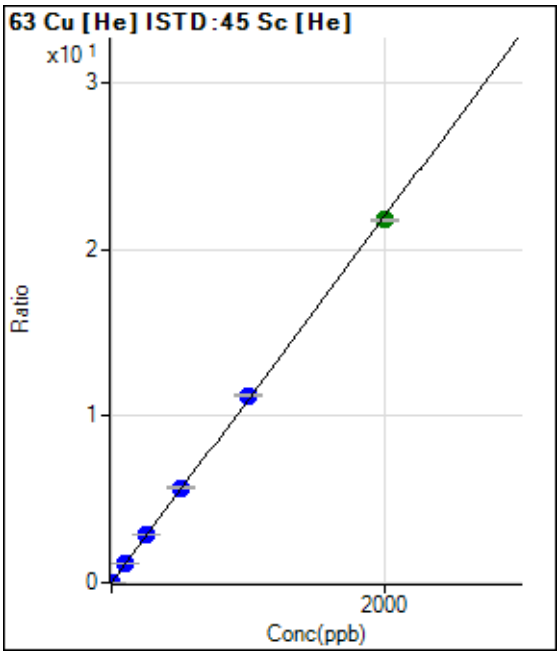
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	128.89	0.0005	P	24.8
2	☐	0.100	0.108	233.34	0.0010	P	19.7
3	☐	1.000	1.077	1141.17	0.0049	P	8.9
4	☐	50.000	54.314	51250.49	0.2199	P	1.4
5	☐	125.000	131.982	124696.89	0.5337	P	0.4
6	☐	250.000	259.604	247567.10	1.0492	P	0.6
7	☐	500.000	514.786	496077.84	2.0800	P	0.4
8	☐	1000.000	989.117	989544.71	3.9961	P	0.3
9	☐			10026.90	0.0407	P	1.0

y = 0.0040 * x + 5.4808E-004
R = 0.9998
DL = 0.1011
BEC = 0.1357

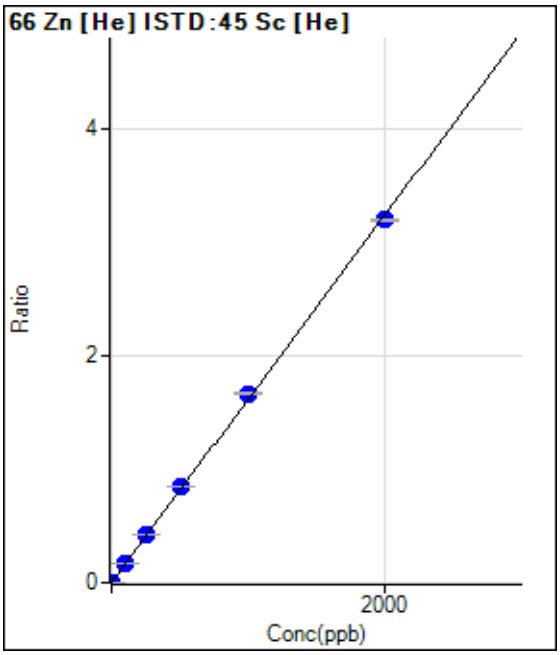
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1068.94	0.0045	P	3.8
2	☐	0.200	0.206	1612.34	0.0068	P	2.4
3	☐	2.000	1.871	5845.70	0.0251	P	5.6
4	☐	100.000	108.133	277719.14	1.1919	P	0.7
5	☐	250.000	265.272	681639.24	2.9173	P	0.5
6	☐	500.000	519.287	1346469.85	5.7065	P	0.3
7	☐	1000.000	1022.496	2678757.49	11.2319	P	0.4
8	☐	2000.000	1981.615	5389097.31	21.7634	A	0.7
9	☐			7970.05	0.0323	P	2.6

y = 0.0110 * x + 0.0045
R = 0.9998
DL = 0.04741
BEC = 0.4133

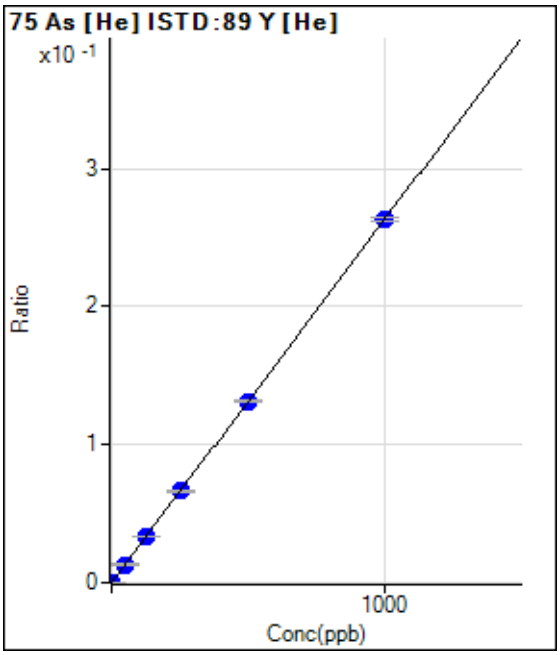
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	226.67	0.0010	P	26.2
2	☐	0.200	0.152	286.68	0.0012	P	19.6
3	☐	2.000	1.894	937.82	0.0040	P	3.9
4	☐	100.000	105.693	40053.98	0.1719	P	1.0
5	☐	250.000	265.252	100459.46	0.4299	P	0.8
6	☐	500.000	521.694	199307.48	0.8447	P	0.2
7	☐	1000.000	1030.309	397643.23	1.6673	P	0.4
8	☐	2000.000	1977.231	792099.49	3.1987	P	0.6
9	☐			2536.93	0.0103	P	5.8

y = 0.0016 * x + 9.6091E-004
R = 0.9998
DL = 0.4671
BEC = 0.5942

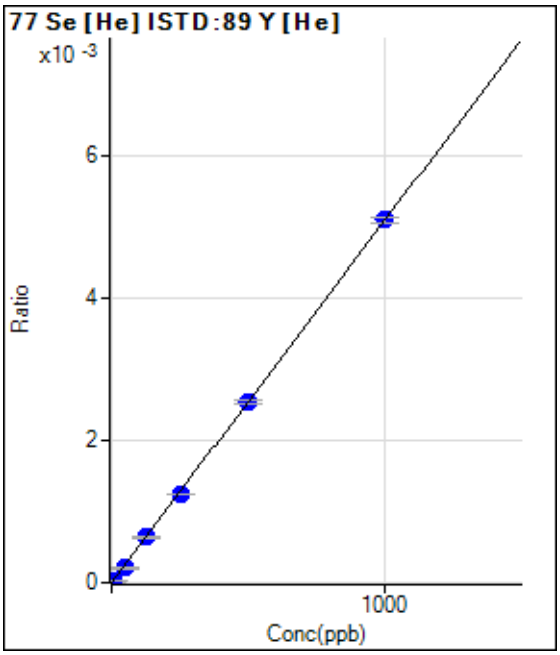
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	6.17	0.0000	P	34.7
2	☐	0.100	0.067	27.16	0.0000	P	13.8
3	☐	1.000	0.883	280.87	0.0002	P	10.3
4	☐	50.000	50.016	15497.25	0.0132	P	1.5
5	☐	125.000	125.185	38786.12	0.0329	P	0.5
6	☐	250.000	251.817	78286.29	0.0662	P	0.7
7	☐	500.000	500.281	158891.31	0.1316	P	0.4
8	☐	1000.000	999.382	323147.74	0.2628	P	1.0
9	☐			140.74	0.0001	P	4.2

y = 2.6297E-004 * x + 5.2009E-006
R = 1.0000
DL = 0.02061
BEC = 0.01978

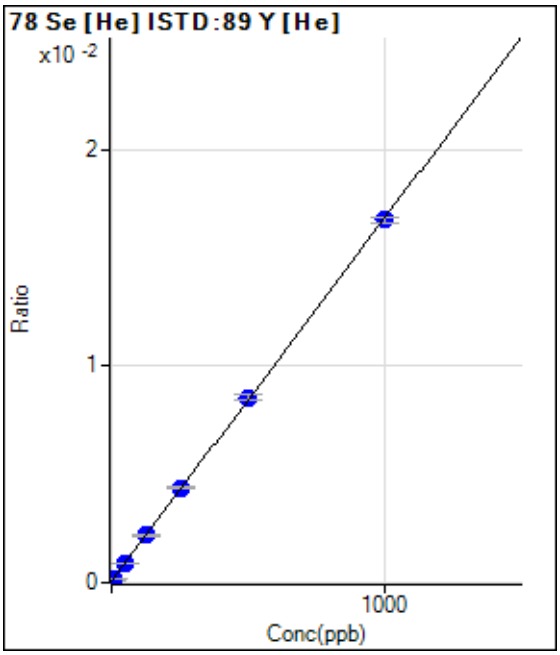
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	0.00	0.0000	P	
2	☐	0.500	0.555	3.33	0.0000	P	100.
3	☐	5.000	4.616	27.78	0.0000	P	37.8
4	☐	50.000	42.159	252.23	0.0002	P	14.3
5	☐	125.000	125.104	748.92	0.0006	P	7.5
6	☐	250.000	243.287	1461.21	0.0012	P	0.9
7	☐	500.000	498.387	3058.15	0.0025	P	1.8
8	☐	1000.000	1002.866	6265.89	0.0051	P	1.4
9	☐			5.55	0.0000	P	69.2

y = 5.0812E-006 * x + 0.0000E+000
R = 1.0000
DL = 0
BEC = 0

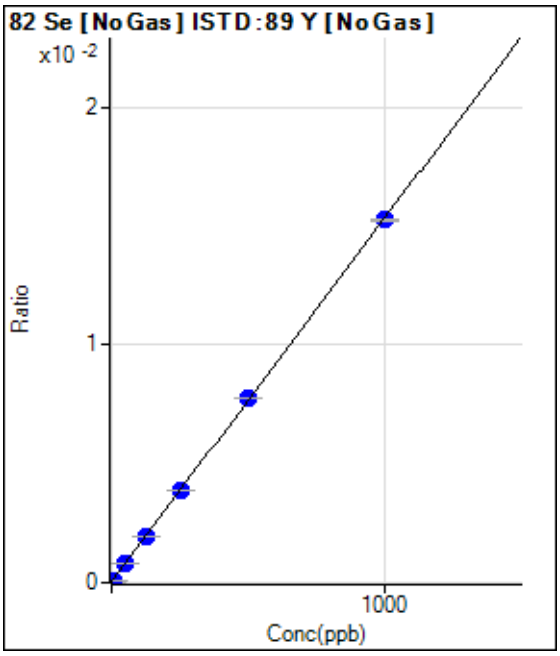
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	85.80	0.0001	P	25.8
2	☐	0.500	-0.210	81.48	0.0001	P	7.3
3	☐	5.000	3.943	163.58	0.0001	P	5.7
4	☐	50.000	50.018	1071.65	0.0009	P	2.6
5	☐	125.000	126.205	2574.94	0.0022	P	1.9
6	☐	250.000	256.529	5163.93	0.0044	P	2.7
7	☐	500.000	504.910	10300.02	0.0085	P	3.1
8	☐	1000.000	995.767	20593.69	0.0167	P	1.6
9	☐			103.09	0.0001	P	17.5

y = 1.6748E-005 * x + 7.2238E-005
R = 1.0000
DL = 3.336
BEC = 4.313

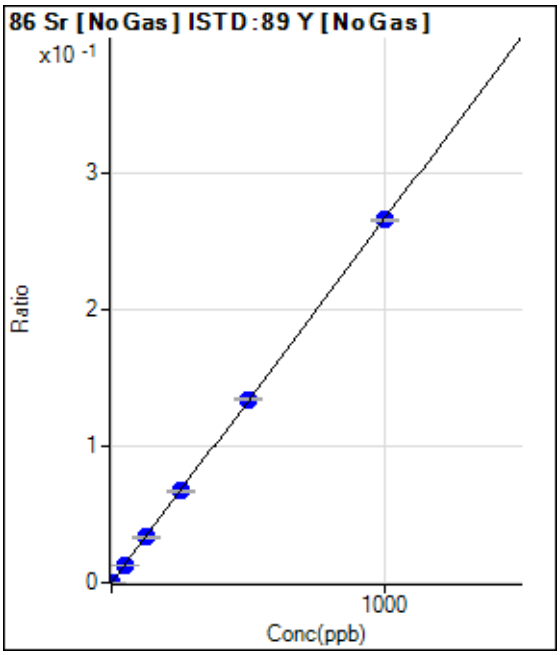
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	313.02	0.0000	P	18.8
2	☐	0.500	-0.272	275.16	0.0000	P	17.3
3	☐	5.000	3.604	751.98	0.0001	P	3.5
4	☐	50.000	49.601	6421.03	0.0008	P	1.3
5	☐	125.000	124.649	15601.02	0.0019	P	0.4
6	☐	250.000	252.117	31452.84	0.0039	P	0.5
7	☐	500.000	507.117	63161.97	0.0078	P	0.2
8	☐	1000.000	995.984	125494.33	0.0152	P	0.2
9	☐			303.76	0.0000	P	11.8

y = 1.5273E-005 * x + 3.8251E-005
R = 1.0000
DL = 1.415
BEC = 2.505

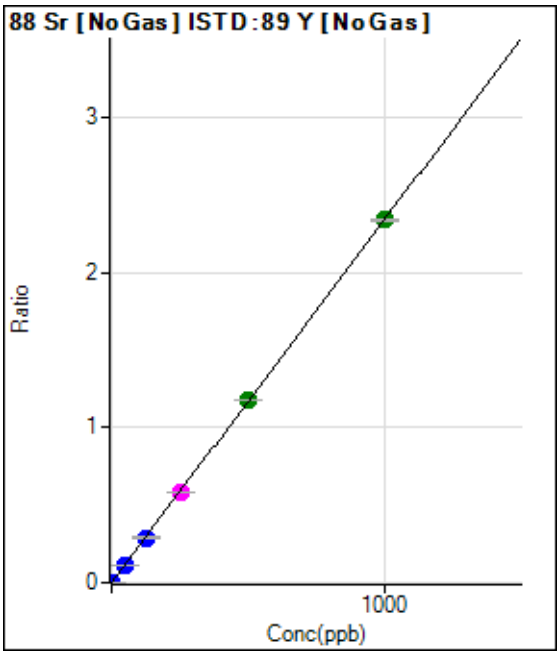
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	927.85	0.0001	P	6.3
2	☐	0.100	0.043	1008.42	0.0001	P	7.1
3	☐	1.000	0.842	2725.37	0.0003	P	5.5
4	☐	50.000	49.349	107148.26	0.0133	P	0.6
5	☐	125.000	124.969	268738.34	0.0335	P	2.3
6	☐	250.000	250.940	542419.13	0.0671	P	0.5
7	☐	500.000	504.059	1092280.74	0.1346	P	0.5
8	☐	1000.000	997.772	2191662.53	0.2663	P	0.3
9	☐			77777.85	0.0098	P	0.8

y = 2.6680E-004 * x + 1.1348E-004
R = 1.0000
DL = 0.08027
BEC = 0.4253

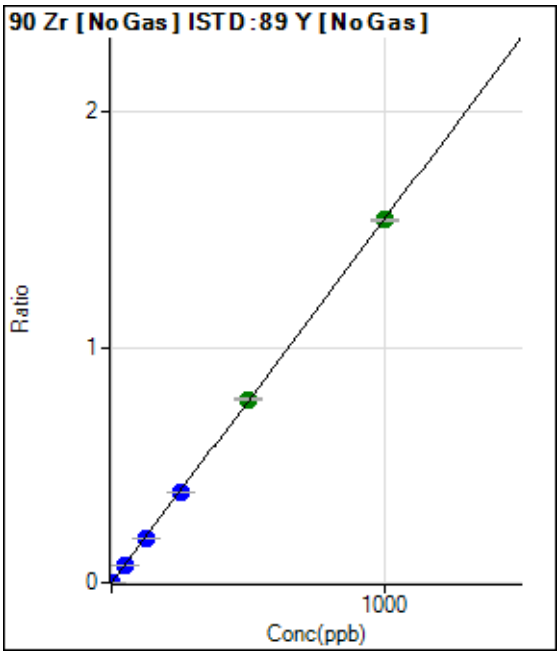
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	188.90	0.0000	P	11.8
2	☐	0.100	0.096	1991.89	0.0002	P	1.7
3	☐	1.000	0.902	17208.19	0.0021	P	3.9
4	☐	50.000	49.919	943420.90	0.1169	P	0.7
5	☐	125.000	124.033	2333641.54	0.2905	P	0.9
6	☐	250.000	249.104	4718350.11	0.5834	M	0.8
7	☐	500.000	501.493	9530750.47	1.1744	A	0.3
8	☐	1000.000	999.602	19265401.12	2.3409	A	0.8
9	☐			671094.64	0.0845	P	1.4

y = 0.0023 * x + 2.3116E-005
R = 1.0000
DL = 0.003503
BEC = 0.009871

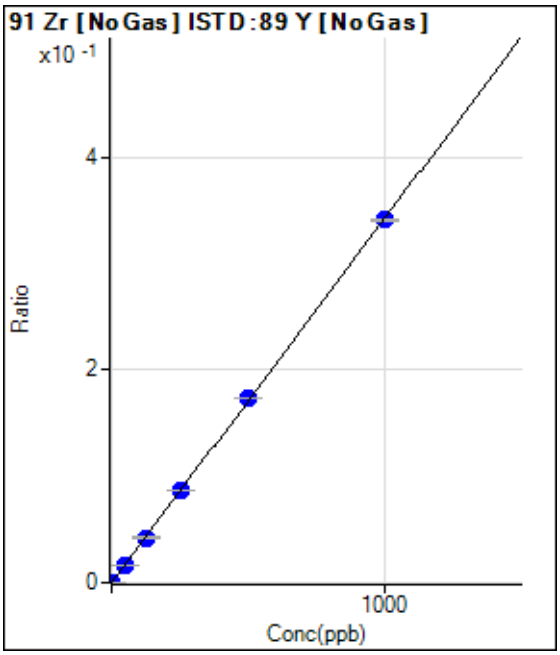
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	502.81	0.0001	P	20.5
2	☐	0.100	0.077	1455.69	0.0002	P	2.0
3	☐	1.000	0.818	10676.59	0.0013	P	2.6
4	☐	50.000	48.914	609827.80	0.0756	P	0.5
5	☐	125.000	123.192	1528492.20	0.1903	P	0.5
6	☐	250.000	248.319	3101340.24	0.3834	P	0.4
7	☐	500.000	504.958	6327122.23	0.7797	A	0.7
8	☐	1000.000	998.222	12683446.46	1.5412	A	0.2
9	☐			2597.58	0.0003	P	6.1

y = 0.0015 * x + 6.1539E-005
R = 1.0000
DL = 0.0245
BEC = 0.03986

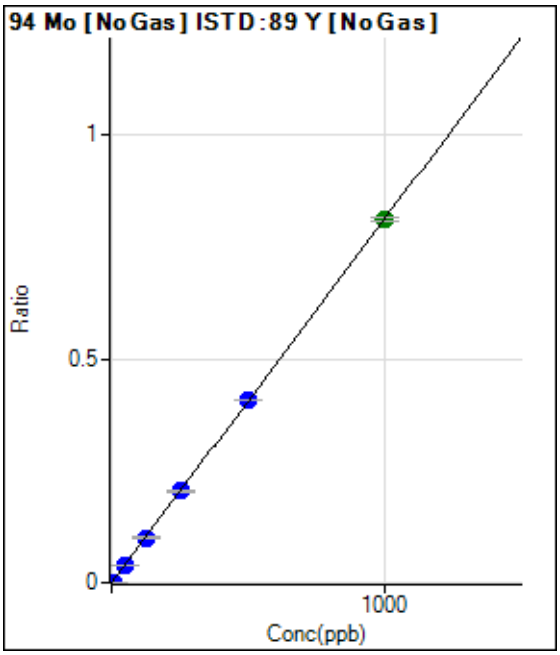
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	105.56	0.0000	P	12.7
2	☐	0.100	0.088	347.24	0.0000	P	15.1
3	☐	1.000	0.843	2428.09	0.0003	P	3.9
4	☐	50.000	49.185	135878.88	0.0168	P	0.9
5	☐	125.000	124.102	341212.42	0.0425	P	0.6
6	☐	250.000	252.251	698134.98	0.0863	P	0.5
7	☐	500.000	505.431	1403436.37	0.1729	P	0.3
8	☐	1000.000	996.875	2806753.21	0.3411	P	0.9
9	☐			686.16	0.0001	P	9.0

y = 3.4214E-004 * x + 1.2917E-005
R = 1.0000
DL = 0.01438
BEC = 0.03775

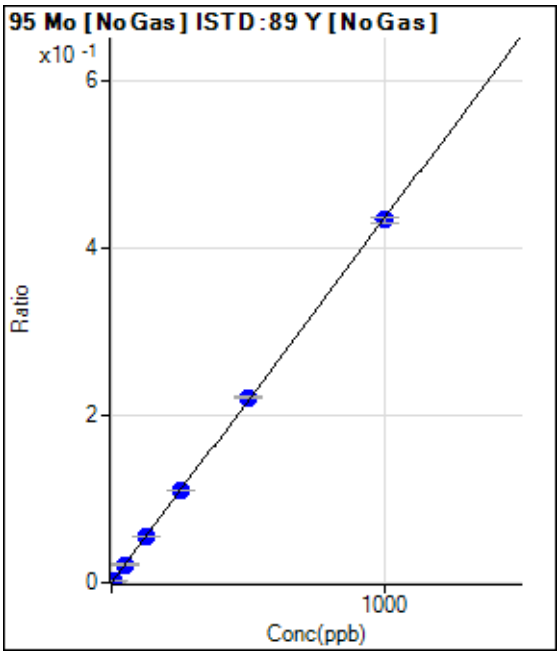
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	208.34	0.0000	P	21.6
2	☐	0.500	0.193	1472.36	0.0002	P	2.4
3	☐	5.000	1.839	12244.70	0.0015	P	2.8
4	☐	50.000	49.562	325084.46	0.0403	P	0.2
5	☐	125.000	123.627	807044.92	0.1005	P	2.0
6	☐	250.000	251.387	1651958.64	0.2043	P	1.2
7	☐	500.000	503.692	3320965.40	0.4092	P	0.2
8	☐	1000.000	998.017	6672393.51	0.8108	A	0.9
9	☐			6535.11	0.0008	P	0.8

y = 8.1242E-004 * x + 2.5455E-005
R = 1.0000
DL = 0.02031
BEC = 0.03133

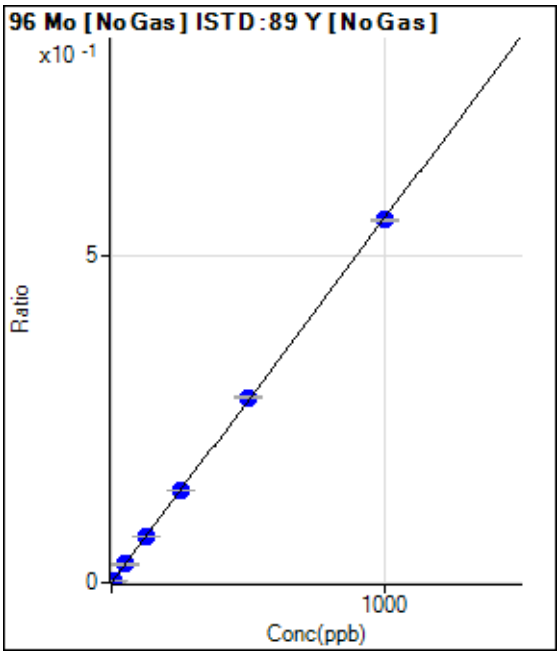
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	36.11	0.0000	P	66.5
2	☐	0.500	0.461	1652.95	0.0002	P	10.5
3	☐	5.000	4.379	15408.87	0.0019	P	2.1
4	☐	50.000	50.033	175836.11	0.0218	P	0.8
5	☐	125.000	124.862	436858.78	0.0544	P	0.7
6	☐	250.000	252.689	890019.39	0.1100	P	1.1
7	☐	500.000	507.534	1793631.81	0.2210	P	0.7
8	☐	1000.000	995.580	3567778.38	0.4336	P	1.3
9	☐			9456.33	0.0012	P	2.5

y = 4.3548E-004 * x + 4.4108E-006
R = 1.0000
DL = 0.02022
BEC = 0.01013

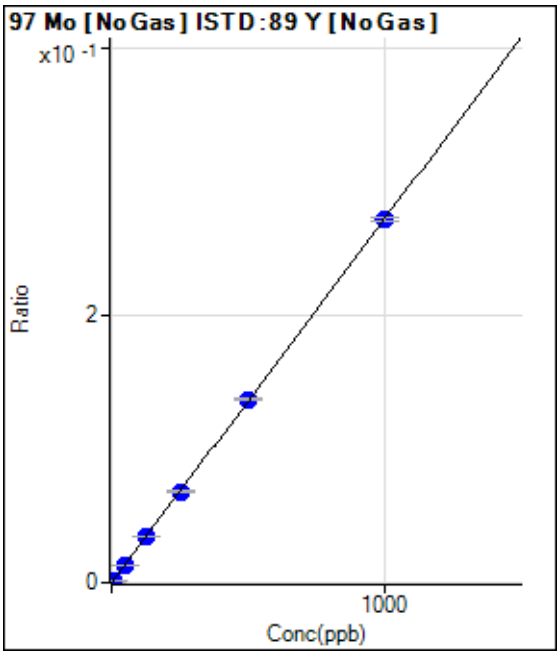
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	172.23	0.0000	P	45.3
2	☐	0.500	0.402	1978.00	0.0002	P	4.1
3	☐	5.000	3.764	17077.55	0.0021	P	0.9
4	☐	50.000	50.193	225830.37	0.0280	P	0.8
5	☐	125.000	125.402	561485.18	0.0699	P	1.6
6	☐	250.000	252.464	1137921.90	0.1407	P	0.9
7	☐	500.000	507.266	2293934.19	0.2827	P	0.9
8	☐	1000.000	995.697	4565772.76	0.5548	P	0.7
9	☐			12455.86	0.0016	P	1.2

y = 5.5721E-004 * x + 2.1093E-005
R = 1.0000
DL = 0.05148
BEC = 0.03786

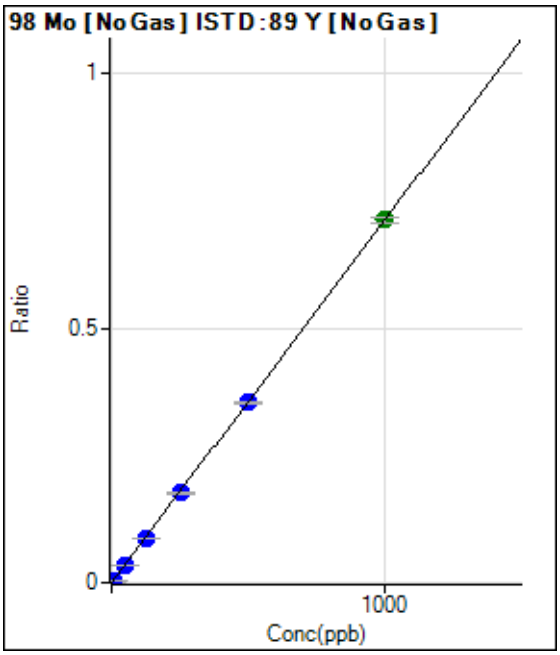
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	33.34	0.0000	P	50.1
2	☐	0.500	0.432	980.63	0.0001	P	6.2
3	☐	5.000	4.229	9306.16	0.0012	P	2.3
4	☐	50.000	49.527	108723.93	0.0135	P	1.7
5	☐	125.000	124.719	272575.68	0.0339	P	0.3
6	☐	250.000	250.992	552187.09	0.0683	P	1.6
7	☐	500.000	504.010	1112552.38	0.1371	P	0.4
8	☐	1000.000	997.810	2233457.54	0.2714	P	0.9
9	☐			5731.95	0.0007	P	4.6

y = 2.7200E-004 * x + 4.0754E-006
R = 1.0000
DL = 0.02253
BEC = 0.01498

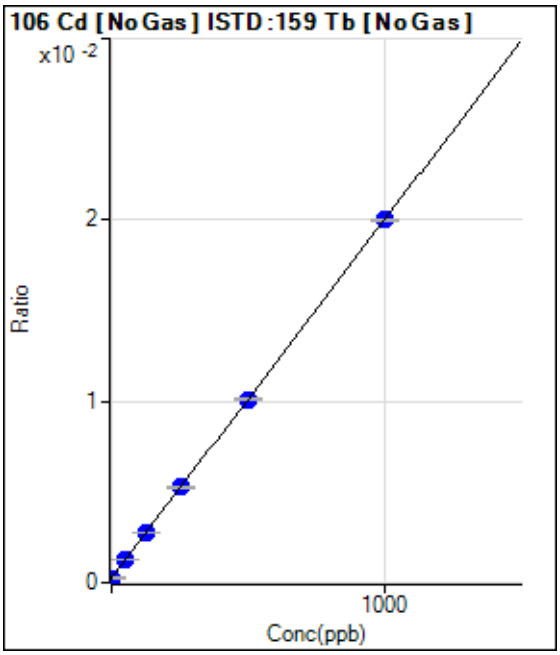
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	63.89	0.0000	P	33.3
2	☐	0.500	0.416	2450.33	0.0003	P	3.9
3	☐	5.000	4.262	24516.28	0.0030	P	1.5
4	☐	50.000	49.502	284371.58	0.0352	P	2.0
5	☐	125.000	123.076	703887.84	0.0876	P	1.3
6	☐	250.000	247.560	1425351.94	0.1762	P	0.7
7	☐	500.000	498.412	2879249.09	0.3548	P	0.9
8	☐	1000.000	1001.673	5867452.34	0.7131	A	1.4
9	☐			14958.35	0.0019	P	1.7

y = 7.1185E-004 * x + 7.8254E-006
R = 1.0000
DL = 0.01099
BEC = 0.01099

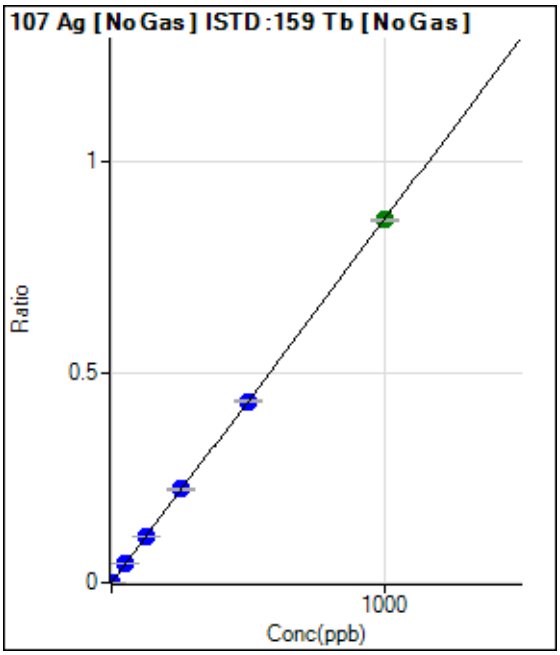
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2617.02	0.0003	P	1.9
2	☐	0.100	0.202	2639.26	0.0003	P	2.7
3	☐	1.000	0.219	2667.04	0.0003	P	2.6
4	☐	50.000	49.799	12631.14	0.0012	P	1.7
5	☐	125.000	126.053	27789.34	0.0027	P	1.6
6	☐	250.000	252.682	52841.44	0.0053	P	0.3
7	☐	500.000	498.839	103941.01	0.0101	P	1.5
8	☐	1000.000	999.789	204742.40	0.0200	P	0.5
9	☐			2536.45	0.0003	P	2.8

y = 1.9758E-005 * x + 2.5881E-004
R = 1.0000
DL = 0.7286
BEC = 13.1

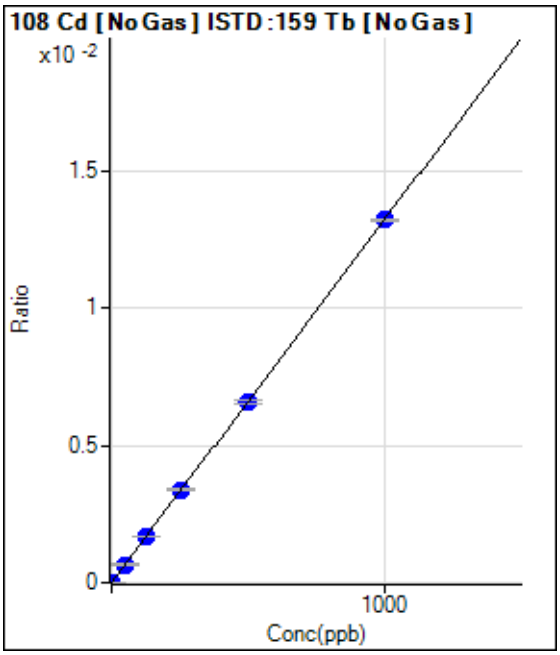
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	63.89	0.0000	P	48.8
2	☐	0.100	0.094	880.63	0.0001	P	6.4
3	☐	1.000	0.936	8263.85	0.0008	P	0.9
4	☐	50.000	51.258	450377.45	0.0443	P	2.7
5	☐	125.000	126.757	1107714.25	0.1096	P	0.9
6	☐	250.000	257.014	2235882.69	0.2222	P	0.4
7	☐	500.000	498.633	4429911.08	0.4311	P	0.7
8	☐	1000.000	998.648	8832703.41	0.8634	A	0.7
9	☐			1041.75	0.0001	P	16.3

y = 8.6453E-004 * x + 6.3076E-006
R = 1.0000
DL = 0.01069
BEC = 0.007296

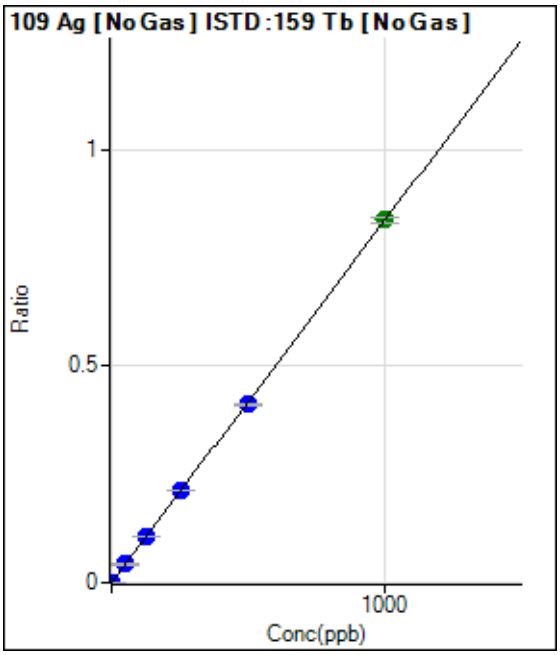
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	5.56	0.0000	P	173.
2	☐	0.100	0.168	27.78	0.0000	P	52.4
3	☐	1.000	1.046	145.84	0.0000	P	11.4
4	☐	50.000	49.594	6675.31	0.0007	P	3.5
5	☐	125.000	127.397	17049.41	0.0017	P	1.6
6	☐	250.000	255.183	33991.07	0.0034	P	2.7
7	☐	500.000	497.376	67655.22	0.0066	P	1.6
8	☐	1000.000	999.737	135383.38	0.0132	P	0.5
9	☐			26.39	0.0000	P	64.0

y = 1.3236E-005 * x + 5.4647E-007
R = 1.0000
DL = 0.2145
BEC = 0.04129

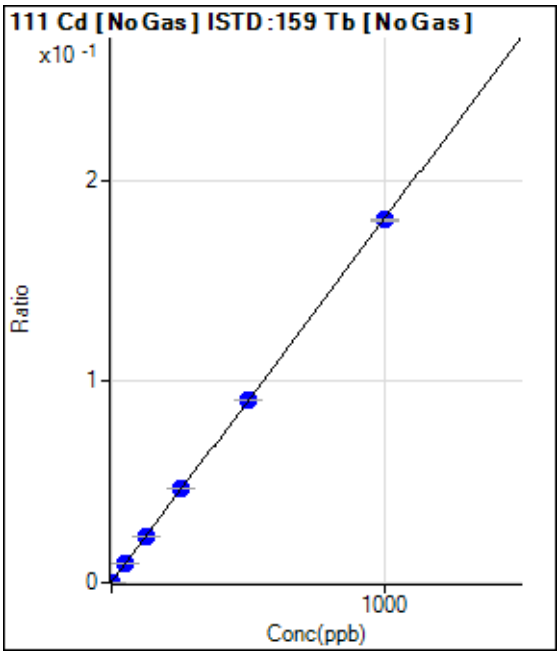
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	58.34	0.0000	P	24.4
2	☐	0.100	0.084	761.16	0.0001	P	6.2
3	☐	1.000	0.878	7485.63	0.0007	P	7.3
4	☐	50.000	50.833	431306.38	0.0424	P	1.6
5	☐	125.000	125.713	1060713.64	0.1049	P	0.6
6	☐	250.000	253.284	2127512.61	0.2114	P	0.2
7	☐	500.000	492.217	4222203.74	0.4109	P	0.6
8	☐	1000.000	1002.940	8564542.64	0.8372	A	1.3
9	☐			980.63	0.0001	P	10.5

y = 8.3473E-004 * x + 5.7647E-006
R = 1.0000
DL = 0.005051
BEC = 0.006906

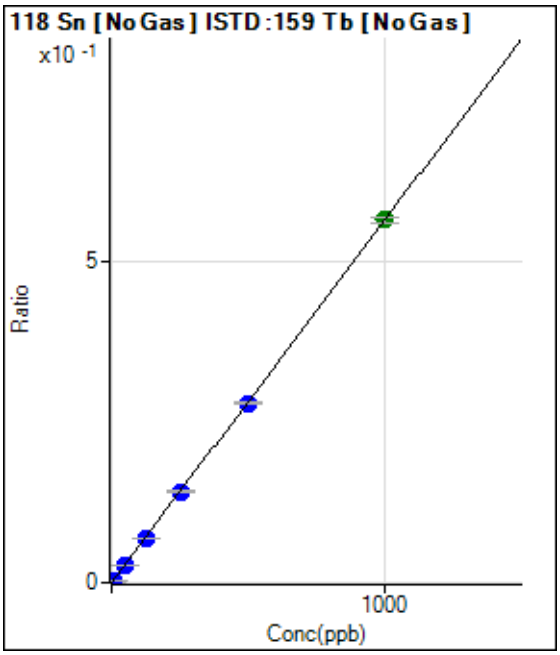
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1836.36	0.0002	P	2.0
2	☐	0.100	0.105	2014.16	0.0002	P	1.8
3	☐	1.000	0.820	3341.35	0.0003	P	1.2
4	☐	50.000	51.019	95475.38	0.0094	P	2.3
5	☐	125.000	127.367	234322.44	0.0232	P	0.1
6	☐	250.000	257.364	469512.82	0.0467	P	1.2
7	☐	500.000	502.148	933740.13	0.0909	P	0.5
8	☐	1000.000	996.738	1843408.84	0.1802	P	0.2
9	☐			1922.32	0.0002	P	1.5

y = 1.8059E-004 * x + 1.8161E-004
R = 1.0000
DL = 0.06092
BEC = 1.006

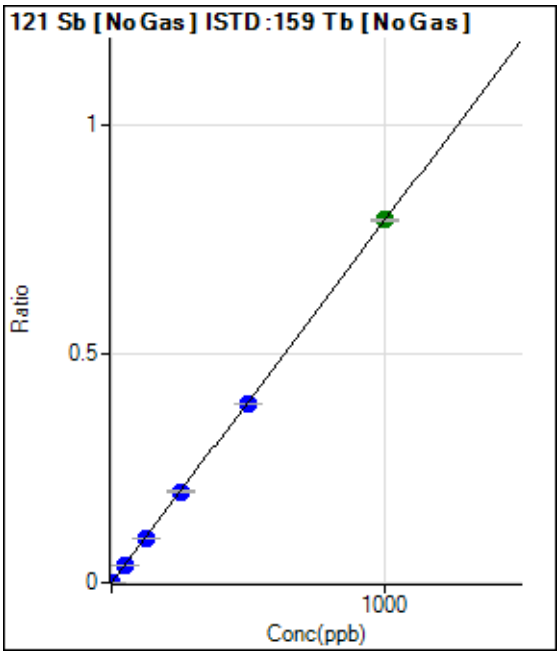
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	575.04	0.0001	P	10.9
2	☐	0.500	0.434	3033.79	0.0003	P	0.9
3	☐	5.000	4.238	24858.93	0.0025	P	2.7
4	☐	50.000	49.698	286087.93	0.0282	P	2.4
5	☐	125.000	123.600	706830.85	0.0699	P	1.4
6	☐	250.000	251.795	1432925.52	0.1424	P	1.1
7	☐	500.000	496.207	2883174.71	0.2806	P	0.4
8	☐	1000.000	1001.642	5793262.76	0.5663	A	1.7
9	☐			7227.16	0.0007	P	3.8

y = 5.6531E-004 * x + 5.6848E-005
R = 1.0000
DL = 0.03299
BEC = 0.1006

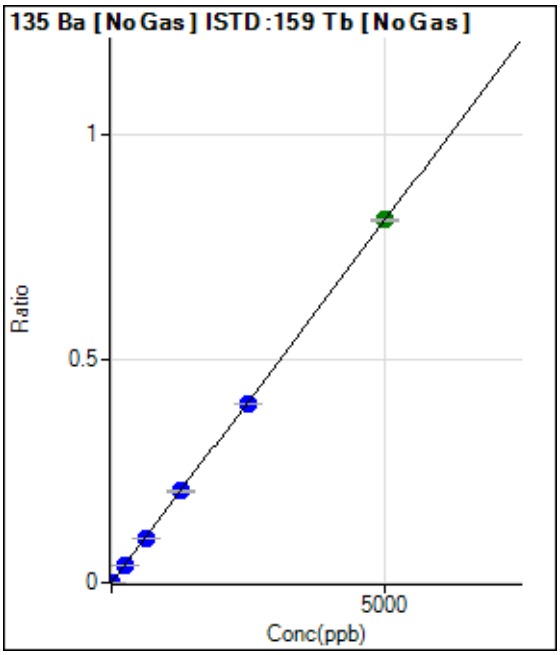
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	58.34	0.0000	P	14.6
2	☐	0.200	0.171	1411.25	0.0001	P	5.8
3	☐	2.000	1.770	14213.32	0.0014	P	2.9
4	☐	50.000	49.152	394222.21	0.0388	P	2.2
5	☐	125.000	122.939	980601.36	0.0970	P	1.0
6	☐	250.000	252.209	2002649.37	0.1990	P	1.0
7	☐	500.000	493.424	4001167.76	0.3894	P	0.1
8	☐	1000.000	1003.036	8097399.49	0.7915	A	0.6
9	☐			22023.68	0.0023	P	1.7

y = 7.8909E-004 * x + 5.7703E-006
R = 1.0000
DL = 0.003196
BEC = 0.007313

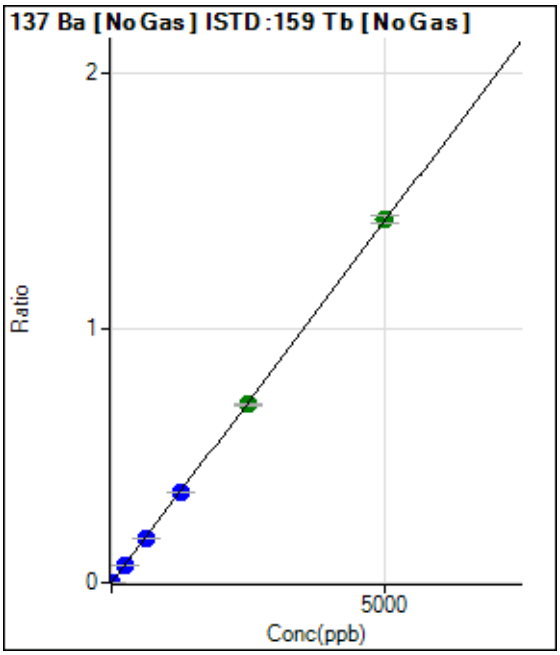
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	69.45	0.0000	P	25.4
2	☐	1.000	0.855	1458.48	0.0001	P	6.6
3	☐	10.000	8.625	14210.50	0.0014	P	2.1
4	☐	250.000	247.132	406278.41	0.0400	P	2.6
5	☐	625.000	622.207	1017332.75	0.1007	P	0.3
6	☐	1250.000	1263.460	2056428.86	0.2044	P	1.0
7	☐	2500.000	2473.320	4111257.47	0.4001	P	0.4
8	☐	5000.000	5010.470	8291830.83	0.8105	A	0.2
9	☐			2464.21	0.0003	P	4.6

y = 1.6175E-004 * x + 6.8736E-006
R = 1.0000
DL = 0.03243
BEC = 0.04249

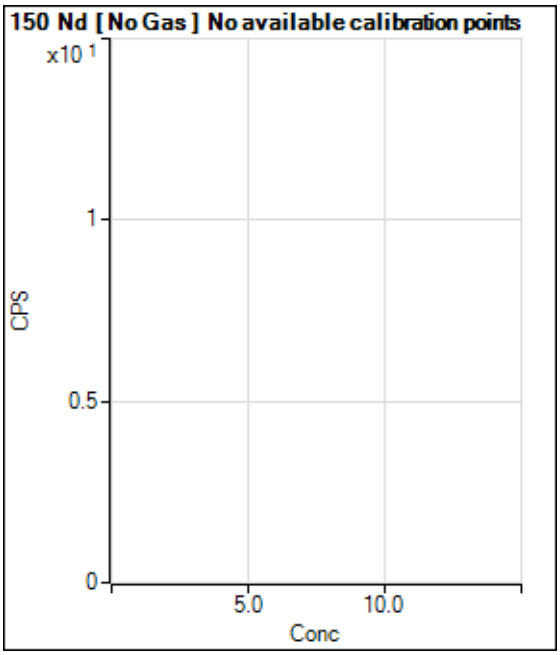
Weight: <None>
Min Conc: 0



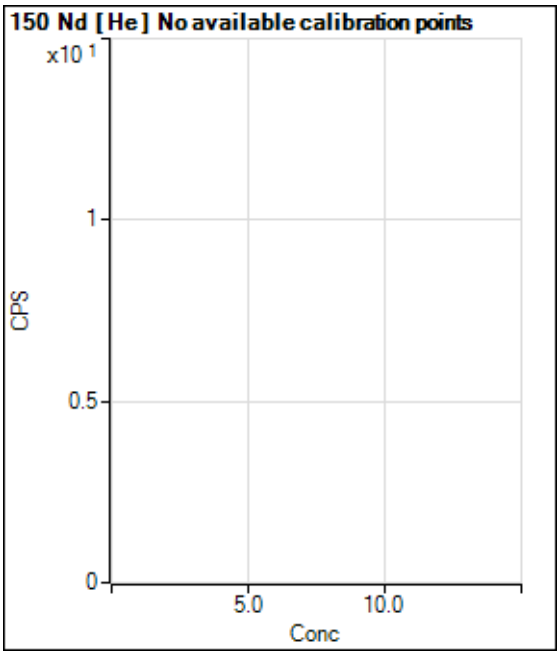
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	91.67	0.0000	P	16.2
2	☐	1.000	0.885	2614.27	0.0003	P	6.5
3	☐	10.000	8.386	24213.55	0.0024	P	0.3
4	☐	250.000	246.958	712407.64	0.0701	P	1.7
5	☐	625.000	615.213	1764851.17	0.1746	P	0.6
6	☐	1250.000	1244.833	3555035.10	0.3533	P	0.6
7	☐	2500.000	2463.766	7185452.94	0.6992	A	0.4
8	☐	5000.000	5020.787	14576686.44	1.4249	A	2.2
9	☐			4242.50	0.0004	P	2.3

y = 2.8380E-004 * x + 9.0699E-006
R = 1.0000
DL = 0.01555
BEC = 0.03196

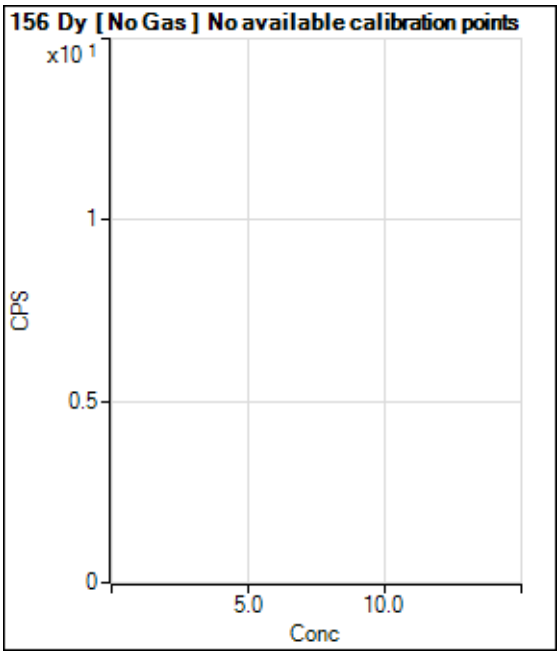
Weight: <None>
Min Conc: 0



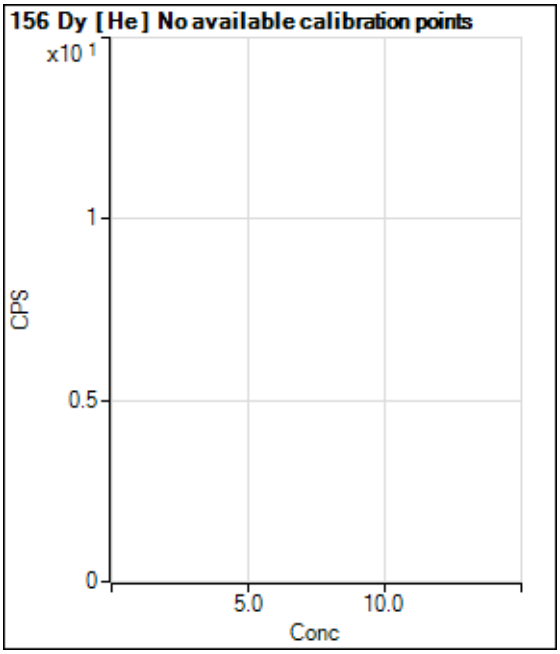
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			4.45		P	86.6
2	☐			8.89		P	43.3
3	☐			6.67		P	100.
4	☐			35.56		P	21.6
5	☐			66.67		P	20.0
6	☐			131.11		P	10.6
7	☐			264.46		P	6.3
8	☐			446.69		P	26.5
9	☐			95.56		P	28.2



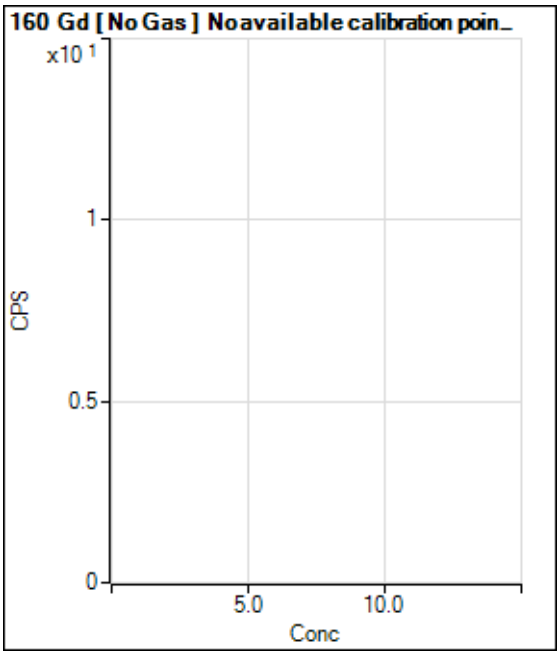
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			0.00		P	
2	☐			0.00		P	
3	☐			1.11		P	173.
4	☐			5.56		P	34.7
5	☐			6.67		P	100.
6	☐			15.56		P	32.7
7	☐			35.56		P	14.3
8	☐			56.67		P	11.8
9	☐			23.33		P	51.5



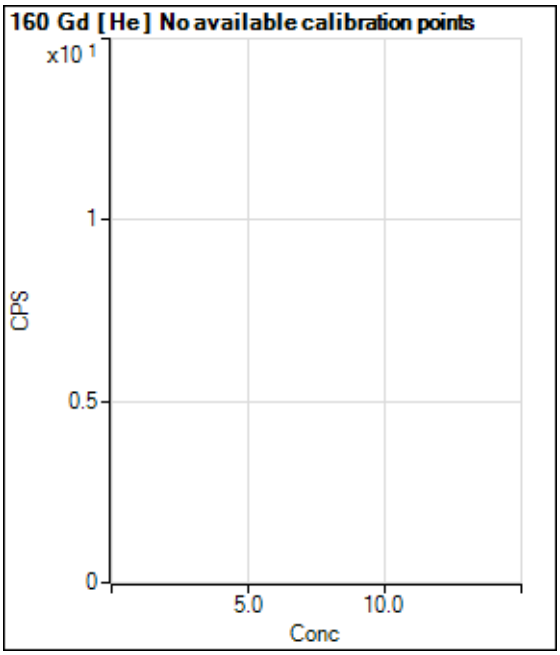
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			11.11		P	114.
2	☐			11.11		P	43.3
3	☐			13.89		P	69.3
4	☐			27.78		P	45.8
5	☐			19.44		P	89.2
6	☐			61.12		P	34.3
7	☐			91.67		P	15.7
8	☐			152.79		P	19.2
9	☐			72.22		P	48.0



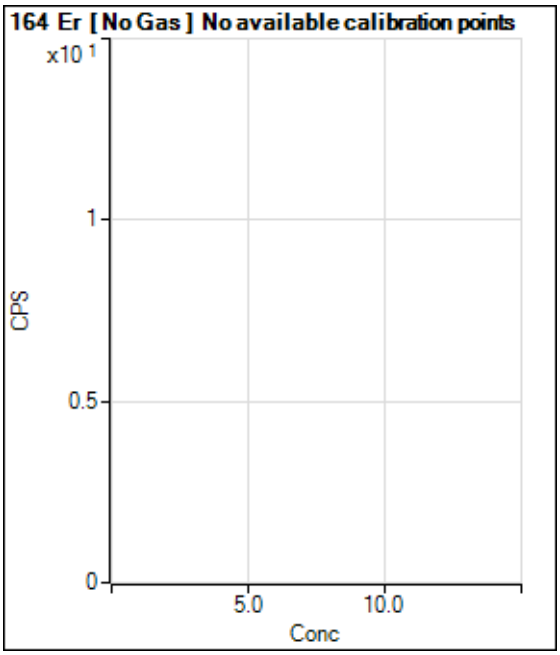
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			2.22		P	86.6
2	☐			1.11		P	173.
3	☐			3.33		P	100.
4	☐			3.33		P	0.0
5	☐			10.00		P	33.3
6	☐			22.22		P	8.7
7	☐			51.11		P	29.4
8	☐			57.78		P	12.0
9	☐			31.11		P	40.6



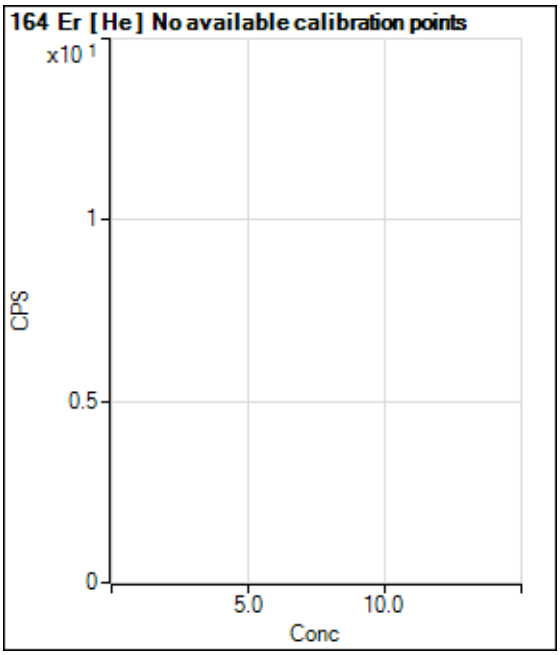
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			61.11		P	41.7
2	☐			61.11		P	47.9
3	☐			77.78		P	22.3
4	☐			94.45		P	45.3
5	☐			66.67		P	37.5
6	☐			83.34		P	34.6
7	☐			119.45		P	21.3
8	☐			219.46		P	24.4
9	☐			102.78		P	16.9



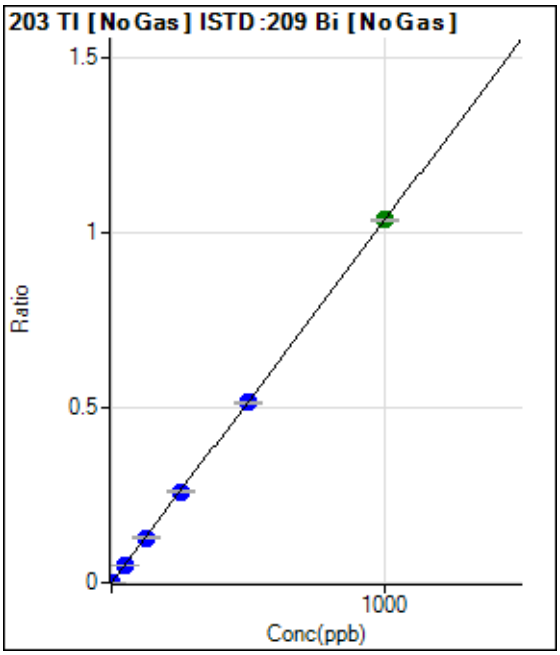
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			57.78		P	29.0
2	☐			65.56		P	7.8
3	☐			61.11		P	30.0
4	☐			61.11		P	17.5
5	☐			57.78		P	28.5
6	☐			74.45		P	22.1
7	☐			81.11		P	11.9
8	☐			105.56		P	24.5
9	☐			80.00		P	12.5



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			30.56		P	41.7
2	☐			36.11		P	26.7
3	☐			58.34		P	24.7
4	☐			41.67		P	34.6
5	☐			38.89		P	44.6
6	☐			44.45		P	65.8
7	☐			33.34		P	43.3
8	☐			63.89		P	37.7
9	☐			55.56		P	48.2



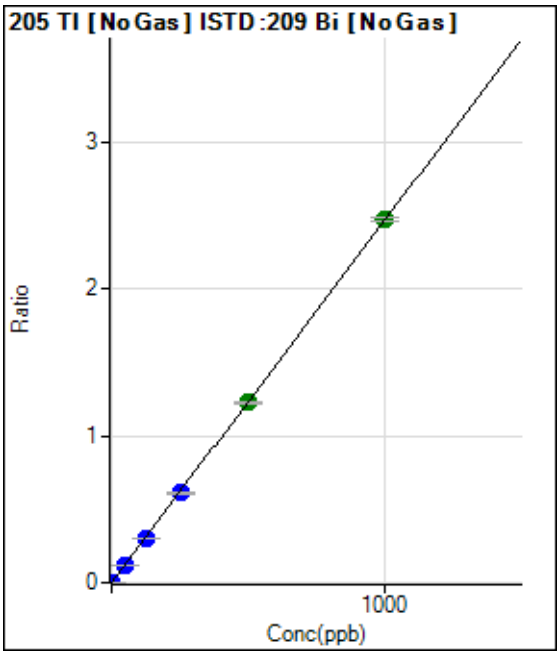
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐			10.00		P	66.7
2	☐			20.00		P	16.7
3	☐			17.78		P	47.2
4	☐			17.78		P	21.7
5	☐			11.11		P	45.8
6	☐			10.00		P	0.0
7	☐			22.22		P	75.5
8	☐			25.56		P	19.9
9	☐			23.34		P	24.7



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	66.67	0.0000	P	21.9
2	☐	0.100	0.093	672.27	0.0001	P	15.8
3	☐	1.000	0.879	5804.31	0.0009	P	4.2
4	☐	50.000	49.105	323834.25	0.0508	P	1.3
5	☐	125.000	124.547	806822.58	0.1289	P	0.4
6	☐	250.000	250.084	1623206.18	0.2589	P	2.1
7	☐	500.000	496.813	3229097.08	0.5143	P	0.9
8	☐	1000.000	1001.674	6392449.88	1.0370	A	0.4
9	☐			2630.95	0.0005	P	11.2

y = 0.0010 * x + 1.0391E-005
R = 1.0000
DL = 0.006584
BEC = 0.01004

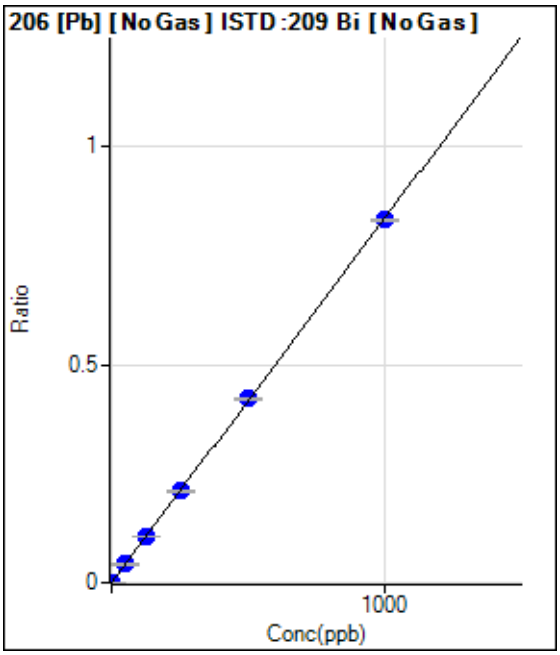
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	191.68	0.0000	P	35.7
2	☐	0.100	0.088	1566.83	0.0002	P	7.3
3	☐	1.000	0.880	13888.35	0.0022	P	1.6
4	☐	50.000	49.009	770697.84	0.1210	P	1.2
5	☐	125.000	123.461	1907112.52	0.3048	P	0.7
6	☐	250.000	248.679	3848832.42	0.6139	P	2.0
7	☐	500.000	497.085	7703769.79	1.2271	A	1.4
8	☐	1000.000	1002.030	15247265.45	2.4735	A	1.0
9	☐			5962.70	0.0011	P	4.7

y = 0.0025 * x + 2.9868E-005
R = 1.0000
DL = 0.01296
BEC = 0.0121

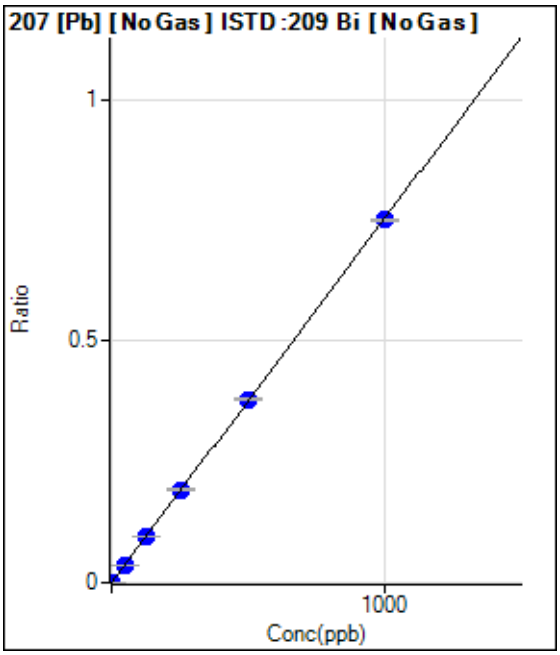
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	607.44	0.0001	P	2.8
2	☐	0.100	0.075	998.22	0.0002	P	4.6
3	☐	1.000	0.887	5264.15	0.0008	P	4.6
4	☐	50.000	50.110	266875.77	0.0419	P	0.5
5	☐	125.000	125.832	657485.70	0.1051	P	0.6
6	☐	250.000	252.895	1323470.68	0.2111	P	1.8
7	☐	500.000	505.113	2646407.58	0.4215	P	1.0
8	☐	1000.000	996.610	5126359.37	0.8316	P	0.3
9	☐			5966.31	0.0011	P	1.8

y = 8.3431E-004 * x + 9.4653E-005
R = 1.0000
DL = 0.009438
BEC = 0.1135

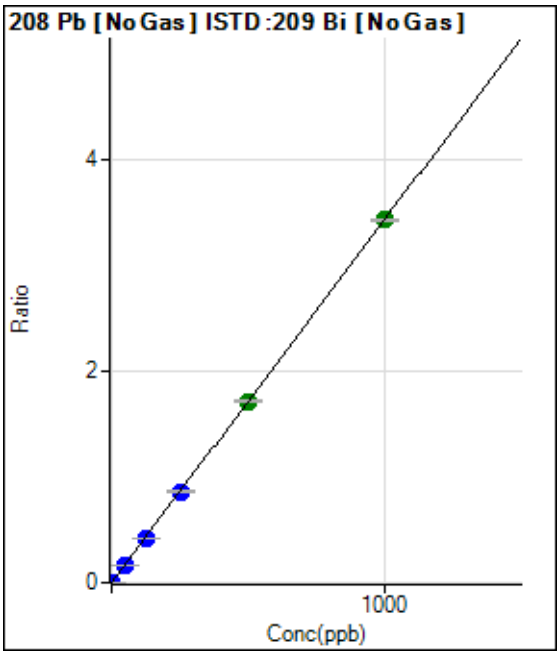
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	507.43	0.0001	P	11.2
2	☐	0.100	0.090	931.54	0.0001	P	11.4
3	☐	1.000	0.864	4599.07	0.0007	P	4.3
4	☐	50.000	49.863	239518.60	0.0376	P	0.1
5	☐	125.000	126.214	594863.68	0.0951	P	1.0
6	☐	250.000	254.531	1201519.28	0.1916	P	2.1
7	☐	500.000	503.392	2379109.54	0.3789	P	0.9
8	☐	1000.000	997.027	4626232.86	0.7505	P	0.5
9	☐			4778.77	0.0009	P	5.4

y = 7.5262E-004 * x + 7.9094E-005
R = 1.0000
DL = 0.0354
BEC = 0.1051

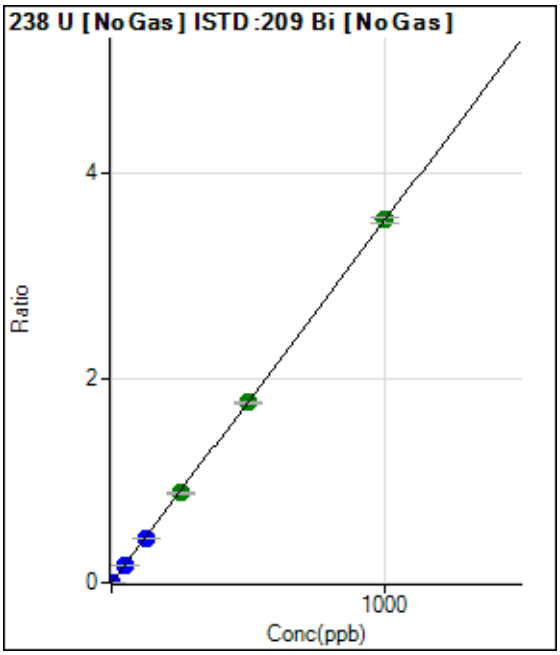
Weight: <None>
Min Conc: 0



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2329.77	0.0004	P	8.7
2	☐	0.100	0.084	4115.19	0.0006	P	4.7
3	☐	1.000	0.881	21385.19	0.0034	P	2.3
4	☐	50.000	49.313	1081165.25	0.1698	P	0.2
5	☐	125.000	123.957	2666526.77	0.4262	P	0.6
6	☐	250.000	250.081	5388146.94	0.8594	P	1.9
7	☐	500.000	500.694	10800492.89	1.7203	A	0.5
8	☐	1000.000	999.798	21173259.03	3.4347	A	0.5
9	☐			22860.18	0.0043	P	2.1

y = 0.0034 * x + 3.6307E-004
R = 1.0000
DL = 0.02771
BEC = 0.1057

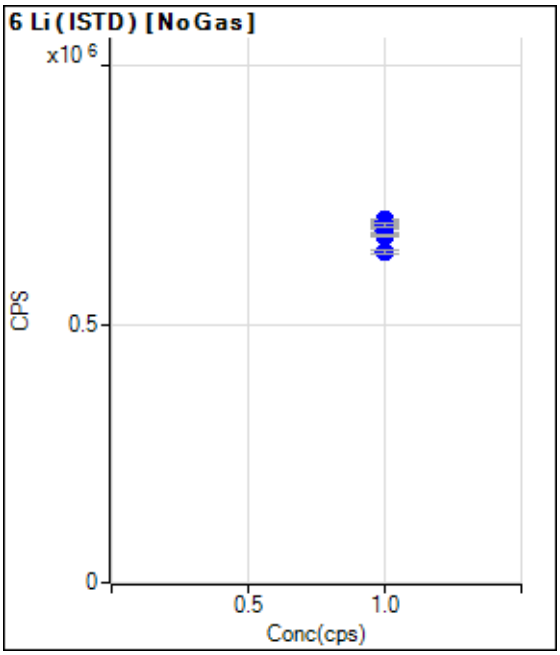
Weight: <None>
Min Conc: 0



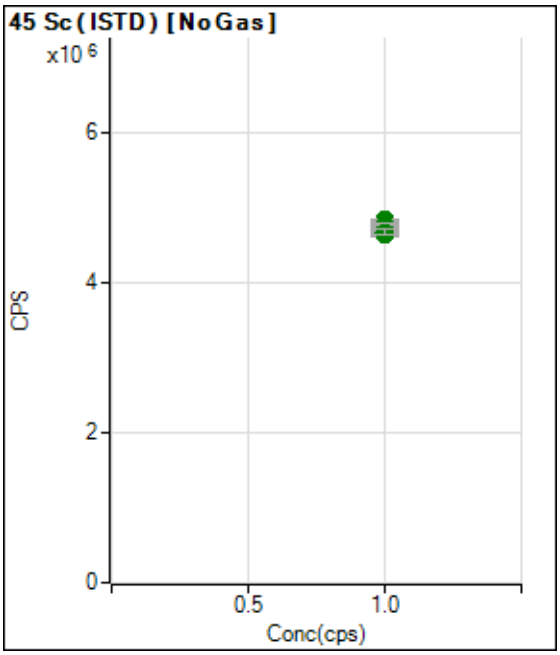
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	177.79	0.0000	P	11.8
2	☐	0.100	0.082	2003.02	0.0003	P	4.6
3	☐	1.000	0.843	18978.40	0.0030	P	1.9
4	☐	50.000	47.934	1079445.39	0.1695	P	0.8
5	☐	125.000	121.386	2685245.89	0.4292	P	1.4
6	☐	250.000	247.258	5480363.19	0.8741	A	2.2
7	☐	500.000	497.222	11036359.97	1.7578	A	0.4
8	☐	1000.000	1002.630	21848230.70	3.5445	A	1.5
9	☐			1850.22	0.0003	P	7.8

y = 0.0035 * x + 2.7701E-005
R = 1.0000
DL = 0.00278
BEC = 0.007836

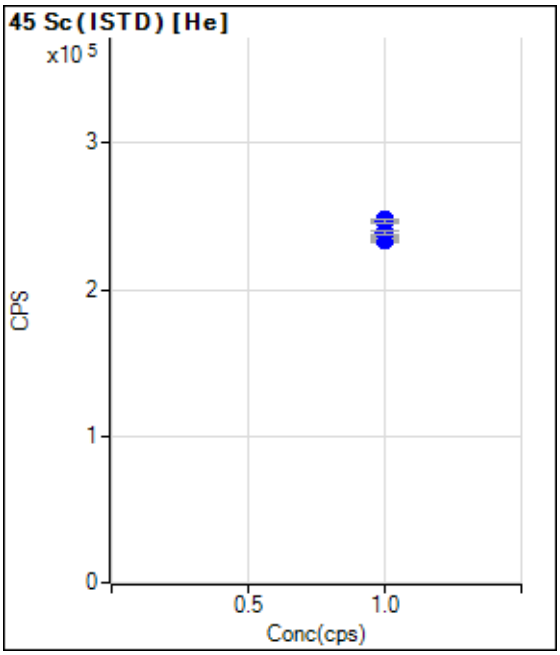
Weight: <None>
Min Conc: 0



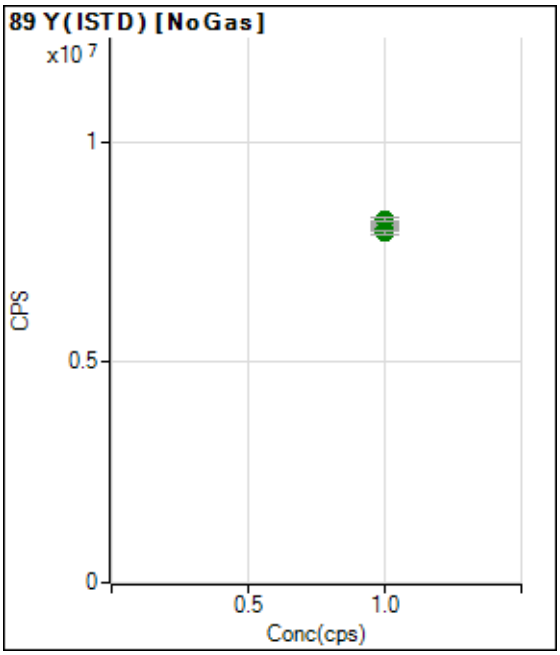
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		680268.00		P	1.0
2	☐	1.000		688817.32		P	1.0
3	☐	1.000		689965.20		P	0.3
4	☐	1.000		702236.04		P	0.8
5	☐	1.000		698695.04		P	1.3
6	☐	1.000		699796.26		P	0.5
7	☐	1.000		693864.96		P	1.0
8	☐	1.000		671041.09		P	0.3
9	☐	1.000		638807.74		P	1.1



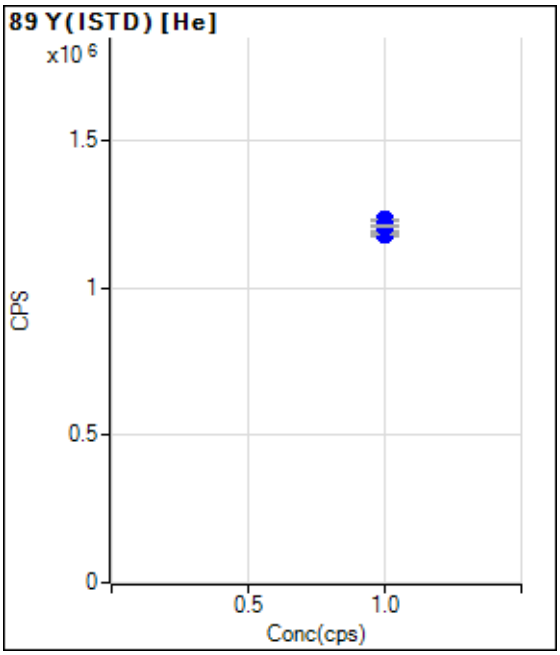
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		4844942.25		A	0.8
2	☐	1.000		4689061.48		A	0.3
3	☐	1.000		4665161.26		A	0.1
4	☐	1.000		4684866.21		A	0.4
5	☐	1.000		4648694.59		A	0.7
6	☐	1.000		4704648.19		A	0.5
7	☐	1.000		4729520.07		A	1.4
8	☐	1.000		4782997.20		A	0.7
9	☐	1.000		4686460.04		A	1.3



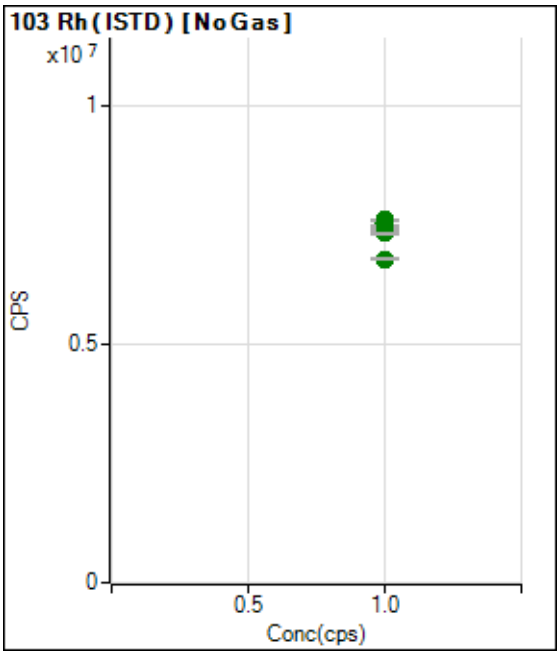
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		235496.25		P	1.0
2	☐	1.000		237175.45		P	0.8
3	☐	1.000		233043.48		P	0.7
4	☐	1.000		233011.59		P	0.2
5	☐	1.000		233652.99		P	0.2
6	☐	1.000		235954.32		P	0.4
7	☐	1.000		238501.17		P	0.9
8	☐	1.000		247628.80		P	0.6
9	☐	1.000		246535.69		P	0.7



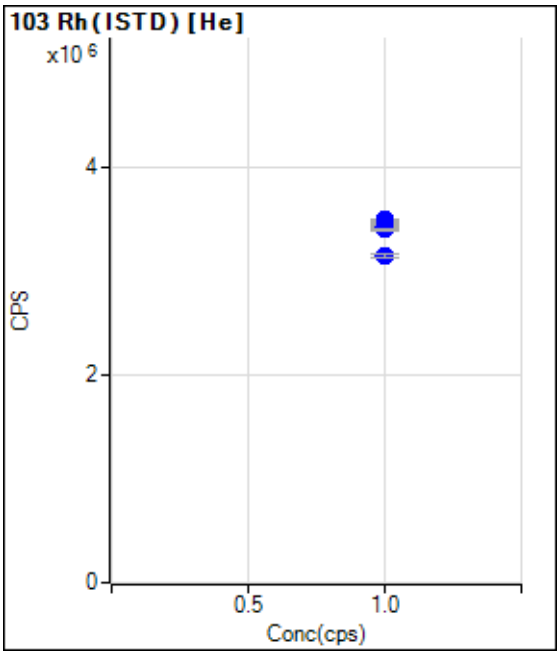
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		8176989.53		A	0.8
2	☐	1.000		8065570.78		A	0.7
3	☐	1.000		8060557.10		A	0.4
4	☐	1.000		8068520.78		A	0.4
5	☐	1.000		8033816.48		A	0.9
6	☐	1.000		8088014.53		A	0.6
7	☐	1.000		8115079.74		A	0.2
8	☐	1.000		8229364.88		A	0.9
9	☐	1.000		7940757.94		A	0.7



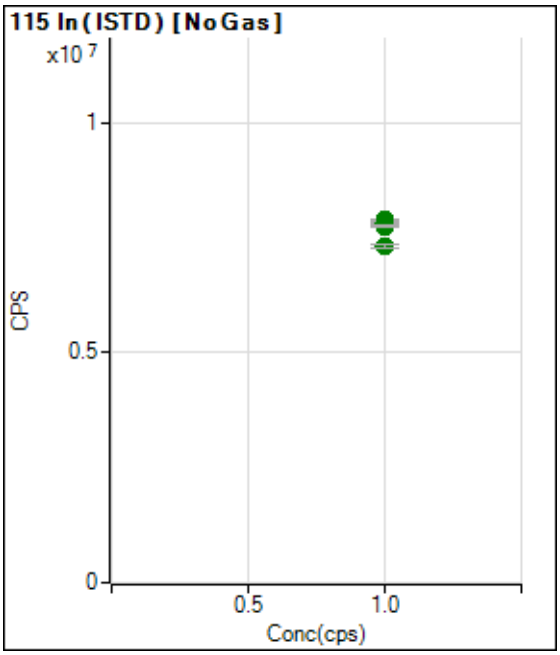
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		1187124.92		P	0.7
2	☐	1.000		1185983.79		P	0.5
3	☐	1.000		1182604.44		P	1.4
4	☐	1.000		1177814.21		P	0.6
5	☐	1.000		1178009.43		P	0.3
6	☐	1.000		1182078.40		P	0.7
7	☐	1.000		1207733.18		P	0.8
8	☐	1.000		1229587.80		P	0.4
9	☐	1.000		1210379.43		P	0.6



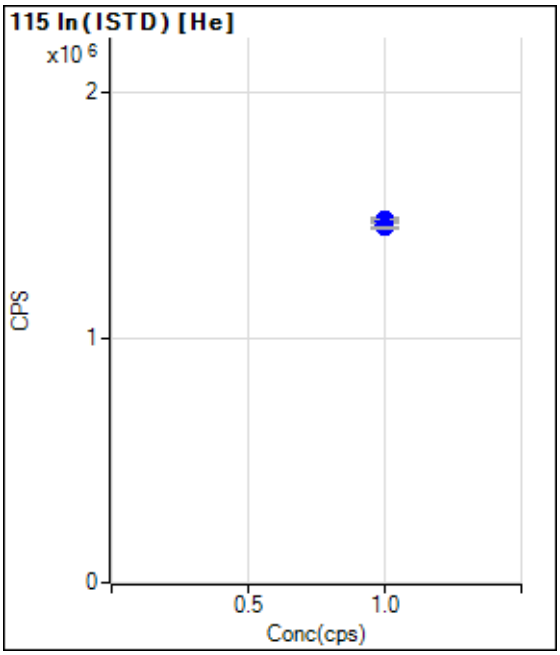
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		7592585.76		A	0.8
2	☐	1.000		7475873.17		A	0.8
3	☐	1.000		7520519.26		A	0.9
4	☐	1.000		7483094.18		A	0.5
5	☐	1.000		7436728.81		A	1.1
6	☐	1.000		7435360.32		A	0.1
7	☐	1.000		7365044.17		A	0.2
8	☐	1.000		7312919.17		A	0.3
9	☐	1.000		6780308.40		A	0.5



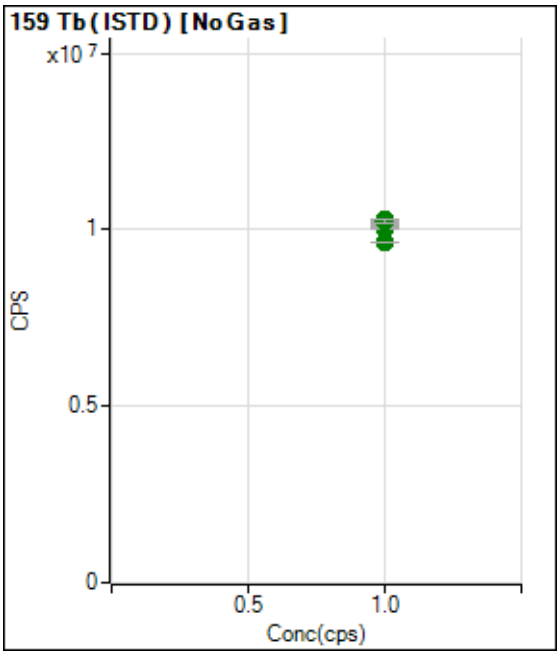
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		3487328.49		P	0.6
2	☐	1.000		3501348.42		P	0.8
3	☐	1.000		3459299.08		P	0.6
4	☐	1.000		3469797.66		P	0.4
5	☐	1.000		3446805.92		P	0.6
6	☐	1.000		3427202.14		P	0.6
7	☐	1.000		3437184.08		P	1.3
8	☐	1.000		3407236.34		P	0.2
9	☐	1.000		3160245.54		P	1.1



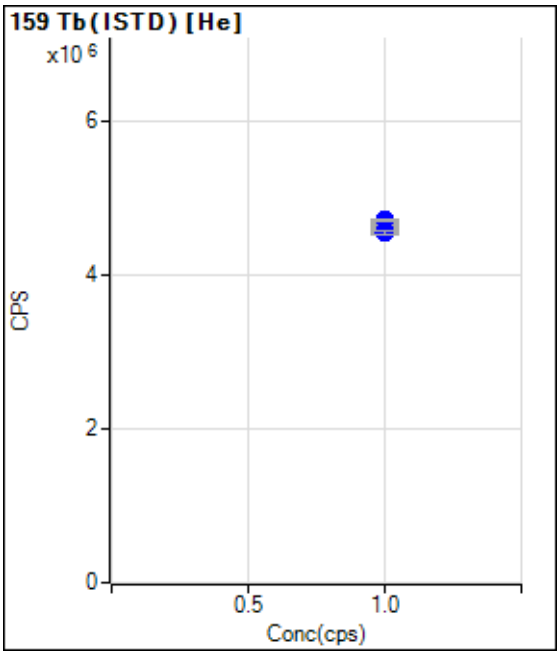
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		7865802.00		A	0.8
2	☐	1.000		7788729.31		A	0.5
3	☐	1.000		7789753.22		A	1.0
4	☐	1.000		7893730.39		A	0.5
5	☐	1.000		7831935.97		A	0.7
6	☐	1.000		7837666.59		A	0.9
7	☐	1.000		7754571.18		A	0.3
8	☐	1.000		7765460.89		A	0.4
9	☐	1.000		7325951.11		A	0.7



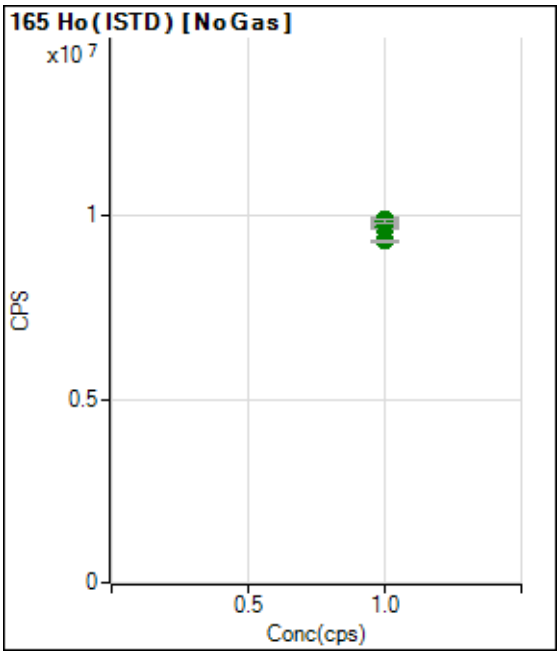
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		1481547.97		P	1.2
2	☐	1.000		1476479.40		P	0.8
3	☐	1.000		1462269.30		P	1.9
4	☐	1.000		1475541.63		P	0.6
5	☐	1.000		1476256.32		P	0.8
6	☐	1.000		1471053.26		P	0.4
7	☐	1.000		1474601.50		P	1.3
8	☐	1.000		1476497.46		P	0.6
9	☐	1.000		1449232.57		P	1.0



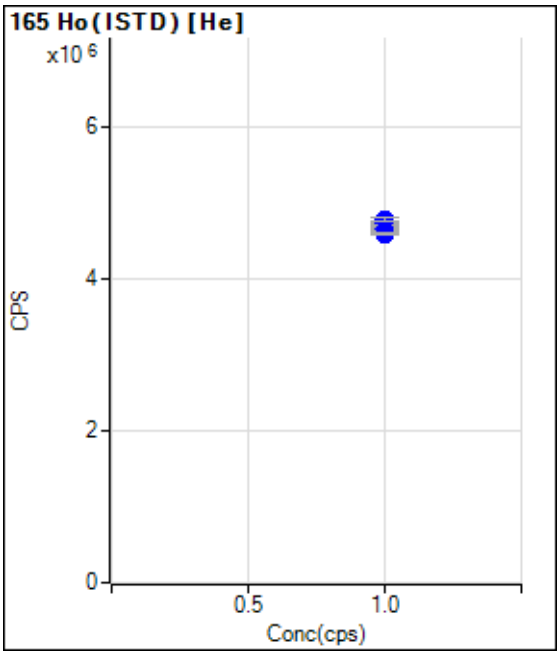
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		10112348.39		A	0.5
2	☐	1.000		10042476.52		A	0.6
3	☐	1.000		10135591.30		A	0.2
4	☐	1.000		10165568.39		A	2.1
5	☐	1.000		10107561.66		A	0.2
6	☐	1.000		10062496.59		A	0.6
7	☐	1.000		10276262.07		A	0.4
8	☐	1.000		10230883.32		A	1.0
9	☐	1.000		9641428.67		A	0.4



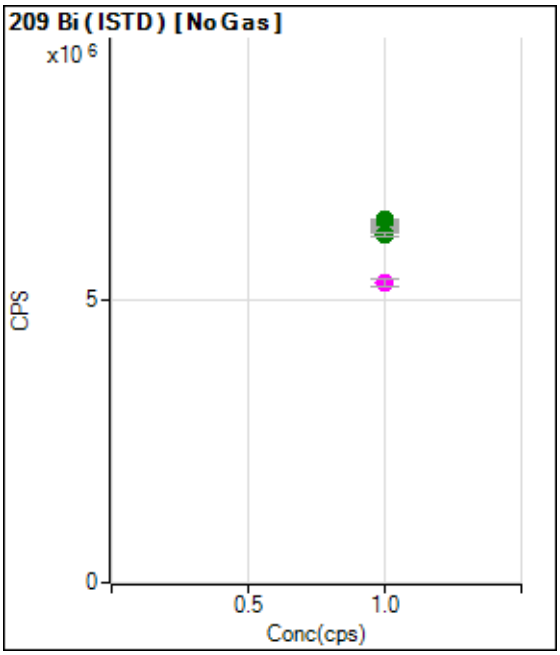
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		4599729.34		P	0.9
2	☐	1.000		4619351.07		P	0.5
3	☐	1.000		4570613.30		P	1.2
4	☐	1.000		4654178.96		P	0.3
5	☐	1.000		4652741.39		P	0.6
6	☐	1.000		4668748.40		P	0.4
7	☐	1.000		4692887.33		P	2.0
8	☐	1.000		4719782.91		P	0.5
9	☐	1.000		4546387.64		P	1.3



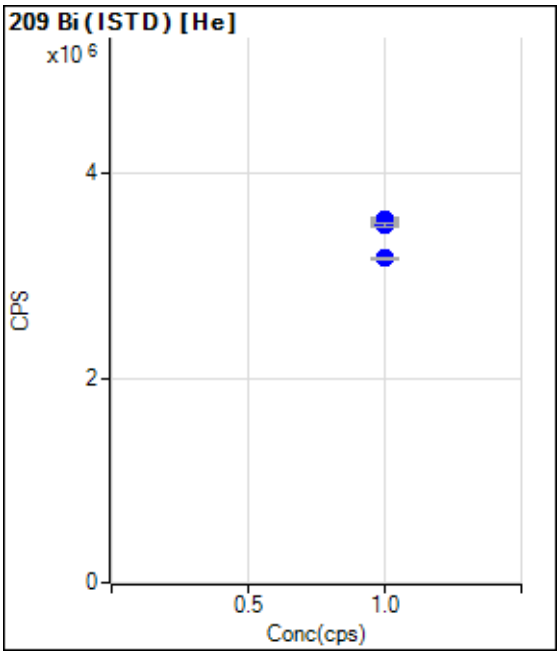
	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		9891075.74		A	0.9
2	☐	1.000		9723540.15		A	0.6
3	☐	1.000		9645351.34		A	0.5
4	☐	1.000		9797194.49		A	1.0
5	☐	1.000		9689345.61		A	0.9
6	☐	1.000		9824413.41		A	0.3
7	☐	1.000		9854224.00		A	1.1
8	☐	1.000		9855893.36		A	0.6
9	☐	1.000		9315883.11		A	0.4



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		4637453.09		P	1.1
2	☐	1.000		4661918.02		P	0.3
3	☐	1.000		4608412.12		P	0.9
4	☐	1.000		4658627.64		P	0.6
5	☐	1.000		4664230.66		P	0.9
6	☐	1.000		4706865.24		P	0.8
7	☐	1.000		4731865.70		P	1.1
8	☐	1.000		4774991.11		P	1.0
9	☐	1.000		4591093.20		P	0.6



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		6418071.57		A	0.5
2	☐	1.000		6332878.38		A	0.7
3	☐	1.000		6306679.35		A	0.5
4	☐	1.000		6369037.19		A	0.2
5	☐	1.000		6257114.63		A	0.3
6	☐	1.000		6270911.85		A	1.6
7	☐	1.000		6278534.49		A	0.7
8	☐	1.000		6164724.63		A	1.2
9	☐	1.000		5312452.52		M	2.6



	Rjct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	1.000		3537643.31		P	0.8
2	☐	1.000		3547705.89		P	0.2
3	☐	1.000		3506749.32		P	0.8
4	☐	1.000		3544948.70		P	1.2
5	☐	1.000		3539770.02		P	1.0
6	☐	1.000		3518820.05		P	1.0
7	☐	1.000		3510240.57		P	0.2
8	☐	1.000		3498462.87		P	1.1
9	☐	1.000		3170313.43		P	0.2

US EPA Tune Check Sample Report

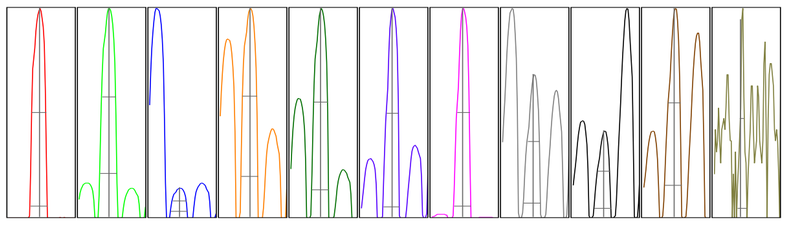
Batch Folder D:\ICP-MS Data\P7101717-MS_#2.b
Report Comment
Instrument Name G8403A JP14410463

[No Gas]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)	RSD% (Flag)
9	4136	1.13	5.00	
24	249092	1.36	5.00	
25	36407	1.01	5.00	
26	42012	1.28	5.00	
59	51760	1.59	5.00	
113	21105	1.11	5.00	
115	427722	1.08	5.00	
206	18643	1.33	5.00	
207	17210	1.70	5.00	
208	39579	1.26	5.00	
220	0	23.21		

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
9	4143	4132	4098	4095	4210
24	246945	251086	246254	254117	247056
25	36107	36868	36088	36733	36239
26	41579	42385	41517	42759	41823
59	50588	52352	51634	52718	51509
113	20866	20882	21379	21296	21103
115	428493	420043	431489	431080	427505
206	18551	18281	18853	18641	18891
207	17311	16869	17404	16935	17532
208	39632	38949	40069	39203	40043
220	0	0	0	0	1

Integration Time [sec] = 0.1



Mass	Peak Height	Axis (Actual)	Axis (Required)	Axis (Flag)	Width-X% (Actual)	Width-X% (Required)	Width-X% (Flag)
9	7072	8.95	8.9 - 9.1		0.779	0.900	
24	412745	23.90	23.9 - 24.1		0.767	0.900	
25	58877	24.90	24.9 - 25.1		0.744	0.900	
26	68780	25.90	25.9 - 26.1		0.749	0.900	
59	87711	58.90	58.9 - 59.1		0.756	0.900	
113	39556	112.95	112.9 - 113.1		0.732	0.900	
115	791898	114.95	114.9 - 115.1		0.772	0.900	
206	34226	205.95	205.9 - 206.1		0.762	0.900	
207	30490	206.95	206.9 - 207.1		0.754	0.900	
208	73616	207.95	207.9 - 208.1		0.749	0.900	
220	1	219.75	-		0.426		

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	S/C Temp	2	℃
RF Matching	1.80	V	Option Gas	0.0	%	Gas Switch	Dilution Gas	
Smpl Depth	9.0	mm	Nebulizer Pump	0.10	rps	Makeup/Dilution Gas	0.37	L/min

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	10.0	V	Deflect	13.6	V
Extract 2	-235.0	V	Cell Entrance	-30	V	Plate Bias	-35	V
Omega Bias	-95	V	Cell Exit	-50	V			

Cell Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Use Gas	No		OctP Bias	-8.0	V	Energy Discrimination	5.0	V
He Flow	0.0	mL/min	OctP RF	200	V			

[He]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)
59	14440	0.40	
89	6602	0.30	
205	16203	0.25	

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
59	14508	14431	14362	14484	14413
89	6632	6591	6591	6613	6585
205	16181	16225	16235	16144	16232

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	S/C Temp	2	℃
RF Matching	1.80	V	Option Gas	0.0	%	Gas Switch	Dilution Gas	
Smpl Depth	9.0	mm	Nebulizer Pump	0.10	rps	Makeup/Dilution Gas	0.37	L/min

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	10.0	V	Deflect	2.6	V
Extract 2	-240.0	V	Cell Entrance	-40	V	Plate Bias	-60	V
Omega Bias	-110	V	Cell Exit	-60	V			

Cell Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Use Gas	Yes		OctP Bias	-18.0	V	Energy Discrimination	5.0	V
He Flow	4.1	mL/min	OctP RF	200	V			

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:19:32	DataFile Name :	003CALB_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.20	-0.40	0.20	0.00	N/A	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	N/A	ppb
Arsenic	75-2	0.00	-0.01	0.00	0.00	N/A	ppb
Barium	135-1	0.01	-0.01	0.00	0.00	N/A	ppb
Barium	137-1	0.01	0.00	0.00	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	-0.05	0.00	0.00	N/A	ppb
Boron	11-1	0.06	-0.09	0.04	0.00	N/A	ppb
Cadmium	111-1	0.01	-0.02	0.01	0.00	N/A	ppb
Cadmium	106-1	0.15	-0.28	0.13	0.00	N/A	ppb
Cadmium	108-1	-0.04	0.08	-0.04	0.00	N/A	ppb
Calcium	43-1	1.71	-0.13	-1.58	0.00	N/A	ppb
Calcium	44-1	2.00	-4.46	2.46	0.00	N/A	ppb
Chromium	52-2	0.00	-0.03	0.03	0.00	N/A	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	N/A	ppb
Copper	63-2	0.00	0.02	-0.01	0.00	N/A	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.07	-0.03	-0.04	0.00	N/A	ppb
Iron	57-2	-1.20	0.18	1.01	0.00	N/A	ppb
Lead	206-1	0.00	0.00	0.00	0.00	N/A	ppb
Lead	207-1	0.01	0.01	-0.01	0.00	N/A	ppb
Lead	208-1	-0.01	0.01	-0.01	0.00	N/A	ppb
Lithium	6-1						%
Magnesium	24-2	0.18	0.16	-0.34	0.00	N/A	ppb
Manganese	55-2	-0.02	0.01	0.01	0.00	N/A	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:19:32	DataFile Name :	003CALB_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	-0.01	0.00	0.00	N/A	ppb
Molybdenum	95-1	0.00	0.00	-0.01	0.00	N/A	ppb
Molybdenum	96-1	-0.01	0.00	0.02	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	0.00	0.00	N/A	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.04	-0.03	-0.01	0.00	N/A	ppb
Phosphorus	31-2	-10.00	0.17	-10.12	-6.65		ppb
Potassium	39-2	-1.50	-5.38	6.88	0.00	N/A	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.03	1.18	-0.15	0.00	N/A	ppb
Selenium	82-1	0.37	-0.53	0.16	0.00	N/A	ppb
Silicon	28-1	0.61	-0.63	0.02	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	-0.91	0.59	0.32	0.00	N/A	ppb
Strontium	86-1	-0.01	-0.02	0.03	0.00	N/A	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	N/A	ppb
Sulfur	34-1	-534.68	-946.56	-587.94	-689.73		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	N/A	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	N/A	ppb
Tin	118-1	-0.01	0.01	0.01	0.00	N/A	ppb
Titanium	47-1	0.02	0.01	-0.04	0.00	N/A	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	N/A	ppb
Vanadium	51-2	-0.01	0.01	0.00	0.00	N/A	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.12	0.18	-0.06	0.00	N/A	ppb
Zirconium	90-1	-0.01	0.00	0.01	0.00	N/A	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:19:32	DataFile Name :	003CALB_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S1	Instrumnet Name :	P7
Client Sample ID :	S1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:22:59	DataFile Name :	004CALS_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.84	1.24	1.49	1.86	46.47	ppb
Antimony	121-1	0.16	0.18	0.18	0.17	6.05	ppb
Arsenic	75-2	0.06	0.08	0.06	0.07	17.89	ppb
Barium	135-1	0.81	0.83	0.92	0.86	6.96	ppb
Barium	137-1	0.93	0.82	0.91	0.89	6.70	ppb
Beryllium	9-1	0.05	0.08	0.07	0.07	21.03	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	1.85	2.63	1.82	2.10	21.90	ppb
Boron	11-1	1.78	1.75	1.81	1.78	1.91	ppb
Cadmium	111-1	0.09	0.13	0.10	0.10	19.09	ppb
Cadmium	106-1	-0.04	0.62	0.03	0.20	180.55	ppb
Cadmium	108-1	0.18	0.05	0.27	0.17	65.33	ppb
Calcium	43-1	38.11	36.04	50.07	41.41	18.29	ppb
Calcium	44-1	46.93	47.05	48.63	47.54	2.00	ppb
Chromium	52-2	0.13	0.24	0.16	0.18	32.03	ppb
Cobalt	59-2	0.10	0.09	0.08	0.09	11.29	ppb
Copper	63-2	0.20	0.22	0.19	0.21	7.10	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4.46	4.77	4.47	4.57	3.83	ppb
Iron	57-2	5.64	4.76	5.32	5.24	8.50	ppb
Lead	206-1	0.07	0.09	0.07	0.08	11.46	ppb
Lead	207-1	0.12	0.08	0.07	0.09	24.70	ppb
Lead	208-1	0.09	0.08	0.08	0.08	10.58	ppb
Lithium	6-1						%
Magnesium	24-2	42.21	46.45	45.27	44.64	4.90	ppb
Manganese	55-2	0.10	0.10	0.10	0.10	1.40	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S1	Instrumnet Name :	P7
Client Sample ID :	S1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:22:59	DataFile Name :	004CALS_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.19	0.20	0.19	0.19	2.79	ppb
Molybdenum	95-1	0.46	0.51	0.41	0.46	10.73	ppb
Molybdenum	96-1	0.38	0.42	0.40	0.40	4.44	ppb
Molybdenum	97-1	0.45	0.44	0.40	0.43	6.37	ppb
Molybdenum	98-1	0.40	0.43	0.42	0.42	3.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.06	0.16	0.11	0.11	44.37	ppb
Phosphorus	31-2	0.00	5.70	11.36	5.69	99.85	ppb
Potassium	39-2	35.96	29.34	35.03	33.44	10.71	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.11	0.00	0.55	0.55	100.30	ppb
Selenium	78-2	0.09	-0.50	-0.22	-0.21		ppb
Selenium	82-1	-0.47	-0.52	0.17	-0.27		ppb
Silicon	28-1	4.44	4.95	4.75	4.71	5.51	ppb
Silver	109-1	0.09	0.08	0.09	0.08	6.71	ppb
Silver	107-1	0.10	0.09	0.10	0.09	6.93	ppb
Sodium	23-2	46.18	46.30	43.63	45.37	3.33	ppb
Strontium	86-1	0.08	0.03	0.02	0.04	77.30	ppb
Strontium	88-1	0.10	0.09	0.09	0.10	1.82	ppb
Sulfur	34-1	216.81	408.47	463.95	363.08	35.71	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.09	0.11	0.08	0.09	17.48	ppb
Thallium	205-1	0.09	0.10	0.08	0.09	8.33	ppb
Tin	118-1	0.43	0.44	0.43	0.43	1.11	ppb
Titanium	47-1	0.30	0.42	0.42	0.38	18.52	ppb
Uranium	238-1	0.08	0.08	0.09	0.08	5.05	ppb
Vanadium	51-2	0.40	0.38	0.46	0.42	9.33	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.30	0.15	0.01	0.15	96.02	ppb
Zirconium	90-1	0.07	0.08	0.08	0.08	3.01	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S1	Instrumnet Name :	P7
Client Sample ID :	S1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:22:59	DataFile Name :	004CALS_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.11	0.09	0.09	21.51	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:27:07	DataFile Name :	005CALS_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.15	14.81	17.11	16.02	7.19	ppb
Antimony	121-1	1.82	1.77	1.72	1.77	2.89	ppb
Arsenic	75-2	0.88	0.79	0.98	0.88	10.56	ppb
Barium	135-1	8.80	8.64	8.44	8.63	2.07	ppb
Barium	137-1	8.42	8.37	8.37	8.39	0.34	ppb
Beryllium	9-1	0.82	0.87	0.88	0.86	4.12	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	20.63	21.13	20.66	20.81	1.37	ppb
Boron	11-1	20.05	20.14	21.68	20.62	4.46	ppb
Cadmium	111-1	0.81	0.84	0.81	0.82	2.56	ppb
Cadmium	106-1	-0.06	0.12	0.60	0.22	156.55	ppb
Cadmium	108-1	1.04	0.92	1.17	1.05	11.84	ppb
Calcium	43-1	399.96	405.14	401.27	402.12	0.67	ppb
Calcium	44-1	417.60	415.80	414.75	416.05	0.35	ppb
Chromium	52-2	1.99	1.93	1.93	1.95	1.77	ppb
Cobalt	59-2	0.90	0.91	0.96	0.92	3.46	ppb
Copper	63-2	1.77	2.02	1.82	1.87	6.85	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	47.40	48.15	47.76	47.77	0.79	ppb
Iron	57-2	51.61	44.62	42.65	46.29	10.16	ppb
Lead	206-1	0.94	0.85	0.87	0.89	5.17	ppb
Lead	207-1	0.89	0.89	0.82	0.86	4.84	ppb
Lead	208-1	0.91	0.88	0.86	0.88	2.57	ppb
Lithium	6-1						%
Magnesium	24-2	448.91	446.16	452.83	449.30	0.75	ppb
Manganese	55-2	0.91	0.86	0.88	0.88	2.80	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:27:07	DataFile Name :	005CALS_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.83	1.89	1.79	1.84	2.82	ppb
Molybdenum	95-1	4.40	4.28	4.46	4.38	2.07	ppb
Molybdenum	96-1	3.77	3.73	3.80	3.76	0.96	ppb
Molybdenum	97-1	4.30	4.12	4.27	4.23	2.28	ppb
Molybdenum	98-1	4.20	4.26	4.33	4.26	1.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.20	1.04	0.99	1.08	10.04	ppb
Phosphorus	31-2	-0.58	0.92	2.55	0.96	162.82	ppb
Potassium	39-2	430.73	429.20	426.71	428.88	0.47	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	3.94	6.60	3.31	4.62	37.78	ppb
Selenium	78-2	3.47	3.93	4.42	3.94	12.02	ppb
Selenium	82-1	3.55	3.84	3.42	3.60	5.97	ppb
Silicon	28-1	17.76	16.40	17.59	17.25	4.30	ppb
Silver	109-1	0.85	0.95	0.83	0.88	7.37	ppb
Silver	107-1	0.94	0.94	0.93	0.94	0.86	ppb
Sodium	23-2	454.81	463.70	463.06	460.52	1.08	ppb
Strontium	86-1	0.83	0.78	0.92	0.84	8.32	ppb
Strontium	88-1	0.89	0.94	0.87	0.90	3.99	ppb
Sulfur	34-1	346.52	362.57	270.87	326.65	14.99	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.88	0.92	0.84	0.88	4.25	ppb
Thallium	205-1	0.90	0.87	0.87	0.88	1.59	ppb
Tin	118-1	4.13	4.23	4.36	4.24	2.72	ppb
Titanium	47-1	4.36	4.26	4.25	4.29	1.45	ppb
Uranium	238-1	0.83	0.86	0.84	0.84	1.95	ppb
Vanadium	51-2	4.44	4.41	4.38	4.41	0.72	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.78	1.93	1.96	1.89	5.07	ppb
Zirconium	90-1	0.82	0.79	0.84	0.82	2.76	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:27:07	DataFile Name :	005CALS_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.87	0.85	0.80	0.84	4.10	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:30:53	DataFile Name :	006CALS_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	977.25	987.87	986.11	983.74	0.58	ppb
Antimony	121-1	48.72	50.39	48.34	49.15	2.22	ppb
Arsenic	75-2	50.80	49.26	49.99	50.02	1.54	ppb
Barium	135-1	246.84	253.82	240.74	247.13	2.65	ppb
Barium	137-1	245.07	251.70	244.11	246.96	1.67	ppb
Beryllium	9-1	49.33	50.06	49.98	49.79	0.81	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	49.90	50.34	48.87	49.70	1.51	ppb
Boron	11-1	47.01	48.77	49.57	48.45	2.70	ppb
Cadmium	111-1	51.02	52.22	49.82	51.02	2.35	ppb
Cadmium	106-1	48.93	50.98	49.48	49.80	2.13	ppb
Cadmium	108-1	49.78	51.22	47.77	49.59	3.49	ppb
Calcium	43-1	4579.05	4602.50	4597.83	4593.13	0.27	ppb
Calcium	44-1	4686.02	4709.60	4679.03	4691.55	0.34	ppb
Chromium	52-2	52.13	51.95	52.08	52.05	0.17	ppb
Cobalt	59-2	52.42	53.27	53.17	52.95	0.88	ppb
Copper	63-2	107.30	108.51	108.59	108.13	0.67	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2669.66	2664.20	2645.09	2659.65	0.49	ppb
Iron	57-2	2599.79	2629.50	2647.11	2625.47	0.91	ppb
Lead	206-1	50.27	49.81	50.26	50.11	0.52	ppb
Lead	207-1	49.82	49.91	49.86	49.86	0.09	ppb
Lead	208-1	49.34	49.23	49.37	49.31	0.16	ppb
Lithium	6-1						%
Magnesium	24-2	5154.81	5184.28	5192.06	5177.05	0.38	ppb
Manganese	55-2	101.00	103.95	104.55	103.17	1.84	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:30:53	DataFile Name :	006CALS_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	49.64	49.61	49.43	49.56	0.23	ppb
Molybdenum	95-1	50.42	49.61	50.07	50.03	0.82	ppb
Molybdenum	96-1	49.93	50.64	50.01	50.19	0.78	ppb
Molybdenum	97-1	49.80	50.19	48.60	49.53	1.67	ppb
Molybdenum	98-1	50.44	49.58	48.48	49.50	1.99	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	54.40	53.52	55.02	54.31	1.38	ppb
Phosphorus	31-2	970.23	1032.11	1013.97	1005.44	3.16	ppb
Potassium	39-2	2480.98	2477.46	2502.62	2487.02	0.55	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	41.41	48.53	36.54	42.16	14.30	ppb
Selenium	78-2	51.63	49.28	49.15	50.02	2.79	ppb
Selenium	82-1	49.54	48.95	50.31	49.60	1.37	ppb
Silicon	28-1	61.65	61.78	60.71	61.38	0.94	ppb
Silver	109-1	50.85	51.63	50.02	50.83	1.58	ppb
Silver	107-1	51.76	52.31	49.71	51.26	2.68	ppb
Sodium	23-2	5307.38	5337.21	5372.04	5338.87	0.61	ppb
Strontium	86-1	49.08	49.64	49.33	49.35	0.56	ppb
Strontium	88-1	50.27	49.62	49.87	49.92	0.65	ppb
Sulfur	34-1	1059.64	1371.96	1193.79	1208.46	12.96	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	49.66	48.41	49.25	49.10	1.30	ppb
Thallium	205-1	49.40	48.36	49.26	49.01	1.15	ppb
Tin	118-1	49.45	50.99	48.65	49.70	2.39	ppb
Titanium	47-1	50.25	50.17	49.78	50.07	0.51	ppb
Uranium	238-1	48.39	47.70	47.72	47.93	0.82	ppb
Vanadium	51-2	50.02	50.99	51.24	50.75	1.26	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	105.33	104.87	106.88	105.69	1.00	ppb
Zirconium	90-1	48.81	49.20	48.73	48.91	0.52	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:30:53	DataFile Name :	006CALS_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	49.50	49.36	48.69	49.18	0.89	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:34:40	DataFile Name :	007CALS_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2457.34	2496.90	2425.96	2460.07	1.45	ppb
Antimony	121-1	121.76	124.14	122.91	122.94	0.97	ppb
Arsenic	75-2	124.63	125.95	124.98	125.19	0.55	ppb
Barium	135-1	620.15	622.83	623.64	622.21	0.29	ppb
Barium	137-1	611.26	618.90	615.48	615.21	0.62	ppb
Beryllium	9-1	124.50	125.44	124.11	124.69	0.55	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	116.41	120.41	123.09	119.97	2.80	ppb
Boron	11-1	123.53	119.51	121.64	121.56	1.65	ppb
Cadmium	111-1	127.25	127.31	127.53	127.37	0.11	ppb
Cadmium	106-1	127.56	123.58	127.02	126.05	1.71	ppb
Cadmium	108-1	126.27	129.72	126.20	127.40	1.58	ppb
Calcium	43-1	11518.69	11440.62	11692.60	11550.64	1.12	ppb
Calcium	44-1	11687.86	11719.09	11823.91	11743.62	0.61	ppb
Chromium	52-2	129.21	128.67	127.63	128.50	0.62	ppb
Cobalt	59-2	130.26	132.02	131.73	131.34	0.72	ppb
Copper	63-2	264.10	266.69	265.02	265.27	0.49	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6571.97	6554.30	6620.30	6582.19	0.52	ppb
Iron	57-2	6529.72	6641.45	6514.76	6561.98	1.06	ppb
Lead	206-1	125.01	126.29	126.19	125.83	0.57	ppb
Lead	207-1	125.32	127.59	125.73	126.21	0.95	ppb
Lead	208-1	123.26	124.74	123.87	123.96	0.60	ppb
Lithium	6-1						%
Magnesium	24-2	12727.83	12826.21	12670.65	12741.56	0.62	ppb
Manganese	55-2	253.02	255.55	253.26	253.94	0.55	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:34:40	DataFile Name :	007CALS_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	121.18	126.13	123.57	123.63	2.00	ppb
Molybdenum	95-1	125.68	125.03	123.87	124.86	0.74	ppb
Molybdenum	96-1	124.68	127.69	123.84	125.40	1.61	ppb
Molybdenum	97-1	124.29	124.75	125.12	124.72	0.34	ppb
Molybdenum	98-1	121.57	124.75	122.91	123.08	1.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	131.97	132.55	131.43	131.98	0.42	ppb
Phosphorus	31-2	2432.22	2562.95	2500.90	2498.69	2.62	ppb
Potassium	39-2	6177.24	6253.41	6141.06	6190.57	0.93	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	128.73	114.45	132.13	125.10	7.50	ppb
Selenium	78-2	124.75	129.04	124.83	126.21	1.94	ppb
Selenium	82-1	124.40	125.29	124.26	124.65	0.45	ppb
Silicon	28-1	147.58	146.97	149.39	147.98	0.85	ppb
Silver	109-1	125.30	126.53	125.31	125.71	0.56	ppb
Silver	107-1	125.44	127.41	127.42	126.76	0.90	ppb
Sodium	23-2	12913.90	13056.86	12913.98	12961.58	0.64	ppb
Strontium	86-1	125.04	127.85	122.02	124.97	2.33	ppb
Strontium	88-1	124.70	124.59	122.81	124.03	0.85	ppb
Sulfur	34-1	2863.89	2641.46	2651.46	2718.94	4.62	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	124.97	124.00	124.67	124.55	0.40	ppb
Thallium	205-1	122.62	124.29	123.48	123.46	0.68	ppb
Tin	118-1	121.66	124.75	124.39	123.60	1.36	ppb
Titanium	47-1	125.34	124.85	126.58	125.59	0.71	ppb
Uranium	238-1	119.62	123.12	121.42	121.39	1.44	ppb
Vanadium	51-2	126.73	125.81	126.27	126.27	0.36	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	262.89	265.50	267.36	265.25	0.85	ppb
Zirconium	90-1	122.63	123.89	123.05	123.19	0.52	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:34:40	DataFile Name :	007CALS_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	124.75	124.33	123.23	124.10	0.63	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:38:23	DataFile Name :	008CALS_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4806.97	4845.76	4868.84	4840.52	0.65	ppb
Antimony	121-1	249.31	253.90	253.42	252.21	1.00	ppb
Arsenic	75-2	249.92	252.79	252.75	251.82	0.65	ppb
Barium	135-1	1262.43	1276.57	1251.38	1263.46	1.00	ppb
Barium	137-1	1236.11	1246.41	1251.98	1244.83	0.65	ppb
Beryllium	9-1	251.11	245.28	245.85	247.41	1.30	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	246.77	246.86	243.00	245.54	0.90	ppb
Boron	11-1	240.18	241.71	247.13	243.01	1.50	ppb
Cadmium	111-1	253.85	258.83	259.41	257.36	1.19	ppb
Cadmium	106-1	251.77	253.38	252.89	252.68	0.33	ppb
Cadmium	108-1	248.80	262.57	254.19	255.18	2.72	ppb
Calcium	43-1	22793.95	22998.21	23442.91	23078.36	1.44	ppb
Calcium	44-1	22905.50	23111.64	23488.41	23168.52	1.28	ppb
Chromium	52-2	253.77	253.52	255.49	254.26	0.42	ppb
Cobalt	59-2	256.53	257.36	259.18	257.69	0.53	ppb
Copper	63-2	520.24	520.06	517.56	519.29	0.29	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	12880.02	13103.89	12990.38	12991.43	0.86	ppb
Iron	57-2	12897.93	12961.08	12996.91	12951.97	0.39	ppb
Lead	206-1	256.01	255.13	247.54	252.89	1.84	ppb
Lead	207-1	258.71	256.35	248.53	254.53	2.09	ppb
Lead	208-1	254.10	251.14	245.00	250.08	1.86	ppb
Lithium	6-1						%
Magnesium	24-2	25257.20	25389.58	25383.69	25343.49	0.30	ppb
Manganese	55-2	503.94	507.52	508.04	506.50	0.44	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:38:23	DataFile Name :	008CALS_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	254.71	249.20	250.26	251.39	1.16	ppb
Molybdenum	95-1	254.66	249.48	253.93	252.69	1.11	ppb
Molybdenum	96-1	255.04	251.79	250.55	252.46	0.92	ppb
Molybdenum	97-1	254.13	252.30	246.55	250.99	1.57	ppb
Molybdenum	98-1	249.13	247.87	245.69	247.56	0.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	258.99	261.28	258.55	259.60	0.57	ppb
Phosphorus	31-2	4853.09	5151.69	4994.57	4999.78	2.99	ppb
Potassium	39-2	12257.36	12371.61	12320.14	12316.37	0.46	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	245.39	243.50	240.98	243.29	0.91	ppb
Selenium	78-2	260.28	248.33	260.98	256.53	2.77	ppb
Selenium	82-1	250.87	253.31	252.17	252.12	0.49	ppb
Silicon	28-1	292.55	287.49	291.83	290.62	0.94	ppb
Silver	109-1	252.80	253.74	253.31	253.28	0.18	ppb
Silver	107-1	256.86	257.98	256.20	257.01	0.35	ppb
Sodium	23-2	25657.76	25778.67	25517.56	25651.33	0.51	ppb
Strontium	86-1	251.63	251.57	249.62	250.94	0.46	ppb
Strontium	88-1	250.68	249.60	247.03	249.10	0.75	ppb
Sulfur	34-1	4849.69	4475.92	4932.63	4752.75	5.12	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	254.15	251.98	244.11	250.08	2.11	ppb
Thallium	205-1	252.74	250.06	243.24	248.68	1.97	ppb
Tin	118-1	248.78	252.54	254.07	251.80	1.08	ppb
Titanium	47-1	248.33	248.96	251.31	249.53	0.63	ppb
Uranium	238-1	251.02	249.79	240.96	247.26	2.22	ppb
Vanadium	51-2	250.43	254.37	253.34	252.71	0.81	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	522.71	520.87	521.50	521.69	0.18	ppb
Zirconium	90-1	248.34	247.23	249.39	248.32	0.43	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:38:23	DataFile Name :	008CALS_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	252.92	250.79	253.04	252.25	0.50	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:42:01	DataFile Name :	009CALS_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9681.59	9607.06	9642.76	9643.80	0.39	ppb
Antimony	121-1	493.23	493.19	493.85	493.42	0.07	ppb
Arsenic	75-2	502.75	498.55	499.55	500.28	0.44	ppb
Barium	135-1	2475.10	2462.42	2482.44	2473.32	0.41	ppb
Barium	137-1	2471.51	2454.35	2465.44	2463.77	0.35	ppb
Beryllium	9-1	501.07	491.55	496.14	496.25	0.96	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	480.49	482.53	497.10	486.71	1.86	ppb
Boron	11-1	485.69	484.60	499.88	490.06	1.74	ppb
Cadmium	111-1	499.38	503.74	503.32	502.15	0.48	ppb
Cadmium	106-1	491.76	498.04	506.71	498.84	1.50	ppb
Cadmium	108-1	489.18	504.69	498.25	497.38	1.57	ppb
Calcium	43-1	46506.21	45988.33	45536.34	46010.30	1.05	ppb
Calcium	44-1	46962.95	46247.14	45970.67	46393.59	1.10	ppb
Chromium	52-2	510.16	506.53	505.96	507.55	0.45	ppb
Cobalt	59-2	514.59	514.60	511.24	513.48	0.38	ppb
Copper	63-2	1026.40	1023.48	1017.60	1022.50	0.44	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26167.77	26139.24	25704.72	26003.91	1.00	ppb
Iron	57-2	25911.76	25783.66	25708.59	25801.34	0.40	ppb
Lead	206-1	499.68	506.44	509.22	505.11	0.97	ppb
Lead	207-1	498.90	503.43	507.85	503.39	0.89	ppb
Lead	208-1	498.73	499.96	503.39	500.69	0.48	ppb
Lithium	6-1						%
Magnesium	24-2	50678.53	49634.35	49677.13	49996.67	1.18	ppb
Manganese	55-2	1012.67	1012.28	1003.36	1009.44	0.52	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:42:01	DataFile Name :	009CALS_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	504.73	503.60	502.74	503.69	0.20	ppb
Molybdenum	95-1	508.35	510.59	503.66	507.53	0.70	ppb
Molybdenum	96-1	509.67	510.38	501.75	507.27	0.94	ppb
Molybdenum	97-1	505.51	504.95	501.57	504.01	0.42	ppb
Molybdenum	98-1	500.97	500.78	493.48	498.41	0.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	516.96	513.40	514.00	514.79	0.37	ppb
Phosphorus	31-2	9966.47	10025.24	10026.77	10006.16	0.34	ppb
Potassium	39-2	24692.86	24814.78	24465.01	24657.55	0.72	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	508.47	493.08	493.62	498.39	1.75	ppb
Selenium	78-2	506.97	488.34	519.42	504.91	3.10	ppb
Selenium	82-1	506.20	506.91	508.24	507.12	0.20	ppb
Silicon	28-1	580.32	581.20	574.24	578.59	0.66	ppb
Silver	109-1	488.59	493.47	494.59	492.22	0.65	ppb
Silver	107-1	494.91	501.23	499.75	498.63	0.66	ppb
Sodium	23-2	51266.37	51002.26	50465.50	50911.37	0.80	ppb
Strontium	86-1	502.48	506.75	502.94	504.06	0.46	ppb
Strontium	88-1	500.02	501.98	502.48	501.49	0.26	ppb
Sulfur	34-1	9840.38	9425.20	9047.84	9437.81	4.20	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	491.77	498.69	499.97	496.81	0.89	ppb
Thallium	205-1	489.83	497.63	503.80	497.08	1.41	ppb
Tin	118-1	494.33	498.21	496.08	496.21	0.39	ppb
Titanium	47-1	505.76	505.28	495.28	502.11	1.18	ppb
Uranium	238-1	495.46	499.05	497.16	497.22	0.36	ppb
Vanadium	51-2	505.19	502.10	502.38	503.22	0.34	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1034.00	1026.46	1030.47	1030.31	0.37	ppb
Zirconium	90-1	509.17	502.36	503.35	504.96	0.73	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:42:01	DataFile Name :	009CALS_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	503.90	506.73	505.66	505.43	0.28	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:45:37	DataFile Name :	010CALS_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18972.42	19072.81	18991.97	19012.40	0.28	ppb
Antimony	121-1	1008.96	997.40	1002.75	1003.04	0.58	ppb
Arsenic	75-2	989.77	998.37	1010.00	999.38	1.02	ppb
Barium	135-1	4998.26	5022.55	5010.60	5010.47	0.24	ppb
Barium	137-1	5124.49	4900.94	5036.93	5020.79	2.24	ppb
Beryllium	9-1	1004.40	994.04	1009.28	1002.57	0.78	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	996.64	999.63	1029.26	1008.51	1.79	ppb
Boron	11-1	999.67	998.64	1023.69	1007.34	1.41	ppb
Cadmium	111-1	999.29	995.31	995.62	996.74	0.22	ppb
Cadmium	106-1	1004.68	999.18	995.50	999.79	0.46	ppb
Cadmium	108-1	1005.83	996.03	997.35	999.74	0.53	ppb
Calcium	43-1	91018.47	90436.81	91012.99	90822.75	0.37	ppb
Calcium	44-1	93116.12	92749.98	92021.33	92629.14	0.60	ppb
Chromium	52-2	996.57	1001.05	986.24	994.62	0.76	ppb
Cobalt	59-2	985.63	998.60	986.96	990.40	0.72	ppb
Copper	63-2	1987.87	1990.49	1966.48	1981.61	0.66	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	51196.47	50901.29	50723.74	50940.50	0.47	ppb
Iron	57-2	50124.12	50855.69	50268.72	50416.17	0.77	ppb
Lead	206-1	998.47	998.65	992.72	996.61	0.34	ppb
Lead	207-1	1002.44	992.79	995.85	997.03	0.49	ppb
Lead	208-1	1005.35	995.19	998.85	999.80	0.51	ppb
Lithium	6-1						%
Magnesium	24-2	98191.09	98721.40	96989.31	97967.27	0.91	ppb
Manganese	55-2	1995.81	1998.62	1984.59	1993.01	0.37	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:45:37	DataFile Name :	010CALS_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1003.61	987.71	1002.73	998.02	0.90	ppb
Molybdenum	95-1	999.50	981.16	1006.08	995.58	1.30	ppb
Molybdenum	96-1	1002.52	989.61	994.97	995.70	0.65	ppb
Molybdenum	97-1	1004.69	987.26	1001.48	997.81	0.93	ppb
Molybdenum	98-1	1017.11	991.20	996.71	1001.67	1.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	985.79	990.81	990.75	989.12	0.29	ppb
Phosphorus	31-2	19971.85	20257.44	19761.32	19996.87	1.25	ppb
Potassium	39-2	48996.99	49149.57	48459.34	48868.63	0.74	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1000.71	1018.31	989.58	1002.87	1.44	ppb
Selenium	78-2	992.45	982.17	1012.68	995.77	1.56	ppb
Selenium	82-1	995.44	994.46	998.05	995.98	0.19	ppb
Silicon	28-1	950.71	941.90	948.49	947.03	0.48	ppb
Silver	109-1	1016.32	1001.11	991.40	1002.94	1.25	ppb
Silver	107-1	1006.02	991.90	998.03	998.65	0.71	ppb
Sodium	23-2	99933.30	101688.36	98629.56	100083.74	1.53	ppb
Strontium	86-1	998.59	1000.31	994.41	997.77	0.30	ppb
Strontium	88-1	990.70	1004.85	1003.25	999.60	0.78	ppb
Sulfur	34-1	20544.35	20247.52	20123.48	20305.12	1.07	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	1005.93	999.43	999.65	1001.67	0.37	ppb
Thallium	205-1	1013.80	998.69	993.60	1002.03	1.05	ppb
Tin	118-1	1018.92	985.09	1000.91	1001.64	1.69	ppb
Titanium	47-1	998.92	999.03	999.02	998.99	0.01	ppb
Uranium	238-1	1019.64	997.26	990.99	1002.63	1.50	ppb
Vanadium	51-2	997.41	1003.03	992.12	997.52	0.55	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1963.40	1986.57	1981.72	1977.23	0.62	ppb
Zirconium	90-1	999.40	999.42	995.84	998.22	0.21	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:45:37	DataFile Name :	010CALS_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1006.72	990.10	993.81	996.88	0.88	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:49:07	DataFile Name :	011CALS_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	101020.38	99856.20	99850.24	100242.28	0.67	ppb
Antimony	121-1	2.94	2.86	2.86	2.89	1.67	ppb
Arsenic	75-2	0.43	0.44	0.40	0.42	4.38	ppb
Barium	135-1	1.52	1.62	1.47	1.54	4.77	ppb
Barium	137-1	1.55	1.53	1.48	1.52	2.32	ppb
Beryllium	9-1	0.27	0.13	0.10	0.17	51.71	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	21.44	18.19	16.70	18.77	12.91	ppb
Boron	11-1	19.22	19.38	17.73	18.77	4.85	ppb
Cadmium	111-1	0.09	0.12	0.09	0.10	16.95	ppb
Cadmium	106-1	-0.21	0.40	0.45	0.22	168.91	ppb
Cadmium	108-1	0.09	0.09	0.32	0.17	79.99	ppb
Calcium	43-1	511517.04	494721.43	500836.74	502358.40	1.69	ppb
Calcium	44-1	509946.71	492010.04	503888.65	501948.47	1.82	ppb
Chromium	52-2	14.70	14.94	14.54	14.73	1.37	ppb
Cobalt	59-2	1.18	1.20	1.18	1.19	1.26	ppb
Copper	63-2	2.62	2.51	2.47	2.53	3.05	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	250157.45	252023.22	246850.45	249677.04	1.05	ppb
Iron	57-2	250264.02	250732.60	248418.32	249804.98	0.49	ppb
Lead	206-1	1.21	1.24	1.26	1.23	1.94	ppb
Lead	207-1	1.03	1.08	1.16	1.09	5.89	ppb
Lead	208-1	1.12	1.15	1.17	1.15	2.26	ppb
Lithium	6-1						%
Magnesium	24-2	500462.10	500384.48	500299.26	500381.95	0.02	ppb
Manganese	55-2	7.62	8.12	7.87	7.87	3.16	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:49:07	DataFile Name :	011CALS_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.99	0.99	0.97	0.98	0.84	ppb
Molybdenum	95-1	2.74	2.79	2.65	2.72	2.51	ppb
Molybdenum	96-1	2.79	2.74	2.80	2.78	1.24	ppb
Molybdenum	97-1	2.63	2.76	2.52	2.64	4.62	ppb
Molybdenum	98-1	2.63	2.59	2.68	2.64	1.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.93	10.03	9.83	9.93	1.01	ppb
Phosphorus	31-2	-2.64	-1.03	0.29	-1.12		ppb
Potassium	39-2	249298.35	251287.74	250228.29	250271.46	0.40	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.55	1.62	0.54	0.90	69.23	ppb
Selenium	78-2	1.48	1.07	-0.22	0.78	114.80	ppb
Selenium	82-1	0.30	-0.01	-0.29	0.00		ppb
Silicon	28-1	18.23	16.06	15.47	16.58	8.76	ppb
Silver	109-1	0.10	0.11	0.13	0.11	11.16	ppb
Silver	107-1	0.10	0.11	0.14	0.12	17.27	ppb
Sodium	23-2	502361.57	502011.19	495161.21	499844.66	0.81	ppb
Strontium	86-1	36.16	36.60	36.09	36.29	0.76	ppb
Strontium	88-1	35.70	35.87	36.67	36.08	1.44	ppb
Sulfur	34-1	-224.23	-544.05	-337.42	-368.57		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.53	0.43	0.45	0.47	11.47	ppb
Thallium	205-1	0.46	0.45	0.42	0.44	4.81	ppb
Tin	118-1	1.23	1.28	1.17	1.23	4.11	ppb
Titanium	47-1	0.70	0.68	0.75	0.71	4.84	ppb
Uranium	238-1	0.09	0.10	0.08	0.09	8.44	ppb
Vanadium	51-2	0.17	0.17	0.18	0.17	4.70	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	5.34	6.04	5.92	5.77	6.45	ppb
Zirconium	90-1	0.16	0.19	0.16	0.17	7.46	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:49:07	DataFile Name :	011CALS_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.21	0.20	0.24	0.21	10.58	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:07:31	DataFile Name :	012ICV01_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	495.05	517.71	510.43	507.73	2.28	ppb
Antimony	121-1	194.09	192.69	190.10	192.29	1.05	ppb
Arsenic	75-2	198.05	197.40	199.44	198.30	0.53	ppb
Barium	135-1	100.51	99.08	97.65	99.08	1.44	ppb
Barium	137-1	99.63	99.34	98.39	99.12	0.66	ppb
Beryllium	9-1	96.39	94.71	98.95	96.68	2.21	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	484.83	489.64	510.40	494.96	2.75	ppb
Boron	11-1	488.32	488.46	513.12	496.63	2.87	ppb
Cadmium	111-1	106.00	105.27	104.67	105.31	0.63	ppb
Cadmium	106-1	178.07	182.83	178.65	179.85	1.44	ppb
Cadmium	108-1	150.23	146.03	142.04	146.10	2.80	ppb
Calcium	43-1	1931.38	2042.13	2035.65	2003.05	3.10	ppb
Calcium	44-1	1971.71	2030.14	2014.70	2005.51	1.51	ppb
Chromium	52-2	97.20	97.14	97.32	97.22	0.09	ppb
Cobalt	59-2	100.59	101.41	101.39	101.13	0.46	ppb
Copper	63-2	100.81	102.68	103.26	102.25	1.25	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1038.24	1040.51	1039.44	1039.40	0.11	ppb
Iron	57-2	991.11	1016.47	1021.54	1009.71	1.61	ppb
Lead	206-1	190.59	196.42	200.81	195.94	2.62	ppb
Lead	207-1	186.55	189.67	190.80	189.01	1.17	ppb
Lead	208-1	185.79	189.79	192.78	189.46	1.85	ppb
Lithium	6-1						%
Magnesium	24-2	1175.66	1196.94	1188.86	1187.15	0.91	ppb
Manganese	55-2	97.98	98.40	98.64	98.34	0.34	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:07:31	DataFile Name :	012ICV01_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	493.48	487.13	498.64	493.08	1.17	ppb
Molybdenum	95-1	499.55	495.94	502.20	499.23	0.63	ppb
Molybdenum	96-1	502.39	494.78	504.37	500.51	1.01	ppb
Molybdenum	97-1	498.64	495.71	500.49	498.28	0.48	ppb
Molybdenum	98-1	494.59	489.33	494.25	492.72	0.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	100.59	102.61	102.64	101.95	1.15	ppb
Phosphorus	31-2	22.70	-0.92	5.75	9.18	132.69	ppb
Potassium	39-2	1980.69	1961.37	1933.76	1958.61	1.20	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	207.34	203.24	209.93	206.84	1.63	ppb
Selenium	78-2	197.96	202.70	199.55	200.07	1.21	ppb
Selenium	82-1	198.67	196.42	197.35	197.48	0.57	ppb
Silicon	28-1	566.11	569.41	575.70	570.41	0.85	ppb
Silver	109-1	100.36	99.83	98.21	99.47	1.13	ppb
Silver	107-1	102.06	101.25	100.38	101.23	0.83	ppb
Sodium	23-2	2065.55	2073.16	2071.77	2070.16	0.20	ppb
Strontium	86-1	498.94	494.50	492.84	495.43	0.64	ppb
Strontium	88-1	510.27	503.68	499.61	504.52	1.07	ppb
Sulfur	34-1	462.46	591.06	383.44	478.98	21.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	191.87	192.40	198.64	194.30	1.94	ppb
Thallium	205-1	189.07	192.94	198.58	193.53	2.47	ppb
Tin	118-1	512.23	510.61	503.58	508.81	0.90	ppb
Titanium	47-1	484.21	498.00	495.36	492.52	1.49	ppb
Uranium	238-1	527.01	527.33	530.33	528.22	0.35	ppb
Vanadium	51-2	96.73	95.79	97.28	96.60	0.78	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	201.54	201.86	204.53	202.64	0.81	ppb
Zirconium	90-1	505.55	506.64	505.02	505.73	0.16	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:07:31	DataFile Name :	012ICV01_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	494.34	489.63	494.35	492.77	0.55	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:13:25	DataFile Name :	013CCBE_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.38	1.74	0.17	0.76	111.69	ppb
Antimony	121-1	0.34	0.39	0.36	0.36	5.92	ppb
Arsenic	75-2	0.05	0.03	0.03	0.04	32.19	ppb
Barium	135-1	0.01	-0.02	-0.02	-0.01		ppb
Barium	137-1	0.02	0.02	0.00	0.01	59.37	ppb
Beryllium	9-1	0.02	0.04	0.02	0.03	47.04	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.75	6.05	5.73	5.84	3.07	ppb
Boron	11-1	5.94	5.27	4.84	5.35	10.34	ppb
Cadmium	111-1	0.02	-0.05	-0.01	-0.01		ppb
Cadmium	106-1	0.19	-0.68	-0.22	-0.24		ppb
Cadmium	108-1	0.02	0.02	-0.01	0.01	158.95	ppb
Calcium	43-1	3.19	4.35	15.31	7.62	87.75	ppb
Calcium	44-1	45.84	38.49	44.80	43.04	9.24	ppb
Chromium	52-2	0.09	0.00	0.01	0.03	153.10	ppb
Cobalt	59-2	0.01	0.00	0.01	0.00	191.60	ppb
Copper	63-2	-0.01	0.01	0.02	0.01	216.95	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.31	1.33	1.35	1.33	1.51	ppb
Iron	57-2	0.49	1.81	-0.01	0.76	123.19	ppb
Lead	206-1	0.07	0.05	0.05	0.05	18.61	ppb
Lead	207-1	0.07	0.06	0.04	0.06	30.15	ppb
Lead	208-1	0.06	0.06	0.05	0.06	9.50	ppb
Lithium	6-1						%
Magnesium	24-2	0.56	1.15	0.99	0.90	33.95	ppb
Manganese	55-2	0.03	0.00	0.02	0.02	75.54	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:13:25	DataFile Name :	013CCBE_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.03	0.04	0.05	39.45	ppb
Molybdenum	95-1	0.10	0.10	0.10	0.10	1.59	ppb
Molybdenum	96-1	0.10	0.08	0.06	0.08	22.42	ppb
Molybdenum	97-1	0.13	0.06	0.12	0.10	33.26	ppb
Molybdenum	98-1	0.12	0.10	0.10	0.11	10.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.02	-0.01	0.00	700.76	ppb
Phosphorus	31-2	11.24	0.92	-3.80	2.79	275.88	ppb
Potassium	39-2	12.53	12.99	18.23	14.58	21.71	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.55	0.18	173.21	ppb
Selenium	78-2	-0.01	0.62	0.05	0.22	158.15	ppb
Selenium	82-1	-0.69	-2.15	-0.84	-1.23		ppb
Silicon	28-1	2.99	1.22	2.74	2.32	41.32	ppb
Silver	109-1	0.00	0.00	0.00	0.00	31.32	ppb
Silver	107-1	0.01	0.01	0.01	0.01	30.19	ppb
Sodium	23-2	68.20	67.11	68.51	67.94	1.08	ppb
Strontium	86-1	-0.06	-0.01	-0.02	-0.03		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	27.23	ppb
Sulfur	34-1	465.25	-69.15	113.04	169.71	160.07	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.02	0.02	11.96	ppb
Thallium	205-1	0.02	0.03	0.03	0.03	9.10	ppb
Tin	118-1	0.13	0.09	0.09	0.10	22.16	ppb
Titanium	47-1	-0.07	-0.08	-0.03	-0.06		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.47	1.15	1.13	0.91	42.41	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	3.74	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:13:25	DataFile Name :	013CCBE_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.04	0.03	23.36	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:21:49	DataFile Name :	015ICSA01_P7101717-M

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	90258.01	88767.92	90653.26	89893.07	1.11	ppb
Antimony	121-1	1.22	1.25	1.23	1.24	1.24	ppb
Arsenic	75-2	0.29	0.27	0.35	0.30	13.48	ppb
Barium	135-1	1.69	1.47	1.53	1.56	7.14	ppb
Barium	137-1	1.45	1.50	1.42	1.45	2.67	ppb
Beryllium	9-1	0.24	0.28	0.26	0.26	6.23	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.73	4.18	3.52	3.81	8.89	ppb
Boron	11-1	3.31	3.50	3.11	3.31	5.90	ppb
Cadmium	111-1	0.59	0.58	0.76	0.64	15.77	ppb
Cadmium	106-1	-1.55	-1.07	0.05	-0.86		ppb
Cadmium	108-1	12.01	11.82	10.78	11.54	5.73	ppb
Calcium	43-1	91012.29	90397.10	90315.33	90574.91	0.42	ppb
Calcium	44-1	93194.63	93534.27	92347.90	93025.60	0.66	ppb
Chromium	52-2	19.83	19.94	19.83	19.87	0.32	ppb
Cobalt	59-2	1.18	1.22	1.19	1.20	1.50	ppb
Copper	63-2	8.58	8.21	8.32	8.37	2.30	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	100986.16	98944.23	101679.62	100536.67	1.41	ppb
Iron	57-2	98891.74	97683.70	98473.35	98349.60	0.62	ppb
Lead	206-1	4.86	4.82	4.68	4.78	1.95	ppb
Lead	207-1	4.10	4.18	4.10	4.12	1.22	ppb
Lead	208-1	4.37	4.38	4.31	4.35	0.80	ppb
Lithium	6-1						%
Magnesium	24-2	98754.01	98024.82	97546.58	98108.47	0.62	ppb
Manganese	55-2	8.13	7.86	8.25	8.08	2.47	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:21:49	DataFile Name :	015ICSA01_P7101717-M

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	569.17	567.90	571.31	569.46	0.30	ppb
Molybdenum	95-1	1918.57	1904.11	1898.82	1907.17	0.54	ppb
Molybdenum	96-1	1601.30	1606.60	1607.33	1605.08	0.20	ppb
Molybdenum	97-1	1888.34	1857.36	1868.66	1871.45	0.84	ppb
Molybdenum	98-1	1946.79	1894.64	1886.78	1909.40	1.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.23	5.54	5.47	5.42	2.97	ppb
Phosphorus	31-2	97624.36	97126.53	100119.02	98289.97	1.63	ppb
Potassium	39-2	97895.05	97935.16	97989.86	97940.02	0.05	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.65	0.00	0.54	0.73	115.01	ppb
Selenium	78-2	1.15	0.85	1.55	1.19	29.52	ppb
Selenium	82-1	-1.20	-1.54	-2.27	-1.67		ppb
Silicon	28-1	33.87	34.80	33.67	34.11	1.76	ppb
Silver	109-1	0.14	0.16	0.19	0.16	13.69	ppb
Silver	107-1	0.14	0.16	0.18	0.16	11.30	ppb
Sodium	23-2	100247.10	99639.30	100888.38	100258.26	0.62	ppb
Strontium	86-1	32.67	33.14	34.02	33.28	2.06	ppb
Strontium	88-1	33.09	32.68	32.82	32.86	0.64	ppb
Sulfur	34-1	85280.56	83252.13	84461.64	84331.44	1.21	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.04	0.06	0.04	0.05	18.45	ppb
Thallium	205-1	0.03	0.03	0.03	0.03	3.04	ppb
Tin	118-1	0.32	0.26	0.24	0.27	14.34	ppb
Titanium	47-1	1933.17	1920.96	1928.49	1927.54	0.32	ppb
Uranium	238-1	0.05	0.05	0.05	0.05	5.57	ppb
Vanadium	51-2	0.14	0.15	0.17	0.15	7.94	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	12.98	12.23	12.38	12.53	3.20	ppb
Zirconium	90-1	0.12	0.13	0.11	0.12	5.42	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:21:49	DataFile Name :	015ICSA01_P7101717-M

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.10	0.13	0.11	17.16	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:25:15	DataFile Name :	016ICSB_P7101717-MS_

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	90355.89	89613.58	86488.55	88819.34	2.31	ppb
Antimony	121-1	20.13	20.46	20.03	20.21	1.11	ppb
Arsenic	75-2	19.15	19.06	18.83	19.01	0.85	ppb
Barium	135-1	20.75	21.81	21.13	21.23	2.52	ppb
Barium	137-1	21.01	20.99	20.55	20.85	1.25	ppb
Beryllium	9-1	19.63	18.65	19.34	19.20	2.63	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	61.87	59.99	62.89	61.59	2.39	ppb
Boron	11-1	60.52	60.64	61.56	60.91	0.93	ppb
Cadmium	111-1	19.79	19.93	19.66	19.79	0.69	ppb
Cadmium	106-1	24.78	25.78	24.74	25.10	2.37	ppb
Cadmium	108-1	35.40	32.46	31.79	33.21	5.77	ppb
Calcium	43-1	90702.03	89640.75	90441.62	90261.47	0.61	ppb
Calcium	44-1	92762.77	90715.20	91715.66	91731.21	1.12	ppb
Chromium	52-2	39.09	40.01	38.10	39.07	2.44	ppb
Cobalt	59-2	21.22	21.17	20.75	21.05	1.23	ppb
Copper	63-2	27.99	28.60	27.94	28.18	1.30	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	101282.58	99455.35	97151.49	99296.47	2.08	ppb
Iron	57-2	99892.89	98149.25	95760.11	97934.08	2.12	ppb
Lead	206-1	24.80	24.83	25.17	24.93	0.82	ppb
Lead	207-1	23.04	22.79	22.77	22.87	0.67	ppb
Lead	208-1	23.40	23.40	23.51	23.43	0.26	ppb
Lithium	6-1						%
Magnesium	24-2	97502.27	97791.92	94689.24	96661.14	1.77	ppb
Manganese	55-2	27.73	28.14	26.63	27.50	2.85	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:25:15	DataFile Name :	016ICSB_P7101717-MS_

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	623.30	641.24	629.21	631.25	1.45	ppb
Molybdenum	95-1	1952.69	1966.98	1921.57	1947.08	1.19	ppb
Molybdenum	96-1	1642.76	1685.01	1633.05	1653.61	1.67	ppb
Molybdenum	97-1	1879.03	1940.17	1893.78	1904.33	1.68	ppb
Molybdenum	98-1	1935.01	1972.86	1922.23	1943.36	1.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.68	25.37	24.44	25.16	2.57	ppb
Phosphorus	31-2	97699.97	98620.68	95631.62	97317.42	1.57	ppb
Potassium	39-2	98219.06	97168.74	95487.09	96958.30	1.42	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	20.28	26.69	25.74	24.24	14.27	ppb
Selenium	78-2	18.41	19.74	19.41	19.19	3.60	ppb
Selenium	82-1	17.91	17.47	16.91	17.43	2.87	ppb
Silicon	28-1	100.17	96.94	97.90	98.34	1.69	ppb
Silver	109-1	18.56	18.51	18.12	18.40	1.32	ppb
Silver	107-1	18.82	18.57	18.74	18.71	0.69	ppb
Sodium	23-2	99432.26	99822.10	96815.58	98689.98	1.66	ppb
Strontium	86-1	87.39	89.87	87.96	88.41	1.47	ppb
Strontium	88-1	87.37	89.00	88.61	88.33	0.97	ppb
Sulfur	34-1	83939.41	103271.93	105044.22	97418.52	12.02	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	19.76	19.56	20.24	19.86	1.77	ppb
Thallium	205-1	19.51	19.72	19.56	19.60	0.55	ppb
Tin	118-1	56.28	56.92	55.99	56.40	0.85	ppb
Titanium	47-1	1994.49	1950.07	1947.75	1964.10	1.34	ppb
Uranium	238-1	53.95	55.05	55.12	54.71	1.20	ppb
Vanadium	51-2	19.43	19.28	18.85	19.19	1.57	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	31.37	31.01	30.22	30.87	1.91	ppb
Zirconium	90-1	54.44	55.08	55.25	54.92	0.78	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:25:15	DataFile Name :	016ICSB_P7101717-MS_

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	55.15	55.55	55.27	55.32	0.37	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV20	Instrumnet Name :	P7
Client Sample ID :	CCV20	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:28:41	DataFile Name :	017CCV_P7101717-MS_

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	48214.94	47781.62	48331.78	48109.45	0.60	ppb
Antimony	121-1	494.69	491.32	499.73	495.24	0.85	ppb
Arsenic	75-2	503.59	504.48	505.28	504.45	0.17	ppb
Barium	135-1	2508.84	2503.97	2539.20	2517.34	0.76	ppb
Barium	137-1	2519.14	2490.98	2514.66	2508.26	0.60	ppb
Beryllium	9-1	502.44	511.11	505.60	506.39	0.87	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	493.84	502.92	500.64	499.13	0.95	ppb
Boron	11-1	496.75	500.53	502.34	499.87	0.57	ppb
Cadmium	111-1	497.15	499.60	499.71	498.82	0.29	ppb
Cadmium	106-1	500.78	500.80	497.90	499.83	0.33	ppb
Cadmium	108-1	500.43	508.04	502.02	503.50	0.80	ppb
Calcium	43-1	232275.45	231245.95	233192.13	232237.84	0.42	ppb
Calcium	44-1	230966.18	230558.28	231509.64	231011.37	0.21	ppb
Chromium	52-2	496.66	502.24	502.56	500.49	0.66	ppb
Cobalt	59-2	487.29	484.48	492.92	488.23	0.88	ppb
Copper	63-2	954.25	949.98	960.87	955.03	0.57	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	119962.23	121119.05	120713.80	120598.36	0.49	ppb
Iron	57-2	121905.63	121233.23	121656.22	121598.36	0.28	ppb
Lead	206-1	504.03	517.23	510.05	510.44	1.29	ppb
Lead	207-1	503.61	514.69	516.83	511.71	1.39	ppb
Lead	208-1	494.96	504.90	511.08	503.65	1.62	ppb
Lithium	6-1						%
Magnesium	24-2	243392.93	241139.55	242987.31	242506.60	0.50	ppb
Manganese	55-2	985.99	990.86	998.06	991.64	0.61	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV20	Instrumnet Name :	P7
Client Sample ID :	CCV20	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:28:41	DataFile Name :	017CCV_P7101717-MS_

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	492.46	493.27	506.05	497.26	1.53	ppb
Molybdenum	95-1	495.77	508.29	504.68	502.91	1.28	ppb
Molybdenum	96-1	496.30	507.46	500.09	501.28	1.13	ppb
Molybdenum	97-1	491.18	511.21	498.97	500.45	2.02	ppb
Molybdenum	98-1	487.30	498.93	491.93	492.72	1.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	484.88	482.32	490.49	485.90	0.86	ppb
Phosphorus	31-2	10094.35	10090.10	9910.11	10031.52	1.05	ppb
Potassium	39-2	123346.42	122908.34	124237.22	123497.33	0.55	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	502.09	512.22	517.12	510.48	1.50	ppb
Selenium	78-2	502.94	499.68	499.98	500.86	0.36	ppb
Selenium	82-1	478.61	499.03	494.91	490.85	2.20	ppb
Silicon	28-1	614.44	618.10	619.32	617.29	0.41	ppb
Silver	109-1	486.23	486.01	483.73	485.32	0.29	ppb
Silver	107-1	488.16	489.26	485.08	487.50	0.44	ppb
Sodium	23-2	243899.71	240017.20	243333.75	242416.89	0.87	ppb
Strontium	86-1	505.30	522.17	513.45	513.64	1.64	ppb
Strontium	88-1	512.16	523.85	509.88	515.29	1.45	ppb
Sulfur	34-1	10230.13	10184.10	10229.38	10214.53	0.26	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	488.64	511.21	496.89	498.91	2.29	ppb
Thallium	205-1	500.49	510.07	508.78	506.44	1.03	ppb
Tin	118-1	498.76	496.66	501.21	498.88	0.46	ppb
Titanium	47-1	499.75	500.22	496.09	498.69	0.45	ppb
Uranium	238-1	508.62	517.63	519.37	515.21	1.12	ppb
Vanadium	51-2	498.19	501.45	500.29	499.98	0.33	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	966.49	968.09	981.30	971.96	0.84	ppb
Zirconium	90-1	492.80	504.93	505.08	500.94	1.41	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV20	Instrumnet Name :	P7
Client Sample ID :	CCV20	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:28:41	DataFile Name :	017CCV_P7101717-MS_

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	495.41	503.59	503.51	500.84	0.94	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB20	Instrumnet Name :	P7
Client Sample ID :	CCB20	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:32:06	DataFile Name :	018CCBE_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.15	2.24	4.57	2.99	45.93	ppb
Antimony	121-1	1.29	1.32	1.24	1.28	3.08	ppb
Arsenic	75-2	0.07	0.04	0.10	0.07	39.47	ppb
Barium	135-1	0.03	0.06	0.01	0.03	82.33	ppb
Barium	137-1	0.04	0.06	0.01	0.03	80.32	ppb
Beryllium	9-1	0.05	0.08	0.09	0.07	28.30	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.14	7.90	6.84	7.63	9.04	ppb
Boron	11-1	8.04	7.83	6.74	7.54	9.29	ppb
Cadmium	111-1	0.10	0.02	0.03	0.05	84.84	ppb
Cadmium	106-1	0.87	-0.06	0.22	0.34	140.13	ppb
Cadmium	108-1	-0.01	0.02	0.08	0.03	155.43	ppb
Calcium	43-1	6.78	8.16	5.41	6.79	20.26	ppb
Calcium	44-1	63.36	63.05	63.83	63.41	0.62	ppb
Chromium	52-2	-0.04	-0.03	0.00	-0.03		ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	88.03	ppb
Copper	63-2	0.21	0.19	0.27	0.22	17.25	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4.35	4.38	5.38	4.70	12.37	ppb
Iron	57-2	3.57	3.28	5.36	4.07	27.69	ppb
Lead	206-1	0.12	0.12	0.09	0.11	16.84	ppb
Lead	207-1	0.10	0.12	0.08	0.10	17.46	ppb
Lead	208-1	0.11	0.11	0.09	0.11	9.38	ppb
Lithium	6-1						%
Magnesium	24-2	3.97	4.80	6.07	4.95	21.46	ppb
Manganese	55-2	0.02	0.00	0.03	0.01	107.83	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB20	Instrumnet Name :	P7
Client Sample ID :	CCB20	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:32:06	DataFile Name :	018CCBE_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.17	0.20	0.16	0.18	11.73	ppb
Molybdenum	95-1	0.45	0.44	0.52	0.47	9.42	ppb
Molybdenum	96-1	0.39	0.35	0.37	0.37	5.16	ppb
Molybdenum	97-1	0.47	0.46	0.48	0.47	1.99	ppb
Molybdenum	98-1	0.43	0.43	0.46	0.44	3.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	-0.03	0.01	0.00		ppb
Phosphorus	31-2	-8.19	10.27	9.16	3.75	276.12	ppb
Potassium	39-2	49.49	53.21	95.77	66.15	38.87	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.53	1.21	0.58	104.56	ppb
Selenium	78-2	1.82	0.42	1.28	1.18	60.05	ppb
Selenium	82-1	-1.27	-2.09	-1.38	-1.58		ppb
Silicon	28-1	-1.46	-0.16	0.46	-0.39		ppb
Silver	109-1	0.05	0.05	0.06	0.06	8.70	ppb
Silver	107-1	0.06	0.05	0.04	0.05	25.35	ppb
Sodium	23-2	121.15	116.28	134.92	124.12	7.79	ppb
Strontium	86-1	-0.07	-0.04	-0.05	-0.05		ppb
Strontium	88-1	0.01	0.00	0.00	0.01	98.97	ppb
Sulfur	34-1	-1440.95	-779.92	-705.83	-975.57		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.16	0.16	0.11	0.14	20.06	ppb
Thallium	205-1	0.14	0.15	0.12	0.14	10.01	ppb
Tin	118-1	0.23	0.23	0.22	0.23	1.96	ppb
Titanium	47-1	-0.05	0.00	0.05	0.00	2193.09	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	22.48	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	2002.81	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.24	-0.04	0.29	0.16	109.27	ppb
Zirconium	90-1	0.06	0.06	0.07	0.06	7.01	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB20	Instrumnet Name :	P7
Client Sample ID :	CCB20	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:32:06	DataFile Name :	018CCBE_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.05	0.10	0.08	32.74	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:35:34	DataFile Name :	019SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.31	23.09	23.03	22.81	1.91	ppb
Antimony	121-1	2.31	2.24	2.30	2.29	1.71	ppb
Arsenic	75-2	1.06	1.09	0.84	1.00	13.59	ppb
Barium	135-1	9.52	9.14	8.97	9.21	3.07	ppb
Barium	137-1	8.94	9.10	9.15	9.06	1.19	ppb
Beryllium	9-1	0.99	1.05	0.93	0.99	6.11	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	24.57	27.30	24.86	25.58	5.87	ppb
Boron	11-1	26.26	26.74	25.21	26.07	2.99	ppb
Cadmium	111-1	0.85	0.96	1.06	0.96	10.98	ppb
Cadmium	106-1	0.79	0.69	1.48	0.98	43.83	ppb
Cadmium	108-1	1.28	1.17	1.00	1.15	12.22	ppb
Calcium	43-1	452.27	419.94	465.67	445.96	5.27	ppb
Calcium	44-1	500.63	491.81	497.12	496.52	0.89	ppb
Chromium	52-2	2.02	2.18	2.06	2.09	4.02	ppb
Cobalt	59-2	1.04	0.96	0.97	0.99	4.31	ppb
Copper	63-2	2.16	2.19	2.16	2.17	0.84	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	54.12	55.09	55.49	54.90	1.28	ppb
Iron	57-2	55.13	52.34	60.45	55.97	7.36	ppb
Lead	206-1	1.02	1.03	1.00	1.02	1.61	ppb
Lead	207-1	0.93	1.05	0.96	0.98	6.54	ppb
Lead	208-1	0.98	1.02	0.99	1.00	1.91	ppb
Lithium	6-1						%
Magnesium	24-2	463.27	472.09	476.22	470.53	1.41	ppb
Manganese	55-2	1.01	1.03	1.04	1.03	1.66	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:35:34	DataFile Name :	019SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.24	2.10	2.15	2.16	3.18	ppb
Molybdenum	95-1	4.70	4.49	4.71	4.63	2.79	ppb
Molybdenum	96-1	4.20	4.08	4.03	4.10	2.14	ppb
Molybdenum	97-1	4.79	4.60	4.87	4.75	2.93	ppb
Molybdenum	98-1	4.70	4.52	4.45	4.56	2.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.11	1.06	1.11	1.10	2.60	ppb
Phosphorus	31-2	11.64	16.83	15.93	14.80	18.76	ppb
Potassium	39-2	502.27	506.43	505.95	504.88	0.45	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	7.09	5.47	4.31	5.62	24.84	ppb
Selenium	78-2	4.51	4.82	5.58	4.97	11.04	ppb
Selenium	82-1	3.08	3.18	2.76	3.01	7.22	ppb
Silicon	28-1	22.07	18.52	18.74	19.78	10.07	ppb
Silver	109-1	1.00	0.99	1.07	1.02	4.00	ppb
Silver	107-1	0.97	1.00	1.03	1.00	2.90	ppb
Sodium	23-2	593.23	590.15	583.12	588.83	0.88	ppb
Strontium	86-1	0.91	0.67	0.84	0.81	15.16	ppb
Strontium	88-1	0.96	0.90	0.93	0.93	3.29	ppb
Sulfur	34-1	349.80	-67.89	53.29	111.73	192.33	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.94	0.91	0.97	0.94	2.73	ppb
Thallium	205-1	0.96	0.98	0.97	0.97	1.33	ppb
Tin	118-1	4.61	4.87	4.64	4.71	2.97	ppb
Titanium	47-1	4.47	4.15	4.34	4.32	3.68	ppb
Uranium	238-1	0.81	0.86	0.83	0.84	2.97	ppb
Vanadium	51-2	4.61	4.57	4.43	4.54	2.12	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.37	2.44	2.37	2.39	1.81	ppb
Zirconium	90-1	1.11	1.10	1.10	1.10	0.67	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:35:34	DataFile Name :	019SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.10	1.08	1.19	1.12	5.38	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103357BL	Instrumnet Name :	P7
Client Sample ID :	PB103357BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:22:18	DataFile Name :	167SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.74	0.33	1.38	0.81	64.83	ppb
Antimony	121-1	0.09	0.11	0.13	0.11	18.17	ppb
Arsenic	75-2	0.01	0.03	0.03	0.02	33.03	ppb
Barium	135-1	-0.01	-0.02	0.00	-0.01		ppb
Barium	137-1	0.01	0.01	-0.01	0.00	265.28	ppb
Beryllium	9-1	0.01	0.02	0.00	0.01	136.24	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.93	0.47	1.41	0.94	50.05	ppb
Boron	11-1	1.14	0.87	1.04	1.02	13.32	ppb
Cadmium	111-1	-0.08	-0.05	-0.13	-0.09		ppb
Cadmium	106-1	-1.06	-0.74	-1.64	-1.15		ppb
Cadmium	108-1	-0.04	0.02	0.12	0.04	234.43	ppb
Calcium	43-1	6.71	0.88	6.87	4.82	70.85	ppb
Calcium	44-1	-0.59	-5.46	-4.75	-3.60		ppb
Chromium	52-2	0.05	0.07	0.07	0.07	14.78	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	0.23	0.22	0.17	0.21	17.41	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.67	1.57	1.69	1.64	3.84	ppb
Iron	57-2	4.33	2.98	2.93	3.41	23.26	ppb
Lead	206-1	0.33	0.28	0.32	0.31	7.97	ppb
Lead	207-1	0.26	0.27	0.28	0.27	3.14	ppb
Lead	208-1	0.30	0.28	0.30	0.29	2.79	ppb
Lithium	6-1						%
Magnesium	24-2	1.57	1.83	2.56	1.99	25.68	ppb
Manganese	55-2	-0.01	0.03	0.06	0.03	132.02	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103357BL	Instrumnet Name :	P7
Client Sample ID :	PB103357BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:22:18	DataFile Name :	167SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.04	0.03	27.42	ppb
Molybdenum	95-1	0.02	0.01	0.02	0.02	34.38	ppb
Molybdenum	96-1	0.01	0.00	0.00	0.00	25.89	ppb
Molybdenum	97-1	0.02	0.04	0.03	0.03	28.52	ppb
Molybdenum	98-1	0.01	0.02	0.01	0.01	22.98	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	-0.03	0.02	0.01	633.33	ppb
Phosphorus	31-2	11.86	-14.91	5.10	0.68	2040.44	ppb
Potassium	39-2	30.33	28.19	18.32	25.61	25.02	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.16	-0.49	-0.75	-0.46		ppb
Selenium	82-1	-0.94	-1.51	-0.96	-1.14		ppb
Silicon	28-1	1.73	-1.66	-2.39	-0.78		ppb
Silver	109-1	0.01	0.00	0.00	0.00	165.86	ppb
Silver	107-1	0.01	0.00	0.01	0.01	57.57	ppb
Sodium	23-2	63.35	60.76	61.79	61.96	2.10	ppb
Strontium	86-1	-0.12	-0.08	-0.03	-0.07		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	39.45	ppb
Sulfur	34-1	1351.60	1129.53	1020.93	1167.35	14.44	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.03	0.02	27.31	ppb
Thallium	205-1	0.02	0.02	0.01	0.01	31.50	ppb
Tin	118-1	0.05	0.01	0.03	0.03	60.50	ppb
Titanium	47-1	-0.07	-0.08	0.01	-0.05		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.19	0.13	0.06	0.13	51.09	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	4.36	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103357BL	Instrumnet Name :	P7
Client Sample ID :	PB103357BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:22:18	DataFile Name :	167SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.03	0.03	2.17	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103357BS	Instrumnet Name :	P7
Client Sample ID :	PB103357BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:25:44	DataFile Name :	168SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.71	0.04	0.65	0.47	79.58	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	5.40	ppb
Arsenic	75-2	0.01	0.00	0.04	0.01	136.97	ppb
Barium	135-1	-0.02	-0.02	0.02	0.00		ppb
Barium	137-1	0.00	-0.01	0.01	0.00		ppb
Beryllium	9-1	0.00	0.01	0.01	0.01	50.77	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.71	1.02	0.99	0.91	19.08	ppb
Boron	11-1	0.84	0.79	0.98	0.87	11.11	ppb
Cadmium	111-1	0.01	-0.07	-0.05	-0.04		ppb
Cadmium	106-1	0.17	-1.01	-0.65	-0.50		ppb
Cadmium	108-1	0.09	0.02	-0.01	0.03	148.00	ppb
Calcium	43-1	33.89	41.65	37.35	37.63	10.34	ppb
Calcium	44-1	23.30	17.08	18.02	19.47	17.22	ppb
Chromium	52-2	0.24	0.27	0.18	0.23	18.85	ppb
Cobalt	59-2	0.01	-0.01	0.00	0.00		ppb
Copper	63-2	0.18	0.09	0.08	0.12	46.13	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	1.42	1.45	1.51	1.46	3.43	ppb
Iron	57-2	1.81	2.89	2.45	2.38	22.75	ppb
Lead	206-1	486.22	483.99	483.86	484.69	0.27	ppb
Lead	207-1	476.51	470.81	471.27	472.86	0.67	ppb
Lead	208-1	498.09	494.12	494.92	495.71	0.42	ppb
Lithium	6-1						%
Magnesium	24-2	3.75	3.33	2.96	3.35	11.87	ppb
Manganese	55-2	0.08	0.05	0.08	0.07	22.19	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103357BS	Instrumnet Name :	P7
Client Sample ID :	PB103357BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:25:44	DataFile Name :	168SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	56.58	ppb
Molybdenum	95-1	0.02	0.01	0.01	0.01	45.04	ppb
Molybdenum	96-1	-0.01	0.00	0.01	0.00	634.30	ppb
Molybdenum	97-1	0.04	0.04	0.02	0.03	28.86	ppb
Molybdenum	98-1	0.01	0.02	0.00	0.01	63.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.06	0.04	0.04	0.04	24.78	ppb
Phosphorus	31-2	1.03	-13.49	-8.17	-6.88		ppb
Potassium	39-2	23.11	13.30	9.51	15.31	45.84	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.59	0.20	173.21	ppb
Selenium	78-2	0.74	-0.19	-1.01	-0.15		ppb
Selenium	82-1	-0.81	-1.18	-0.93	-0.98		ppb
Silicon	28-1	-9.72	-10.75	-10.20	-10.22		ppb
Silver	109-1	0.01	0.00	0.00	0.00	92.30	ppb
Silver	107-1	0.01	0.02	0.01	0.01	27.02	ppb
Sodium	23-2	36.05	36.00	34.26	35.43	2.87	ppb
Strontium	86-1	-0.05	-0.05	-0.04	-0.04		ppb
Strontium	88-1	0.02	0.03	0.03	0.03	9.98	ppb
Sulfur	34-1	78.50	-48.97	12.71	14.08	452.79	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.02	0.02	32.05	ppb
Thallium	205-1	0.02	0.01	0.01	0.02	28.73	ppb
Tin	118-1	-0.03	-0.02	0.00	-0.01		ppb
Titanium	47-1	0.01	-0.11	-0.07	-0.06		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	104.13	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.76	2.90	3.19	2.95	7.36	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	52.19	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103357BS	Instrumnet Name :	P7
Client Sample ID :	PB103357BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:25:44	DataFile Name :	168SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	61.08	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-01	Instrumnet Name :	P7
Client Sample ID :	MAHK-01-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:29:11	DataFile Name :	169SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.79	8.84	9.24	8.63	8.69	ppb
Antimony	121-1	0.09	0.09	0.11	0.10	8.78	ppb
Arsenic	75-2	0.34	0.35	0.36	0.35	2.62	ppb
Barium	135-1	14.10	14.41	14.34	14.29	1.14	ppb
Barium	137-1	14.22	14.68	14.19	14.36	1.89	ppb
Beryllium	9-1	0.00	0.00	-0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.28	5.62	5.94	5.28	16.71	ppb
Boron	11-1	4.61	4.90	5.24	4.92	6.45	ppb
Cadmium	111-1	-0.04	-0.03	0.03	-0.01		ppb
Cadmium	106-1	-0.68	-0.45	0.23	-0.30		ppb
Cadmium	108-1	0.11	0.18	0.11	0.13	31.14	ppb
Calcium	43-1	5530.26	5729.63	5366.68	5542.19	3.28	ppb
Calcium	44-1	5670.96	5852.81	5551.22	5691.66	2.67	ppb
Chromium	52-2	0.07	0.09	0.13	0.09	35.42	ppb
Cobalt	59-2	0.06	0.05	0.05	0.05	15.50	ppb
Copper	63-2	115.38	115.17	116.69	115.75	0.71	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.26	22.50	21.74	21.83	2.87	ppb
Iron	57-2	25.06	25.47	29.92	26.82	10.07	ppb
Lead	206-1	1.88	1.95	1.84	1.89	2.94	ppb
Lead	207-1	1.69	1.63	1.67	1.66	1.97	ppb
Lead	208-1	1.72	1.81	1.70	1.75	3.29	ppb
Lithium	6-1						%
Magnesium	24-2	1253.64	1251.56	1243.76	1249.65	0.42	ppb
Manganese	55-2	14.22	14.60	14.34	14.38	1.35	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-01	Instrumnet Name :	P7
Client Sample ID :	MAHK-01-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:29:11	DataFile Name :	169SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.20	0.22	0.20	0.21	6.73	ppb
Molybdenum	95-1	0.02	0.04	0.03	0.03	32.84	ppb
Molybdenum	96-1	0.08	0.06	0.05	0.07	21.88	ppb
Molybdenum	97-1	0.04	0.04	0.06	0.05	23.90	ppb
Molybdenum	98-1	0.03	0.03	0.05	0.03	30.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	38.28	37.92	38.71	38.30	1.03	ppb
Phosphorus	31-2	606.55	634.71	624.65	621.97	2.29	ppb
Potassium	39-2	515.63	514.02	499.81	509.82	1.71	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.20	0.60	0.60	100.00	ppb
Selenium	78-2	0.36	-0.17	-0.36	-0.06		ppb
Selenium	82-1	-1.02	-1.19	-1.46	-1.22		ppb
Silicon	28-1	854.89	876.78	843.18	858.28	1.99	ppb
Silver	109-1	0.02	0.02	0.03	0.02	17.82	ppb
Silver	107-1	0.03	0.02	0.01	0.02	28.40	ppb
Sodium	23-2	11264.59	11235.18	11324.66	11274.81	0.40	ppb
Strontium	86-1	18.51	19.33	18.59	18.81	2.40	ppb
Strontium	88-1	19.16	19.71	18.98	19.29	1.98	ppb
Sulfur	34-1	1171.36	1680.08	943.56	1265.00	29.81	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.01	0.01	54.66	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	14.36	ppb
Tin	118-1	0.02	0.02	0.02	0.02	11.85	ppb
Titanium	47-1	0.38	0.52	0.26	0.39	32.95	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	50.21	ppb
Vanadium	51-2	0.06	0.09	0.08	0.08	23.14	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	156.27	162.16	162.16	160.20	2.12	ppb
Zirconium	90-1	0.28	0.26	0.23	0.26	9.27	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-01	Instrumnet Name :	P7
Client Sample ID :	MAHK-01-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:29:11	DataFile Name :	169SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.35	0.30	0.36	0.34	8.35	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-02	Instrumnet Name :	P7
Client Sample ID :	MAHK-02-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:32:38	DataFile Name :	170SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.74	8.08	7.60	8.81	19.18	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	1.05	ppb
Arsenic	75-2	0.39	0.32	0.36	0.36	9.98	ppb
Barium	135-1	14.06	13.75	14.37	14.06	2.21	ppb
Barium	137-1	14.27	13.26	13.90	13.81	3.70	ppb
Beryllium	9-1	0.00	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.09	5.61	5.18	4.96	15.74	ppb
Boron	11-1	4.90	4.64	4.74	4.76	2.71	ppb
Cadmium	111-1	-0.01	-0.05	-0.09	-0.05		ppb
Cadmium	106-1	-0.12	-0.79	-1.23	-0.71		ppb
Cadmium	108-1	-0.01	0.02	-0.01	0.00		ppb
Calcium	43-1	5650.83	5343.12	5449.31	5481.09	2.85	ppb
Calcium	44-1	5645.59	5487.17	5570.79	5567.85	1.42	ppb
Chromium	52-2	0.04	0.03	0.00	0.03	71.60	ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	27.26	ppb
Copper	63-2	76.30	76.54	78.76	77.20	1.76	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.13	20.37	21.42	20.64	3.31	ppb
Iron	57-2	23.94	30.35	28.71	27.67	12.03	ppb
Lead	206-1	0.58	0.61	0.56	0.58	4.49	ppb
Lead	207-1	0.50	0.54	1.61	0.89	71.36	ppb
Lead	208-1	0.54	0.54	0.76	0.61	21.26	ppb
Lithium	6-1						%
Magnesium	24-2	1213.66	1222.76	1241.72	1226.05	1.17	ppb
Manganese	55-2	13.44	14.17	14.53	14.05	3.96	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-02	Instrumnet Name :	P7
Client Sample ID :	MAHK-02-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:32:38	DataFile Name :	170SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.28	0.11	0.16	61.54	ppb
Molybdenum	95-1	0.04	0.04	0.03	0.04	10.70	ppb
Molybdenum	96-1	0.01	0.04	0.03	0.03	46.40	ppb
Molybdenum	97-1	0.09	0.07	0.05	0.07	26.72	ppb
Molybdenum	98-1	0.04	0.04	0.04	0.04	4.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.83	0.91	0.85	0.87	5.01	ppb
Phosphorus	31-2	620.74	620.70	693.42	644.95	6.51	ppb
Potassium	39-2	497.15	507.86	511.60	505.54	1.48	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.60	0.60	0.40	86.60	ppb
Selenium	78-2	-0.45	-0.24	0.07	-0.21		ppb
Selenium	82-1	-1.88	-1.18	-1.66	-1.57		ppb
Silicon	28-1	859.11	832.82	825.67	839.20	2.10	ppb
Silver	109-1	0.02	0.00	0.01	0.01	81.99	ppb
Silver	107-1	0.00	0.01	0.01	0.01	53.83	ppb
Sodium	23-2	11307.84	11194.47	11427.75	11310.02	1.03	ppb
Strontium	86-1	18.88	18.14	18.81	18.61	2.21	ppb
Strontium	88-1	19.07	18.37	18.91	18.78	1.97	ppb
Sulfur	34-1	1567.32	928.50	1080.84	1192.22	27.99	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	27.66	ppb
Thallium	205-1	0.02	0.01	0.00	0.01	89.70	ppb
Tin	118-1	0.01	0.00	0.03	0.01	116.92	ppb
Titanium	47-1	0.29	0.29	0.25	0.28	7.57	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	138.56	ppb
Vanadium	51-2	0.09	0.06	0.07	0.07	21.41	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	10.42	10.06	10.55	10.34	2.46	ppb
Zirconium	90-1	0.12	0.11	0.12	0.12	3.65	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-02	Instrumnet Name :	P7
Client Sample ID :	MAHK-02-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:32:38	DataFile Name :	170SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.11	0.14	0.11	0.12	15.29	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-03	Instrumnet Name :	P7
Client Sample ID :	MAHK-03-FLGRO-BBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:36:05	DataFile Name :	171SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.41	11.01	10.48	9.97	13.77	ppb
Antimony	121-1	0.08	0.09	0.09	0.09	9.74	ppb
Arsenic	75-2	0.35	0.39	0.36	0.37	5.75	ppb
Barium	135-1	14.29	13.99	14.17	14.15	1.06	ppb
Barium	137-1	14.35	14.61	14.68	14.55	1.20	ppb
Beryllium	9-1	0.01	-0.02	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.25	5.29	6.01	5.52	7.72	ppb
Boron	11-1	5.26	5.09	5.51	5.29	3.96	ppb
Cadmium	111-1	-0.02	-0.06	-0.06	-0.05		ppb
Cadmium	106-1	-0.75	-1.25	-1.14	-1.05		ppb
Cadmium	108-1	0.11	0.11	0.05	0.09	36.93	ppb
Calcium	43-1	5490.66	5560.18	5628.26	5559.70	1.24	ppb
Calcium	44-1	5584.22	5660.65	5705.08	5649.98	1.08	ppb
Chromium	52-2	0.15	0.08	0.02	0.09	76.31	ppb
Cobalt	59-2	0.04	0.02	0.04	0.04	28.45	ppb
Copper	63-2	93.59	91.27	92.95	92.60	1.29	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.92	21.04	21.46	21.14	1.35	ppb
Iron	57-2	26.89	27.65	24.68	26.41	5.85	ppb
Lead	206-1	1.20	1.17	1.24	1.21	2.83	ppb
Lead	207-1	1.06	1.09	1.08	1.08	1.27	ppb
Lead	208-1	1.09	1.08	1.12	1.10	1.78	ppb
Lithium	6-1						%
Magnesium	24-2	1252.96	1232.03	1247.50	1244.16	0.87	ppb
Manganese	55-2	14.86	14.48	15.15	14.83	2.27	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-03	Instrumnet Name :	P7
Client Sample ID :	MAHK-03-FLGRO-BBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:36:05	DataFile Name :	171SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.07	0.06	10.02	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	12.03	ppb
Molybdenum	96-1	0.03	0.03	0.02	0.03	17.00	ppb
Molybdenum	97-1	0.06	0.04	0.06	0.05	20.89	ppb
Molybdenum	98-1	0.04	0.04	0.03	0.04	3.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.30	10.06	10.06	10.14	1.36	ppb
Phosphorus	31-2	705.00	612.79	710.65	676.14	8.13	ppb
Potassium	39-2	547.50	507.91	532.15	529.19	3.77	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.61	0.60	0.00	0.40	86.61	ppb
Selenium	78-2	1.44	-0.47	-0.19	0.26	394.90	ppb
Selenium	82-1	-1.49	-1.11	-1.04	-1.21		ppb
Silicon	28-1	846.67	865.66	859.16	857.16	1.13	ppb
Silver	109-1	0.01	0.02	0.01	0.01	24.06	ppb
Silver	107-1	0.03	0.02	0.02	0.02	5.88	ppb
Sodium	23-2	11437.10	11233.15	11384.13	11351.46	0.93	ppb
Strontium	86-1	18.01	19.43	19.07	18.84	3.92	ppb
Strontium	88-1	18.62	18.85	19.07	18.85	1.20	ppb
Sulfur	34-1	1193.23	1564.05	1810.04	1522.44	20.40	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	47.56	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	8.69	ppb
Tin	118-1	0.04	0.02	0.02	0.03	47.34	ppb
Titanium	47-1	0.40	0.32	0.31	0.34	15.06	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	12.35	ppb
Vanadium	51-2	0.07	0.09	0.09	0.08	14.18	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	161.27	156.01	159.98	159.09	1.72	ppb
Zirconium	90-1	0.08	0.08	0.08	0.08	2.17	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-03	Instrumnet Name :	P7
Client Sample ID :	MAHK-03-FLGRO-BBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:36:05	DataFile Name :	171SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.07	0.11	0.09	18.79	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-04	Instrumnet Name :	P7
Client Sample ID :	MAHK-04-FLGRO-BBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:39:32	DataFile Name :	172SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.51	8.55	12.18	10.41	17.41	ppb
Antimony	121-1	0.08	0.08	0.08	0.08	2.71	ppb
Arsenic	75-2	0.30	0.39	0.37	0.35	13.92	ppb
Barium	135-1	14.51	13.59	13.39	13.83	4.31	ppb
Barium	137-1	13.75	14.24	13.55	13.84	2.56	ppb
Beryllium	9-1	0.00	-0.02	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.35	4.97	5.72	5.35	7.01	ppb
Boron	11-1	4.98	3.74	4.30	4.34	14.28	ppb
Cadmium	111-1	-0.14	0.02	-0.09	-0.07		ppb
Cadmium	106-1	-2.01	0.21	-1.20	-1.00		ppb
Cadmium	108-1	-0.01	0.02	0.12	0.04	154.88	ppb
Calcium	43-1	5406.93	5471.10	5487.58	5455.20	0.78	ppb
Calcium	44-1	5583.56	5657.72	5556.37	5599.22	0.94	ppb
Chromium	52-2	0.01	0.07	0.07	0.05	65.01	ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	47.85	ppb
Copper	63-2	67.49	67.38	67.56	67.48	0.14	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.73	21.27	21.76	25.59	27.57	ppb
Iron	57-2	24.49	29.68	26.27	26.81	9.82	ppb
Lead	206-1	0.57	0.54	0.59	0.56	4.52	ppb
Lead	207-1	0.54	0.52	0.51	0.52	2.35	ppb
Lead	208-1	0.52	0.52	0.54	0.52	1.91	ppb
Lithium	6-1						%
Magnesium	24-2	1243.61	1220.53	1223.50	1229.21	1.02	ppb
Manganese	55-2	14.74	14.35	14.30	14.46	1.66	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-04	Instrumnet Name :	P7
Client Sample ID :	MAHK-04-FLGRO-BBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:39:32	DataFile Name :	172SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.05	0.06	5.86	ppb
Molybdenum	95-1	0.03	0.03	0.05	0.04	34.83	ppb
Molybdenum	96-1	0.05	0.05	0.05	0.05	0.50	ppb
Molybdenum	97-1	0.03	0.05	0.07	0.05	38.39	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	13.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.56	0.49	0.49	0.51	7.93	ppb
Phosphorus	31-2	659.24	639.99	669.68	656.30	2.29	ppb
Potassium	39-2	508.70	516.34	504.60	509.88	1.17	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.23	0.62	0.00	0.61	99.94	ppb
Selenium	78-2	-0.48	-1.51	0.03	-0.66		ppb
Selenium	82-1	-1.09	-1.02	-1.22	-1.11		ppb
Silicon	28-1	841.12	868.79	838.52	849.47	1.97	ppb
Silver	109-1	0.01	0.01	0.01	0.01	22.15	ppb
Silver	107-1	0.02	0.01	0.00	0.01	64.17	ppb
Sodium	23-2	11538.85	11290.88	11376.42	11402.05	1.10	ppb
Strontium	86-1	18.75	19.17	18.73	18.88	1.32	ppb
Strontium	88-1	18.96	18.67	18.70	18.77	0.84	ppb
Sulfur	34-1	1163.45	1114.85	1122.03	1133.44	2.31	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	183.03	ppb
Thallium	205-1	0.01	0.00	0.01	0.01	74.28	ppb
Tin	118-1	0.01	0.02	0.03	0.02	33.67	ppb
Titanium	47-1	0.45	0.39	0.35	0.40	13.57	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	34.37	ppb
Vanadium	51-2	0.06	0.08	0.08	0.07	14.56	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	12.28	12.28	12.66	12.41	1.80	ppb
Zirconium	90-1	0.08	0.06	0.05	0.06	17.07	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-04	Instrumnet Name :	P7
Client Sample ID :	MAHK-04-FLGRO-BBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:39:32	DataFile Name :	172SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.08	0.04	0.06	30.64	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-05	Instrumnet Name :	P7
Client Sample ID :	MAHK-05-FLGRO-KI-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:43:00	DataFile Name :	173SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.88	13.42	13.36	12.22	16.59	ppb
Antimony	121-1	0.22	0.18	0.19	0.20	11.57	ppb
Arsenic	75-2	0.42	0.29	0.30	0.33	21.06	ppb
Barium	135-1	13.97	14.07	13.38	13.81	2.72	ppb
Barium	137-1	13.49	13.39	13.09	13.32	1.57	ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.50	5.56	5.29	5.11	10.80	ppb
Boron	11-1	4.78	4.76	4.35	4.63	5.26	ppb
Cadmium	111-1	-0.03	-0.03	-0.13	-0.06		ppb
Cadmium	106-1	-0.59	-0.39	-2.01	-1.00		ppb
Cadmium	108-1	0.11	0.18	0.08	0.12	38.85	ppb
Calcium	43-1	5387.00	5412.62	5473.10	5424.24	0.82	ppb
Calcium	44-1	5588.79	5520.75	5579.46	5563.00	0.66	ppb
Chromium	52-2	0.07	0.08	0.03	0.06	49.29	ppb
Cobalt	59-2	0.04	0.03	0.02	0.03	33.02	ppb
Copper	63-2	200.78	199.47	199.28	199.84	0.41	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.21	22.29	21.57	22.69	6.01	ppb
Iron	57-2	24.14	28.65	26.93	26.57	8.58	ppb
Lead	206-1	1.61	1.70	1.66	1.66	2.80	ppb
Lead	207-1	1.47	1.57	1.57	1.53	3.85	ppb
Lead	208-1	1.53	1.57	1.57	1.56	1.59	ppb
Lithium	6-1						%
Magnesium	24-2	1265.95	1251.48	1267.07	1261.50	0.69	ppb
Manganese	55-2	12.13	12.24	12.39	12.26	1.07	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-05	Instrumnet Name :	P7
Client Sample ID :	MAHK-05-FLGRO-KI-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:43:00	DataFile Name :	173SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.09	0.04	0.06	45.17	ppb
Molybdenum	95-1	0.01	0.03	0.05	0.03	64.32	ppb
Molybdenum	96-1	0.03	0.03	0.02	0.03	22.24	ppb
Molybdenum	97-1	0.03	0.05	0.04	0.04	25.99	ppb
Molybdenum	98-1	0.03	0.04	0.04	0.04	16.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.76	1.58	1.67	1.67	5.38	ppb
Phosphorus	31-2	561.77	623.10	592.93	592.60	5.17	ppb
Potassium	39-2	531.45	511.07	525.28	522.60	2.00	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.60	0.00	0.20	173.21	ppb
Selenium	78-2	-0.74	-0.59	0.11	-0.41		ppb
Selenium	82-1	-1.80	-1.83	-1.93	-1.85		ppb
Silicon	28-1	830.44	839.36	868.84	846.21	2.38	ppb
Silver	109-1	0.01	0.01	0.01	0.01	36.39	ppb
Silver	107-1	0.02	0.01	0.01	0.01	43.26	ppb
Sodium	23-2	11346.63	11191.83	11198.98	11245.81	0.78	ppb
Strontium	86-1	18.46	17.86	18.33	18.21	1.72	ppb
Strontium	88-1	18.44	18.59	18.55	18.53	0.40	ppb
Sulfur	34-1	969.36	721.84	1048.42	913.21	18.66	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.02	0.01	0.01	54.74	ppb
Thallium	205-1	0.01	0.00	0.00	0.01	76.21	ppb
Tin	118-1	0.12	0.12	0.14	0.13	8.62	ppb
Titanium	47-1	0.43	0.48	0.68	0.53	24.39	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	14.56	ppb
Vanadium	51-2	0.07	0.08	0.07	0.07	4.99	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	342.47	338.04	343.58	341.36	0.86	ppb
Zirconium	90-1	0.07	0.05	0.06	0.06	18.69	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-05	Instrumnet Name :	P7
Client Sample ID :	MAHK-05-FLGRO-KI-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:43:00	DataFile Name :	173SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.04	0.07	0.06	29.37	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-06	Instrumnet Name :	P7
Client Sample ID :	MAHK-06-FLGRO-KI-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:46:28	DataFile Name :	174SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.44	12.39	10.80	12.54	14.56	ppb
Antimony	121-1	0.06	0.07	0.07	0.07	2.85	ppb
Arsenic	75-2	0.32	0.35	0.38	0.35	8.12	ppb
Barium	135-1	13.18	13.89	14.17	13.75	3.70	ppb
Barium	137-1	13.24	13.30	13.59	13.38	1.39	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.25	5.31	6.20	5.26	18.59	ppb
Boron	11-1	4.40	5.00	4.87	4.76	6.56	ppb
Cadmium	111-1	-0.02	-0.03	0.04	-0.01		ppb
Cadmium	106-1	-0.59	-0.59	0.34	-0.28		ppb
Cadmium	108-1	0.02	-0.01	0.02	0.01	178.25	ppb
Calcium	43-1	5489.87	5350.89	5482.51	5441.09	1.44	ppb
Calcium	44-1	5617.31	5478.22	5552.97	5549.50	1.25	ppb
Chromium	52-2	0.04	0.01	-0.01	0.01	208.98	ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	38.40	ppb
Copper	63-2	44.70	44.41	43.61	44.24	1.28	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.46	22.21	21.94	22.53	3.60	ppb
Iron	57-2	30.27	26.39	27.48	28.04	7.13	ppb
Lead	206-1	0.38	0.36	0.39	0.38	3.77	ppb
Lead	207-1	0.33	0.30	0.33	0.32	5.69	ppb
Lead	208-1	0.34	0.33	0.35	0.34	3.05	ppb
Lithium	6-1						%
Magnesium	24-2	1259.99	1221.19	1223.71	1234.96	1.76	ppb
Manganese	55-2	16.84	15.73	16.36	16.31	3.41	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-06	Instrumnet Name :	P7
Client Sample ID :	MAHK-06-FLGRO-KI-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:46:28	DataFile Name :	174SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.04	0.04	18.91	ppb
Molybdenum	95-1	0.04	0.04	0.04	0.04	9.97	ppb
Molybdenum	96-1	0.04	0.02	0.03	0.03	38.10	ppb
Molybdenum	97-1	0.05	0.05	0.05	0.05	7.96	ppb
Molybdenum	98-1	0.02	0.05	0.03	0.03	45.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.28	0.24	0.22	0.24	13.69	ppb
Phosphorus	31-2	813.18	658.37	698.84	723.46	11.10	ppb
Potassium	39-2	522.10	512.18	510.46	514.91	1.22	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.61	0.00	0.61	0.41	86.60	ppb
Selenium	78-2	-0.50	-1.35	0.19	-0.55		ppb
Selenium	82-1	-1.44	-1.34	-1.40	-1.40		ppb
Silicon	28-1	847.88	857.94	849.39	851.74	0.64	ppb
Silver	109-1	0.01	0.00	0.01	0.01	65.78	ppb
Silver	107-1	0.01	0.01	0.02	0.01	45.40	ppb
Sodium	23-2	11664.32	11489.28	11455.61	11536.40	0.97	ppb
Strontium	86-1	18.70	18.19	18.56	18.48	1.41	ppb
Strontium	88-1	18.45	18.69	18.46	18.53	0.72	ppb
Sulfur	34-1	1359.62	1258.14	1322.66	1313.47	3.91	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	48.24	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	44.60	ppb
Tin	118-1	0.01	0.01	0.01	0.01	19.43	ppb
Titanium	47-1	0.38	0.43	0.51	0.44	14.74	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	28.90	ppb
Vanadium	51-2	0.07	0.07	0.08	0.07	8.74	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	10.63	10.62	10.77	10.68	0.77	ppb
Zirconium	90-1	0.04	0.05	0.04	0.04	15.97	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-06	Instrumnet Name :	P7
Client Sample ID :	MAHK-06-FLGRO-KI-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:46:28	DataFile Name :	174SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.06	0.03	0.04	40.37	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-07	Instrumnet Name :	P7
Client Sample ID :	MAHK-07-FLGRO-KI-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:49:56	DataFile Name :	175SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.46	8.60	7.57	8.54	11.11	ppb
Antimony	121-1	0.26	0.26	0.27	0.26	2.12	ppb
Arsenic	75-2	0.37	0.34	0.27	0.32	15.70	ppb
Barium	135-1	14.49	14.23	14.67	14.47	1.52	ppb
Barium	137-1	14.17	14.57	14.28	14.34	1.43	ppb
Beryllium	9-1	-0.03	0.01	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.50	5.68	5.93	5.37	14.23	ppb
Boron	11-1	4.80	5.25	5.15	5.07	4.73	ppb
Cadmium	111-1	-0.06	-0.03	0.05	-0.02		ppb
Cadmium	106-1	-1.14	-0.49	0.51	-0.37		ppb
Cadmium	108-1	0.17	0.08	0.12	0.12	36.59	ppb
Calcium	43-1	5532.00	5598.44	5575.31	5568.58	0.61	ppb
Calcium	44-1	5595.19	5705.11	5666.00	5655.43	0.99	ppb
Chromium	52-2	0.07	0.02	0.10	0.07	66.75	ppb
Cobalt	59-2	0.07	0.06	0.06	0.06	14.94	ppb
Copper	63-2	170.91	163.72	163.47	166.03	2.54	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.85	25.55	26.17	26.86	6.52	ppb
Iron	57-2	33.96	33.33	31.13	32.81	4.53	ppb
Lead	206-1	2.10	2.27	2.18	2.18	3.89	ppb
Lead	207-1	1.93	2.05	1.91	1.97	3.85	ppb
Lead	208-1	2.01	2.08	2.01	2.04	2.09	ppb
Lithium	6-1						%
Magnesium	24-2	1352.70	1301.77	1314.90	1323.12	2.00	ppb
Manganese	55-2	20.47	19.42	19.64	19.84	2.79	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-07	Instrumnet Name :	P7
Client Sample ID :	MAHK-07-FLGRO-KI-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:49:56	DataFile Name :	175SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.04	0.04	9.18	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	3.28	ppb
Molybdenum	96-1	0.02	0.03	0.01	0.02	57.71	ppb
Molybdenum	97-1	0.04	0.05	0.05	0.05	13.79	ppb
Molybdenum	98-1	0.03	0.02	0.04	0.03	24.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	40.64	38.43	37.93	39.00	3.69	ppb
Phosphorus	31-2	636.62	568.48	655.42	620.17	7.38	ppb
Potassium	39-2	559.44	503.34	501.38	521.39	6.32	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.60	0.00	0.20	173.21	ppb
Selenium	78-2	-1.05	1.17	-0.28	-0.05		ppb
Selenium	82-1	-1.36	-2.01	-2.31	-1.89		ppb
Silicon	28-1	854.35	885.67	856.17	865.40	2.03	ppb
Silver	109-1	0.01	0.01	0.02	0.01	28.93	ppb
Silver	107-1	0.01	0.02	0.01	0.01	13.92	ppb
Sodium	23-2	11713.32	11183.41	11171.71	11356.15	2.72	ppb
Strontium	86-1	18.63	18.49	18.46	18.53	0.48	ppb
Strontium	88-1	18.55	18.87	18.93	18.78	1.08	ppb
Sulfur	34-1	1449.09	1564.23	1515.67	1509.66	3.83	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.02	0.03	0.02	42.81	ppb
Thallium	205-1	0.02	0.02	0.01	0.02	22.30	ppb
Tin	118-1	0.04	0.09	0.05	0.06	45.96	ppb
Titanium	47-1	0.28	0.41	0.44	0.38	22.32	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	64.44	ppb
Vanadium	51-2	0.06	0.09	0.09	0.08	18.61	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	799.49	757.39	757.18	771.35	3.16	ppb
Zirconium	90-1	0.04	0.04	0.05	0.04	10.68	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-07	Instrumnet Name :	P7
Client Sample ID :	MAHK-07-FLGRO-KI-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:49:56	DataFile Name :	175SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.07	0.06	0.06	29.69	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-08	Instrumnet Name :	P7
Client Sample ID :	MAHK-08-FLGRO-KI-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:53:23	DataFile Name :	176SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.16	11.07	13.69	12.31	10.71	ppb
Antimony	121-1	0.08	0.07	0.06	0.07	12.88	ppb
Arsenic	75-2	0.37	0.27	0.39	0.34	18.31	ppb
Barium	135-1	13.45	13.45	14.40	13.77	3.99	ppb
Barium	137-1	13.42	13.52	13.86	13.60	1.67	ppb
Beryllium	9-1	-0.02	-0.01	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.66	4.27	4.53	4.49	4.47	ppb
Boron	11-1	5.17	4.90	4.78	4.95	4.06	ppb
Cadmium	111-1	-0.18	-0.08	-0.08	-0.11		ppb
Cadmium	106-1	-2.48	-1.22	-1.12	-1.61		ppb
Cadmium	108-1	-0.01	-0.04	0.02	-0.01		ppb
Calcium	43-1	5511.71	5640.13	5807.76	5653.20	2.63	ppb
Calcium	44-1	5590.39	5738.56	5932.38	5753.78	2.98	ppb
Chromium	52-2	0.09	0.08	0.06	0.08	15.93	ppb
Cobalt	59-2	0.03	0.04	0.03	0.03	2.82	ppb
Copper	63-2	160.36	159.39	159.81	159.85	0.30	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	34.48	33.35	35.83	34.55	3.59	ppb
Iron	57-2	31.42	37.04	37.15	35.20	9.30	ppb
Lead	206-1	3.38	3.51	3.52	3.47	2.33	ppb
Lead	207-1	3.13	3.24	3.21	3.19	1.75	ppb
Lead	208-1	3.21	3.21	3.28	3.23	1.33	ppb
Lithium	6-1						%
Magnesium	24-2	1285.10	1259.08	1285.71	1276.63	1.19	ppb
Manganese	55-2	15.62	15.19	15.52	15.44	1.46	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-08	Instrumnet Name :	P7
Client Sample ID :	MAHK-08-FLGRO-KI-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:53:23	DataFile Name :	176SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.06	0.03	0.04	27.25	ppb
Molybdenum	95-1	0.05	0.05	0.05	0.05	8.62	ppb
Molybdenum	96-1	0.02	0.04	0.05	0.04	33.84	ppb
Molybdenum	97-1	0.06	0.05	0.05	0.05	20.25	ppb
Molybdenum	98-1	0.04	0.05	0.02	0.04	29.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.61	1.48	1.51	1.53	4.32	ppb
Phosphorus	31-2	638.79	651.10	645.34	645.07	0.95	ppb
Potassium	39-2	494.40	497.37	506.35	499.37	1.25	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.61	0.00	0.00	0.20	173.21	ppb
Selenium	78-2	0.60	-0.75	0.98	0.28	326.44	ppb
Selenium	82-1	-1.44	-0.93	-2.09	-1.49		ppb
Silicon	28-1	817.93	853.39	885.56	852.29	3.97	ppb
Silver	109-1	0.01	0.01	0.01	0.01	40.03	ppb
Silver	107-1	0.02	0.00	0.02	0.01	73.72	ppb
Sodium	23-2	11209.40	11028.67	11202.23	11146.77	0.92	ppb
Strontium	86-1	18.59	18.87	19.88	19.11	3.54	ppb
Strontium	88-1	18.35	18.99	19.41	18.92	2.80	ppb
Sulfur	34-1	936.79	1469.30	2174.12	1526.73	40.65	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	30.05	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	91.30	ppb
Tin	118-1	0.11	0.11	0.12	0.11	4.53	ppb
Titanium	47-1	0.28	0.51	0.49	0.43	30.01	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	33.57	ppb
Vanadium	51-2	0.10	0.06	0.06	0.07	27.73	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	56.01	55.00	56.14	55.72	1.12	ppb
Zirconium	90-1	0.04	0.04	0.05	0.05	11.95	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-08	Instrumnet Name :	P7
Client Sample ID :	MAHK-08-FLGRO-KI-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:53:23	DataFile Name :	176SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.05	0.05	0.05	6.69	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV27	Instrumnet Name :	P7
Client Sample ID :	CCV27	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:56:52	DataFile Name :	177SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	48779.15	48223.81	49292.47	48765.14	1.10	ppb
Antimony	121-1	481.98	490.53	490.81	487.77	1.03	ppb
Arsenic	75-2	517.24	519.35	514.41	517.00	0.48	ppb
Barium	135-1	2456.01	2476.93	2483.29	2472.08	0.58	ppb
Barium	137-1	2554.25	2533.97	2567.32	2551.85	0.66	ppb
Beryllium	9-1	513.33	503.70	513.47	510.17	1.10	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	493.00	507.56	516.62	505.72	2.36	ppb
Boron	11-1	501.04	501.28	514.28	505.53	1.50	ppb
Cadmium	111-1	484.37	487.39	490.30	487.35	0.61	ppb
Cadmium	106-1	489.33	496.12	501.41	495.62	1.22	ppb
Cadmium	108-1	491.91	486.34	488.27	488.84	0.58	ppb
Calcium	43-1	237105.56	240786.32	234383.99	237425.29	1.35	ppb
Calcium	44-1	236981.52	236373.08	232230.91	235195.17	1.10	ppb
Chromium	52-2	519.87	516.55	520.15	518.86	0.39	ppb
Cobalt	59-2	515.02	503.56	506.72	508.43	1.16	ppb
Copper	63-2	984.30	976.26	994.16	984.91	0.91	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	128327.09	126093.71	127977.24	127466.01	0.94	ppb
Iron	57-2	128899.22	126283.57	127462.36	127548.39	1.03	ppb
Lead	206-1	551.57	545.56	553.74	550.29	0.77	ppb
Lead	207-1	542.41	539.89	537.07	539.79	0.49	ppb
Lead	208-1	533.94	530.26	531.59	531.93	0.35	ppb
Lithium	6-1						%
Magnesium	24-2	258973.88	254218.82	257537.96	256910.22	0.95	ppb
Manganese	55-2	1021.32	1015.52	1019.75	1018.86	0.29	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV27	Instrumnet Name :	P7
Client Sample ID :	CCV27	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:56:52	DataFile Name :	177SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	498.69	505.37	506.13	503.40	0.81	ppb
Molybdenum	95-1	509.43	505.35	505.36	506.72	0.46	ppb
Molybdenum	96-1	503.58	515.50	510.93	510.00	1.18	ppb
Molybdenum	97-1	504.24	504.04	507.86	505.38	0.43	ppb
Molybdenum	98-1	502.59	504.71	502.43	503.24	0.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	513.20	501.31	505.78	506.77	1.19	ppb
Phosphorus	31-2	10154.81	10401.61	10432.00	10329.47	1.47	ppb
Potassium	39-2	128353.13	125030.47	125847.58	126410.39	1.37	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	496.07	531.98	500.28	509.45	3.85	ppb
Selenium	78-2	506.77	514.28	511.87	510.97	0.75	ppb
Selenium	82-1	495.61	497.50	497.32	496.81	0.21	ppb
Silicon	28-1	593.41	592.62	587.05	591.03	0.59	ppb
Silver	109-1	466.62	468.26	473.16	469.35	0.72	ppb
Silver	107-1	470.10	475.75	484.24	476.70	1.49	ppb
Sodium	23-2	261130.42	254205.53	257953.13	257763.03	1.34	ppb
Strontium	86-1	516.60	515.64	518.56	516.93	0.29	ppb
Strontium	88-1	524.45	521.72	527.73	524.63	0.57	ppb
Sulfur	34-1	12141.38	11889.55	11746.54	11925.82	1.68	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	532.44	534.01	541.74	536.06	0.93	ppb
Thallium	205-1	567.99	561.94	571.76	567.23	0.87	ppb
Tin	118-1	483.56	488.07	488.02	486.55	0.53	ppb
Titanium	47-1	502.02	498.62	503.69	501.44	0.52	ppb
Uranium	238-1	558.48	555.49	557.71	557.23	0.28	ppb
Vanadium	51-2	518.99	511.10	516.74	515.61	0.79	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1020.66	996.93	1003.75	1007.12	1.21	ppb
Zirconium	90-1	511.48	519.37	516.64	515.83	0.78	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV27	Instrumnet Name :	P7
Client Sample ID :	CCV27	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:56:52	DataFile Name :	177SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	504.04	503.08	508.41	505.18	0.56	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB27	Instrumnet Name :	P7
Client Sample ID :	CCB27	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:00:20	DataFile Name :	178SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.72	3.39	3.09	3.07	11.02	ppb
Antimony	121-1	1.50	1.38	1.24	1.37	9.38	ppb
Arsenic	75-2	0.18	0.11	0.18	0.15	26.47	ppb
Barium	135-1	0.07	0.07	0.03	0.05	43.91	ppb
Barium	137-1	0.05	0.05	0.09	0.06	37.67	ppb
Beryllium	9-1	0.09	0.07	0.05	0.07	23.77	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.51	5.77	6.35	6.88	20.97	ppb
Boron	11-1	7.26	6.16	6.33	6.59	8.99	ppb
Cadmium	111-1	0.02	0.03	-0.02	0.01	374.06	ppb
Cadmium	106-1	0.17	0.17	-0.68	-0.11		ppb
Cadmium	108-1	0.09	0.06	0.02	0.06	58.24	ppb
Calcium	43-1	12.26	16.07	6.90	11.74	39.24	ppb
Calcium	44-1	29.33	21.08	23.84	24.75	16.97	ppb
Chromium	52-2	0.02	0.05	0.03	0.03	53.61	ppb
Cobalt	59-2	0.03	0.03	0.02	0.03	33.85	ppb
Copper	63-2	0.29	0.25	0.24	0.26	9.07	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	8.64	9.46	9.37	9.16	4.93	ppb
Iron	57-2	9.52	9.11	10.97	9.87	9.91	ppb
Lead	206-1	0.31	0.33	0.32	0.32	1.89	ppb
Lead	207-1	0.32	0.31	0.28	0.30	5.78	ppb
Lead	208-1	0.31	0.31	0.30	0.31	1.88	ppb
Lithium	6-1						%
Magnesium	24-2	18.39	19.17	19.80	19.12	3.67	ppb
Manganese	55-2	0.05	0.07	0.04	0.05	30.18	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB27	Instrumnet Name :	P7
Client Sample ID :	CCB27	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:00:20	DataFile Name :	178SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.19	0.15	0.17	0.17	9.39	ppb
Molybdenum	95-1	0.30	0.26	0.25	0.27	8.50	ppb
Molybdenum	96-1	0.25	0.25	0.20	0.23	13.83	ppb
Molybdenum	97-1	0.31	0.27	0.26	0.28	9.12	ppb
Molybdenum	98-1	0.34	0.24	0.26	0.28	19.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.06	0.02	0.05	0.04	46.55	ppb
Phosphorus	31-2	-3.97	-5.66	-7.92	-5.85		ppb
Potassium	39-2	51.95	54.81	46.58	51.11	8.17	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.62	0.61	0.41	86.61	ppb
Selenium	78-2	0.50	-0.89	0.09	-0.10		ppb
Selenium	82-1	-1.85	-0.98	-1.28	-1.37		ppb
Silicon	28-1	0.85	0.41	0.87	0.71	36.76	ppb
Silver	109-1	0.03	0.02	0.01	0.02	39.41	ppb
Silver	107-1	0.02	0.03	0.02	0.02	14.63	ppb
Sodium	23-2	93.23	96.39	94.62	94.74	1.67	ppb
Strontium	86-1	0.02	-0.02	-0.03	-0.01		ppb
Strontium	88-1	0.02	0.01	0.02	0.02	38.58	ppb
Sulfur	34-1	1036.96	810.71	684.62	844.10	21.15	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.15	0.14	0.12	0.14	12.46	ppb
Thallium	205-1	0.16	0.14	0.13	0.14	10.39	ppb
Tin	118-1	0.27	0.27	0.25	0.26	4.23	ppb
Titanium	47-1	-0.03	-0.09	-0.02	-0.05		ppb
Uranium	238-1	0.01	0.01	0.01	0.01	0.78	ppb
Vanadium	51-2	0.02	0.03	0.02	0.03	31.44	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.18	0.07	0.04	0.10	74.86	ppb
Zirconium	90-1	0.12	0.11	0.13	0.12	6.56	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB27	Instrumnet Name :	P7
Client Sample ID :	CCB27	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:00:20	DataFile Name :	178SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.11	0.11	0.13	0.12	9.62	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-09	Instrumnet Name :	P7
Client Sample ID :	MAHK-09-FLGRO-SS-(K	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:03:47	DataFile Name :	179SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.00	8.42	11.16	9.86	13.96	ppb
Antimony	121-1	0.31	0.35	0.34	0.33	6.40	ppb
Arsenic	75-2	0.32	0.38	0.35	0.35	8.66	ppb
Barium	135-1	13.94	12.79	13.56	13.43	4.34	ppb
Barium	137-1	13.74	13.52	13.28	13.51	1.69	ppb
Beryllium	9-1	0.05	0.05	0.05	0.05	4.23	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.08	6.54	6.85	6.82	4.03	ppb
Boron	11-1	6.71	6.45	6.64	6.60	2.05	ppb
Cadmium	111-1	-0.07	0.01	0.06	0.00		ppb
Cadmium	106-1	-1.14	-0.21	0.55	-0.27		ppb
Cadmium	108-1	0.14	0.08	0.08	0.10	34.55	ppb
Calcium	43-1	5521.91	5397.57	5497.64	5472.38	1.20	ppb
Calcium	44-1	5589.46	5530.63	5574.74	5564.95	0.55	ppb
Chromium	52-2	0.03	0.01	0.10	0.05	95.46	ppb
Cobalt	59-2	0.04	0.03	0.03	0.03	20.30	ppb
Copper	63-2	110.84	110.18	113.07	111.36	1.36	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.83	25.03	26.65	26.84	7.09	ppb
Iron	57-2	27.81	28.80	32.38	29.66	8.11	ppb
Lead	206-1	6.24	6.51	6.24	6.33	2.38	ppb
Lead	207-1	5.82	6.07	5.87	5.92	2.20	ppb
Lead	208-1	5.96	6.13	5.96	6.02	1.70	ppb
Lithium	6-1						%
Magnesium	24-2	1239.12	1200.51	1245.42	1228.35	1.98	ppb
Manganese	55-2	16.53	16.97	16.63	16.71	1.36	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-09	Instrumnet Name :	P7
Client Sample ID :	MAHK-09-FLGRO-SS-(K	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:03:47	DataFile Name :	179SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.35	0.29	0.25	0.30	17.61	ppb
Molybdenum	95-1	0.13	0.12	0.11	0.12	7.52	ppb
Molybdenum	96-1	0.15	0.14	0.16	0.15	6.95	ppb
Molybdenum	97-1	0.13	0.12	0.10	0.12	14.30	ppb
Molybdenum	98-1	0.10	0.13	0.09	0.10	18.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.86	6.85	6.81	6.84	0.32	ppb
Phosphorus	31-2	706.54	701.28	697.54	701.79	0.64	ppb
Potassium	39-2	540.85	528.73	522.20	530.59	1.78	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.57	0.19	173.21	ppb
Selenium	78-2	-0.22	-0.72	-0.65	-0.53		ppb
Selenium	82-1	-1.39	-0.77	-1.55	-1.24		ppb
Silicon	28-1	866.92	841.28	862.66	856.95	1.60	ppb
Silver	109-1	0.02	0.02	0.03	0.02	14.44	ppb
Silver	107-1	0.03	0.02	0.02	0.02	15.76	ppb
Sodium	23-2	11172.61	11016.98	11159.74	11116.45	0.78	ppb
Strontium	86-1	18.44	18.26	18.27	18.32	0.55	ppb
Strontium	88-1	18.43	18.38	18.35	18.39	0.24	ppb
Sulfur	34-1	600.19	504.19	1043.96	716.11	40.21	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.05	0.04	0.04	0.04	11.62	ppb
Thallium	205-1	0.04	0.03	0.03	0.04	9.76	ppb
Tin	118-1	0.15	0.14	0.14	0.14	4.83	ppb
Titanium	47-1	0.56	0.39	0.55	0.50	19.50	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	47.46	ppb
Vanadium	51-2	0.09	0.06	0.07	0.07	21.45	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	164.76	164.38	168.87	166.00	1.50	ppb
Zirconium	90-1	0.45	0.39	0.33	0.39	15.80	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-09	Instrumnet Name :	P7
Client Sample ID :	MAHK-09-FLGRO-SS-(K	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:03:47	DataFile Name :	179SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.48	0.46	0.32	0.42	20.65	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-10	Instrumnet Name :	P7
Client Sample ID :	MAHK-10-FLGRO-SS-(K	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:07:13	DataFile Name :	180SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.75	7.32	10.33	9.80	23.08	ppb
Antimony	121-1	0.15	0.18	0.20	0.17	14.74	ppb
Arsenic	75-2	0.42	0.38	0.40	0.40	5.13	ppb
Barium	135-1	13.83	14.25	13.31	13.80	3.42	ppb
Barium	137-1	13.59	13.92	13.47	13.66	1.73	ppb
Beryllium	9-1	0.02	0.00	0.00	0.01	111.58	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.48	6.71	6.63	6.60	1.71	ppb
Boron	11-1	6.24	5.88	5.97	6.03	3.07	ppb
Cadmium	111-1	-0.05	0.04	-0.01	-0.01		ppb
Cadmium	106-1	-0.70	0.36	-0.28	-0.21		ppb
Cadmium	108-1	0.14	-0.01	-0.01	0.04	217.74	ppb
Calcium	43-1	5449.73	5349.75	5327.17	5375.55	1.21	ppb
Calcium	44-1	5606.91	5595.33	5569.18	5590.47	0.35	ppb
Chromium	52-2	0.09	0.06	0.08	0.08	17.61	ppb
Cobalt	59-2	0.01	0.02	0.02	0.02	23.61	ppb
Copper	63-2	17.34	17.04	17.03	17.14	1.04	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.14	27.12	28.40	27.55	2.67	ppb
Iron	57-2	35.04	32.47	30.52	32.68	6.93	ppb
Lead	206-1	0.43	0.37	0.39	0.40	7.18	ppb
Lead	207-1	0.36	0.35	0.34	0.35	2.47	ppb
Lead	208-1	0.38	0.35	0.36	0.36	3.55	ppb
Lithium	6-1						%
Magnesium	24-2	1244.49	1224.02	1211.26	1226.59	1.37	ppb
Manganese	55-2	21.06	20.74	21.13	20.98	0.99	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-10	Instrumnet Name :	P7
Client Sample ID :	MAHK-10-FLGRO-SS-(K	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:07:13	DataFile Name :	180SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.16	0.14	0.13	0.14	13.35	ppb
Molybdenum	95-1	0.10	0.08	0.07	0.08	17.15	ppb
Molybdenum	96-1	0.06	0.07	0.08	0.07	12.21	ppb
Molybdenum	97-1	0.06	0.08	0.11	0.08	32.83	ppb
Molybdenum	98-1	0.06	0.08	0.05	0.06	22.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.22	0.22	0.23	0.23	2.93	ppb
Phosphorus	31-2	693.56	647.73	708.45	683.25	4.63	ppb
Potassium	39-2	525.15	521.95	530.52	525.87	0.82	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.18	0.00	0.00	0.39	173.21	ppb
Selenium	78-2	-0.45	-1.36	0.83	-0.33		ppb
Selenium	82-1	-1.71	-1.12	-0.80	-1.21		ppb
Silicon	28-1	858.39	846.48	876.81	860.56	1.78	ppb
Silver	109-1	0.02	0.01	0.01	0.01	16.04	ppb
Silver	107-1	0.02	0.01	0.01	0.01	62.84	ppb
Sodium	23-2	11504.03	11313.27	11367.84	11395.05	0.86	ppb
Strontium	86-1	18.06	18.34	18.14	18.18	0.81	ppb
Strontium	88-1	18.75	18.51	18.30	18.52	1.22	ppb
Sulfur	34-1	1174.71	1167.49	998.52	1113.57	8.95	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.03	0.02	38.86	ppb
Thallium	205-1	0.02	0.01	0.02	0.02	24.57	ppb
Tin	118-1	0.01	0.04	0.03	0.02	52.69	ppb
Titanium	47-1	0.33	0.53	0.38	0.42	24.90	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	43.11	ppb
Vanadium	51-2	0.07	0.09	0.09	0.08	15.26	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.75	2.63	2.58	2.65	3.30	ppb
Zirconium	90-1	0.21	0.19	0.17	0.19	11.49	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-10	Instrumnet Name :	P7
Client Sample ID :	MAHK-10-FLGRO-SS-(K	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:07:13	DataFile Name :	180SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.22	0.19	0.19	0.20	7.67	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-11	Instrumnet Name :	P7
Client Sample ID :	MAHK-11-FLGRO-HA(W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:10:40	DataFile Name :	181SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.31	7.25	12.18	9.25	28.06	ppb
Antimony	121-1	0.15	0.15	0.13	0.14	8.15	ppb
Arsenic	75-2	0.33	0.31	0.37	0.34	8.98	ppb
Barium	135-1	14.00	13.70	13.69	13.80	1.30	ppb
Barium	137-1	13.53	13.58	13.72	13.61	0.74	ppb
Beryllium	9-1	-0.01	0.01	0.03	0.01	167.00	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.73	5.39	5.94	5.68	4.83	ppb
Boron	11-1	5.53	5.41	5.14	5.36	3.70	ppb
Cadmium	111-1	0.00	-0.05	-0.06	-0.04		ppb
Cadmium	106-1	-0.47	-1.19	-1.28	-0.98		ppb
Cadmium	108-1	0.05	0.11	0.14	0.10	46.38	ppb
Calcium	43-1	5345.24	5503.32	5424.60	5424.39	1.46	ppb
Calcium	44-1	5549.80	5507.76	5529.85	5529.14	0.38	ppb
Chromium	52-2	0.10	0.01	0.05	0.05	86.87	ppb
Cobalt	59-2	0.85	0.86	0.82	0.84	2.52	ppb
Copper	63-2	165.48	163.16	165.83	164.82	0.88	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	16.77	15.37	16.92	16.35	5.22	ppb
Iron	57-2	17.51	22.29	23.21	21.00	14.56	ppb
Lead	206-1	2.00	1.94	1.87	1.94	3.60	ppb
Lead	207-1	1.69	1.78	1.70	1.72	2.76	ppb
Lead	208-1	1.81	1.80	1.76	1.79	1.51	ppb
Lithium	6-1						%
Magnesium	24-2	1242.37	1226.75	1239.20	1236.11	0.67	ppb
Manganese	55-2	11.18	11.23	10.95	11.12	1.33	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-11	Instrumnet Name :	P7
Client Sample ID :	MAHK-11-FLGRO-HA(W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:10:40	DataFile Name :	181SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.07	0.08	11.39	ppb
Molybdenum	95-1	0.08	0.05	0.07	0.07	20.32	ppb
Molybdenum	96-1	0.03	0.03	0.06	0.04	46.73	ppb
Molybdenum	97-1	0.06	0.06	0.06	0.06	4.91	ppb
Molybdenum	98-1	0.06	0.05	0.05	0.05	7.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.39	8.41	8.47	8.42	0.48	ppb
Phosphorus	31-2	591.51	660.77	664.61	638.96	6.44	ppb
Potassium	39-2	523.33	505.20	518.99	515.84	1.83	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.78	0.59	173.21	ppb
Selenium	78-2	0.66	0.45	0.99	0.70	39.42	ppb
Selenium	82-1	-0.92	-1.09	-0.93	-0.98		ppb
Silicon	28-1	825.42	838.31	840.54	834.76	0.98	ppb
Silver	109-1	0.03	0.03	0.02	0.02	27.62	ppb
Silver	107-1	0.03	0.02	0.03	0.03	3.61	ppb
Sodium	23-2	11152.63	11237.96	11246.74	11212.44	0.46	ppb
Strontium	86-1	18.46	18.24	18.35	18.35	0.62	ppb
Strontium	88-1	18.44	18.55	18.42	18.47	0.38	ppb
Sulfur	34-1	576.35	669.10	647.83	631.09	7.70	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.02	0.01	0.01	35.94	ppb
Thallium	205-1	0.01	0.01	0.02	0.01	18.00	ppb
Tin	118-1	0.02	0.07	0.04	0.04	61.47	ppb
Titanium	47-1	0.37	0.33	0.35	0.35	5.08	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	90.48	ppb
Vanadium	51-2	0.05	0.05	0.08	0.06	29.65	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	191.95	191.83	188.72	190.83	0.96	ppb
Zirconium	90-1	0.09	0.10	0.11	0.10	10.28	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-11	Instrumnet Name :	P7
Client Sample ID :	MAHK-11-FLGRO-HA(W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:10:40	DataFile Name :	181SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.11	0.10	0.10	0.10	5.95	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-12	Instrumnet Name :	P7
Client Sample ID :	MAHK-12-FLGRO-HA(W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:14:07	DataFile Name :	182SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.72	6.52	10.85	8.70	24.91	ppb
Antimony	121-1	0.10	0.09	0.10	0.10	7.66	ppb
Arsenic	75-2	0.37	0.35	0.33	0.35	5.32	ppb
Barium	135-1	14.43	13.74	14.21	14.13	2.51	ppb
Barium	137-1	13.66	13.81	13.47	13.65	1.27	ppb
Beryllium	9-1	0.00	0.01	0.01	0.01	44.81	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.39	5.78	5.60	5.26	14.42	ppb
Boron	11-1	4.89	5.21	5.47	5.19	5.52	ppb
Cadmium	111-1	-0.07	-0.02	-0.13	-0.07		ppb
Cadmium	106-1	-0.82	-0.34	-1.90	-1.02		ppb
Cadmium	108-1	0.27	-0.04	0.02	0.08	198.61	ppb
Calcium	43-1	5513.43	5419.89	5388.52	5440.61	1.19	ppb
Calcium	44-1	5531.55	5626.67	5634.03	5597.42	1.02	ppb
Chromium	52-2	0.04	0.03	0.08	0.05	54.34	ppb
Cobalt	59-2	0.07	0.07	0.06	0.07	8.10	ppb
Copper	63-2	125.10	126.84	126.23	126.06	0.70	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.88	23.28	23.86	23.34	2.12	ppb
Iron	57-2	30.05	29.44	28.39	29.29	2.88	ppb
Lead	206-1	0.76	0.76	0.76	0.76	0.32	ppb
Lead	207-1	0.74	0.65	0.68	0.69	6.72	ppb
Lead	208-1	0.76	0.71	0.72	0.73	3.83	ppb
Lithium	6-1						%
Magnesium	24-2	1188.44	1208.32	1218.71	1205.15	1.28	ppb
Manganese	55-2	14.79	15.01	14.87	14.89	0.75	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-12	Instrumnet Name :	P7
Client Sample ID :	MAHK-12-FLGRO-HA(W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:14:07	DataFile Name :	182SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.06	0.05	0.06	11.32	ppb
Molybdenum	95-1	0.05	0.05	0.04	0.05	14.13	ppb
Molybdenum	96-1	0.05	0.04	0.04	0.04	8.23	ppb
Molybdenum	97-1	0.06	0.05	0.05	0.06	7.80	ppb
Molybdenum	98-1	0.04	0.05	0.04	0.04	13.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.87	0.92	1.07	0.95	10.72	ppb
Phosphorus	31-2	696.67	635.40	647.93	660.00	4.90	ppb
Potassium	39-2	509.08	530.28	515.18	518.18	2.11	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.31	-0.17	-0.17	-0.22		ppb
Selenium	82-1	-1.25	-1.29	-1.23	-1.26		ppb
Silicon	28-1	938.98	833.81	832.65	868.48	7.03	ppb
Silver	109-1	0.01	0.01	0.01	0.01	29.88	ppb
Silver	107-1	0.01	0.02	0.02	0.02	37.16	ppb
Sodium	23-2	10980.38	11139.00	10976.99	11032.12	0.84	ppb
Strontium	86-1	18.25	18.78	18.93	18.66	1.94	ppb
Strontium	88-1	18.85	18.68	18.68	18.74	0.54	ppb
Sulfur	34-1	511.79	415.65	130.44	352.63	56.24	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.01	0.01	28.24	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	7.78	ppb
Tin	118-1	0.07	0.07	0.06	0.06	8.04	ppb
Titanium	47-1	0.40	0.35	0.48	0.41	15.80	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	88.68	ppb
Vanadium	51-2	0.07	0.08	0.04	0.06	29.68	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	32.82	33.40	35.15	33.79	3.59	ppb
Zirconium	90-1	0.09	0.10	0.08	0.09	9.12	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-12	Instrumnet Name :	P7
Client Sample ID :	MAHK-12-FLGRO-HA(W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:14:07	DataFile Name :	182SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.07	0.08	0.08	7.12	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-13	Instrumnet Name :	P7
Client Sample ID :	MAHK-13-FLGRO-HA(W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:17:35	DataFile Name :	183SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.04	8.73	8.58	8.78	2.68	ppb
Antimony	121-1	0.09	0.10	0.08	0.09	10.90	ppb
Arsenic	75-2	0.36	0.35	0.34	0.35	2.18	ppb
Barium	135-1	14.25	13.50	13.75	13.84	2.74	ppb
Barium	137-1	13.90	13.51	13.41	13.61	1.88	ppb
Beryllium	9-1	0.00	-0.03	0.03	0.00	2926.86	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.85	5.19	5.53	5.19	6.55	ppb
Boron	11-1	5.20	4.75	5.12	5.03	4.77	ppb
Cadmium	111-1	-0.08	-0.10	-0.11	-0.10		ppb
Cadmium	106-1	-1.64	-1.78	-1.78	-1.73		ppb
Cadmium	108-1	0.02	0.08	0.17	0.09	83.59	ppb
Calcium	43-1	5548.54	5582.38	5588.24	5573.05	0.38	ppb
Calcium	44-1	5738.81	5656.72	5634.46	5676.66	0.97	ppb
Chromium	52-2	0.03	0.07	0.09	0.06	47.68	ppb
Cobalt	59-2	0.37	0.37	0.38	0.37	1.04	ppb
Copper	63-2	165.55	167.67	165.12	166.12	0.82	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.01	21.03	19.69	20.24	3.45	ppb
Iron	57-2	24.25	25.65	25.28	25.06	2.90	ppb
Lead	206-1	1.72	1.70	1.69	1.70	0.83	ppb
Lead	207-1	1.58	1.43	1.45	1.49	5.54	ppb
Lead	208-1	1.61	1.52	1.55	1.56	2.84	ppb
Lithium	6-1						%
Magnesium	24-2	1231.13	1239.77	1221.11	1230.67	0.76	ppb
Manganese	55-2	13.31	13.65	13.28	13.41	1.53	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-13	Instrumnet Name :	P7
Client Sample ID :	MAHK-13-FLGRO-HA(W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:17:35	DataFile Name :	183SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.03	0.04	20.51	ppb
Molybdenum	95-1	0.04	0.06	0.05	0.05	18.29	ppb
Molybdenum	96-1	0.03	0.03	0.04	0.04	9.69	ppb
Molybdenum	97-1	0.04	0.03	0.07	0.05	44.88	ppb
Molybdenum	98-1	0.03	0.04	0.04	0.04	17.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.66	5.49	5.63	5.59	1.62	ppb
Phosphorus	31-2	638.81	662.67	649.78	650.42	1.84	ppb
Potassium	39-2	510.73	517.08	504.62	510.81	1.22	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.59	0.00	0.20	173.21	ppb
Selenium	78-2	-0.30	-0.65	-0.71	-0.55		ppb
Selenium	82-1	-1.19	-0.98	-0.90	-1.02		ppb
Silicon	28-1	833.82	855.43	854.66	847.97	1.45	ppb
Silver	109-1	0.02	0.03	0.02	0.03	18.91	ppb
Silver	107-1	0.03	0.03	0.03	0.03	5.26	ppb
Sodium	23-2	11188.49	11303.39	11098.23	11196.70	0.92	ppb
Strontium	86-1	18.57	18.77	18.43	18.59	0.90	ppb
Strontium	88-1	18.96	18.73	18.27	18.65	1.89	ppb
Sulfur	34-1	435.53	651.27	488.21	525.00	21.42	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	29.30	ppb
Thallium	205-1	0.01	0.00	0.01	0.01	57.53	ppb
Tin	118-1	0.08	0.05	0.05	0.06	34.63	ppb
Titanium	47-1	0.27	0.30	0.33	0.30	10.43	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.06	0.05	0.06	0.06	6.46	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	170.77	173.06	168.79	170.87	1.25	ppb
Zirconium	90-1	0.07	0.05	0.05	0.05	23.69	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-13	Instrumnet Name :	P7
Client Sample ID :	MAHK-13-FLGRO-HA(W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:17:35	DataFile Name :	183SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.06	0.08	0.07	21.58	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-14	Instrumnet Name :	P7
Client Sample ID :	MAHK-14-FLGRO-HA(W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:21:03	DataFile Name :	184SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.25	12.40	12.87	12.84	3.31	ppb
Antimony	121-1	0.06	0.08	0.08	0.08	14.79	ppb
Arsenic	75-2	0.38	0.40	0.37	0.38	3.37	ppb
Barium	135-1	14.06	14.09	13.94	14.03	0.58	ppb
Barium	137-1	13.92	13.56	13.58	13.69	1.47	ppb
Beryllium	9-1	-0.01	-0.03	0.03	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.55	4.71	5.62	5.29	9.60	ppb
Boron	11-1	5.16	4.82	5.22	5.07	4.22	ppb
Cadmium	111-1	-0.05	-0.04	-0.09	-0.06		ppb
Cadmium	106-1	-0.95	-0.49	-1.21	-0.88		ppb
Cadmium	108-1	0.05	0.05	0.05	0.05	1.37	ppb
Calcium	43-1	5563.23	5391.33	5539.04	5497.87	1.69	ppb
Calcium	44-1	5582.29	5555.28	5625.98	5587.85	0.64	ppb
Chromium	52-2	0.08	0.05	0.05	0.06	25.08	ppb
Cobalt	59-2	0.03	0.05	0.05	0.04	20.82	ppb
Copper	63-2	119.16	118.38	117.65	118.40	0.64	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.14	29.66	30.53	30.44	2.45	ppb
Iron	57-2	38.97	33.70	35.19	35.95	7.56	ppb
Lead	206-1	1.10	1.18	1.22	1.17	5.43	ppb
Lead	207-1	1.04	1.10	1.11	1.08	3.86	ppb
Lead	208-1	1.04	1.09	1.14	1.09	4.59	ppb
Lithium	6-1						%
Magnesium	24-2	1210.31	1205.36	1208.65	1208.11	0.21	ppb
Manganese	55-2	22.02	22.05	22.58	22.21	1.42	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-14	Instrumnet Name :	P7
Client Sample ID :	MAHK-14-FLGRO-HA(W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:21:03	DataFile Name :	184SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.05	0.05	0.05	14.57	ppb
Molybdenum	95-1	0.03	0.05	0.04	0.04	20.35	ppb
Molybdenum	96-1	0.04	0.02	0.05	0.04	33.28	ppb
Molybdenum	97-1	0.06	0.01	0.05	0.04	69.96	ppb
Molybdenum	98-1	0.04	0.04	0.04	0.04	1.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.61	0.68	0.68	0.66	5.36	ppb
Phosphorus	31-2	694.04	709.25	655.79	686.36	4.01	ppb
Potassium	39-2	506.91	496.82	495.68	499.80	1.24	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.59	0.00	0.58	0.39	86.61	ppb
Selenium	78-2	-0.53	-1.34	-0.70	-0.86		ppb
Selenium	82-1	-1.32	-1.10	-0.61	-1.01		ppb
Silicon	28-1	842.71	837.59	877.65	852.65	2.56	ppb
Silver	109-1	0.00	0.00	0.01	0.00	80.63	ppb
Silver	107-1	0.01	0.02	0.01	0.01	19.77	ppb
Sodium	23-2	10990.73	10854.59	10979.01	10941.44	0.69	ppb
Strontium	86-1	18.52	17.96	18.54	18.34	1.79	ppb
Strontium	88-1	18.72	18.72	18.57	18.67	0.46	ppb
Sulfur	34-1	314.71	247.93	598.46	387.03	48.09	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	85.04	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	14.29	ppb
Tin	118-1	0.01	0.04	0.02	0.02	59.53	ppb
Titanium	47-1	0.43	0.43	0.44	0.43	0.83	ppb
Uranium	238-1	0.01	0.00	0.01	0.00	64.16	ppb
Vanadium	51-2	0.07	0.09	0.09	0.08	14.98	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	33.53	33.38	33.31	33.41	0.35	ppb
Zirconium	90-1	0.04	0.06	0.05	0.05	17.13	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-14	Instrumnet Name :	P7
Client Sample ID :	MAHK-14-FLGRO-HA(W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:21:03	DataFile Name :	184SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.05	0.06	0.05	14.12	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-15	Instrumnet Name :	P7
Client Sample ID :	MAHK-16-FLGRO-HA(W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:24:30	DataFile Name :	185SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.63	9.48	9.41	9.51	1.19	ppb
Antimony	121-1	0.08	0.09	0.09	0.09	4.61	ppb
Arsenic	75-2	0.39	0.38	0.39	0.39	0.46	ppb
Barium	135-1	13.82	14.34	14.55	14.23	2.63	ppb
Barium	137-1	14.08	14.58	13.86	14.17	2.61	ppb
Beryllium	9-1	0.02	0.00	-0.02	0.00	653.68	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.06	4.83	4.24	5.04	18.43	ppb
Boron	11-1	4.73	4.75	4.62	4.70	1.55	ppb
Cadmium	111-1	-0.16	-0.05	-0.12	-0.11		ppb
Cadmium	106-1	-2.71	-1.11	-2.02	-1.94		ppb
Cadmium	108-1	0.20	0.15	0.02	0.12	75.44	ppb
Calcium	43-1	5510.69	5544.47	5497.25	5517.47	0.44	ppb
Calcium	44-1	5634.83	5665.98	5554.17	5618.32	1.03	ppb
Chromium	52-2	0.04	0.08	0.06	0.06	28.96	ppb
Cobalt	59-2	0.65	0.67	0.61	0.64	4.20	ppb
Copper	63-2	154.51	154.31	156.19	155.01	0.67	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	17.49	18.41	18.38	18.09	2.89	ppb
Iron	57-2	23.36	22.36	23.18	22.97	2.32	ppb
Lead	206-1	1.83	1.79	1.78	1.80	1.46	ppb
Lead	207-1	1.67	1.71	1.62	1.66	2.69	ppb
Lead	208-1	1.69	1.71	1.66	1.68	1.42	ppb
Lithium	6-1						%
Magnesium	24-2	1224.08	1217.07	1240.16	1227.11	0.96	ppb
Manganese	55-2	10.55	11.04	10.94	10.85	2.38	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-15	Instrumnet Name :	P7
Client Sample ID :	MAHK-16-FLGRO-HA(W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:24:30	DataFile Name :	185SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.03	0.04	0.04	30.84	ppb
Molybdenum	95-1	0.04	0.04	0.04	0.04	7.33	ppb
Molybdenum	96-1	0.04	0.05	0.00	0.03	73.29	ppb
Molybdenum	97-1	0.07	0.06	0.06	0.06	9.76	ppb
Molybdenum	98-1	0.04	0.03	0.04	0.04	19.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.34	9.06	9.17	9.19	1.51	ppb
Phosphorus	31-2	596.47	625.12	615.49	612.36	2.38	ppb
Potassium	39-2	505.01	502.25	508.76	505.34	0.65	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.59	0.20	173.21	ppb
Selenium	78-2	1.59	-0.15	0.56	0.67	130.57	ppb
Selenium	82-1	-1.23	-1.51	-0.45	-1.06		ppb
Silicon	28-1	832.59	838.90	845.37	838.95	0.76	ppb
Silver	109-1	0.03	0.04	0.03	0.03	20.85	ppb
Silver	107-1	0.04	0.03	0.03	0.04	21.42	ppb
Sodium	23-2	11071.67	11036.60	11149.64	11085.97	0.52	ppb
Strontium	86-1	18.49	18.71	18.05	18.42	1.81	ppb
Strontium	88-1	18.70	18.86	19.04	18.87	0.91	ppb
Sulfur	34-1	170.57	186.25	364.95	240.59	44.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.01	37.51	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	10.17	ppb
Tin	118-1	0.05	0.05	0.05	0.05	6.62	ppb
Titanium	47-1	0.34	0.34	0.35	0.34	2.41	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	160.96	ppb
Vanadium	51-2	0.06	0.06	0.06	0.06	2.94	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	179.59	182.62	184.29	182.17	1.31	ppb
Zirconium	90-1	0.04	0.05	0.04	0.05	12.15	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-15	Instrumnet Name :	P7
Client Sample ID :	MAHK-16-FLGRO-HA(W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:24:30	DataFile Name :	185SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.05	0.05	0.05	11.48	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-16	Instrumnet Name :	P7
Client Sample ID :	MAHK-17-FLGRO-HA(W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:27:57	DataFile Name :	186SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.76	16.12	10.52	12.47	25.41	ppb
Antimony	121-1	0.09	0.08	0.09	0.09	3.52	ppb
Arsenic	75-2	0.38	0.34	0.33	0.35	8.72	ppb
Barium	135-1	13.34	13.95	13.54	13.61	2.29	ppb
Barium	137-1	13.75	13.61	13.81	13.72	0.74	ppb
Beryllium	9-1	0.01	-0.02	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.87	5.56	4.95	4.79	17.93	ppb
Boron	11-1	5.11	5.13	4.92	5.05	2.25	ppb
Cadmium	111-1	-0.03	-0.12	-0.15	-0.10		ppb
Cadmium	106-1	-0.35	-1.81	-2.20	-1.45		ppb
Cadmium	108-1	0.05	-0.01	0.05	0.03	116.45	ppb
Calcium	43-1	5512.28	5553.44	5564.35	5543.36	0.50	ppb
Calcium	44-1	5646.00	5702.79	5637.03	5661.94	0.63	ppb
Chromium	52-2	0.03	0.08	0.10	0.07	47.06	ppb
Cobalt	59-2	0.11	0.11	0.10	0.11	5.44	ppb
Copper	63-2	114.97	116.84	115.22	115.68	0.88	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	34.23	33.42	33.86	33.84	1.20	ppb
Iron	57-2	35.50	43.75	40.32	39.86	10.39	ppb
Lead	206-1	1.27	1.17	1.29	1.24	5.23	ppb
Lead	207-1	1.12	1.20	1.20	1.17	3.88	ppb
Lead	208-1	1.20	1.17	1.21	1.20	1.73	ppb
Lithium	6-1						%
Magnesium	24-2	1209.68	1219.60	1202.48	1210.59	0.71	ppb
Manganese	55-2	23.12	22.13	22.74	22.66	2.19	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-16	Instrumnet Name :	P7
Client Sample ID :	MAHK-17-FLGRO-HA(W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:27:57	DataFile Name :	186SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.04	0.02	0.03	34.13	ppb
Molybdenum	95-1	0.05	0.04	0.02	0.04	45.55	ppb
Molybdenum	96-1	0.02	0.02	0.01	0.01	52.41	ppb
Molybdenum	97-1	0.08	0.06	0.06	0.06	19.45	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	7.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.35	1.32	1.20	1.29	6.28	ppb
Phosphorus	31-2	655.51	760.07	748.82	721.47	7.96	ppb
Potassium	39-2	502.36	530.32	525.85	519.51	2.89	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.59	0.00	0.20	173.21	ppb
Selenium	78-2	-0.50	0.67	-0.70	-0.18		ppb
Selenium	82-1	-0.40	-0.88	-0.96	-0.74		ppb
Silicon	28-1	854.62	838.28	840.82	844.57	1.04	ppb
Silver	109-1	0.01	0.01	0.01	0.01	28.82	ppb
Silver	107-1	0.02	0.02	0.01	0.02	45.74	ppb
Sodium	23-2	11032.55	11114.47	11116.91	11087.98	0.43	ppb
Strontium	86-1	18.43	18.29	18.92	18.54	1.77	ppb
Strontium	88-1	18.70	18.28	18.65	18.54	1.23	ppb
Sulfur	34-1	997.04	914.11	1217.14	1042.76	15.02	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	87.18	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	36.88	ppb
Tin	118-1	0.05	0.03	0.06	0.05	31.24	ppb
Titanium	47-1	0.62	2.01	0.61	1.08	74.69	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	60.73	ppb
Vanadium	51-2	0.08	0.09	0.04	0.07	33.82	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	37.29	38.52	38.98	38.26	2.28	ppb
Zirconium	90-1	0.04	0.04	0.02	0.03	25.73	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-16	Instrumnet Name :	P7
Client Sample ID :	MAHK-17-FLGRO-HA(W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:27:57	DataFile Name :	186SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.04	0.06	0.05	19.22	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-17	Instrumnet Name :	P7
Client Sample ID :	MAHK-18-FLGRO-NO-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:31:25	DataFile Name :	187SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.24	10.15	8.83	9.40	7.21	ppb
Antimony	121-1	0.09	0.09	0.12	0.10	15.82	ppb
Arsenic	75-2	0.41	0.40	0.29	0.37	17.19	ppb
Barium	135-1	13.65	13.62	13.50	13.59	0.58	ppb
Barium	137-1	13.62	13.49	13.61	13.57	0.54	ppb
Beryllium	9-1	-0.01	0.00	0.02	0.00	128253.92	ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.94	4.69	4.73	4.45	9.95	ppb
Boron	11-1	4.61	4.83	5.03	4.82	4.44	ppb
Cadmium	111-1	-0.04	-0.10	0.02	-0.04		ppb
Cadmium	106-1	-0.82	-1.57	-0.18	-0.85		ppb
Cadmium	108-1	0.14	0.18	0.05	0.12	52.65	ppb
Calcium	43-1	5505.50	5382.77	5455.21	5447.83	1.13	ppb
Calcium	44-1	5587.55	5506.45	5606.53	5566.84	0.95	ppb
Chromium	52-2	0.11	0.07	0.13	0.10	26.44	ppb
Cobalt	59-2	0.03	0.02	0.03	0.02	29.62	ppb
Copper	63-2	174.32	174.92	175.71	174.98	0.40	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.41	27.95	28.93	28.43	1.74	ppb
Iron	57-2	31.35	30.26	32.17	31.26	3.05	ppb
Lead	206-1	5.54	5.57	5.50	5.54	0.69	ppb
Lead	207-1	5.13	4.99	5.02	5.05	1.45	ppb
Lead	208-1	5.19	5.17	5.15	5.17	0.32	ppb
Lithium	6-1						%
Magnesium	24-2	1216.82	1216.02	1212.34	1215.06	0.20	ppb
Manganese	55-2	20.76	21.28	20.92	20.99	1.26	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-17	Instrumnet Name :	P7
Client Sample ID :	MAHK-18-FLGRO-NO-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:31:25	DataFile Name :	187SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.02	0.03	12.73	ppb
Molybdenum	95-1	0.04	0.04	0.03	0.04	8.71	ppb
Molybdenum	96-1	0.02	0.02	0.03	0.02	35.38	ppb
Molybdenum	97-1	0.06	0.07	0.03	0.05	30.88	ppb
Molybdenum	98-1	0.03	0.05	0.04	0.04	21.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.47	0.50	0.45	0.47	4.74	ppb
Phosphorus	31-2	649.17	693.65	664.34	669.05	3.38	ppb
Potassium	39-2	521.22	506.32	513.28	513.61	1.45	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.58	0.19	173.21	ppb
Selenium	78-2	-0.52	0.46	0.51	0.15	389.66	ppb
Selenium	82-1	-0.93	-0.71	-0.40	-0.68		ppb
Silicon	28-1	832.01	807.95	843.08	827.68	2.17	ppb
Silver	109-1	0.01	0.01	0.01	0.01	32.72	ppb
Silver	107-1	0.02	0.02	0.01	0.01	38.69	ppb
Sodium	23-2	11177.42	11168.41	11157.64	11167.82	0.09	ppb
Strontium	86-1	18.91	18.44	18.44	18.60	1.45	ppb
Strontium	88-1	18.81	18.63	18.51	18.65	0.81	ppb
Sulfur	34-1	931.88	684.87	1153.06	923.27	25.37	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.02	0.02	0.01	49.76	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	162.69	ppb
Tin	118-1	1.95	1.91	1.88	1.92	1.85	ppb
Titanium	47-1	0.43	0.32	0.58	0.44	28.72	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	23.00	ppb
Vanadium	51-2	0.09	0.08	0.08	0.08	7.24	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	418.29	424.60	420.01	420.96	0.77	ppb
Zirconium	90-1	0.05	0.03	0.04	0.04	17.05	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-17	Instrumnet Name :	P7
Client Sample ID :	MAHK-18-FLGRO-NO-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:31:25	DataFile Name :	187SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.00	0.00	0.02	147.33	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-18	Instrumnet Name :	P7
Client Sample ID :	MAHK-19-FLGRO-NO-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:34:53	DataFile Name :	188SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.15	9.07	11.02	9.75	11.30	ppb
Antimony	121-1	0.09	0.09	0.09	0.09	2.96	ppb
Arsenic	75-2	0.41	0.35	0.34	0.36	11.62	ppb
Barium	135-1	13.88	13.53	13.09	13.50	2.96	ppb
Barium	137-1	13.87	13.48	13.31	13.55	2.11	ppb
Beryllium	9-1	-0.01	0.00	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.40	4.20	4.39	4.33	2.66	ppb
Boron	11-1	4.97	5.01	5.30	5.09	3.51	ppb
Cadmium	111-1	-0.09	-0.03	-0.05	-0.06		ppb
Cadmium	106-1	-1.47	-0.38	-0.66	-0.84		ppb
Cadmium	108-1	-0.01	0.05	0.17	0.07	131.66	ppb
Calcium	43-1	5495.47	5411.24	5492.62	5466.44	0.88	ppb
Calcium	44-1	5595.68	5575.93	5530.92	5567.51	0.60	ppb
Chromium	52-2	0.09	0.04	0.08	0.07	38.70	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	17.88	ppb
Copper	63-2	69.37	68.85	71.21	69.81	1.78	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35.11	33.92	34.80	34.61	1.78	ppb
Iron	57-2	40.12	46.17	36.72	41.00	11.67	ppb
Lead	206-1	2.28	2.29	2.29	2.28	0.34	ppb
Lead	207-1	2.20	2.17	2.11	2.16	2.13	ppb
Lead	208-1	2.21	2.15	2.15	2.17	1.62	ppb
Lithium	6-1						%
Magnesium	24-2	1223.90	1186.32	1209.72	1206.65	1.57	ppb
Manganese	55-2	14.89	14.63	14.85	14.79	0.92	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-18	Instrumnet Name :	P7
Client Sample ID :	MAHK-19-FLGRO-NO-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:34:53	DataFile Name :	188SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.03	0.03	6.40	ppb
Molybdenum	95-1	0.03	0.07	0.03	0.04	53.20	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.02	24.05	ppb
Molybdenum	97-1	0.06	0.06	0.07	0.07	6.31	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.04	20.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.59	0.61	0.52	0.57	8.73	ppb
Phosphorus	31-2	647.24	662.87	733.08	681.06	6.71	ppb
Potassium	39-2	503.98	503.50	522.18	509.89	2.09	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.59	0.00	0.00	0.20	173.21	ppb
Selenium	78-2	-0.92	-0.85	0.46	-0.44		ppb
Selenium	82-1	-0.89	-0.38	-0.81	-0.69		ppb
Silicon	28-1	838.17	839.66	822.91	833.58	1.11	ppb
Silver	109-1	0.01	0.01	0.00	0.01	61.57	ppb
Silver	107-1	0.01	0.02	0.00	0.01	88.82	ppb
Sodium	23-2	11041.30	10971.83	11155.72	11056.28	0.84	ppb
Strontium	86-1	18.38	19.33	18.32	18.68	3.04	ppb
Strontium	88-1	18.30	18.68	18.58	18.52	1.06	ppb
Sulfur	34-1	556.60	516.52	599.69	557.60	7.46	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	47.03	ppb
Thallium	205-1	0.00	0.00	0.01	0.01	121.65	ppb
Tin	118-1	0.06	0.06	0.04	0.05	16.19	ppb
Titanium	47-1	0.41	0.34	0.37	0.38	8.92	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	81.76	ppb
Vanadium	51-2	0.08	0.08	0.07	0.08	2.07	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	47.85	48.52	50.76	49.04	3.11	ppb
Zirconium	90-1	0.03	0.03	0.02	0.03	23.94	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-18	Instrumnet Name :	P7
Client Sample ID :	MAHK-19-FLGRO-NO-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:34:53	DataFile Name :	188SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.03	0.03	0.04	40.94	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV28	Instrumnet Name :	P7
Client Sample ID :	CCV28	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:38:21	DataFile Name :	189SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.96	0.27	0.53	0.59	59.43	ppb
Antimony	121-1	0.02	0.02	0.03	0.02	37.35	ppb
Arsenic	75-2	0.01	0.01	0.00	0.01	91.47	ppb
Barium	135-1	0.01	-0.02	0.00	0.00		ppb
Barium	137-1	0.00	-0.02	0.00	0.00		ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.28	1.01	0.48	0.59	63.69	ppb
Boron	11-1	0.57	0.48	0.45	0.50	12.45	ppb
Cadmium	111-1	-0.02	-0.08	-0.08	-0.06		ppb
Cadmium	106-1	-0.20	-1.04	-1.15	-0.80		ppb
Cadmium	108-1	-0.04	-0.04	-0.04	-0.04		ppb
Calcium	43-1	36.28	38.55	29.75	34.86	13.11	ppb
Calcium	44-1	41.87	40.67	40.57	41.04	1.76	ppb
Chromium	52-2	0.27	0.27	0.26	0.26	2.80	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	2002.43	ppb
Copper	63-2	0.11	0.06	0.11	0.10	28.25	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.69	0.75	0.63	0.69	8.65	ppb
Iron	57-2	0.49	1.74	1.27	1.17	53.79	ppb
Lead	206-1	482.92	486.18	495.02	488.04	1.28	ppb
Lead	207-1	475.22	473.42	482.21	476.95	0.97	ppb
Lead	208-1	491.52	495.29	500.08	495.63	0.87	ppb
Lithium	6-1						%
Magnesium	24-2	3.47	3.26	3.52	3.42	4.04	ppb
Manganese	55-2	0.09	0.05	0.08	0.07	30.85	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV28	Instrumnet Name :	P7
Client Sample ID :	CCV28	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:38:21	DataFile Name :	189SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.01	0.01	0.01	0.01	24.67	ppb
Molybdenum	96-1	-0.01	0.00	-0.01	0.00		ppb
Molybdenum	97-1	0.04	0.01	0.05	0.03	55.72	ppb
Molybdenum	98-1	0.00	0.01	0.01	0.01	37.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	0.02	0.03	0.01	549.51	ppb
Phosphorus	31-2	-9.35	-23.71	-10.02	-14.36		ppb
Potassium	39-2	18.98	15.31	18.07	17.45	10.93	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.61	0.00	0.60	0.40	86.61	ppb
Selenium	78-2	0.38	-0.51	-0.17	-0.10		ppb
Selenium	82-1	-0.34	-0.94	-0.21	-0.50		ppb
Silicon	28-1	-6.80	-7.10	-5.77	-6.56		ppb
Silver	109-1	0.00	0.00	0.00	0.00	309.13	ppb
Silver	107-1	0.00	0.01	0.01	0.01	81.39	ppb
Sodium	23-2	42.65	39.36	45.46	42.49	7.19	ppb
Strontium	86-1	0.00	-0.04	-0.06	-0.03		ppb
Strontium	88-1	0.02	0.03	0.03	0.03	18.88	ppb
Sulfur	34-1	12.12	174.43	249.22	145.26	83.45	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.02	0.01	87.53	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	33.61	ppb
Tin	118-1	-0.02	-0.03	-0.02	-0.03		ppb
Titanium	47-1	0.01	-0.01	-0.08	-0.03		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.22	2.95	3.21	3.13	4.85	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV28	Instrumnet Name :	P7
Client Sample ID :	CCV28	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:38:21	DataFile Name :	189SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB28	Instrumnet Name :	P7
Client Sample ID :	CCB28	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:41:50	DataFile Name :	190SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.06	-0.06	-0.07	-0.06		ppb
Antimony	121-1	0.03	0.02	0.03	0.03	23.86	ppb
Arsenic	75-2	-0.02	0.01	-0.02	-0.01		ppb
Barium	135-1	-0.03	-0.03	0.00	-0.02		ppb
Barium	137-1	0.00	0.00	-0.03	-0.01		ppb
Beryllium	9-1	-0.01	-0.01	0.00	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.22	0.39	0.20	0.27	37.58	ppb
Boron	11-1	0.30	0.48	0.61	0.47	33.88	ppb
Cadmium	111-1	-0.14	-0.09	-0.13	-0.12		ppb
Cadmium	106-1	-1.83	-1.17	-1.65	-1.55		ppb
Cadmium	108-1	-0.01	-0.01	0.02	0.00	664.35	ppb
Calcium	43-1	8.63	8.53	14.08	10.41	30.52	ppb
Calcium	44-1	18.27	17.63	19.69	18.53	5.68	ppb
Chromium	52-2	0.00	0.01	0.03	0.01	104.43	ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.13	0.13	0.10	0.12	13.07	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.13	0.00	0.01	0.05	150.61	ppb
Iron	57-2	0.16	-0.33	0.35	0.06	567.53	ppb
Lead	206-1	0.18	0.17	0.18	0.18	1.45	ppb
Lead	207-1	0.16	0.17	0.17	0.17	5.14	ppb
Lead	208-1	0.17	0.17	0.16	0.17	2.55	ppb
Lithium	6-1						%
Magnesium	24-2	2.35	2.49	3.23	2.69	17.44	ppb
Manganese	55-2	0.02	0.01	0.01	0.01	52.30	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB28	Instrumnet Name :	P7
Client Sample ID :	CCB28	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:41:50	DataFile Name :	190SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	95-1	0.00	-0.01	0.01	0.00	11908.22	ppb
Molybdenum	96-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	97-1	0.02	0.01	0.01	0.02	29.74	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	101.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.08	-0.04	-0.08	-0.06		ppb
Phosphorus	31-2	6.05	-6.60	-8.74	-3.10		ppb
Potassium	39-2	32.87	37.52	26.35	32.25	17.39	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.10	0.45	0.29	0.22	131.22	ppb
Selenium	82-1	-0.21	-1.21	-0.20	-0.54		ppb
Silicon	28-1	-0.43	-0.30	-1.74	-0.82		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.01	0.01	81.31	ppb
Sodium	23-2	45.09	41.60	45.01	43.90	4.54	ppb
Strontium	86-1	0.00	-0.03	0.04	0.01	754.85	ppb
Strontium	88-1	0.02	0.01	0.01	0.01	32.97	ppb
Sulfur	34-1	1252.15	1544.61	1017.26	1271.34	20.78	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	86.34	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	132.85	ppb
Tin	118-1	0.05	0.00	0.01	0.02	133.54	ppb
Titanium	47-1	-0.05	-0.13	-0.10	-0.09		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	-0.01	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.15	0.37	0.36	0.29	43.09	ppb
Zirconium	90-1	0.00	-0.01	0.00	0.00		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB28	Instrumnet Name :	P7
Client Sample ID :	CCB28	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:41:50	DataFile Name :	190SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.00	0.00	310.32	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-19	Instrumnet Name :	P7
Client Sample ID :	MAHK-20-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:45:17	DataFile Name :	191SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.49	11.26	13.22	12.32	8.03	ppb
Antimony	121-1	0.09	0.09	0.10	0.09	5.29	ppb
Arsenic	75-2	0.35	0.32	0.34	0.34	3.70	ppb
Barium	135-1	14.74	14.40	14.87	14.67	1.63	ppb
Barium	137-1	14.67	14.82	14.84	14.78	0.64	ppb
Beryllium	9-1	0.00	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.54	4.92	4.86	4.77	4.26	ppb
Boron	11-1	4.30	4.64	4.93	4.62	6.92	ppb
Cadmium	111-1	-0.13	-0.09	-0.09	-0.10		ppb
Cadmium	106-1	-1.93	-1.84	-1.57	-1.78		ppb
Cadmium	108-1	0.14	0.11	0.08	0.11	25.99	ppb
Calcium	43-1	5622.63	5551.24	5525.57	5566.48	0.90	ppb
Calcium	44-1	5798.09	5663.70	5642.35	5701.38	1.48	ppb
Chromium	52-2	0.13	0.10	0.16	0.13	23.75	ppb
Cobalt	59-2	0.06	0.07	0.07	0.07	6.25	ppb
Copper	63-2	131.66	131.89	132.52	132.02	0.34	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	32.85	32.22	33.25	32.77	1.59	ppb
Iron	57-2	35.91	34.54	35.01	35.15	1.99	ppb
Lead	206-1	8.74	8.36	8.37	8.49	2.58	ppb
Lead	207-1	8.09	8.02	7.76	7.96	2.14	ppb
Lead	208-1	8.17	8.16	8.04	8.12	0.91	ppb
Lithium	6-1						%
Magnesium	24-2	1231.03	1239.83	1260.20	1243.69	1.20	ppb
Manganese	55-2	17.73	17.40	17.37	17.50	1.15	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-19	Instrumnet Name :	P7
Client Sample ID :	MAHK-20-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:45:17	DataFile Name :	191SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.11	0.04	0.07	47.64	ppb
Molybdenum	95-1	0.04	0.02	0.04	0.03	20.77	ppb
Molybdenum	96-1	0.01	0.01	0.02	0.01	49.09	ppb
Molybdenum	97-1	0.05	0.05	0.04	0.04	15.28	ppb
Molybdenum	98-1	0.02	0.04	0.04	0.03	28.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	36.93	36.81	38.05	37.26	1.84	ppb
Phosphorus	31-2	624.65	651.98	646.75	641.13	2.26	ppb
Potassium	39-2	555.73	534.93	548.97	546.54	1.94	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.59	0.00	0.20	173.21	ppb
Selenium	78-2	-1.15	0.16	-0.72	-0.57		ppb
Selenium	82-1	-0.63	-0.42	0.32	-0.24		ppb
Silicon	28-1	838.36	825.78	824.58	829.57	0.92	ppb
Silver	109-1	0.01	0.01	0.01	0.01	9.92	ppb
Silver	107-1	0.01	0.01	0.01	0.01	17.49	ppb
Sodium	23-2	11240.37	11112.71	11386.15	11246.41	1.22	ppb
Strontium	86-1	19.01	19.00	17.88	18.63	3.50	ppb
Strontium	88-1	18.85	18.73	18.58	18.72	0.74	ppb
Sulfur	34-1	1364.43	889.71	1241.17	1165.10	21.14	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.02	0.01	0.01	36.41	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	12.71	ppb
Tin	118-1	0.12	0.13	0.13	0.13	4.72	ppb
Titanium	47-1	0.38	0.30	0.35	0.34	11.78	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	29.17	ppb
Vanadium	51-2	0.06	0.05	0.07	0.06	11.93	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	271.37	270.26	277.58	273.07	1.44	ppb
Zirconium	90-1	0.08	0.05	0.06	0.06	24.49	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-19	Instrumnet Name :	P7
Client Sample ID :	MAHK-20-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:45:17	DataFile Name :	191SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.04	0.03	0.04	13.34	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-20	Instrumnet Name :	P7
Client Sample ID :	MAHK-21-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:48:44	DataFile Name :	192SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.00	8.41	6.52	7.98	16.22	ppb
Antimony	121-1	0.06	0.05	0.07	0.06	15.40	ppb
Arsenic	75-2	0.35	0.39	0.33	0.36	8.60	ppb
Barium	135-1	14.11	14.11	13.68	13.97	1.75	ppb
Barium	137-1	13.81	14.15	13.54	13.83	2.21	ppb
Beryllium	9-1	-0.03	-0.01	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.59	4.75	5.45	4.93	9.28	ppb
Boron	11-1	4.58	5.02	4.70	4.77	4.80	ppb
Cadmium	111-1	-0.10	-0.12	-0.10	-0.11		ppb
Cadmium	106-1	-1.31	-1.57	-1.29	-1.39		ppb
Cadmium	108-1	0.08	0.02	0.08	0.06	57.34	ppb
Calcium	43-1	5435.94	5544.69	5523.65	5501.43	1.05	ppb
Calcium	44-1	5501.82	5667.97	5546.68	5572.16	1.54	ppb
Chromium	52-2	-0.01	0.06	0.09	0.05	109.91	ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	48.50	ppb
Copper	63-2	33.77	33.57	34.31	33.89	1.12	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.05	29.56	27.58	28.73	3.58	ppb
Iron	57-2	32.02	33.73	35.29	33.68	4.85	ppb
Lead	206-1	2.49	2.66	2.49	2.54	3.81	ppb
Lead	207-1	2.38	2.30	2.33	2.34	1.76	ppb
Lead	208-1	2.42	2.43	2.41	2.42	0.41	ppb
Lithium	6-1						%
Magnesium	24-2	1211.25	1178.87	1204.06	1198.06	1.42	ppb
Manganese	55-2	15.72	16.09	15.79	15.86	1.23	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-20	Instrumnet Name :	P7
Client Sample ID :	MAHK-21-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:48:44	DataFile Name :	192SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.03	0.02	79.26	ppb
Molybdenum	95-1	0.04	0.04	0.07	0.05	41.51	ppb
Molybdenum	96-1	0.01	0.05	0.03	0.03	54.36	ppb
Molybdenum	97-1	0.06	0.08	0.04	0.06	33.39	ppb
Molybdenum	98-1	0.04	0.06	0.02	0.04	49.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.88	0.92	0.91	0.90	2.22	ppb
Phosphorus	31-2	668.77	644.40	694.00	669.06	3.71	ppb
Potassium	39-2	526.99	500.11	515.28	514.13	2.62	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.59	0.00	0.00	0.20	173.21	ppb
Selenium	78-2	-0.32	-0.48	0.30	-0.17		ppb
Selenium	82-1	-0.27	-0.49	-0.18	-0.32		ppb
Silicon	28-1	826.71	857.82	820.07	834.87	2.41	ppb
Silver	109-1	0.00	0.00	0.00	0.00	441.97	ppb
Silver	107-1	0.00	0.01	0.00	0.00	100.38	ppb
Sodium	23-2	11361.34	11211.38	11358.71	11310.48	0.76	ppb
Strontium	86-1	18.74	18.57	18.32	18.54	1.14	ppb
Strontium	88-1	18.47	18.65	18.30	18.47	0.94	ppb
Sulfur	34-1	537.02	1355.69	662.77	851.83	51.76	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	138.16	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	165.60	ppb
Tin	118-1	0.04	0.01	0.03	0.03	47.52	ppb
Titanium	47-1	0.33	0.48	0.70	0.50	37.50	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	66.15	ppb
Vanadium	51-2	0.08	0.07	0.07	0.07	6.88	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	16.65	15.72	16.33	16.23	2.92	ppb
Zirconium	90-1	0.03	0.02	0.03	0.03	6.30	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-20	Instrumnet Name :	P7
Client Sample ID :	MAHK-21-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:48:44	DataFile Name :	192SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.06	0.03	0.03	97.35	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-21	Instrumnet Name :	P7
Client Sample ID :	MAHK-22-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:52:11	DataFile Name :	193SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.21	11.97	9.49	10.22	14.86	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	3.00	ppb
Arsenic	75-2	0.39	0.29	0.41	0.36	17.39	ppb
Barium	135-1	14.21	12.76	13.55	13.51	5.38	ppb
Barium	137-1	13.48	13.64	13.54	13.55	0.61	ppb
Beryllium	9-1	-0.03	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.57	4.66	5.14	5.12	8.95	ppb
Boron	11-1	4.88	4.95	4.63	4.82	3.44	ppb
Cadmium	111-1	-0.01	-0.03	-0.15	-0.06		ppb
Cadmium	106-1	-0.34	-0.61	-1.98	-0.97		ppb
Cadmium	108-1	-0.04	0.08	0.02	0.02	300.87	ppb
Calcium	43-1	5395.84	5538.46	5518.34	5484.21	1.41	ppb
Calcium	44-1	5711.89	5635.70	5685.88	5677.82	0.68	ppb
Chromium	52-2	0.04	0.06	0.09	0.06	36.98	ppb
Cobalt	59-2	0.03	0.05	0.04	0.04	20.56	ppb
Copper	63-2	134.30	133.72	135.18	134.40	0.55	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	41.35	40.66	39.98	40.66	1.69	ppb
Iron	57-2	45.00	42.28	42.50	43.26	3.49	ppb
Lead	206-1	1.79	1.78	1.87	1.81	2.46	ppb
Lead	207-1	1.64	1.68	1.65	1.66	1.32	ppb
Lead	208-1	1.67	1.68	1.67	1.67	0.27	ppb
Lithium	6-1						%
Magnesium	24-2	1301.77	1284.69	1279.04	1288.50	0.92	ppb
Manganese	55-2	17.84	17.52	18.07	17.81	1.53	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-21	Instrumnet Name :	P7
Client Sample ID :	MAHK-22-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:52:11	DataFile Name :	193SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.04	0.03	0.03	32.76	ppb
Molybdenum	95-1	0.04	0.05	0.05	0.05	19.50	ppb
Molybdenum	96-1	0.01	0.02	0.02	0.02	26.03	ppb
Molybdenum	97-1	0.03	0.09	0.05	0.06	47.58	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	18.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.01	1.74	1.88	1.88	7.16	ppb
Phosphorus	31-2	661.87	638.02	666.44	655.44	2.33	ppb
Potassium	39-2	515.17	521.72	508.29	515.06	1.30	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.59	0.59	0.00	0.39	86.60	ppb
Selenium	78-2	-0.42	-0.23	0.24	-0.14		ppb
Selenium	82-1	0.67	-0.34	-0.37	-0.01		ppb
Silicon	28-1	829.18	843.79	827.77	833.58	1.06	ppb
Silver	109-1	0.01	0.00	0.01	0.01	72.50	ppb
Silver	107-1	0.01	0.00	0.00	0.01	41.87	ppb
Sodium	23-2	11212.25	11150.90	11215.88	11193.01	0.33	ppb
Strontium	86-1	18.58	18.03	17.93	18.18	1.92	ppb
Strontium	88-1	18.39	18.40	18.68	18.49	0.89	ppb
Sulfur	34-1	793.84	878.19	1155.46	942.50	20.07	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	125.25	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	98.55	ppb
Tin	118-1	0.03	0.07	0.07	0.06	34.36	ppb
Titanium	47-1	0.25	0.51	0.38	0.38	35.13	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	44.68	ppb
Vanadium	51-2	0.08	0.07	0.07	0.07	8.44	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	153.51	154.91	157.91	155.44	1.45	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	4.96	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-21	Instrumnet Name :	P7
Client Sample ID :	MAHK-22-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:52:11	DataFile Name :	193SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.01	0.02	36.62	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-22	Instrumnet Name :	P7
Client Sample ID :	MAHK-23-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:55:38	DataFile Name :	194SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.60	9.88	9.57	8.68	20.85	ppb
Antimony	121-1	0.05	0.06	0.07	0.06	14.99	ppb
Arsenic	75-2	0.31	0.47	0.32	0.37	23.00	ppb
Barium	135-1	14.07	13.87	13.32	13.75	2.81	ppb
Barium	137-1	14.40	13.45	13.70	13.85	3.55	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.04	5.34	4.91	4.76	13.89	ppb
Boron	11-1	4.48	4.25	4.56	4.43	3.66	ppb
Cadmium	111-1	-0.04	-0.26	0.00	-0.10		ppb
Cadmium	106-1	-0.47	-3.42	-0.21	-1.36		ppb
Cadmium	108-1	0.02	0.05	0.05	0.04	42.90	ppb
Calcium	43-1	5496.09	5537.32	5468.40	5500.60	0.63	ppb
Calcium	44-1	5629.67	5668.79	5568.56	5622.34	0.90	ppb
Chromium	52-2	0.07	0.14	0.11	0.11	32.82	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	24.53	ppb
Copper	63-2	35.16	34.14	34.44	34.58	1.51	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.23	28.89	29.50	29.54	2.28	ppb
Iron	57-2	34.65	30.99	30.01	31.88	7.67	ppb
Lead	206-1	2.31	2.37	2.32	2.33	1.45	ppb
Lead	207-1	2.19	2.17	2.26	2.21	2.25	ppb
Lead	208-1	2.22	2.24	2.25	2.24	0.79	ppb
Lithium	6-1						%
Magnesium	24-2	1225.61	1207.38	1213.07	1215.35	0.77	ppb
Manganese	55-2	17.43	17.51	17.03	17.33	1.48	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-22	Instrumnet Name :	P7
Client Sample ID :	MAHK-23-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:55:38	DataFile Name :	194SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.05	0.02	0.03	39.90	ppb
Molybdenum	95-1	0.04	0.04	0.02	0.03	31.90	ppb
Molybdenum	96-1	0.03	0.06	0.03	0.04	46.95	ppb
Molybdenum	97-1	0.03	0.06	0.03	0.04	43.77	ppb
Molybdenum	98-1	0.04	0.05	0.04	0.04	18.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.42	0.47	0.41	0.43	6.69	ppb
Phosphorus	31-2	609.37	690.32	665.48	655.05	6.33	ppb
Potassium	39-2	519.65	504.28	511.32	511.75	1.50	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.59	0.00	0.20	173.21	ppb
Selenium	78-2	-0.48	-0.20	0.28	-0.13		ppb
Selenium	82-1	1.23	0.16	0.12	0.50	125.80	ppb
Silicon	28-1	823.13	837.25	843.34	834.57	1.24	ppb
Silver	109-1	0.00	0.00	0.00	0.00	34.98	ppb
Silver	107-1	0.00	0.00	0.01	0.00	55.02	ppb
Sodium	23-2	11347.13	11264.09	11191.16	11267.46	0.69	ppb
Strontium	86-1	18.28	18.54	18.76	18.52	1.31	ppb
Strontium	88-1	18.61	18.52	18.73	18.62	0.58	ppb
Sulfur	34-1	893.04	1172.13	641.50	902.22	29.42	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	101.04	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	167.82	ppb
Tin	118-1	0.05	0.02	0.03	0.03	50.76	ppb
Titanium	47-1	0.41	0.37	0.34	0.38	9.48	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	53.15	ppb
Vanadium	51-2	0.05	0.08	0.06	0.06	25.28	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	21.14	21.14	21.42	21.23	0.77	ppb
Zirconium	90-1	0.04	0.01	0.02	0.02	50.84	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-22	Instrumnet Name :	P7
Client Sample ID :	MAHK-23-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:55:38	DataFile Name :	194SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.03	0.02	52.65	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-23	Instrumnet Name :	P7
Client Sample ID :	MAHK-24-FLGRO-HA(E)	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:59:05	DataFile Name :	195SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.96	9.55	5.16	8.23	32.33	ppb
Antimony	121-1	0.07	0.06	0.06	0.06	14.31	ppb
Arsenic	75-2	0.39	0.33	0.33	0.35	9.71	ppb
Barium	135-1	13.97	13.86	14.24	14.02	1.40	ppb
Barium	137-1	13.76	13.85	13.70	13.77	0.53	ppb
Beryllium	9-1	-0.01	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.62	3.71	4.42	4.59	20.99	ppb
Boron	11-1	4.82	4.73	4.65	4.73	1.73	ppb
Cadmium	111-1	0.04	-0.11	0.00	-0.02		ppb
Cadmium	106-1	0.44	-1.47	-0.07	-0.37		ppb
Cadmium	108-1	-0.01	0.02	-0.01	0.00	27003.30	ppb
Calcium	43-1	5548.79	5320.87	5468.19	5445.95	2.12	ppb
Calcium	44-1	5588.03	5450.22	5554.90	5531.05	1.30	ppb
Chromium	52-2	0.07	0.06	0.05	0.06	15.28	ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	48.63	ppb
Copper	63-2	115.53	112.32	111.33	113.06	1.94	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.91	19.29	19.52	20.24	7.16	ppb
Iron	57-2	20.52	27.05	24.69	24.09	13.72	ppb
Lead	206-1	0.63	0.58	0.61	0.61	4.69	ppb
Lead	207-1	0.59	0.59	0.59	0.59	0.37	ppb
Lead	208-1	0.59	0.57	0.58	0.58	1.57	ppb
Lithium	6-1						%
Magnesium	24-2	1226.22	1233.14	1195.65	1218.34	1.64	ppb
Manganese	55-2	15.03	14.34	13.83	14.40	4.16	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-23	Instrumnet Name :	P7
Client Sample ID :	MAHK-24-FLGRO-HA(E)	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:59:05	DataFile Name :	195SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.02	0.02	26.50	ppb
Molybdenum	95-1	0.05	0.04	0.02	0.04	34.17	ppb
Molybdenum	96-1	0.03	0.00	0.02	0.01	105.47	ppb
Molybdenum	97-1	0.05	0.03	0.06	0.05	40.67	ppb
Molybdenum	98-1	0.02	0.02	0.06	0.03	61.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.76	0.76	0.74	0.75	1.23	ppb
Phosphorus	31-2	657.83	610.88	735.69	668.13	9.43	ppb
Potassium	39-2	522.19	518.81	508.24	516.41	1.41	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.18	0.39	173.21	ppb
Selenium	78-2	-0.64	0.14	-0.06	-0.18		ppb
Selenium	82-1	-0.06	0.03	-0.28	-0.10		ppb
Silicon	28-1	828.24	816.50	825.23	823.32	0.74	ppb
Silver	109-1	0.01	0.00	0.01	0.00	106.36	ppb
Silver	107-1	0.01	0.02	0.02	0.02	8.90	ppb
Sodium	23-2	11453.78	11273.27	11078.70	11268.59	1.66	ppb
Strontium	86-1	17.84	18.40	18.59	18.28	2.13	ppb
Strontium	88-1	18.13	18.75	18.58	18.48	1.72	ppb
Sulfur	34-1	742.42	578.85	998.78	773.35	27.37	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.01	68.61	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	251.57	ppb
Tin	118-1	0.04	0.01	0.02	0.02	76.91	ppb
Titanium	47-1	0.53	0.42	0.36	0.44	19.04	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	61.24	ppb
Vanadium	51-2	0.08	0.06	0.08	0.07	13.76	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	28.29	27.06	26.70	27.35	3.05	ppb
Zirconium	90-1	0.03	0.03	0.02	0.03	26.12	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-23	Instrumnet Name :	P7
Client Sample ID :	MAHK-24-FLGRO-HA(E)	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:59:05	DataFile Name :	195SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.03	0.02	33.98	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-24	Instrumnet Name :	P7
Client Sample ID :	MAHK-25-FLGRO-HA(E)	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:02:32	DataFile Name :	196SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.43	11.74	12.21	14.12	26.44	ppb
Antimony	121-1	0.06	0.06	0.06	0.06	4.17	ppb
Arsenic	75-2	0.30	0.33	0.21	0.28	23.45	ppb
Barium	135-1	14.15	14.03	13.50	13.89	2.47	ppb
Barium	137-1	13.55	13.39	13.47	13.47	0.60	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.90	4.82	4.48	4.73	4.74	ppb
Boron	11-1	4.39	4.74	4.70	4.61	4.24	ppb
Cadmium	111-1	-0.09	-0.07	-0.04	-0.07		ppb
Cadmium	106-1	-1.24	-1.05	-0.64	-0.98		ppb
Cadmium	108-1	0.11	-0.01	0.08	0.06	104.19	ppb
Calcium	43-1	5566.09	5357.32	5531.14	5484.85	2.04	ppb
Calcium	44-1	5654.78	5487.17	5646.26	5596.07	1.69	ppb
Chromium	52-2	0.09	0.04	0.06	0.06	41.54	ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	45.30	ppb
Copper	63-2	132.53	136.33	136.95	135.27	1.77	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.31	22.49	24.25	22.69	6.52	ppb
Iron	57-2	27.24	23.24	28.61	26.36	10.59	ppb
Lead	206-1	0.79	0.76	0.77	0.77	1.83	ppb
Lead	207-1	0.74	0.71	0.73	0.72	1.89	ppb
Lead	208-1	0.75	0.71	0.73	0.73	2.78	ppb
Lithium	6-1						%
Magnesium	24-2	1201.23	1210.18	1231.05	1214.15	1.26	ppb
Manganese	55-2	14.33	14.88	14.90	14.70	2.20	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-24	Instrumnet Name :	P7
Client Sample ID :	MAHK-25-FLGRO-HA(E)	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:02:32	DataFile Name :	196SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.02	0.02	18.88	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	8.38	ppb
Molybdenum	96-1	0.03	0.04	0.02	0.03	34.59	ppb
Molybdenum	97-1	0.07	0.05	0.04	0.05	32.84	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.03	33.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.30	0.31	0.37	0.32	11.62	ppb
Phosphorus	31-2	660.84	631.61	687.52	659.99	4.24	ppb
Potassium	39-2	512.66	514.35	520.49	515.84	0.80	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.59	0.00	0.20	173.21	ppb
Selenium	78-2	-0.54	-1.34	-0.95	-0.95		ppb
Selenium	82-1	0.05	-0.02	-0.09	-0.02		ppb
Silicon	28-1	829.04	815.26	835.90	826.73	1.27	ppb
Silver	109-1	0.02	0.01	0.01	0.01	19.27	ppb
Silver	107-1	0.01	0.02	0.01	0.01	10.77	ppb
Sodium	23-2	10990.97	11062.41	11114.63	11056.00	0.56	ppb
Strontium	86-1	17.90	18.54	18.89	18.44	2.72	ppb
Strontium	88-1	18.47	19.00	18.54	18.67	1.53	ppb
Sulfur	34-1	953.53	607.11	822.46	794.37	22.02	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	538.73	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	68.69	ppb
Tin	118-1	0.02	0.03	0.02	0.02	15.78	ppb
Titanium	47-1	0.35	0.41	0.42	0.40	9.39	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	50.04	ppb
Vanadium	51-2	0.08	0.06	0.07	0.07	13.79	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	30.63	31.33	31.65	31.20	1.67	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	30.25	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-24	Instrumnet Name :	P7
Client Sample ID :	MAHK-25-FLGRO-HA(E)	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:02:32	DataFile Name :	196SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.03	0.03	15.43	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-25	Instrumnet Name :	P7
Client Sample ID :	MAHK-26-FLGRO-BBR(E	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:06:00	DataFile Name :	197SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.88	13.22	11.29	12.46	8.29	ppb
Antimony	121-1	0.08	0.07	0.08	0.08	8.89	ppb
Arsenic	75-2	0.30	0.26	0.33	0.30	12.01	ppb
Barium	135-1	13.45	13.20	13.67	13.44	1.74	ppb
Barium	137-1	13.30	13.30	13.45	13.35	0.64	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.67	4.40	5.02	4.70	6.56	ppb
Boron	11-1	4.63	4.64	4.70	4.66	0.88	ppb
Cadmium	111-1	-0.13	-0.16	-0.15	-0.15		ppb
Cadmium	106-1	-1.78	-2.16	-2.11	-2.01		ppb
Cadmium	108-1	0.08	0.11	0.02	0.07	66.04	ppb
Calcium	43-1	5406.80	5545.72	5403.38	5451.96	1.49	ppb
Calcium	44-1	5554.64	5718.47	5618.25	5630.45	1.47	ppb
Chromium	52-2	0.09	0.15	0.09	0.11	32.59	ppb
Cobalt	59-2	0.02	0.04	0.01	0.02	73.33	ppb
Copper	63-2	156.27	157.66	154.03	155.99	1.18	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.04	28.36	28.27	28.89	3.46	ppb
Iron	57-2	33.96	31.60	31.72	32.43	4.09	ppb
Lead	206-1	2.03	1.91	1.97	1.97	3.08	ppb
Lead	207-1	1.77	1.78	1.74	1.77	1.23	ppb
Lead	208-1	1.86	1.80	1.81	1.82	1.55	ppb
Lithium	6-1						%
Magnesium	24-2	1258.57	1289.97	1243.55	1264.03	1.87	ppb
Manganese	55-2	16.79	16.76	16.50	16.68	0.98	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-25	Instrumnet Name :	P7
Client Sample ID :	MAHK-26-FLGRO-BBR(E	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:06:00	DataFile Name :	197SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.03	0.03	13.86	ppb
Molybdenum	95-1	0.05	0.04	0.03	0.04	18.97	ppb
Molybdenum	96-1	0.00	0.01	0.04	0.02	115.45	ppb
Molybdenum	97-1	0.05	0.05	0.03	0.05	22.13	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.03	26.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.99	0.76	0.94	0.90	13.81	ppb
Phosphorus	31-2	661.78	660.66	718.37	680.27	4.85	ppb
Potassium	39-2	503.43	520.10	495.90	506.48	2.45	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.18	0.00	0.39	173.21	ppb
Selenium	78-2	0.55	0.66	0.77	0.66	16.94	ppb
Selenium	82-1	0.80	-0.03	1.04	0.61	92.61	ppb
Silicon	28-1	837.90	857.10	833.41	842.80	1.49	ppb
Silver	109-1	0.01	0.01	0.01	0.01	15.68	ppb
Silver	107-1	0.01	0.01	0.01	0.01	11.52	ppb
Sodium	23-2	11051.26	11182.79	10965.24	11066.43	0.99	ppb
Strontium	86-1	18.53	18.72	18.09	18.45	1.77	ppb
Strontium	88-1	18.37	18.66	18.29	18.44	1.06	ppb
Sulfur	34-1	659.33	800.24	764.67	741.41	9.88	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	30.70	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	185.46	ppb
Tin	118-1	0.11	0.14	0.12	0.12	14.57	ppb
Titanium	47-1	0.28	0.44	0.37	0.36	22.59	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	88.30	ppb
Vanadium	51-2	0.07	0.07	0.04	0.06	23.69	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	195.20	197.40	194.15	195.58	0.85	ppb
Zirconium	90-1	0.03	0.01	0.02	0.02	30.65	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-25	Instrumnet Name :	P7
Client Sample ID :	MAHK-26-FLGRO-BBR(E	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:06:00	DataFile Name :	197SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.03	0.02	71.02	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-26	Instrumnet Name :	P7
Client Sample ID :	MAHK-27-FLGRO-BBR(E	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:09:28	DataFile Name :	198SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.08	11.62	13.16	12.96	9.59	ppb
Antimony	121-1	0.06	0.06	0.07	0.06	4.14	ppb
Arsenic	75-2	0.39	0.39	0.27	0.35	20.66	ppb
Barium	135-1	13.95	13.91	14.12	13.99	0.79	ppb
Barium	137-1	13.81	13.75	14.03	13.86	1.08	ppb
Beryllium	9-1	-0.04	-0.04	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.14	5.03	4.67	4.94	5.02	ppb
Boron	11-1	4.32	4.62	4.72	4.55	4.64	ppb
Cadmium	111-1	-0.04	-0.04	-0.14	-0.07		ppb
Cadmium	106-1	-0.53	-0.42	-1.82	-0.92		ppb
Cadmium	108-1	0.08	0.05	0.02	0.05	56.91	ppb
Calcium	43-1	5392.98	5315.50	5565.01	5424.50	2.35	ppb
Calcium	44-1	5575.04	5521.67	5749.01	5615.24	2.12	ppb
Chromium	52-2	0.08	0.07	0.12	0.09	27.53	ppb
Cobalt	59-2	0.01	0.02	0.02	0.02	43.71	ppb
Copper	63-2	102.52	103.54	102.85	102.97	0.51	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35.92	36.89	36.87	36.56	1.52	ppb
Iron	57-2	43.33	38.61	38.03	39.99	7.26	ppb
Lead	206-1	2.10	2.01	2.15	2.08	3.31	ppb
Lead	207-1	1.94	1.87	2.03	1.95	3.95	ppb
Lead	208-1	2.02	1.92	2.05	2.00	3.46	ppb
Lithium	6-1						%
Magnesium	24-2	1217.18	1221.78	1213.55	1217.50	0.34	ppb
Manganese	55-2	16.72	16.77	17.03	16.84	0.99	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-26	Instrumnet Name :	P7
Client Sample ID :	MAHK-27-FLGRO-BBR(E	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:09:28	DataFile Name :	198SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	26.99	ppb
Molybdenum	95-1	0.04	0.03	0.04	0.04	8.44	ppb
Molybdenum	96-1	0.05	0.02	0.03	0.03	34.57	ppb
Molybdenum	97-1	0.03	0.04	0.06	0.04	37.57	ppb
Molybdenum	98-1	0.04	0.05	0.02	0.04	33.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.77	0.68	0.72	0.72	6.23	ppb
Phosphorus	31-2	688.15	621.53	657.57	655.75	5.09	ppb
Potassium	39-2	515.08	512.21	507.73	511.67	0.72	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.59	0.00	0.59	0.39	86.60	ppb
Selenium	78-2	-0.24	-0.36	0.76	0.05	1158.43	ppb
Selenium	82-1	0.79	0.17	0.66	0.54	60.07	ppb
Silicon	28-1	827.41	810.07	871.71	836.40	3.80	ppb
Silver	109-1	0.00	0.01	0.00	0.00	155.98	ppb
Silver	107-1	0.01	0.01	0.01	0.01	23.84	ppb
Sodium	23-2	11099.04	11042.09	11030.23	11057.12	0.33	ppb
Strontium	86-1	18.46	18.91	19.51	18.96	2.78	ppb
Strontium	88-1	18.41	18.81	19.29	18.84	2.36	ppb
Sulfur	34-1	348.94	422.97	1127.22	633.04	67.86	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	120.28	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	488.71	ppb
Tin	118-1	0.11	0.07	0.13	0.10	26.43	ppb
Titanium	47-1	0.45	0.50	0.32	0.42	22.32	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	31.41	ppb
Vanadium	51-2	0.05	0.06	0.09	0.06	31.95	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	73.55	73.42	73.03	73.33	0.37	ppb
Zirconium	90-1	0.02	0.01	0.01	0.02	26.08	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-26	Instrumnet Name :	P7
Client Sample ID :	MAHK-27-FLGRO-BBR(E	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:09:28	DataFile Name :	198SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.04	0.03	53.29	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-27	Instrumnet Name :	P7
Client Sample ID :	MAHK-28-FLGRO-BBR(E	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:12:56	DataFile Name :	199SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.05	8.48	9.19	8.91	4.23	ppb
Antimony	121-1	0.05	0.06	0.06	0.06	9.63	ppb
Arsenic	75-2	0.31	0.32	0.35	0.33	5.62	ppb
Barium	135-1	14.33	13.57	14.12	14.01	2.80	ppb
Barium	137-1	13.64	13.41	13.19	13.41	1.66	ppb
Beryllium	9-1	0.00	-0.02	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.93	3.80	4.36	4.36	12.97	ppb
Boron	11-1	4.36	4.55	4.90	4.60	6.01	ppb
Cadmium	111-1	-0.11	-0.08	-0.07	-0.09		ppb
Cadmium	106-1	-1.33	-1.18	-1.08	-1.20		ppb
Cadmium	108-1	0.08	-0.01	0.05	0.04	115.49	ppb
Calcium	43-1	5452.65	5459.39	5527.77	5479.93	0.76	ppb
Calcium	44-1	5617.39	5563.20	5584.01	5588.20	0.49	ppb
Chromium	52-2	0.06	0.51	0.06	0.21	123.93	ppb
Cobalt	59-2	0.03	0.02	0.03	0.02	15.61	ppb
Copper	63-2	106.37	107.91	108.68	107.65	1.09	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.66	24.41	25.43	25.50	4.41	ppb
Iron	57-2	28.11	26.18	25.77	26.68	4.68	ppb
Lead	206-1	1.56	1.53	1.52	1.54	1.29	ppb
Lead	207-1	1.47	1.39	1.34	1.40	4.64	ppb
Lead	208-1	1.49	1.46	1.44	1.46	1.79	ppb
Lithium	6-1						%
Magnesium	24-2	1196.11	1189.33	1221.54	1202.33	1.41	ppb
Manganese	55-2	14.90	14.40	15.01	14.77	2.20	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-27	Instrumnet Name :	P7
Client Sample ID :	MAHK-28-FLGRO-BBR(E	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:12:56	DataFile Name :	199SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.04	0.03	25.20	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	3.98	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.03	19.91	ppb
Molybdenum	97-1	0.02	0.03	0.05	0.03	40.19	ppb
Molybdenum	98-1	0.05	0.03	0.02	0.04	47.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	21.42	21.28	21.87	21.52	1.43	ppb
Phosphorus	31-2	668.24	622.21	670.90	653.78	4.19	ppb
Potassium	39-2	489.64	514.66	504.08	502.79	2.50	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.19	0.00	0.40	173.21	ppb
Selenium	78-2	0.65	0.89	0.33	0.62	44.88	ppb
Selenium	82-1	0.03	-0.54	-0.30	-0.27		ppb
Silicon	28-1	827.60	835.47	832.73	831.94	0.48	ppb
Silver	109-1	0.00	0.00	0.00	0.00	183.61	ppb
Silver	107-1	0.01	0.01	0.01	0.01	25.94	ppb
Sodium	23-2	10991.64	11051.57	10997.67	11013.63	0.30	ppb
Strontium	86-1	18.17	18.67	18.27	18.37	1.44	ppb
Strontium	88-1	18.68	18.74	18.62	18.68	0.31	ppb
Sulfur	34-1	657.53	541.13	735.46	644.71	15.17	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.02	0.01	81.86	ppb
Thallium	205-1	0.01	0.01	0.00	0.00	105.69	ppb
Tin	118-1	0.03	0.04	0.03	0.03	28.66	ppb
Titanium	47-1	0.37	0.21	0.30	0.30	27.61	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	136.32	ppb
Vanadium	51-2	0.06	0.07	0.07	0.07	7.26	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	223.15	223.10	226.39	224.21	0.84	ppb
Zirconium	90-1	0.06	0.03	0.02	0.04	52.80	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-27	Instrumnet Name :	P7
Client Sample ID :	MAHK-28-FLGRO-BBR(E	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:12:56	DataFile Name :	199SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	10.89	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-28	Instrumnet Name :	P7
Client Sample ID :	MAHK-29-FLGRO-BBR(E	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:16:24	DataFile Name :	200SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.88	10.73	9.15	9.59	10.44	ppb
Antimony	121-1	0.08	0.07	0.08	0.07	7.97	ppb
Arsenic	75-2	0.39	0.38	0.47	0.41	10.95	ppb
Barium	135-1	13.90	13.83	13.60	13.78	1.14	ppb
Barium	137-1	13.87	13.53	13.45	13.62	1.65	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.58	4.67	3.73	4.00	14.77	ppb
Boron	11-1	4.08	4.40	4.83	4.44	8.53	ppb
Cadmium	111-1	-0.12	-0.05	-0.10	-0.09		ppb
Cadmium	106-1	-1.61	-0.61	-1.36	-1.19		ppb
Cadmium	108-1	0.02	0.15	-0.01	0.05	157.37	ppb
Calcium	43-1	5559.82	5463.77	5608.60	5544.06	1.33	ppb
Calcium	44-1	5589.08	5629.94	5725.77	5648.26	1.24	ppb
Chromium	52-2	0.05	0.04	0.03	0.04	26.53	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	46.55	ppb
Copper	63-2	69.47	69.68	69.30	69.49	0.28	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	39.40	39.26	39.94	39.54	0.90	ppb
Iron	57-2	47.58	42.68	43.71	44.66	5.78	ppb
Lead	206-1	2.37	2.34	2.35	2.35	0.56	ppb
Lead	207-1	2.18	2.18	2.23	2.20	1.34	ppb
Lead	208-1	2.21	2.22	2.22	2.22	0.26	ppb
Lithium	6-1						%
Magnesium	24-2	1198.26	1198.89	1186.81	1194.65	0.57	ppb
Manganese	55-2	15.64	15.40	15.74	15.59	1.10	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-28	Instrumnet Name :	P7
Client Sample ID :	MAHK-29-FLGRO-BBR(E	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:16:24	DataFile Name :	200SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	26.38	ppb
Molybdenum	95-1	0.03	0.03	0.06	0.04	38.59	ppb
Molybdenum	96-1	0.01	0.04	0.01	0.02	62.70	ppb
Molybdenum	97-1	0.05	0.04	0.04	0.04	5.27	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	16.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.97	0.87	1.03	0.96	8.29	ppb
Phosphorus	31-2	674.83	688.85	689.94	684.54	1.23	ppb
Potassium	39-2	519.82	520.49	501.78	514.03	2.06	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.60	1.19	0.60	0.80	42.75	ppb
Selenium	78-2	0.14	0.91	0.67	0.58	68.55	ppb
Selenium	82-1	-0.02	0.36	0.27	0.20	96.93	ppb
Silicon	28-1	836.05	833.83	845.41	838.43	0.73	ppb
Silver	109-1	0.00	0.01	0.00	0.00	95.10	ppb
Silver	107-1	0.01	0.00	0.01	0.01	61.61	ppb
Sodium	23-2	11136.72	11233.71	11072.83	11147.75	0.73	ppb
Strontium	86-1	19.17	18.59	18.54	18.77	1.86	ppb
Strontium	88-1	19.21	18.65	18.57	18.81	1.87	ppb
Sulfur	34-1	1304.14	1450.99	1593.40	1449.51	9.98	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	147.71	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	31.25	ppb
Tin	118-1	0.23	0.04	0.07	0.11	93.95	ppb
Titanium	47-1	0.33	0.31	0.28	0.31	8.99	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	37.13	ppb
Vanadium	51-2	0.05	0.08	0.08	0.07	25.13	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	28.59	29.50	29.23	29.11	1.62	ppb
Zirconium	90-1	0.02	0.03	0.03	0.02	26.19	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-28	Instrumnet Name :	P7
Client Sample ID :	MAHK-29-FLGRO-BBR(E	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:16:24	DataFile Name :	200SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	47.45	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV29	Instrumnet Name :	P7
Client Sample ID :	CCV29	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:19:52	DataFile Name :	201SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.79	0.45	0.95	0.73	34.51	ppb
Antimony	121-1	0.00	0.01	0.00	0.01	49.94	ppb
Arsenic	75-2	0.03	0.01	0.01	0.02	78.70	ppb
Barium	135-1	0.00	0.01	-0.01	0.00	1203.76	ppb
Barium	137-1	0.01	0.02	0.01	0.01	45.25	ppb
Beryllium	9-1	0.01	-0.03	-0.04	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.61	0.07	0.19	0.29	98.07	ppb
Boron	11-1	0.35	0.36	0.32	0.34	5.36	ppb
Cadmium	111-1	-0.13	-0.10	-0.04	-0.09		ppb
Cadmium	106-1	-1.72	-1.29	-0.42	-1.14		ppb
Cadmium	108-1	0.02	0.09	0.09	0.07	56.35	ppb
Calcium	43-1	43.07	38.33	42.46	41.29	6.25	ppb
Calcium	44-1	46.21	45.37	52.76	48.11	8.41	ppb
Chromium	52-2	0.26	0.31	0.27	0.28	9.86	ppb
Cobalt	59-2	0.00	-0.01	-0.01	0.00		ppb
Copper	63-2	0.13	0.13	0.16	0.14	11.94	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.67	0.76	1.20	0.87	32.20	ppb
Iron	57-2	0.49	2.39	-0.21	0.89	151.58	ppb
Lead	206-1	491.65	478.18	483.83	484.55	1.40	ppb
Lead	207-1	486.52	467.89	474.44	476.28	1.98	ppb
Lead	208-1	500.00	487.07	493.92	493.66	1.31	ppb
Lithium	6-1						%
Magnesium	24-2	2.54	3.19	2.78	2.84	11.62	ppb
Manganese	55-2	0.25	0.18	0.23	0.22	17.08	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV29	Instrumnet Name :	P7
Client Sample ID :	CCV29	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:19:52	DataFile Name :	201SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00	96.81	ppb
Molybdenum	96-1	-0.02	-0.02	0.00	-0.01		ppb
Molybdenum	97-1	0.03	0.03	0.02	0.03	17.51	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	0.04	0.01	0.03	66.33	ppb
Phosphorus	31-2	-0.22	-10.96	-13.42	-8.20		ppb
Potassium	39-2	15.47	22.54	19.87	19.29	18.52	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.05	0.97	-0.68	0.11	736.37	ppb
Selenium	82-1	0.90	-0.06	-0.30	0.18	355.17	ppb
Silicon	28-1	-5.66	-5.13	-4.58	-5.12		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.01	0.00	0.00	110.00	ppb
Sodium	23-2	38.83	42.73	39.02	40.19	5.47	ppb
Strontium	86-1	0.04	-0.01	-0.01	0.01	340.60	ppb
Strontium	88-1	0.04	0.04	0.03	0.04	10.49	ppb
Sulfur	34-1	406.75	359.49	413.28	393.17	7.47	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	95.98	ppb
Thallium	205-1	0.00	0.01	0.01	0.00	42.74	ppb
Tin	118-1	-0.01	-0.03	-0.03	-0.02		ppb
Titanium	47-1	-0.05	-0.06	-0.07	-0.06		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.01	0.00	279.77	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.99	4.23	3.76	3.99	5.80	ppb
Zirconium	90-1	0.00	0.00	-0.01	-0.01		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV29	Instrumnet Name :	P7
Client Sample ID :	CCV29	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:19:52	DataFile Name :	201SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB29	Instrumnet Name :	P7
Client Sample ID :	CCB29	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:23:20	DataFile Name :	202SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.08	0.33	-0.07	0.12	176.24	ppb
Antimony	121-1	0.01	0.01	0.00	0.01	107.42	ppb
Arsenic	75-2	-0.01	-0.01	0.00	-0.01		ppb
Barium	135-1	-0.03	-0.03	-0.01	-0.02		ppb
Barium	137-1	-0.01	0.00	0.01	0.00		ppb
Beryllium	9-1	-0.02	-0.01	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.04	0.21	0.40	0.19	114.76	ppb
Boron	11-1	0.13	0.17	0.26	0.18	35.29	ppb
Cadmium	111-1	-0.11	-0.14	-0.01	-0.09		ppb
Cadmium	106-1	-1.40	-1.80	-0.20	-1.13		ppb
Cadmium	108-1	-0.01	0.02	0.06	0.02	133.71	ppb
Calcium	43-1	7.19	16.90	10.28	11.46	43.30	ppb
Calcium	44-1	19.90	18.17	14.31	17.46	16.39	ppb
Chromium	52-2	-0.04	-0.03	-0.01	-0.03		ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	0.13	0.12	0.12	0.12	6.86	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.05	-0.16	-0.18	-0.10		ppb
Iron	57-2	-0.23	-0.07	0.60	0.10	430.54	ppb
Lead	206-1	0.15	0.14	0.14	0.14	3.01	ppb
Lead	207-1	0.09	0.13	0.16	0.12	26.76	ppb
Lead	208-1	0.13	0.13	0.14	0.14	5.67	ppb
Lithium	6-1						%
Magnesium	24-2	1.50	2.71	1.37	1.86	39.65	ppb
Manganese	55-2	0.01	0.00	0.01	0.01	60.37	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB29	Instrumnet Name :	P7
Client Sample ID :	CCB29	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:23:20	DataFile Name :	202SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	95-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	96-1	-0.02	0.00	-0.02	-0.01		ppb
Molybdenum	97-1	0.02	0.02	0.03	0.02	20.12	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.08	-0.06	-0.06	-0.07		ppb
Phosphorus	31-2	-6.08	-18.90	-0.78	-8.59		ppb
Potassium	39-2	36.67	26.95	23.01	28.88	24.34	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.06	0.91	-0.96	-0.37		ppb
Selenium	82-1	0.24	1.38	1.27	0.96	65.61	ppb
Silicon	28-1	-1.31	-2.62	-0.22	-1.38		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	98.83	ppb
Sodium	23-2	39.84	40.62	37.35	39.27	4.35	ppb
Strontium	86-1	0.01	-0.03	-0.07	-0.03		ppb
Strontium	88-1	0.01	0.00	0.00	0.01	77.50	ppb
Sulfur	34-1	1030.03	949.93	963.66	981.20	4.37	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	34.60	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	32.02	ppb
Tin	118-1	0.00	-0.01	0.01	0.00	863.43	ppb
Titanium	47-1	-0.07	-0.14	-0.06	-0.09		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.38	0.35	0.36	0.36	5.50	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB29	Instrumnet Name :	P7
Client Sample ID :	CCB29	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:23:20	DataFile Name :	202SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-29	Instrumnet Name :	P7
Client Sample ID :	MAHK-30-FL1-BR-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:26:48	DataFile Name :	203SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.59	10.42	12.11	11.37	7.58	ppb
Antimony	121-1	0.06	0.06	0.04	0.05	19.34	ppb
Arsenic	75-2	0.30	0.40	0.30	0.33	17.49	ppb
Barium	135-1	14.02	14.24	14.17	14.14	0.80	ppb
Barium	137-1	14.50	14.21	13.78	14.16	2.58	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.43	4.37	3.84	4.22	7.68	ppb
Boron	11-1	4.17	4.45	4.39	4.34	3.41	ppb
Cadmium	111-1	-0.07	-0.08	-0.08	-0.08		ppb
Cadmium	106-1	-1.29	-1.52	-1.17	-1.33		ppb
Cadmium	108-1	0.02	0.08	-0.01	0.03	158.10	ppb
Calcium	43-1	5424.26	5386.97	5545.78	5452.33	1.52	ppb
Calcium	44-1	5521.80	5521.71	5627.08	5556.86	1.09	ppb
Chromium	52-2	0.07	0.10	0.16	0.11	43.40	ppb
Cobalt	59-2	0.02	0.01	0.02	0.02	17.74	ppb
Copper	63-2	166.67	166.78	165.60	166.35	0.39	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.92	28.21	27.47	29.20	8.17	ppb
Iron	57-2	29.59	33.09	35.50	32.73	9.08	ppb
Lead	206-1	1.16	1.17	1.07	1.14	4.91	ppb
Lead	207-1	1.06	1.07	1.06	1.06	0.55	ppb
Lead	208-1	1.10	1.10	1.08	1.09	0.85	ppb
Lithium	6-1						%
Magnesium	24-2	1235.80	1206.96	1206.88	1216.55	1.37	ppb
Manganese	55-2	18.63	18.73	19.04	18.80	1.15	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-29	Instrumnet Name :	P7
Client Sample ID :	MAHK-30-FL1-BR-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:26:48	DataFile Name :	203SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.04	0.03	0.03	33.40	ppb
Molybdenum	95-1	0.01	0.03	0.03	0.02	47.56	ppb
Molybdenum	96-1	0.01	0.05	0.01	0.02	86.43	ppb
Molybdenum	97-1	0.03	0.07	0.04	0.05	43.86	ppb
Molybdenum	98-1	0.03	0.04	0.02	0.03	25.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.25	1.12	1.08	1.15	7.67	ppb
Phosphorus	31-2	688.43	704.06	694.31	695.60	1.13	ppb
Potassium	39-2	503.50	500.39	515.56	506.48	1.58	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.60	0.00	0.00	0.20	173.21	ppb
Selenium	78-2	0.91	-1.06	-0.97	-0.38		ppb
Selenium	82-1	1.18	1.13	0.94	1.09	11.69	ppb
Silicon	28-1	822.96	821.06	828.68	824.23	0.48	ppb
Silver	109-1	0.02	0.01	0.02	0.02	17.47	ppb
Silver	107-1	0.01	0.01	0.02	0.01	34.36	ppb
Sodium	23-2	11030.10	11029.32	11027.25	11028.89	0.01	ppb
Strontium	86-1	18.65	18.85	18.26	18.59	1.61	ppb
Strontium	88-1	18.73	18.54	18.31	18.53	1.12	ppb
Sulfur	34-1	251.09	647.87	867.49	588.82	53.06	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	168.71	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	203.43	ppb
Tin	118-1	0.03	0.06	0.05	0.05	29.55	ppb
Titanium	47-1	0.39	0.43	0.45	0.43	7.49	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	181.76	ppb
Vanadium	51-2	0.08	0.07	0.07	0.07	6.27	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	57.77	59.59	57.80	58.39	1.79	ppb
Zirconium	90-1	0.03	0.02	0.03	0.03	26.99	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-29	Instrumnet Name :	P7
Client Sample ID :	MAHK-30-FL1-BR-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:26:48	DataFile Name :	203SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.05	0.03	38.19	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-30	Instrumnet Name :	P7
Client Sample ID :	MAHK-31-FL1-BR-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:30:15	DataFile Name :	204SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.48	11.16	9.05	10.56	12.48	ppb
Antimony	121-1	0.09	0.04	0.07	0.07	32.73	ppb
Arsenic	75-2	0.29	0.32	0.37	0.33	12.00	ppb
Barium	135-1	14.21	14.08	13.92	14.07	1.03	ppb
Barium	137-1	13.90	13.59	14.01	13.83	1.55	ppb
Beryllium	9-1	-0.01	0.00	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.28	4.18	4.61	4.02	16.86	ppb
Boron	11-1	3.74	4.49	4.50	4.24	10.22	ppb
Cadmium	111-1	-0.15	-0.05	-0.09	-0.10		ppb
Cadmium	106-1	-2.00	-0.80	-1.46	-1.42		ppb
Cadmium	108-1	0.05	-0.01	0.02	0.02	153.22	ppb
Calcium	43-1	5544.04	5602.44	5536.97	5561.15	0.65	ppb
Calcium	44-1	5702.66	5733.10	5697.55	5711.11	0.34	ppb
Chromium	52-2	0.05	0.09	0.06	0.07	25.61	ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	145.23	ppb
Copper	63-2	48.52	49.27	48.21	48.67	1.12	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	41.90	42.35	47.10	43.78	6.58	ppb
Iron	57-2	50.98	39.61	41.30	43.96	13.97	ppb
Lead	206-1	2.59	2.54	2.51	2.54	1.67	ppb
Lead	207-1	2.41	2.20	2.33	2.31	4.50	ppb
Lead	208-1	2.44	2.35	2.40	2.39	1.83	ppb
Lithium	6-1						%
Magnesium	24-2	1209.89	1218.83	1218.59	1215.77	0.42	ppb
Manganese	55-2	16.01	15.92	15.73	15.89	0.89	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-30	Instrumnet Name :	P7
Client Sample ID :	MAHK-31-FL1-BR-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:30:15	DataFile Name :	204SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.04	0.02	0.03	39.04	ppb
Molybdenum	95-1	0.02	0.04	0.03	0.03	20.07	ppb
Molybdenum	96-1	0.02	0.03	0.04	0.03	37.74	ppb
Molybdenum	97-1	0.05	0.07	0.04	0.05	25.71	ppb
Molybdenum	98-1	0.04	0.04	0.03	0.04	14.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.79	0.80	0.67	0.75	9.84	ppb
Phosphorus	31-2	668.56	677.97	579.99	642.17	8.42	ppb
Potassium	39-2	501.62	506.45	497.29	501.79	0.91	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.59	0.20	173.21	ppb
Selenium	78-2	0.25	1.61	1.06	0.97	70.30	ppb
Selenium	82-1	1.31	-0.14	0.15	0.44	174.11	ppb
Silicon	28-1	834.36	863.11	828.13	841.87	2.22	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.01	0.00	0.01	0.01	41.29	ppb
Sodium	23-2	11239.75	11204.87	11324.83	11256.48	0.55	ppb
Strontium	86-1	18.26	18.46	18.42	18.38	0.57	ppb
Strontium	88-1	18.31	18.66	18.46	18.47	0.95	ppb
Sulfur	34-1	656.30	775.32	629.25	686.96	11.31	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	72.65	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.03	0.02	0.04	0.03	25.97	ppb
Titanium	47-1	0.36	0.39	0.31	0.35	11.25	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.07	0.06	0.08	0.07	10.87	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	25.05	25.24	25.43	25.24	0.76	ppb
Zirconium	90-1	0.03	0.03	0.02	0.03	21.26	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-30	Instrumnet Name :	P7
Client Sample ID :	MAHK-31-FL1-BR-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:30:15	DataFile Name :	204SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.00	0.00	0.01	184.26	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-31	Instrumnet Name :	P7
Client Sample ID :	MAHK-32-FL1-BR-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:33:42	DataFile Name :	205SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.75	10.61	9.28	10.21	7.95	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	3.14	ppb
Arsenic	75-2	0.35	0.34	0.37	0.36	4.64	ppb
Barium	135-1	13.15	13.95	14.09	13.73	3.70	ppb
Barium	137-1	14.12	13.39	13.63	13.72	2.72	ppb
Beryllium	9-1	-0.01	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.31	3.76	3.79	4.29	20.71	ppb
Boron	11-1	4.57	4.44	4.85	4.62	4.56	ppb
Cadmium	111-1	-0.18	0.00	-0.10	-0.09		ppb
Cadmium	106-1	-2.36	-0.08	-1.39	-1.28		ppb
Cadmium	108-1	0.05	0.05	0.02	0.04	42.73	ppb
Calcium	43-1	5608.25	5454.41	5511.76	5524.81	1.41	ppb
Calcium	44-1	5645.45	5614.75	5607.44	5622.55	0.36	ppb
Chromium	52-2	0.11	0.04	0.12	0.09	44.45	ppb
Cobalt	59-2	0.01	0.00	0.02	0.01	76.70	ppb
Copper	63-2	148.74	145.42	145.52	146.56	1.29	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.00	23.37	24.07	23.48	2.32	ppb
Iron	57-2	30.03	28.38	25.40	27.94	8.41	ppb
Lead	206-1	0.91	0.92	0.92	0.92	0.75	ppb
Lead	207-1	0.87	0.81	0.85	0.84	3.22	ppb
Lead	208-1	0.86	0.85	0.85	0.86	0.80	ppb
Lithium	6-1						%
Magnesium	24-2	1205.64	1203.34	1190.13	1199.71	0.70	ppb
Manganese	55-2	15.05	15.10	15.08	15.08	0.14	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-31	Instrumnet Name :	P7
Client Sample ID :	MAHK-32-FL1-BR-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:33:42	DataFile Name :	205SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.04	0.03	45.15	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	11.72	ppb
Molybdenum	96-1	0.03	0.01	0.03	0.02	40.43	ppb
Molybdenum	97-1	0.03	0.04	0.02	0.03	48.94	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	3.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.26	1.31	1.20	1.25	4.41	ppb
Phosphorus	31-2	647.21	700.02	630.36	659.19	5.51	ppb
Potassium	39-2	528.30	505.80	522.13	518.74	2.24	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.59	0.00	0.20	173.21	ppb
Selenium	78-2	-0.15	0.23	0.70	0.26	162.18	ppb
Selenium	82-1	0.16	0.59	1.02	0.59	72.60	ppb
Silicon	28-1	809.38	827.19	830.13	822.23	1.37	ppb
Silver	109-1	0.01	0.00	0.00	0.00	148.43	ppb
Silver	107-1	0.00	0.01	0.02	0.01	55.99	ppb
Sodium	23-2	11056.13	10949.07	10927.19	10977.46	0.63	ppb
Strontium	86-1	19.25	18.61	18.19	18.68	2.86	ppb
Strontium	88-1	18.68	18.65	18.79	18.71	0.40	ppb
Sulfur	34-1	505.33	671.03	577.31	584.55	14.21	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	124.81	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	7.97	ppb
Tin	118-1	0.06	0.05	0.06	0.06	6.03	ppb
Titanium	47-1	0.37	0.23	0.46	0.35	32.37	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	45.66	ppb
Vanadium	51-2	0.06	0.03	0.10	0.07	52.52	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	69.22	68.79	69.50	69.17	0.51	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	13.47	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-31	Instrumnet Name :	P7
Client Sample ID :	MAHK-32-FL1-BR-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:33:42	DataFile Name :	205SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.03	0.03	36.46	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-32	Instrumnet Name :	P7
Client Sample ID :	MAHK-33-FL1-BR-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:37:09	DataFile Name :	206SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.50	11.71	13.86	12.02	14.14	ppb
Antimony	121-1	0.06	0.07	0.06	0.06	10.03	ppb
Arsenic	75-2	0.33	0.32	0.46	0.37	20.60	ppb
Barium	135-1	13.35	13.69	14.23	13.76	3.25	ppb
Barium	137-1	13.81	14.00	13.96	13.92	0.72	ppb
Beryllium	9-1	-0.02	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.90	4.74	4.30	4.65	6.74	ppb
Boron	11-1	4.61	4.77	3.98	4.45	9.45	ppb
Cadmium	111-1	-0.07	-0.15	-0.08	-0.10		ppb
Cadmium	106-1	-0.95	-2.05	-0.94	-1.31		ppb
Cadmium	108-1	-0.01	-0.01	0.08	0.02	259.90	ppb
Calcium	43-1	5609.34	5458.19	5458.16	5508.56	1.58	ppb
Calcium	44-1	5634.60	5592.31	5601.37	5609.43	0.40	ppb
Chromium	52-2	0.11	0.12	0.14	0.12	10.85	ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	52.05	ppb
Copper	63-2	59.26	60.39	59.30	59.65	1.08	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.92	40.12	39.55	40.20	1.71	ppb
Iron	57-2	41.45	44.40	38.90	41.58	6.62	ppb
Lead	206-1	2.55	2.45	2.56	2.52	2.41	ppb
Lead	207-1	2.40	2.36	2.31	2.36	1.91	ppb
Lead	208-1	2.43	2.38	2.36	2.39	1.37	ppb
Lithium	6-1						%
Magnesium	24-2	1209.32	1194.21	1201.45	1201.66	0.63	ppb
Manganese	55-2	15.64	15.68	15.51	15.61	0.58	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-32	Instrumnet Name :	P7
Client Sample ID :	MAHK-33-FL1-BR-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:37:09	DataFile Name :	206SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.03	0.04	18.86	ppb
Molybdenum	95-1	0.08	0.07	0.06	0.07	17.62	ppb
Molybdenum	96-1	0.05	0.06	0.04	0.05	13.71	ppb
Molybdenum	97-1	0.11	0.07	0.07	0.08	29.16	ppb
Molybdenum	98-1	0.05	0.06	0.08	0.06	26.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.14	1.29	1.07	1.17	9.68	ppb
Phosphorus	31-2	622.36	728.93	625.64	658.98	9.20	ppb
Potassium	39-2	499.11	512.97	505.37	505.82	1.37	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.34	-0.01	-0.32	-0.22		ppb
Selenium	82-1	1.03	0.62	0.72	0.79	26.73	ppb
Silicon	28-1	819.08	819.81	826.30	821.73	0.48	ppb
Silver	109-1	0.00	0.00	0.01	0.00	77357.61	ppb
Silver	107-1	0.00	0.00	0.00	0.00	46.03	ppb
Sodium	23-2	11171.79	11176.49	10965.95	11104.75	1.08	ppb
Strontium	86-1	19.16	19.02	18.91	19.03	0.66	ppb
Strontium	88-1	18.90	18.83	18.77	18.83	0.36	ppb
Sulfur	34-1	725.66	555.93	851.54	711.04	20.86	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	156.85	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.05	0.04	0.04	51.33	ppb
Titanium	47-1	0.48	0.37	0.59	0.48	22.27	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	437.42	ppb
Vanadium	51-2	0.08	0.08	0.08	0.08	0.97	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	32.71	32.83	32.49	32.68	0.53	ppb
Zirconium	90-1	0.03	0.04	0.03	0.03	7.07	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-32	Instrumnet Name :	P7
Client Sample ID :	MAHK-33-FL1-BR-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:37:09	DataFile Name :	206SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.05	0.04	0.04	34.84	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-33	Instrumnet Name :	P7
Client Sample ID :	MAHK-42-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:40:36	DataFile Name :	207SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.41	11.77	8.84	10.34	14.19	ppb
Antimony	121-1	0.08	0.08	0.09	0.09	8.38	ppb
Arsenic	75-2	0.44	0.35	0.39	0.39	11.66	ppb
Barium	135-1	13.39	13.51	13.72	13.54	1.23	ppb
Barium	137-1	13.14	13.79	13.91	13.61	3.06	ppb
Beryllium	9-1	-0.03	-0.02	0.00	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.61	4.11	4.34	4.02	9.26	ppb
Boron	11-1	4.43	4.08	4.15	4.22	4.39	ppb
Cadmium	111-1	0.07	0.02	-0.02	0.02	219.43	ppb
Cadmium	106-1	0.16	-0.85	-1.19	-0.63		ppb
Cadmium	108-1	0.29	0.17	0.27	0.24	25.74	ppb
Calcium	43-1	5521.14	5475.60	5484.24	5493.66	0.44	ppb
Calcium	44-1	5656.82	5648.26	5659.59	5654.89	0.10	ppb
Chromium	52-2	0.12	0.17	0.15	0.15	18.42	ppb
Cobalt	59-2	0.09	0.11	0.11	0.10	10.21	ppb
Copper	63-2	142.76	141.59	141.16	141.84	0.58	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.54	25.62	25.74	25.64	0.40	ppb
Iron	57-2	29.20	26.40	30.27	28.63	6.99	ppb
Lead	206-1	4.75	5.00	5.06	4.93	3.37	ppb
Lead	207-1	4.75	4.78	4.65	4.73	1.49	ppb
Lead	208-1	4.65	4.72	4.76	4.71	1.26	ppb
Lithium	6-1						%
Magnesium	24-2	1231.04	1201.12	1196.80	1209.65	1.54	ppb
Manganese	55-2	16.63	16.88	16.71	16.74	0.75	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-33	Instrumnet Name :	P7
Client Sample ID :	MAHK-42-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:40:36	DataFile Name :	207SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.01	0.02	33.32	ppb
Molybdenum	95-1	0.01	0.03	0.04	0.03	50.00	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.02	25.43	ppb
Molybdenum	97-1	0.08	0.08	0.06	0.07	11.33	ppb
Molybdenum	98-1	0.04	0.04	0.05	0.04	9.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	64.81	63.47	63.50	63.93	1.20	ppb
Phosphorus	31-2	678.28	646.48	655.97	660.25	2.47	ppb
Potassium	39-2	493.71	487.28	495.32	492.10	0.86	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.31	0.19	-0.25	-0.12		ppb
Selenium	82-1	1.08	-0.19	0.43	0.44	145.88	ppb
Silicon	28-1	825.63	820.85	815.39	820.62	0.62	ppb
Silver	109-1	0.00	0.01	0.00	0.00	115.30	ppb
Silver	107-1	0.01	0.01	0.01	0.01	8.93	ppb
Sodium	23-2	11092.67	11021.60	10974.78	11029.68	0.54	ppb
Strontium	86-1	18.38	18.48	18.37	18.41	0.32	ppb
Strontium	88-1	18.40	18.25	18.77	18.48	1.44	ppb
Sulfur	34-1	519.80	670.80	738.01	642.87	17.38	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.00	109.94	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	28.35	ppb
Tin	118-1	0.16	0.30	0.17	0.21	36.43	ppb
Titanium	47-1	0.34	0.48	0.33	0.38	22.16	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.07	0.06	0.08	0.07	15.45	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	473.05	474.29	474.39	473.91	0.16	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	15.78	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-33	Instrumnet Name :	P7
Client Sample ID :	MAHK-42-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:40:36	DataFile Name :	207SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.04	0.02	99.30	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-34	Instrumnet Name :	P7
Client Sample ID :	MAHK-43-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:44:04	DataFile Name :	208SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.22	8.40	7.65	8.75	15.12	ppb
Antimony	121-1	0.05	0.06	0.06	0.06	8.52	ppb
Arsenic	75-2	0.36	0.25	0.38	0.33	21.56	ppb
Barium	135-1	13.90	14.04	13.90	13.94	0.57	ppb
Barium	137-1	14.11	13.93	13.79	13.94	1.16	ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.06	4.69	4.20	4.31	7.67	ppb
Boron	11-1	4.16	4.52	4.84	4.50	7.52	ppb
Cadmium	111-1	-0.07	-0.05	-0.20	-0.11		ppb
Cadmium	106-1	-0.95	-0.76	-2.79	-1.50		ppb
Cadmium	108-1	0.05	0.02	-0.01	0.02	151.15	ppb
Calcium	43-1	5521.52	5547.71	5471.82	5513.68	0.70	ppb
Calcium	44-1	5628.10	5646.51	5666.33	5646.98	0.34	ppb
Chromium	52-2	0.05	0.07	0.09	0.07	30.63	ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	62.41	ppb
Copper	63-2	61.95	60.55	60.38	60.96	1.41	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	39.62	38.33	38.45	38.80	1.85	ppb
Iron	57-2	48.30	39.18	44.05	43.85	10.41	ppb
Lead	206-1	2.55	2.57	2.59	2.57	0.81	ppb
Lead	207-1	2.36	2.40	2.33	2.36	1.36	ppb
Lead	208-1	2.41	2.40	2.40	2.40	0.19	ppb
Lithium	6-1						%
Magnesium	24-2	1212.04	1190.71	1192.80	1198.52	0.98	ppb
Manganese	55-2	16.46	16.03	15.86	16.12	1.92	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-34	Instrumnet Name :	P7
Client Sample ID :	MAHK-43-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:44:04	DataFile Name :	208SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.02	0.01	59.24	ppb
Molybdenum	95-1	0.02	0.04	0.04	0.03	33.82	ppb
Molybdenum	96-1	0.04	0.02	0.00	0.02	91.69	ppb
Molybdenum	97-1	0.04	0.04	0.03	0.04	14.13	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	14.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.23	1.23	1.40	1.29	7.82	ppb
Phosphorus	31-2	626.26	648.86	648.93	641.35	2.04	ppb
Potassium	39-2	522.18	498.84	516.56	512.53	2.38	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.62	-0.58	0.60	0.21	324.65	ppb
Selenium	82-1	1.17	0.07	1.10	0.78	78.58	ppb
Silicon	28-1	835.59	835.59	837.96	836.38	0.16	ppb
Silver	109-1	0.01	0.01	0.00	0.00	110.50	ppb
Silver	107-1	0.00	0.00	0.01	0.00	71.66	ppb
Sodium	23-2	11380.19	11150.24	11088.63	11206.35	1.37	ppb
Strontium	86-1	18.50	18.58	19.19	18.75	2.01	ppb
Strontium	88-1	18.80	18.81	19.01	18.88	0.63	ppb
Sulfur	34-1	493.20	656.76	800.03	650.00	23.62	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	926.78	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	265.21	ppb
Tin	118-1	0.02	0.05	0.05	0.04	41.71	ppb
Titanium	47-1	0.38	0.42	0.38	0.39	6.43	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	108.18	ppb
Vanadium	51-2	0.08	0.07	0.06	0.07	15.51	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	33.19	33.10	33.19	33.16	0.15	ppb
Zirconium	90-1	0.01	0.02	0.01	0.02	27.07	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-34	Instrumnet Name :	P7
Client Sample ID :	MAHK-43-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:44:04	DataFile Name :	208SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.03	0.03	29.99	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-35	Instrumnet Name :	P7
Client Sample ID :	MAHK-44-FLGRO-BBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:47:32	DataFile Name :	209SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.56	10.83	6.82	7.73	35.60	ppb
Antimony	121-1	0.08	0.08	0.07	0.08	8.21	ppb
Arsenic	75-2	0.33	0.31	0.26	0.30	12.05	ppb
Barium	135-1	13.84	13.75	13.80	13.80	0.30	ppb
Barium	137-1	13.47	13.79	13.42	13.56	1.47	ppb
Beryllium	9-1	-0.03	0.00	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.17	5.31	6.25	5.24	19.83	ppb
Boron	11-1	4.33	4.65	4.91	4.63	6.27	ppb
Cadmium	111-1	-0.05	-0.06	-0.02	-0.04		ppb
Cadmium	106-1	-1.37	-1.46	-0.53	-1.12		ppb
Cadmium	108-1	0.14	0.08	0.26	0.16	57.17	ppb
Calcium	43-1	5540.68	5418.30	5537.48	5498.82	1.27	ppb
Calcium	44-1	5672.69	5582.40	5612.76	5622.62	0.82	ppb
Chromium	52-2	0.10	0.05	0.03	0.06	57.07	ppb
Cobalt	59-2	0.09	0.07	0.07	0.08	12.85	ppb
Copper	63-2	117.73	118.83	118.65	118.40	0.50	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.77	21.35	21.11	21.08	1.37	ppb
Iron	57-2	28.46	26.23	27.02	27.24	4.15	ppb
Lead	206-1	6.26	6.03	6.27	6.19	2.13	ppb
Lead	207-1	5.85	5.71	5.82	5.79	1.28	ppb
Lead	208-1	5.91	5.79	5.84	5.84	1.06	ppb
Lithium	6-1						%
Magnesium	24-2	1192.12	1212.20	1194.25	1199.52	0.92	ppb
Manganese	55-2	15.42	16.31	15.87	15.87	2.79	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-35	Instrumnet Name :	P7
Client Sample ID :	MAHK-44-FLGRO-BBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:47:32	DataFile Name :	209SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	40.17	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.03	16.05	ppb
Molybdenum	96-1	0.01	0.03	0.02	0.02	44.55	ppb
Molybdenum	97-1	0.03	0.03	0.03	0.03	6.87	ppb
Molybdenum	98-1	0.02	0.04	0.01	0.02	54.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	56.09	56.90	57.24	56.74	1.04	ppb
Phosphorus	31-2	703.93	718.91	689.43	704.09	2.09	ppb
Potassium	39-2	490.61	514.44	502.18	502.41	2.37	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.58	0.58	0.38	86.60	ppb
Selenium	78-2	-0.90	-0.24	-0.32	-0.48		ppb
Selenium	82-1	0.53	-0.05	0.88	0.46	103.11	ppb
Silicon	28-1	839.96	827.21	844.60	837.25	1.08	ppb
Silver	109-1	0.01	0.00	0.00	0.00	138.36	ppb
Silver	107-1	0.01	0.01	0.01	0.01	30.26	ppb
Sodium	23-2	11058.91	11050.49	10942.86	11017.42	0.59	ppb
Strontium	86-1	18.27	18.38	18.25	18.30	0.38	ppb
Strontium	88-1	18.48	18.83	18.58	18.63	0.94	ppb
Sulfur	34-1	491.60	616.01	468.08	525.23	15.13	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.01	0.00	0.00	0.00	203.11	ppb
Tin	118-1	0.08	0.09	0.07	0.08	11.73	ppb
Titanium	47-1	0.30	0.48	0.36	0.38	23.08	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.06	0.08	0.05	0.06	19.04	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	329.04	331.61	328.35	329.67	0.52	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	29.32	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-35	Instrumnet Name :	P7
Client Sample ID :	MAHK-44-FLGRO-BBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:47:32	DataFile Name :	209SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	82.96	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-36	Instrumnet Name :	P7
Client Sample ID :	MAHK-34-FLGRO-HA-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:50:59	DataFile Name :	210SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.20	7.48	7.63	7.77	4.85	ppb
Antimony	121-1	0.28	0.29	0.25	0.27	7.25	ppb
Arsenic	75-2	0.26	0.40	0.48	0.38	28.73	ppb
Barium	135-1	14.74	13.82	13.82	14.13	3.75	ppb
Barium	137-1	13.90	14.01	14.01	13.97	0.47	ppb
Beryllium	9-1	-0.03	-0.01	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.13	5.62	4.43	4.73	16.60	ppb
Boron	11-1	4.64	4.29	4.24	4.39	4.88	ppb
Cadmium	111-1	-0.08	-0.06	0.01	-0.04		ppb
Cadmium	106-1	-1.12	-0.75	0.09	-0.60		ppb
Cadmium	108-1	-0.01	0.02	0.02	0.01	183.62	ppb
Calcium	43-1	5554.64	5410.12	5521.63	5495.46	1.38	ppb
Calcium	44-1	5695.82	5562.70	5615.51	5624.68	1.19	ppb
Chromium	52-2	0.01	0.07	0.00	0.02	158.09	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	43.67	ppb
Copper	63-2	188.36	188.14	189.03	188.51	0.25	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.42	18.06	21.31	19.26	9.25	ppb
Iron	57-2	21.71	31.66	21.51	24.96	23.26	ppb
Lead	206-1	0.25	0.29	0.24	0.26	9.86	ppb
Lead	207-1	0.27	0.28	0.27	0.27	2.58	ppb
Lead	208-1	0.26	0.27	0.27	0.27	2.19	ppb
Lithium	6-1						%
Magnesium	24-2	1226.91	1176.28	1189.95	1197.71	2.19	ppb
Manganese	55-2	14.74	14.36	14.52	14.54	1.32	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-36	Instrumnet Name :	P7
Client Sample ID :	MAHK-34-FLGRO-HA-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:50:59	DataFile Name :	210SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.02	0.02	19.89	ppb
Molybdenum	95-1	0.02	0.05	0.02	0.03	61.38	ppb
Molybdenum	96-1	0.03	0.02	0.01	0.02	50.95	ppb
Molybdenum	97-1	0.04	0.06	0.02	0.04	59.32	ppb
Molybdenum	98-1	0.04	0.02	0.05	0.04	38.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.18	1.23	1.31	1.24	5.30	ppb
Phosphorus	31-2	666.12	613.24	649.30	642.89	4.20	ppb
Potassium	39-2	499.47	504.69	502.96	502.38	0.53	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.58	0.00	0.19	173.21	ppb
Selenium	78-2	-0.44	0.50	-0.23	-0.06		ppb
Selenium	82-1	1.53	0.83	1.26	1.21	29.33	ppb
Silicon	28-1	834.89	826.22	818.72	826.61	0.98	ppb
Silver	109-1	0.01	0.00	0.00	0.01	44.31	ppb
Silver	107-1	0.01	0.01	0.01	0.01	34.69	ppb
Sodium	23-2	11086.48	10996.71	10881.53	10988.24	0.93	ppb
Strontium	86-1	18.80	18.58	18.47	18.62	0.88	ppb
Strontium	88-1	18.95	18.71	19.04	18.90	0.91	ppb
Sulfur	34-1	470.70	818.25	509.80	599.59	31.75	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	198.62	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	383.31	ppb
Tin	118-1	0.01	0.03	0.01	0.02	61.12	ppb
Titanium	47-1	0.35	0.29	0.37	0.34	11.98	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	74.62	ppb
Vanadium	51-2	0.05	0.07	0.07	0.06	13.90	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	25.49	24.98	23.98	24.81	3.09	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	48.60	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-36	Instrumnet Name :	P7
Client Sample ID :	MAHK-34-FLGRO-HA-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:50:59	DataFile Name :	210SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.03	0.02	61.38	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-37	Instrumnet Name :	P7
Client Sample ID :	MAHK-35-FLGRO-HA-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:54:27	DataFile Name :	211SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.50	10.19	8.59	9.76	10.49	ppb
Antimony	121-1	0.07	0.07	0.06	0.06	10.43	ppb
Arsenic	75-2	0.30	0.38	0.26	0.31	18.84	ppb
Barium	135-1	13.43	13.42	13.48	13.45	0.25	ppb
Barium	137-1	13.73	13.79	13.27	13.60	2.07	ppb
Beryllium	9-1	-0.02	-0.01	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.42	4.14	4.49	4.68	14.12	ppb
Boron	11-1	4.24	4.66	4.30	4.40	5.20	ppb
Cadmium	111-1	-0.09	-0.15	-0.13	-0.13		ppb
Cadmium	106-1	-1.22	-2.04	-1.71	-1.66		ppb
Cadmium	108-1	0.05	0.02	0.08	0.05	61.36	ppb
Calcium	43-1	5416.82	5490.78	5377.43	5428.34	1.06	ppb
Calcium	44-1	5506.31	5548.82	5589.63	5548.25	0.75	ppb
Chromium	52-2	0.09	0.04	0.11	0.08	47.68	ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	74.72	ppb
Copper	63-2	72.35	72.05	71.98	72.13	0.27	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.21	18.93	19.63	20.26	8.52	ppb
Iron	57-2	24.78	24.22	24.27	24.42	1.26	ppb
Lead	206-1	1.01	1.03	1.06	1.04	2.57	ppb
Lead	207-1	0.94	0.95	0.90	0.93	2.75	ppb
Lead	208-1	0.96	0.96	0.97	0.96	0.63	ppb
Lithium	6-1						%
Magnesium	24-2	1206.99	1195.34	1192.88	1198.41	0.63	ppb
Manganese	55-2	13.60	13.88	13.58	13.69	1.22	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-37	Instrumnet Name :	P7
Client Sample ID :	MAHK-35-FLGRO-HA-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:54:27	DataFile Name :	211SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.02	26.91	ppb
Molybdenum	95-1	0.04	0.03	0.03	0.03	19.46	ppb
Molybdenum	96-1	0.03	0.02	0.01	0.02	58.73	ppb
Molybdenum	97-1	0.07	0.05	0.06	0.06	19.29	ppb
Molybdenum	98-1	0.03	0.03	0.04	0.03	26.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.40	0.28	0.40	0.36	19.35	ppb
Phosphorus	31-2	639.68	634.19	627.71	633.86	0.95	ppb
Potassium	39-2	511.74	494.38	506.05	504.06	1.76	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.58	0.00	0.19	173.21	ppb
Selenium	78-2	0.98	-0.41	1.36	0.64	145.11	ppb
Selenium	82-1	0.99	1.44	1.27	1.23	18.58	ppb
Silicon	28-1	833.49	823.21	828.93	828.54	0.62	ppb
Silver	109-1	0.01	0.01	0.01	0.01	15.47	ppb
Silver	107-1	0.01	0.01	0.01	0.01	23.30	ppb
Sodium	23-2	11077.18	11146.25	11064.13	11095.86	0.40	ppb
Strontium	86-1	18.63	18.25	18.95	18.61	1.87	ppb
Strontium	88-1	18.40	18.47	18.60	18.49	0.53	ppb
Sulfur	34-1	398.08	477.10	334.96	403.38	17.65	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.00	36.71	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.01	0.01	0.01	17.87	ppb
Titanium	47-1	0.34	0.44	0.20	0.33	36.73	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	52.59	ppb
Vanadium	51-2	0.05	0.08	0.09	0.08	25.66	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	5.38	5.68	5.91	5.66	4.73	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	31.99	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-37	Instrumnet Name :	P7
Client Sample ID :	MAHK-35-FLGRO-HA-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:54:27	DataFile Name :	211SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.05	0.02	0.03	43.40	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-38	Instrumnet Name :	P7
Client Sample ID :	MAHK-36-FLGRO-CLPR	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:57:55	DataFile Name :	212SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	79.63	86.87	85.70	84.07	4.62	ppb
Antimony	121-1	0.47	0.48	0.46	0.47	1.69	ppb
Arsenic	75-2	0.40	0.28	0.33	0.34	16.98	ppb
Barium	135-1	13.15	12.98	13.14	13.09	0.72	ppb
Barium	137-1	12.99	13.18	13.02	13.07	0.79	ppb
Beryllium	9-1	-0.01	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.63	3.79	4.77	4.40	12.00	ppb
Boron	11-1	4.27	4.49	4.52	4.42	3.00	ppb
Cadmium	111-1	-0.05	0.01	-0.07	-0.04		ppb
Cadmium	106-1	-1.05	-0.08	-1.43	-0.85		ppb
Cadmium	108-1	0.18	0.33	0.08	0.20	63.37	ppb
Calcium	43-1	5445.54	5429.57	5538.04	5471.05	1.07	ppb
Calcium	44-1	5655.02	5546.71	5612.10	5604.61	0.97	ppb
Chromium	52-2	0.20	0.19	0.12	0.17	24.29	ppb
Cobalt	59-2	0.06	0.09	0.08	0.08	15.39	ppb
Copper	63-2	151.65	152.27	152.93	152.28	0.42	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.57	18.03	18.73	18.44	2.00	ppb
Iron	57-2	22.09	22.54	22.16	22.26	1.11	ppb
Lead	206-1	0.79	0.77	0.82	0.79	3.32	ppb
Lead	207-1	0.72	0.70	0.70	0.71	1.22	ppb
Lead	208-1	0.74	0.74	0.73	0.74	0.64	ppb
Lithium	6-1						%
Magnesium	24-2	1204.58	1190.57	1195.72	1196.96	0.59	ppb
Manganese	55-2	13.96	14.44	14.00	14.14	1.88	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-38	Instrumnet Name :	P7
Client Sample ID :	MAHK-36-FLGRO-CLPR	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:57:55	DataFile Name :	212SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	42.73	ppb
Molybdenum	95-1	0.02	0.03	0.04	0.03	19.10	ppb
Molybdenum	96-1	0.03	0.01	0.00	0.01	109.57	ppb
Molybdenum	97-1	0.04	0.04	0.03	0.03	11.88	ppb
Molybdenum	98-1	0.01	0.03	0.02	0.02	33.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	34.41	35.33	34.49	34.74	1.46	ppb
Phosphorus	31-2	578.26	563.26	677.98	606.50	10.28	ppb
Potassium	39-2	523.74	525.38	517.09	522.07	0.84	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.59	0.59	0.39	86.60	ppb
Selenium	78-2	-1.04	-0.36	-1.75	-1.05		ppb
Selenium	82-1	0.99	0.72	0.49	0.73	33.78	ppb
Silicon	28-1	835.07	815.73	818.43	823.08	1.27	ppb
Silver	109-1	0.01	0.00	0.00	0.00	119.94	ppb
Silver	107-1	0.01	0.01	0.00	0.01	48.79	ppb
Sodium	23-2	10916.42	10972.86	10883.91	10924.40	0.41	ppb
Strontium	86-1	18.51	18.44	18.16	18.37	1.02	ppb
Strontium	88-1	18.59	18.27	18.54	18.47	0.94	ppb
Sulfur	34-1	839.74	587.37	746.99	724.70	17.61	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	45.35	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	87.45	ppb
Tin	118-1	0.12	0.09	0.12	0.11	14.45	ppb
Titanium	47-1	0.43	0.43	0.28	0.38	21.84	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	73.70	ppb
Vanadium	51-2	0.09	0.06	0.07	0.08	15.11	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	415.47	426.47	422.82	421.59	1.33	ppb
Zirconium	90-1	0.01	0.02	0.02	0.01	43.29	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-38	Instrumnet Name :	P7
Client Sample ID :	MAHK-36-FLGRO-CLPR	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:57:55	DataFile Name :	212SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.02	0.02	22.91	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV30	Instrumnet Name :	P7
Client Sample ID :	CCV30	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:01:23	DataFile Name :	213SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.27	0.54	-0.36	0.15	310.61	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	301.62	ppb
Arsenic	75-2	0.01	0.02	0.02	0.02	58.83	ppb
Barium	135-1	-0.04	0.01	-0.02	-0.02		ppb
Barium	137-1	0.02	0.02	-0.01	0.01	130.42	ppb
Beryllium	9-1	-0.04	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.14	0.38	0.33	0.29	44.03	ppb
Boron	11-1	0.29	0.42	0.49	0.40	24.30	ppb
Cadmium	111-1	-0.10	-0.08	-0.14	-0.11		ppb
Cadmium	106-1	-1.35	-0.98	-1.81	-1.38		ppb
Cadmium	108-1	0.02	0.05	0.05	0.04	42.80	ppb
Calcium	43-1	39.68	30.67	31.66	34.01	14.53	ppb
Calcium	44-1	38.89	41.47	42.95	41.10	5.00	ppb
Chromium	52-2	0.22	0.26	0.23	0.24	8.98	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	0.11	0.13	0.13	0.13	8.16	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.60	0.59	0.44	0.54	16.51	ppb
Iron	57-2	1.51	-0.03	-0.67	0.27	414.29	ppb
Lead	206-1	480.67	478.45	478.77	479.30	0.25	ppb
Lead	207-1	471.01	471.78	468.76	470.52	0.33	ppb
Lead	208-1	489.21	486.82	488.78	488.27	0.26	ppb
Lithium	6-1						%
Magnesium	24-2	2.25	1.78	2.70	2.24	20.56	ppb
Manganese	55-2	0.11	0.05	0.09	0.08	40.02	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV30	Instrumnet Name :	P7
Client Sample ID :	CCV30	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:01:23	DataFile Name :	213SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	0.00	0.00	0.00	2094.26	ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.02	0.01	0.02	0.02	32.32	ppb
Molybdenum	98-1	-0.01	0.00	-0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.04	0.04	0.00		ppb
Phosphorus	31-2	-12.05	-11.83	1.09	-7.59		ppb
Potassium	39-2	13.72	19.73	20.00	17.82	19.91	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.59	0.20	173.21	ppb
Selenium	78-2	0.19	1.44	-0.66	0.32	327.04	ppb
Selenium	82-1	0.70	0.71	1.18	0.86	31.50	ppb
Silicon	28-1	-7.94	-7.10	-5.46	-6.83		ppb
Silver	109-1	0.00	0.00	0.00	0.00	33.84	ppb
Silver	107-1	0.01	0.00	0.00	0.00	114.78	ppb
Sodium	23-2	38.09	34.40	35.52	36.00	5.26	ppb
Strontium	86-1	-0.03	-0.05	0.06	0.00		ppb
Strontium	88-1	0.03	0.03	0.03	0.03	10.15	ppb
Sulfur	34-1	-246.15	-363.05	52.21	-185.66		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.01	77.45	ppb
Thallium	205-1	0.01	0.00	0.01	0.01	28.47	ppb
Tin	118-1	-0.03	-0.03	-0.03	-0.03		ppb
Titanium	47-1	-0.06	-0.08	-0.08	-0.07		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.71	2.91	2.65	2.76	4.94	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV30	Instrumnet Name :	P7
Client Sample ID :	CCV30	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:01:23	DataFile Name :	213SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB30	Instrumnet Name :	P7
Client Sample ID :	CCB30	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:04:51	DataFile Name :	214SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.34	-0.35	0.04	-0.22		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	897.58	ppb
Arsenic	75-2	0.00	0.01	0.00	0.00	187.83	ppb
Barium	135-1	0.00	-0.03	-0.02	-0.02		ppb
Barium	137-1	0.00	0.00	-0.01	0.00		ppb
Beryllium	9-1	-0.03	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.08	-0.27	0.10	-0.09		ppb
Boron	11-1	0.08	0.08	0.14	0.10	34.13	ppb
Cadmium	111-1	-0.05	-0.09	-0.09	-0.08		ppb
Cadmium	106-1	-0.65	-1.19	-1.17	-1.01		ppb
Cadmium	108-1	-0.01	-0.01	0.02	0.00	932.54	ppb
Calcium	43-1	13.15	10.40	9.53	11.02	17.14	ppb
Calcium	44-1	18.22	17.55	19.68	18.48	5.89	ppb
Chromium	52-2	-0.02	-0.01	-0.01	-0.01		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.05	0.13	0.09	0.09	47.90	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.14	-0.07	-0.19	-0.14		ppb
Iron	57-2	0.09	0.21	0.74	0.35	98.43	ppb
Lead	206-1	0.10	0.10	0.12	0.10	10.54	ppb
Lead	207-1	0.08	0.10	0.09	0.09	10.57	ppb
Lead	208-1	0.09	0.11	0.11	0.10	6.63	ppb
Lithium	6-1						%
Magnesium	24-2	2.07	1.72	2.22	2.00	12.73	ppb
Manganese	55-2	-0.01	0.00	-0.01	0.00		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB30	Instrumnet Name :	P7
Client Sample ID :	CCB30	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:04:51	DataFile Name :	214SMPL_P7101717-MS

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	-0.02	-0.02	-0.01	-0.01		ppb
Molybdenum	97-1	0.01	0.01	0.01	0.01	28.99	ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.05	-0.04	-0.04	-0.05		ppb
Phosphorus	31-2	-17.26	-9.37	4.41	-7.40		ppb
Potassium	39-2	21.56	18.27	25.76	21.86	17.17	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.43	0.40	0.59	0.47	21.11	ppb
Selenium	82-1	0.65	1.43	1.31	1.13	36.99	ppb
Silicon	28-1	-1.84	-0.21	-0.06	-0.70		ppb
Silver	109-1	0.00	0.00	0.00	0.00	89.67	ppb
Silver	107-1	0.00	0.01	0.00	0.00	95.61	ppb
Sodium	23-2	31.30	35.92	34.29	33.84	6.92	ppb
Strontium	86-1	-0.05	-0.07	-0.04	-0.05		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	14.85	ppb
Sulfur	34-1	779.07	856.47	757.11	797.55	6.54	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	212.51	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	255.97	ppb
Tin	118-1	-0.01	-0.03	-0.01	-0.02		ppb
Titanium	47-1	-0.12	-0.09	-0.09	-0.10		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.01	0.00	514.76	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.26	0.31	0.32	0.30	11.53	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB30	Instrumnet Name :	P7
Client Sample ID :	CCB30	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:04:51	DataFile Name :	214SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	-0.01	0.00	927.36	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-39	Instrumnet Name :	P7
Client Sample ID :	MAHK-37-FLGRO-CLPR	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:08:19	DataFile Name :	215SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.39	14.30	16.20	14.63	9.80	ppb
Antimony	121-1	0.07	0.09	0.08	0.08	10.90	ppb
Arsenic	75-2	0.30	0.43	0.49	0.41	24.57	ppb
Barium	135-1	13.51	13.64	13.62	13.59	0.52	ppb
Barium	137-1	13.39	13.63	13.33	13.45	1.16	ppb
Beryllium	9-1	-0.03	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.10	4.25	4.76	4.37	7.90	ppb
Boron	11-1	4.45	4.26	4.68	4.46	4.65	ppb
Cadmium	111-1	-0.08	-0.06	-0.11	-0.08		ppb
Cadmium	106-1	-1.07	-0.76	-1.54	-1.12		ppb
Cadmium	108-1	0.02	0.11	-0.01	0.04	161.56	ppb
Calcium	43-1	5620.95	5728.06	5594.34	5647.78	1.25	ppb
Calcium	44-1	5675.23	5819.98	5744.36	5746.52	1.26	ppb
Chromium	52-2	0.13	0.10	0.09	0.10	20.46	ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	40.52	ppb
Copper	63-2	68.12	69.07	69.40	68.86	0.96	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.46	28.51	28.65	28.21	2.30	ppb
Iron	57-2	29.98	34.37	33.74	32.70	7.26	ppb
Lead	206-1	1.40	1.49	1.38	1.42	4.20	ppb
Lead	207-1	1.24	1.34	1.29	1.29	3.70	ppb
Lead	208-1	1.34	1.37	1.31	1.34	2.21	ppb
Lithium	6-1						%
Magnesium	24-2	1202.29	1204.27	1208.18	1204.91	0.25	ppb
Manganese	55-2	18.90	18.84	19.36	19.03	1.49	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-39	Instrumnet Name :	P7
Client Sample ID :	MAHK-37-FLGRO-CLPR	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:08:19	DataFile Name :	215SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.04	0.04	18.29	ppb
Molybdenum	95-1	0.04	0.07	0.04	0.05	38.05	ppb
Molybdenum	96-1	0.04	0.02	0.02	0.03	30.24	ppb
Molybdenum	97-1	0.04	0.05	0.05	0.05	19.00	ppb
Molybdenum	98-1	0.05	0.02	0.04	0.04	30.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.21	2.03	2.28	2.17	5.94	ppb
Phosphorus	31-2	666.71	657.58	752.32	692.21	7.55	ppb
Potassium	39-2	501.76	505.25	513.83	506.94	1.23	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.41	0.86	0.34	0.26	243.84	ppb
Selenium	82-1	0.92	0.96	1.30	1.06	19.69	ppb
Silicon	28-1	824.27	826.43	821.26	823.98	0.32	ppb
Silver	109-1	0.00	0.01	0.00	0.00	52.26	ppb
Silver	107-1	0.01	0.00	0.01	0.01	62.93	ppb
Sodium	23-2	10992.22	11184.90	11198.22	11125.11	1.04	ppb
Strontium	86-1	18.25	18.71	18.32	18.43	1.37	ppb
Strontium	88-1	18.74	18.84	18.35	18.64	1.37	ppb
Sulfur	34-1	416.99	921.08	674.05	670.70	37.58	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	78.77	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.13	0.10	0.13	0.12	12.64	ppb
Titanium	47-1	0.56	0.66	0.43	0.55	20.73	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	36.72	ppb
Vanadium	51-2	0.07	0.09	0.09	0.08	9.72	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	33.50	34.83	35.80	34.71	3.32	ppb
Zirconium	90-1	0.04	0.04	0.03	0.04	9.63	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-39	Instrumnet Name :	P7
Client Sample ID :	MAHK-37-FLGRO-CLPR	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:08:19	DataFile Name :	215SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.06	0.02	0.05	42.82	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-40	Instrumnet Name :	P7
Client Sample ID :	MAHK-38-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:11:46	DataFile Name :	216SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.54	19.70	14.36	15.87	21.06	ppb
Antimony	121-1	0.28	0.30	0.28	0.29	4.40	ppb
Arsenic	75-2	0.25	0.35	0.37	0.32	19.85	ppb
Barium	135-1	13.45	13.90	14.08	13.81	2.37	ppb
Barium	137-1	14.09	13.82	13.87	13.92	1.01	ppb
Beryllium	9-1	-0.02	-0.03	0.03	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.49	4.45	4.57	4.50	1.33	ppb
Boron	11-1	4.35	4.64	4.47	4.49	3.26	ppb
Cadmium	111-1	-0.13	-0.10	-0.11	-0.11		ppb
Cadmium	106-1	-1.73	-1.33	-1.48	-1.52		ppb
Cadmium	108-1	-0.04	0.05	-0.04	-0.01		ppb
Calcium	43-1	5495.70	5513.24	5469.70	5492.88	0.40	ppb
Calcium	44-1	5656.48	5573.93	5721.26	5650.56	1.31	ppb
Chromium	52-2	0.04	0.06	-0.01	0.03	107.24	ppb
Cobalt	59-2	-0.01	0.01	0.01	0.00	321.86	ppb
Copper	63-2	146.84	148.82	144.80	146.82	1.37	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	17.72	18.24	18.65	18.20	2.55	ppb
Iron	57-2	25.53	21.83	22.36	23.24	8.61	ppb
Lead	206-1	0.49	0.53	0.48	0.50	5.70	ppb
Lead	207-1	0.47	0.43	0.48	0.46	5.42	ppb
Lead	208-1	0.48	0.48	0.47	0.47	1.53	ppb
Lithium	6-1						%
Magnesium	24-2	1204.24	1214.83	1204.00	1207.69	0.51	ppb
Manganese	55-2	14.40	14.76	14.05	14.40	2.46	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-40	Instrumnet Name :	P7
Client Sample ID :	MAHK-38-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:11:46	DataFile Name :	216SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	45.48	ppb
Molybdenum	95-1	0.01	0.02	0.03	0.02	41.97	ppb
Molybdenum	96-1	-0.01	0.01	0.03	0.01	191.48	ppb
Molybdenum	97-1	0.05	0.06	0.08	0.06	28.34	ppb
Molybdenum	98-1	0.02	0.02	0.04	0.02	48.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.24	0.35	0.34	0.31	20.06	ppb
Phosphorus	31-2	723.41	634.52	630.52	662.82	7.92	ppb
Potassium	39-2	497.80	511.55	504.30	504.55	1.36	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.58	0.00	0.00	0.19	173.21	ppb
Selenium	78-2	-0.98	-0.73	0.12	-0.53		ppb
Selenium	82-1	1.10	0.49	1.22	0.94	42.05	ppb
Silicon	28-1	834.74	813.60	834.87	827.73	1.48	ppb
Silver	109-1	0.00	0.01	0.01	0.01	56.97	ppb
Silver	107-1	0.01	0.01	0.01	0.01	23.87	ppb
Sodium	23-2	11014.27	11154.99	10964.46	11044.57	0.89	ppb
Strontium	86-1	18.84	18.53	18.40	18.59	1.21	ppb
Strontium	88-1	18.87	18.75	18.52	18.72	0.94	ppb
Sulfur	34-1	512.69	289.64	428.29	410.21	27.45	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	667.34	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	94.01	ppb
Tin	118-1	0.02	0.06	0.03	0.04	46.81	ppb
Titanium	47-1	0.28	0.36	0.39	0.34	17.38	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	30.00	ppb
Vanadium	51-2	0.06	0.05	0.08	0.06	30.96	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	33.35	34.14	34.20	33.90	1.40	ppb
Zirconium	90-1	0.02	0.03	0.01	0.02	38.81	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-40	Instrumnet Name :	P7
Client Sample ID :	MAHK-38-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:11:46	DataFile Name :	216SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	51.09	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-41	Instrumnet Name :	P7
Client Sample ID :	MAHK-39-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:15:13	DataFile Name :	217SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.19	9.20	8.02	9.14	11.89	ppb
Antimony	121-1	0.05	0.06	0.07	0.06	17.19	ppb
Arsenic	75-2	0.33	0.40	0.41	0.38	12.24	ppb
Barium	135-1	13.50	14.05	13.50	13.68	2.31	ppb
Barium	137-1	13.48	13.60	12.90	13.32	2.82	ppb
Beryllium	9-1	-0.01	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.79	4.19	4.76	4.25	11.50	ppb
Boron	11-1	4.45	4.06	4.28	4.26	4.56	ppb
Cadmium	111-1	-0.09	-0.21	-0.08	-0.13		ppb
Cadmium	106-1	-1.15	-2.77	-1.16	-1.69		ppb
Cadmium	108-1	-0.01	0.08	0.02	0.03	157.02	ppb
Calcium	43-1	5396.14	5407.70	5555.52	5453.12	1.63	ppb
Calcium	44-1	5588.59	5538.13	5569.79	5565.51	0.46	ppb
Chromium	52-2	0.06	0.06	0.08	0.07	14.44	ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	57.86	ppb
Copper	63-2	53.61	53.68	53.50	53.60	0.18	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.43	21.84	21.34	21.54	1.24	ppb
Iron	57-2	26.48	23.10	26.76	25.45	8.01	ppb
Lead	206-1	1.07	1.15	1.10	1.11	3.33	ppb
Lead	207-1	0.99	1.01	1.06	1.02	3.66	ppb
Lead	208-1	1.03	1.06	1.04	1.04	1.62	ppb
Lithium	6-1						%
Magnesium	24-2	1177.88	1182.65	1188.58	1183.04	0.45	ppb
Manganese	55-2	16.55	16.55	16.52	16.54	0.11	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-41	Instrumnet Name :	P7
Client Sample ID :	MAHK-39-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:15:13	DataFile Name :	217SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.02	0.02	11.14	ppb
Molybdenum	95-1	0.02	0.03	0.04	0.03	26.10	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.03	20.61	ppb
Molybdenum	97-1	0.05	0.06	0.03	0.05	32.38	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	16.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.19	0.24	0.24	0.22	13.18	ppb
Phosphorus	31-2	610.13	645.28	675.40	643.60	5.08	ppb
Potassium	39-2	504.68	521.77	506.92	511.12	1.82	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.58	0.19	173.21	ppb
Selenium	78-2	2.04	1.08	0.75	1.29	51.62	ppb
Selenium	82-1	0.44	1.86	1.32	1.21	59.35	ppb
Silicon	28-1	811.04	809.97	813.98	811.66	0.26	ppb
Silver	109-1	0.00	0.01	0.00	0.00	77.01	ppb
Silver	107-1	0.01	0.01	0.01	0.01	36.50	ppb
Sodium	23-2	10992.58	11047.75	11094.16	11044.83	0.46	ppb
Strontium	86-1	18.18	18.64	18.01	18.27	1.78	ppb
Strontium	88-1	18.48	18.39	18.38	18.42	0.30	ppb
Sulfur	34-1	42.14	371.75	308.76	240.88	72.64	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	65.52	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	85.09	ppb
Tin	118-1	0.02	0.04	0.03	0.03	37.59	ppb
Titanium	47-1	0.41	0.27	0.30	0.32	22.70	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	549.68	ppb
Vanadium	51-2	0.08	0.06	0.09	0.08	16.18	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	5.98	6.33	6.04	6.11	3.08	ppb
Zirconium	90-1	0.01	0.02	0.00	0.01	103.81	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-41	Instrumnet Name :	P7
Client Sample ID :	MAHK-39-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:15:13	DataFile Name :	217SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.03	0.01	0.01	196.21	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-42	Instrumnet Name :	P7
Client Sample ID :	MAHK-40-FLGRO-BBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:18:40	DataFile Name :	218SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.05	18.52	22.91	19.83	13.52	ppb
Antimony	121-1	0.13	0.10	0.10	0.11	12.39	ppb
Arsenic	75-2	0.34	0.39	0.26	0.33	19.07	ppb
Barium	135-1	14.62	14.28	13.93	14.28	2.43	ppb
Barium	137-1	14.18	13.71	14.01	13.96	1.72	ppb
Beryllium	9-1	-0.04	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.20	3.89	5.23	4.77	15.95	ppb
Boron	11-1	4.49	4.80	4.51	4.60	3.84	ppb
Cadmium	111-1	-0.15	-0.03	-0.11	-0.10		ppb
Cadmium	106-1	-1.88	-0.60	-1.43	-1.30		ppb
Cadmium	108-1	0.11	-0.01	0.02	0.04	158.22	ppb
Calcium	43-1	5371.65	5459.09	5460.45	5430.40	0.94	ppb
Calcium	44-1	5565.82	5526.38	5580.71	5557.64	0.51	ppb
Chromium	52-2	0.02	0.05	0.01	0.03	83.65	ppb
Cobalt	59-2	0.01	0.02	0.00	0.01	68.03	ppb
Copper	63-2	133.88	135.87	133.20	134.32	1.03	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.16	21.96	21.75	21.96	0.95	ppb
Iron	57-2	26.29	24.95	27.76	26.33	5.34	ppb
Lead	206-1	0.58	0.63	0.56	0.59	6.02	ppb
Lead	207-1	0.57	0.52	0.54	0.54	4.96	ppb
Lead	208-1	0.57	0.55	0.53	0.55	4.30	ppb
Lithium	6-1						%
Magnesium	24-2	1214.43	1187.16	1174.11	1191.90	1.73	ppb
Manganese	55-2	17.65	17.26	17.64	17.52	1.26	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-42	Instrumnet Name :	P7
Client Sample ID :	MAHK-40-FLGRO-BBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:18:40	DataFile Name :	218SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	21.85	ppb
Molybdenum	95-1	0.02	0.03	0.05	0.03	49.40	ppb
Molybdenum	96-1	0.03	0.03	0.01	0.02	61.92	ppb
Molybdenum	97-1	0.05	0.04	0.06	0.05	19.22	ppb
Molybdenum	98-1	0.03	0.03	0.05	0.03	35.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.65	0.65	0.60	0.64	4.28	ppb
Phosphorus	31-2	644.26	607.66	692.50	648.14	6.57	ppb
Potassium	39-2	503.31	500.36	502.77	502.14	0.31	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.15	0.57	1.14	0.96	34.76	ppb
Selenium	78-2	0.25	0.51	0.01	0.26	97.24	ppb
Selenium	82-1	1.35	1.57	1.49	1.47	7.82	ppb
Silicon	28-1	809.97	803.90	803.98	805.95	0.43	ppb
Silver	109-1	0.00	0.00	0.00	0.00	66.46	ppb
Silver	107-1	0.01	0.00	0.00	0.00	49.74	ppb
Sodium	23-2	11036.55	11015.50	10878.50	10976.85	0.78	ppb
Strontium	86-1	18.22	18.51	18.05	18.26	1.28	ppb
Strontium	88-1	18.71	18.87	18.65	18.74	0.59	ppb
Sulfur	34-1	109.41	-76.53	256.03	96.31	173.06	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	441.98	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.03	0.04	0.03	36.30	ppb
Titanium	47-1	0.35	0.32	0.30	0.32	7.87	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	125.63	ppb
Vanadium	51-2	0.09	0.06	0.06	0.07	21.05	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	42.39	43.11	40.15	41.88	3.69	ppb
Zirconium	90-1	0.02	0.01	0.01	0.02	36.46	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-42	Instrumnet Name :	P7
Client Sample ID :	MAHK-40-FLGRO-BBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:18:40	DataFile Name :	218SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	83.15	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-43	Instrumnet Name :	P7
Client Sample ID :	MAHK-41-FLGRO-BBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:22:08	DataFile Name :	219SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.47	10.32	9.64	10.81	13.64	ppb
Antimony	121-1	0.05	0.06	0.06	0.05	7.32	ppb
Arsenic	75-2	0.33	0.31	0.38	0.34	9.41	ppb
Barium	135-1	13.83	13.65	13.63	13.70	0.78	ppb
Barium	137-1	13.98	13.62	13.66	13.75	1.45	ppb
Beryllium	9-1	-0.03	-0.02	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.81	5.34	3.89	4.68	15.62	ppb
Boron	11-1	4.41	4.96	4.71	4.69	5.81	ppb
Cadmium	111-1	-0.06	-0.07	-0.11	-0.08		ppb
Cadmium	106-1	-0.79	-0.98	-1.53	-1.10		ppb
Cadmium	108-1	-0.04	0.02	0.02	0.00		ppb
Calcium	43-1	5496.68	5469.07	5528.22	5497.99	0.54	ppb
Calcium	44-1	5582.56	5622.74	5637.72	5614.34	0.51	ppb
Chromium	52-2	0.11	0.11	0.08	0.10	19.36	ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	171.56	ppb
Copper	63-2	60.89	60.72	60.20	60.60	0.59	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.89	20.18	19.69	19.92	1.24	ppb
Iron	57-2	23.26	23.14	21.87	22.76	3.39	ppb
Lead	206-1	1.15	1.18	1.16	1.16	1.49	ppb
Lead	207-1	0.95	1.05	1.03	1.01	5.43	ppb
Lead	208-1	1.07	1.06	1.07	1.07	0.48	ppb
Lithium	6-1						%
Magnesium	24-2	1203.12	1199.97	1190.03	1197.70	0.57	ppb
Manganese	55-2	14.11	14.53	13.93	14.19	2.14	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-43	Instrumnet Name :	P7
Client Sample ID :	MAHK-41-FLGRO-BBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:22:08	DataFile Name :	219SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.03	0.01	76.15	ppb
Molybdenum	95-1	0.03	0.03	0.04	0.03	23.72	ppb
Molybdenum	96-1	0.02	0.02	0.03	0.02	22.14	ppb
Molybdenum	97-1	0.04	0.06	0.03	0.04	41.01	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	1.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.29	0.26	0.27	0.27	5.64	ppb
Phosphorus	31-2	641.42	614.33	595.48	617.07	3.74	ppb
Potassium	39-2	506.12	503.34	505.95	505.14	0.31	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.58	0.00	0.57	0.38	86.61	ppb
Selenium	78-2	-0.91	0.24	0.28	-0.13		ppb
Selenium	82-1	1.27	1.82	1.88	1.66	20.21	ppb
Silicon	28-1	803.67	813.09	826.10	814.29	1.38	ppb
Silver	109-1	0.01	0.00	0.00	0.01	54.14	ppb
Silver	107-1	0.01	0.00	0.01	0.01	61.23	ppb
Sodium	23-2	11292.28	11190.00	10929.38	11137.22	1.68	ppb
Strontium	86-1	18.93	18.56	18.26	18.58	1.80	ppb
Strontium	88-1	18.89	18.64	18.49	18.67	1.07	ppb
Sulfur	34-1	-251.66	103.14	79.47	-23.01		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.01	83.73	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	-0.02	0.03	0.00	804.15	ppb
Titanium	47-1	0.37	0.37	0.32	0.35	8.37	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	105.82	ppb
Vanadium	51-2	0.06	0.07	0.07	0.07	8.26	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	5.19	5.72	5.25	5.38	5.37	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	20.14	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-43	Instrumnet Name :	P7
Client Sample ID :	MAHK-41-FLGRO-BBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:22:08	DataFile Name :	219SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.03	0.02	66.14	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-44	Instrumnet Name :	P7
Client Sample ID :	MAHK-45-FLGRO-BBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:25:35	DataFile Name :	220SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.09	8.48	6.30	7.63	15.24	ppb
Antimony	121-1	0.06	0.05	0.06	0.05	12.34	ppb
Arsenic	75-2	0.30	0.38	0.32	0.34	12.10	ppb
Barium	135-1	14.43	14.39	13.72	14.18	2.84	ppb
Barium	137-1	13.86	13.77	13.53	13.72	1.26	ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.45	4.45	4.89	4.60	5.46	ppb
Boron	11-1	4.74	4.40	4.80	4.65	4.66	ppb
Cadmium	111-1	-0.11	-0.10	-0.07	-0.09		ppb
Cadmium	106-1	-1.40	-1.29	-0.80	-1.16		ppb
Cadmium	108-1	0.08	0.02	0.08	0.06	57.83	ppb
Calcium	43-1	5363.21	5365.53	5345.38	5358.04	0.21	ppb
Calcium	44-1	5548.00	5492.06	5466.12	5502.06	0.76	ppb
Chromium	52-2	0.06	0.08	0.12	0.09	31.55	ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	85.93	ppb
Copper	63-2	48.91	49.13	49.81	49.28	0.96	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	37.08	37.96	37.95	37.66	1.34	ppb
Iron	57-2	39.82	42.30	41.61	41.24	3.10	ppb
Lead	206-1	2.51	2.43	2.49	2.48	1.79	ppb
Lead	207-1	2.36	2.34	2.34	2.34	0.47	ppb
Lead	208-1	2.40	2.34	2.41	2.38	1.43	ppb
Lithium	6-1						%
Magnesium	24-2	1179.75	1180.76	1189.62	1183.37	0.46	ppb
Manganese	55-2	15.06	14.99	15.20	15.08	0.71	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-44	Instrumnet Name :	P7
Client Sample ID :	MAHK-45-FLGRO-BBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:25:35	DataFile Name :	220SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.02	0.02	21.06	ppb
Molybdenum	95-1	0.03	0.03	0.05	0.04	44.84	ppb
Molybdenum	96-1	0.02	0.04	0.02	0.03	40.27	ppb
Molybdenum	97-1	0.05	0.07	0.06	0.06	11.51	ppb
Molybdenum	98-1	0.02	0.04	0.02	0.03	36.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.15	1.07	1.12	1.11	3.84	ppb
Phosphorus	31-2	650.36	629.70	581.86	620.64	5.66	ppb
Potassium	39-2	500.74	502.41	502.42	501.85	0.19	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.73	0.58	173.21	ppb
Selenium	78-2	0.69	-0.53	0.84	0.33	226.31	ppb
Selenium	82-1	1.86	1.08	1.09	1.34	33.29	ppb
Silicon	28-1	802.36	805.12	804.25	803.91	0.18	ppb
Silver	109-1	0.00	0.00	0.00	0.00	47.17	ppb
Silver	107-1	0.00	0.00	0.00	0.00	133.41	ppb
Sodium	23-2	11101.15	10950.02	11093.70	11048.29	0.77	ppb
Strontium	86-1	18.35	18.72	18.78	18.62	1.25	ppb
Strontium	88-1	18.77	18.46	18.80	18.67	1.01	ppb
Sulfur	34-1	-87.86	-50.25	32.42	-35.23		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	17.74	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	537.99	ppb
Tin	118-1	0.00	0.05	0.01	0.02	107.44	ppb
Titanium	47-1	0.35	0.43	0.24	0.34	27.49	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	15.00	ppb
Vanadium	51-2	0.06	0.09	0.09	0.08	16.26	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	23.93	23.84	25.37	24.38	3.53	ppb
Zirconium	90-1	0.03	0.01	0.02	0.02	63.43	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-44	Instrumnet Name :	P7
Client Sample ID :	MAHK-45-FLGRO-BBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:25:35	DataFile Name :	220SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.02	0.01	64.98	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103352BL	Instrumnet Name :	P7
Client Sample ID :	PB103352BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:29:03	DataFile Name :	221SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.30	0.95	0.29	0.51	73.58	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.03	0.01	0.01	0.01	67.42	ppb
Barium	135-1	-0.02	-0.03	0.02	-0.01		ppb
Barium	137-1	0.03	0.00	-0.02	0.01	456.79	ppb
Beryllium	9-1	-0.04	-0.01	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.02	-0.21	0.24	0.00	5423.80	ppb
Boron	11-1	0.28	0.11	0.32	0.23	48.01	ppb
Cadmium	111-1	-0.08	0.06	-0.09	-0.04		ppb
Cadmium	106-1	-0.95	0.80	-1.29	-0.48		ppb
Cadmium	108-1	0.02	0.06	-0.04	0.01	389.73	ppb
Calcium	43-1	8.52	4.99	7.00	6.84	25.84	ppb
Calcium	44-1	13.55	12.28	10.28	12.04	13.66	ppb
Chromium	52-2	0.07	0.08	0.08	0.08	9.04	ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	0.09	0.12	0.15	0.12	25.07	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.81	0.65	0.60	0.68	15.61	ppb
Iron	57-2	0.71	1.95	1.37	1.34	46.43	ppb
Lead	206-1	0.10	0.09	0.08	0.09	13.29	ppb
Lead	207-1	0.09	0.05	0.06	0.07	30.07	ppb
Lead	208-1	0.09	0.08	0.08	0.08	9.67	ppb
Lithium	6-1						%
Magnesium	24-2	1.31	1.71	1.41	1.48	14.04	ppb
Manganese	55-2	0.02	0.00	0.02	0.02	66.47	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103352BL	Instrumnet Name :	P7
Client Sample ID :	PB103352BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:29:03	DataFile Name :	221SMPL_P7101717-MS

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	-0.03	-0.02	-0.01	-0.02		ppb
Molybdenum	97-1	0.04	0.00	0.03	0.02	85.71	ppb
Molybdenum	98-1	-0.01	0.00	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.04	-0.01	-0.04		ppb
Phosphorus	31-2	-3.70	-5.56	-5.73	-5.00		ppb
Potassium	39-2	19.28	20.89	12.73	17.63	24.52	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.60	0.00	0.60	0.40	86.60	ppb
Selenium	78-2	0.34	-0.49	0.35	0.07	717.52	ppb
Selenium	82-1	2.18	2.47	1.97	2.21	11.33	ppb
Silicon	28-1	-0.19	-1.42	-0.26	-0.63		ppb
Silver	109-1	0.00	0.00	0.00	0.00	241.61	ppb
Silver	107-1	0.01	0.00	0.01	0.00	95.16	ppb
Sodium	23-2	55.53	53.81	50.21	53.18	5.10	ppb
Strontium	86-1	-0.12	-0.09	-0.07	-0.10		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	9.10	ppb
Sulfur	34-1	452.87	154.57	370.96	326.13	47.26	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	199.07	ppb
Tin	118-1	0.00	-0.01	0.01	0.00	490.32	ppb
Titanium	47-1	-0.11	-0.08	-0.09	-0.10		ppb
Uranium	238-1	-0.01	0.00	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.10	0.11	-0.02	0.06	115.18	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103352BL	Instrumnet Name :	P7
Client Sample ID :	PB103352BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:29:03	DataFile Name :	221SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103352BS	Instrumnet Name :	P7
Client Sample ID :	PB103352BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:32:31	DataFile Name :	222SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.26	0.77	0.02	0.35	109.56	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	436.78	ppb
Arsenic	75-2	0.00	0.01	-0.01	0.00	847.53	ppb
Barium	135-1	-0.03	0.00	0.00	-0.01		ppb
Barium	137-1	0.00	-0.02	-0.01	-0.01		ppb
Beryllium	9-1	0.01	-0.03	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.04	0.21	0.59	0.25	124.72	ppb
Boron	11-1	0.17	0.13	0.38	0.23	60.65	ppb
Cadmium	111-1	-0.12	-0.06	-0.17	-0.12		ppb
Cadmium	106-1	-1.54	-0.77	-2.21	-1.51		ppb
Cadmium	108-1	0.02	-0.01	-0.01	0.00	12323.11	ppb
Calcium	43-1	37.39	26.80	25.64	29.95	21.62	ppb
Calcium	44-1	36.60	31.83	33.90	34.11	7.01	ppb
Chromium	52-2	0.24	0.32	0.28	0.28	12.80	ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	0.09	0.09	0.10	0.09	6.82	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.48	0.37	0.53	0.46	16.77	ppb
Iron	57-2	1.32	0.53	-0.65	0.40	247.10	ppb
Lead	206-1	476.81	478.44	477.96	477.74	0.18	ppb
Lead	207-1	469.88	473.37	473.84	472.36	0.46	ppb
Lead	208-1	486.81	491.05	492.45	490.10	0.60	ppb
Lithium	6-1						%
Magnesium	24-2	1.62	1.67	1.35	1.55	11.03	ppb
Manganese	55-2	0.06	0.11	0.03	0.07	54.91	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103352BS	Instrumnet Name :	P7
Client Sample ID :	PB103352BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:32:31	DataFile Name :	222SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	0.00	0.02	0.00	0.00	250.11	ppb
Molybdenum	96-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	97-1	0.01	0.03	0.04	0.03	48.55	ppb
Molybdenum	98-1	0.00	-0.01	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	-0.02	-0.02	0.00		ppb
Phosphorus	31-2	-6.49	-4.61	-10.27	-7.12		ppb
Potassium	39-2	17.95	2.74	4.77	8.49	97.26	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.58	0.00	0.19	173.21	ppb
Selenium	78-2	-1.15	-0.77	0.20	-0.57		ppb
Selenium	82-1	1.96	1.81	0.80	1.52	41.57	ppb
Silicon	28-1	-7.71	-9.40	-8.28	-8.46		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	32.29	30.61	29.98	30.96	3.86	ppb
Strontium	86-1	-0.11	-0.04	-0.07	-0.07		ppb
Strontium	88-1	0.03	0.03	0.03	0.03	10.72	ppb
Sulfur	34-1	-473.55	-481.36	-224.25	-393.05		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	76.11	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	18.09	ppb
Tin	118-1	-0.02	-0.04	-0.04	-0.03		ppb
Titanium	47-1	-0.05	-0.11	0.01	-0.05		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.81	2.75	2.64	2.73	3.15	ppb
Zirconium	90-1	-0.01	0.00	-0.01	0.00		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103352BS	Instrumnet Name :	P7
Client Sample ID :	PB103352BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:32:31	DataFile Name :	222SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-01	Instrumnet Name :	P7
Client Sample ID :	MAJL-01-BS-H-W3-BB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:35:59	DataFile Name :	223SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	85.56	89.27	87.54	87.46	2.13	ppb
Antimony	121-1	0.04	0.05	0.05	0.05	7.51	ppb
Arsenic	75-2	0.36	0.37	0.34	0.35	4.43	ppb
Barium	135-1	13.98	13.52	14.14	13.88	2.33	ppb
Barium	137-1	13.79	13.39	13.65	13.61	1.51	ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	10.43	11.43	10.49	10.78	5.20	ppb
Boron	11-1	11.52	10.99	11.29	11.27	2.37	ppb
Cadmium	111-1	-0.17	-0.01	-0.07	-0.09		ppb
Cadmium	106-1	-2.32	-0.25	-0.95	-1.17		ppb
Cadmium	108-1	0.05	0.08	0.02	0.05	61.16	ppb
Calcium	43-1	5620.97	5591.71	5633.91	5615.53	0.38	ppb
Calcium	44-1	5750.10	5740.99	5827.22	5772.77	0.82	ppb
Chromium	52-2	0.37	0.28	0.30	0.32	14.47	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	16.80	ppb
Copper	63-2	101.00	100.35	99.13	100.16	0.95	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.83	19.82	19.55	19.73	0.80	ppb
Iron	57-2	25.63	22.18	23.62	23.81	7.27	ppb
Lead	206-1	0.44	0.45	0.42	0.44	4.44	ppb
Lead	207-1	0.36	0.40	0.45	0.41	10.87	ppb
Lead	208-1	0.40	0.41	0.43	0.41	3.70	ppb
Lithium	6-1						%
Magnesium	24-2	1199.39	1200.80	1185.21	1195.13	0.72	ppb
Manganese	55-2	11.86	11.75	11.09	11.57	3.58	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-01	Instrumnet Name :	P7
Client Sample ID :	MAJL-01-BS-H-W3-BB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:35:59	DataFile Name :	223SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.03	0.03	14.68	ppb
Molybdenum	95-1	0.05	0.04	0.05	0.05	16.68	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.03	16.70	ppb
Molybdenum	97-1	0.06	0.03	0.04	0.04	31.60	ppb
Molybdenum	98-1	0.04	0.03	0.03	0.03	15.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.88	0.86	0.64	0.79	16.62	ppb
Phosphorus	31-2	645.08	672.55	635.80	651.14	2.94	ppb
Potassium	39-2	483.94	500.04	490.54	491.51	1.65	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.57	0.57	0.38	86.60	ppb
Selenium	78-2	-0.48	0.13	-1.23	-0.53		ppb
Selenium	82-1	1.64	1.16	0.89	1.23	31.20	ppb
Silicon	28-1	820.45	811.01	836.00	822.48	1.53	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	93.23	ppb
Sodium	23-2	10794.08	10807.45	10633.67	10745.07	0.90	ppb
Strontium	86-1	19.49	19.39	19.42	19.43	0.28	ppb
Strontium	88-1	20.23	19.77	19.94	19.98	1.18	ppb
Sulfur	34-1	104.66	235.57	637.05	325.76	85.16	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	160.77	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	138.40	ppb
Tin	118-1	-0.04	-0.04	-0.04	-0.04		ppb
Titanium	47-1	0.45	0.38	0.48	0.43	11.67	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	56.76	ppb
Vanadium	51-2	0.08	0.08	0.09	0.09	8.83	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	23.14	23.36	23.52	23.34	0.83	ppb
Zirconium	90-1	0.04	0.03	0.05	0.04	21.20	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-01	Instrumnet Name :	P7
Client Sample ID :	MAJL-01-BS-H-W3-BB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:35:59	DataFile Name :	223SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.01	0.04	0.03	71.56	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-02	Instrumnet Name :	P7
Client Sample ID :	MAJL-02-BS-H-W3-BB-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:39:27	DataFile Name :	224SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.04	8.07	8.29	7.80	8.53	ppb
Antimony	121-1	0.04	0.05	0.04	0.04	18.96	ppb
Arsenic	75-2	0.34	0.44	0.41	0.39	13.10	ppb
Barium	135-1	14.48	14.24	13.93	14.22	1.94	ppb
Barium	137-1	13.91	13.87	14.15	13.98	1.12	ppb
Beryllium	9-1	-0.03	-0.01	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.82	3.36	4.30	4.16	17.71	ppb
Boron	11-1	4.32	4.61	4.45	4.46	3.26	ppb
Cadmium	111-1	-0.07	-0.05	-0.11	-0.07		ppb
Cadmium	106-1	-0.97	-0.67	-1.54	-1.06		ppb
Cadmium	108-1	0.08	-0.01	0.02	0.03	159.64	ppb
Calcium	43-1	5650.17	5541.32	5746.14	5645.88	1.82	ppb
Calcium	44-1	5775.18	5708.89	5823.65	5769.24	1.00	ppb
Chromium	52-2	0.28	0.32	0.29	0.29	6.81	ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	53.22	ppb
Copper	63-2	99.04	98.50	99.57	99.04	0.54	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.84	20.53	20.27	20.88	4.04	ppb
Iron	57-2	23.80	22.10	23.32	23.07	3.79	ppb
Lead	206-1	0.55	0.57	0.56	0.56	2.43	ppb
Lead	207-1	0.54	0.49	0.57	0.53	7.95	ppb
Lead	208-1	0.54	0.55	0.55	0.55	1.04	ppb
Lithium	6-1						%
Magnesium	24-2	1193.78	1202.83	1196.61	1197.74	0.39	ppb
Manganese	55-2	11.95	11.65	11.86	11.82	1.32	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-02	Instrumnet Name :	P7
Client Sample ID :	MAJL-02-BS-H-W3-BB-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:39:27	DataFile Name :	224SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	24.30	ppb
Molybdenum	95-1	0.03	0.04	0.03	0.03	10.09	ppb
Molybdenum	96-1	0.01	0.01	0.02	0.02	35.41	ppb
Molybdenum	97-1	0.04	0.03	0.03	0.04	21.79	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.02	9.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.78	0.71	0.67	0.72	7.75	ppb
Phosphorus	31-2	670.29	534.61	678.57	627.82	12.87	ppb
Potassium	39-2	473.82	485.30	470.24	476.45	1.65	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.17	0.00	0.00	0.39	173.21	ppb
Selenium	78-2	-0.19	-0.05	-0.75	-0.33		ppb
Selenium	82-1	2.10	1.28	1.42	1.60	27.32	ppb
Silicon	28-1	811.12	865.02	821.60	832.58	3.43	ppb
Silver	109-1	0.00	0.01	0.00	0.00	32.10	ppb
Silver	107-1	0.01	0.01	0.00	0.01	88.71	ppb
Sodium	23-2	10824.04	10735.26	10721.86	10760.39	0.52	ppb
Strontium	86-1	19.03	19.82	19.49	19.45	2.04	ppb
Strontium	88-1	19.31	19.05	19.35	19.24	0.84	ppb
Sulfur	34-1	208.11	-212.70	346.09	113.83	255.71	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.02	0.01	213.20	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.05	-0.05	-0.06	-0.05		ppb
Titanium	47-1	0.43	0.31	0.39	0.38	16.43	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	43.97	ppb
Vanadium	51-2	0.05	0.06	0.07	0.06	14.01	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	25.96	26.02	25.81	25.93	0.40	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	30.18	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-02	Instrumnet Name :	P7
Client Sample ID :	MAJL-02-BS-H-W3-BB-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:39:27	DataFile Name :	224SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.02	0.01	140.38	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV31	Instrumnet Name :	P7
Client Sample ID :	CCV31	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:42:55	DataFile Name :	225SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.16	0.66	-0.24	0.20	231.09	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	431.55	ppb
Arsenic	75-2	0.01	-0.02	-0.01	-0.01		ppb
Barium	135-1	-0.03	-0.02	-0.04	-0.03		ppb
Barium	137-1	0.00	-0.01	0.00	-0.01		ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.19	0.20	0.14	0.18	19.27	ppb
Boron	11-1	0.28	0.32	0.26	0.29	10.90	ppb
Cadmium	111-1	-0.09	-0.21	-0.10	-0.13		ppb
Cadmium	106-1	-1.27	-2.78	-1.34	-1.80		ppb
Cadmium	108-1	-0.04	0.02	0.05	0.01	444.74	ppb
Calcium	43-1	39.19	31.73	29.02	33.31	15.81	ppb
Calcium	44-1	30.52	38.83	34.69	34.68	11.98	ppb
Chromium	52-2	0.21	0.24	0.26	0.24	10.18	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	0.09	0.07	0.05	0.07	30.02	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.46	0.54	0.46	0.49	8.94	ppb
Iron	57-2	1.62	-1.12	2.24	0.91	195.73	ppb
Lead	206-1	480.55	479.43	473.39	477.79	0.81	ppb
Lead	207-1	469.92	477.58	463.38	470.29	1.51	ppb
Lead	208-1	491.51	492.66	487.05	490.40	0.60	ppb
Lithium	6-1						%
Magnesium	24-2	2.13	1.44	1.73	1.76	19.59	ppb
Manganese	55-2	0.07	0.04	0.08	0.07	33.36	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV31	Instrumnet Name :	P7
Client Sample ID :	CCV31	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:42:55	DataFile Name :	225SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00	42.80	ppb
Molybdenum	96-1	-0.02	0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.02	0.02	0.02	0.02	1.15	ppb
Molybdenum	98-1	0.00	0.00	-0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.03	-0.03	0.00		ppb
Phosphorus	31-2	-23.45	-11.90	-6.52	-13.96		ppb
Potassium	39-2	11.10	8.80	13.64	11.18	21.65	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.59	0.59	0.00	0.40	86.60	ppb
Selenium	78-2	0.71	-0.20	0.54	0.35	138.20	ppb
Selenium	82-1	1.25	1.37	1.75	1.46	18.17	ppb
Silicon	28-1	-8.96	-5.65	-7.61	-7.41		ppb
Silver	109-1	0.00	0.00	0.00	0.00	259.29	ppb
Silver	107-1	0.00	0.01	0.01	0.01	77.78	ppb
Sodium	23-2	33.97	29.71	32.40	32.03	6.71	ppb
Strontium	86-1	-0.02	-0.02	-0.08	-0.04		ppb
Strontium	88-1	0.03	0.03	0.02	0.02	22.60	ppb
Sulfur	34-1	-739.93	-211.70	-425.87	-459.17		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	33.21	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	141.64	ppb
Tin	118-1	-0.04	-0.03	-0.03	-0.03		ppb
Titanium	47-1	-0.05	0.04	-0.04	-0.02		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.71	2.69	2.66	2.69	0.88	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV31	Instrumnet Name :	P7
Client Sample ID :	CCV31	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:42:55	DataFile Name :	225SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB31	Instrumnet Name :	P7
Client Sample ID :	CCB31	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:46:24	DataFile Name :	226SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.22	0.30	0.44	0.17	197.73	ppb
Antimony	121-1	0.00	0.00	0.00	0.00	122.12	ppb
Arsenic	75-2	0.00	-0.01	-0.01	0.00		ppb
Barium	135-1	-0.02	0.01	-0.02	-0.01		ppb
Barium	137-1	-0.01	0.01	0.02	0.01	278.67	ppb
Beryllium	9-1	-0.03	0.00	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.02	-0.27	-0.20	-0.17		ppb
Boron	11-1	0.01	0.03	0.09	0.04	89.43	ppb
Cadmium	111-1	-0.07	-0.07	-0.18	-0.11		ppb
Cadmium	106-1	-0.92	-0.96	-2.29	-1.39		ppb
Cadmium	108-1	-0.01	-0.04	0.09	0.01	488.12	ppb
Calcium	43-1	14.31	11.18	7.75	11.08	29.63	ppb
Calcium	44-1	13.82	16.94	21.11	17.29	21.16	ppb
Chromium	52-2	0.01	0.00	-0.03	0.00		ppb
Cobalt	59-2	-0.01	0.00	0.00	0.00		ppb
Copper	63-2	0.11	0.11	0.10	0.11	8.25	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.18	-0.04	0.26	0.13	115.85	ppb
Iron	57-2	0.20	2.79	-0.46	0.85	203.28	ppb
Lead	206-1	0.07	0.09	0.10	0.09	15.07	ppb
Lead	207-1	0.10	0.12	0.08	0.10	22.14	ppb
Lead	208-1	0.09	0.09	0.09	0.09	3.52	ppb
Lithium	6-1						%
Magnesium	24-2	1.49	1.21	1.16	1.29	13.79	ppb
Manganese	55-2	0.01	0.01	0.00	0.01	72.32	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB31	Instrumnet Name :	P7
Client Sample ID :	CCB31	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:46:24	DataFile Name :	226SMPL_P7101717-MS

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	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	97-1	0.00	0.02	0.02	0.01	80.77	ppb
Molybdenum	98-1	-0.01	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.07	-0.04	-0.06	-0.06		ppb
Phosphorus	31-2	-19.33	-15.37	-9.32	-14.67		ppb
Potassium	39-2	24.15	21.66	23.76	23.19	5.78	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.17	0.13	-0.21	-0.08		ppb
Selenium	82-1	0.84	1.61	1.15	1.20	32.19	ppb
Silicon	28-1	-0.69	1.57	-0.56	0.11	1189.72	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.01	0.00	0.00	0.00	209.14	ppb
Sodium	23-2	32.11	30.38	29.26	30.58	4.70	ppb
Strontium	86-1	-0.04	-0.05	-0.11	-0.07		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	6.24	ppb
Sulfur	34-1	481.28	1170.90	905.27	852.48	40.80	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	156.15	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	0.02	-0.01	0.00		ppb
Titanium	47-1	-0.05	-0.07	-0.07	-0.06		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	-0.01	-0.01	-0.01		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.24	0.22	0.19	0.21	10.65	ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB31	Instrumnet Name :	P7
Client Sample ID :	CCB31	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:46:24	DataFile Name :	226SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-03	Instrumnet Name :	P7
Client Sample ID :	MAJL-03-BS-BRB-W2-S9	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:49:52	DataFile Name :	227SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.87	12.75	21.46	18.03	25.73	ppb
Antimony	121-1	0.11	0.13	0.11	0.12	7.87	ppb
Arsenic	75-2	0.40	0.32	0.33	0.35	12.28	ppb
Barium	135-1	14.07	13.75	14.68	14.17	3.32	ppb
Barium	137-1	14.14	13.75	14.18	14.02	1.71	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.74	3.97	5.14	4.29	17.54	ppb
Boron	11-1	4.78	4.93	4.42	4.71	5.56	ppb
Cadmium	111-1	-0.06	-0.09	-0.15	-0.10		ppb
Cadmium	106-1	-1.38	-1.53	-2.23	-1.71		ppb
Cadmium	108-1	0.02	0.05	0.02	0.03	60.73	ppb
Calcium	43-1	5584.85	5563.05	5534.74	5560.88	0.45	ppb
Calcium	44-1	5704.64	5653.12	5673.11	5676.96	0.46	ppb
Chromium	52-2	0.26	0.31	0.35	0.31	14.58	ppb
Cobalt	59-2	0.10	0.09	0.10	0.10	10.37	ppb
Copper	63-2	237.47	238.74	239.02	238.41	0.35	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	59.23	58.50	60.32	59.35	1.55	ppb
Iron	57-2	62.87	59.92	65.99	62.92	4.83	ppb
Lead	206-1	12.43	12.40	12.38	12.40	0.19	ppb
Lead	207-1	11.35	11.11	11.16	11.21	1.11	ppb
Lead	208-1	11.53	11.47	11.44	11.48	0.38	ppb
Lithium	6-1						%
Magnesium	24-2	1216.96	1204.85	1211.27	1211.03	0.50	ppb
Manganese	55-2	24.74	24.36	25.19	24.76	1.69	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-03	Instrumnet Name :	P7
Client Sample ID :	MAJL-03-BS-BRB-W2-S9	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:49:52	DataFile Name :	227SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.03	0.03	18.71	ppb
Molybdenum	95-1	0.03	0.05	0.02	0.03	44.51	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.02	8.97	ppb
Molybdenum	97-1	0.04	0.04	0.03	0.04	10.03	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	25.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.79	11.85	12.29	11.98	2.26	ppb
Phosphorus	31-2	593.79	599.36	605.05	599.40	0.94	ppb
Potassium	39-2	492.60	480.63	484.50	485.91	1.26	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.57	0.19	173.21	ppb
Selenium	78-2	-0.55	-0.33	0.09	-0.26		ppb
Selenium	82-1	2.02	1.17	1.19	1.46	33.24	ppb
Silicon	28-1	808.43	804.78	802.17	805.13	0.39	ppb
Silver	109-1	0.02	0.03	0.03	0.03	14.88	ppb
Silver	107-1	0.04	0.03	0.03	0.03	15.62	ppb
Sodium	23-2	10752.88	10631.63	10768.87	10717.79	0.70	ppb
Strontium	86-1	18.93	18.91	19.04	18.96	0.36	ppb
Strontium	88-1	18.74	18.98	19.12	18.95	1.01	ppb
Sulfur	34-1	178.98	-41.47	-225.55	-29.35		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	96.97	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	170.64	ppb
Tin	118-1	1.73	1.74	1.77	1.75	1.11	ppb
Titanium	47-1	0.44	2.00	0.38	0.94	97.94	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	20.16	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	8.34	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	108.54	109.35	110.91	109.60	1.10	ppb
Zirconium	90-1	0.04	0.03	0.02	0.03	26.32	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-03	Instrumnet Name :	P7
Client Sample ID :	MAJL-03-BS-BRB-W2-S	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:49:52	DataFile Name :	227SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.03	0.03	3.00	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-04	Instrumnet Name :	P7
Client Sample ID :	MAJL-04-BS-BRB-W2-S	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:53:19	DataFile Name :	228SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.33	12.40	7.81	9.84	23.74	ppb
Antimony	121-1	0.06	0.04	0.06	0.05	15.79	ppb
Arsenic	75-2	0.37	0.35	0.36	0.36	3.92	ppb
Barium	135-1	14.71	15.08	15.19	15.00	1.66	ppb
Barium	137-1	15.09	14.83	14.59	14.84	1.69	ppb
Beryllium	9-1	-0.02	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.83	4.20	4.73	4.59	7.41	ppb
Boron	11-1	4.38	4.62	4.57	4.52	2.83	ppb
Cadmium	111-1	-0.13	0.02	-0.17	-0.09		ppb
Cadmium	106-1	-1.63	0.25	-2.12	-1.16		ppb
Cadmium	108-1	-0.01	0.05	0.11	0.05	123.50	ppb
Calcium	43-1	5559.04	5607.74	5556.97	5574.58	0.52	ppb
Calcium	44-1	5705.33	5628.43	5703.88	5679.21	0.77	ppb
Chromium	52-2	0.29	0.30	0.29	0.29	1.59	ppb
Cobalt	59-2	0.04	0.04	0.05	0.04	13.84	ppb
Copper	63-2	70.76	71.23	71.79	71.26	0.72	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.75	27.81	28.39	28.32	1.66	ppb
Iron	57-2	31.75	30.97	31.83	31.52	1.51	ppb
Lead	206-1	1.47	1.38	1.46	1.44	3.27	ppb
Lead	207-1	1.31	1.31	1.21	1.28	4.62	ppb
Lead	208-1	1.39	1.32	1.31	1.34	3.08	ppb
Lithium	6-1						%
Magnesium	24-2	1204.66	1178.90	1180.71	1188.09	1.21	ppb
Manganese	55-2	17.54	17.81	17.91	17.75	1.06	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-04	Instrumnet Name :	P7
Client Sample ID :	MAJL-04-BS-BRB-W2-S	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:53:19	DataFile Name :	228SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.01	0.02	36.53	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.03	20.02	ppb
Molybdenum	96-1	0.04	0.01	0.02	0.02	70.30	ppb
Molybdenum	97-1	0.04	0.06	0.05	0.05	19.19	ppb
Molybdenum	98-1	0.03	0.03	0.04	0.03	13.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.38	0.46	0.50	0.45	13.86	ppb
Phosphorus	31-2	675.33	746.50	653.40	691.74	7.04	ppb
Potassium	39-2	496.85	490.37	508.32	498.51	1.82	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.57	0.00	0.00	0.19	173.21	ppb
Selenium	78-2	1.00	-1.63	-0.24	-0.29		ppb
Selenium	82-1	1.46	1.03	1.14	1.21	18.09	ppb
Silicon	28-1	811.61	811.40	802.31	808.44	0.66	ppb
Silver	109-1	0.00	0.01	0.01	0.00	72.87	ppb
Silver	107-1	0.01	0.01	0.01	0.01	20.86	ppb
Sodium	23-2	10966.95	10944.14	10882.68	10931.26	0.40	ppb
Strontium	86-1	19.70	19.51	18.99	19.40	1.89	ppb
Strontium	88-1	19.66	19.21	19.32	19.40	1.22	ppb
Sulfur	34-1	146.79	81.05	-112.08	38.59	348.71	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	39.71	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.02		ppb
Titanium	47-1	0.31	0.29	0.30	0.30	3.49	ppb
Uranium	238-1	0.00	0.01	0.01	0.00	37.06	ppb
Vanadium	51-2	0.06	0.05	0.04	0.05	14.15	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	6.54	6.60	6.29	6.48	2.55	ppb
Zirconium	90-1	0.03	0.02	0.01	0.02	46.85	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-04	Instrumnet Name :	P7
Client Sample ID :	MAJL-04-BS-BRB-W2-S9	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:53:19	DataFile Name :	228SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	15.32	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-05	Instrumnet Name :	P7
Client Sample ID :	MAJL-05-BS-BRB-W2-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:56:47	DataFile Name :	229SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.17	19.74	21.80	21.24	6.18	ppb
Antimony	121-1	0.04	0.07	0.07	0.06	24.22	ppb
Arsenic	75-2	0.44	0.38	0.44	0.42	7.83	ppb
Barium	135-1	13.52	13.06	13.19	13.26	1.77	ppb
Barium	137-1	13.00	12.98	13.20	13.06	0.96	ppb
Beryllium	9-1	-0.02	0.01	0.01	0.00		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.47	4.37	5.40	4.75	11.93	ppb
Boron	11-1	5.51	5.40	5.82	5.58	3.85	ppb
Cadmium	111-1	0.05	-0.10	-0.05	-0.03		ppb
Cadmium	106-1	0.26	-1.62	-1.05	-0.80		ppb
Cadmium	108-1	0.14	0.14	0.11	0.13	12.38	ppb
Calcium	43-1	5737.61	5750.59	5891.22	5793.14	1.47	ppb
Calcium	44-1	5960.09	5889.31	5958.61	5936.00	0.68	ppb
Chromium	52-2	0.31	0.29	0.33	0.31	7.23	ppb
Cobalt	59-2	0.44	0.47	0.47	0.46	3.85	ppb
Copper	63-2	210.57	211.92	210.36	210.95	0.40	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	96.02	93.80	94.50	94.77	1.20	ppb
Iron	57-2	101.15	95.25	94.53	96.98	3.75	ppb
Lead	206-1	3.18	3.24	3.27	3.23	1.42	ppb
Lead	207-1	3.03	2.93	2.92	2.96	2.13	ppb
Lead	208-1	3.01	3.02	3.02	3.02	0.15	ppb
Lithium	6-1						%
Magnesium	24-2	1326.52	1303.72	1312.92	1314.39	0.87	ppb
Manganese	55-2	58.38	57.44	58.59	58.14	1.05	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-05	Instrumnet Name :	P7
Client Sample ID :	MAJL-05-BS-BRB-W2-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:56:47	DataFile Name :	229SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.04	0.03	32.17	ppb
Molybdenum	95-1	0.05	0.02	0.04	0.04	32.16	ppb
Molybdenum	96-1	0.01	0.02	0.02	0.02	23.88	ppb
Molybdenum	97-1	0.05	0.05	0.06	0.05	11.96	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	10.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.16	4.17	4.10	4.14	0.87	ppb
Phosphorus	31-2	570.40	576.99	643.67	597.02	6.79	ppb
Potassium	39-2	515.68	526.73	528.64	523.68	1.34	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.16	0.58	0.57	0.77	43.85	ppb
Selenium	78-2	0.08	0.86	-0.16	0.26	204.06	ppb
Selenium	82-1	2.21	0.69	1.16	1.36	57.47	ppb
Silicon	28-1	825.12	825.66	850.27	833.68	1.72	ppb
Silver	109-1	0.02	0.01	0.02	0.02	31.87	ppb
Silver	107-1	0.02	0.01	0.02	0.02	37.81	ppb
Sodium	23-2	10912.67	10785.74	10815.57	10837.99	0.61	ppb
Strontium	86-1	18.48	18.97	18.92	18.79	1.42	ppb
Strontium	88-1	18.64	18.73	18.90	18.76	0.70	ppb
Sulfur	34-1	-27.07	-111.40	263.16	41.56	472.74	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	15.51	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	145.20	ppb
Tin	118-1	1.92	1.97	1.86	1.92	2.97	ppb
Titanium	47-1	0.63	0.80	0.68	0.70	12.51	ppb
Uranium	238-1	0.02	0.01	0.02	0.02	22.79	ppb
Vanadium	51-2	0.07	0.09	0.10	0.09	18.28	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	259.87	255.39	257.57	257.61	0.87	ppb
Zirconium	90-1	0.03	0.02	0.02	0.03	26.80	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-05	Instrumnet Name :	P7
Client Sample ID :	MAJL-05-BS-BRB-W2-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:56:47	DataFile Name :	229SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.05	0.03	39.38	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-06	Instrumnet Name :	P7
Client Sample ID :	MAJL-06-BS-BRB-W2-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:00:14	DataFile Name :	230SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	39.58	40.51	40.66	40.25	1.45	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	2.26	ppb
Arsenic	75-2	0.37	0.30	0.40	0.36	15.41	ppb
Barium	135-1	15.29	15.46	15.42	15.39	0.59	ppb
Barium	137-1	14.75	15.22	15.22	15.06	1.81	ppb
Beryllium	9-1	-0.03	-0.04	-0.01	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.81	6.33	5.70	5.95	5.73	ppb
Boron	11-1	6.73	6.67	6.34	6.58	3.24	ppb
Cadmium	111-1	-0.08	-0.12	-0.16	-0.12		ppb
Cadmium	106-1	-1.12	-1.65	-2.25	-1.67		ppb
Cadmium	108-1	0.08	0.08	0.05	0.07	24.73	ppb
Calcium	43-1	5503.61	5683.38	5548.64	5578.54	1.68	ppb
Calcium	44-1	5673.31	5707.49	5679.57	5686.79	0.32	ppb
Chromium	52-2	0.17	0.18	0.07	0.14	42.98	ppb
Cobalt	59-2	0.33	0.35	0.32	0.33	5.51	ppb
Copper	63-2	179.81	176.99	180.95	179.25	1.14	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	61.78	62.02	61.18	61.66	0.70	ppb
Iron	57-2	61.08	70.20	78.01	69.77	12.15	ppb
Lead	206-1	1.24	1.22	1.20	1.22	1.82	ppb
Lead	207-1	1.10	1.10	1.17	1.12	3.45	ppb
Lead	208-1	1.16	1.14	1.14	1.14	0.92	ppb
Lithium	6-1						%
Magnesium	24-2	1301.37	1300.84	1325.19	1309.14	1.06	ppb
Manganese	55-2	40.64	40.38	41.02	40.68	0.80	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-06	Instrumnet Name :	P7
Client Sample ID :	MAJL-06-BS-BRB-W2-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:00:14	DataFile Name :	230SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.04	0.04	17.34	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	12.64	ppb
Molybdenum	96-1	0.04	0.02	0.01	0.02	58.63	ppb
Molybdenum	97-1	0.01	0.04	0.06	0.04	63.68	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.03	12.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.97	1.05	1.02	1.01	4.09	ppb
Phosphorus	31-2	652.69	660.47	652.45	655.20	0.70	ppb
Potassium	39-2	492.15	501.95	487.35	493.82	1.51	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.57	0.00	1.14	0.57	100.03	ppb
Selenium	78-2	0.77	0.54	-1.92	-0.20		ppb
Selenium	82-1	1.61	1.71	1.16	1.49	19.80	ppb
Silicon	28-1	853.63	865.30	845.96	854.97	1.14	ppb
Silver	109-1	0.01	0.00	0.01	0.01	110.08	ppb
Silver	107-1	0.01	0.01	0.02	0.01	54.87	ppb
Sodium	23-2	10928.75	10845.61	10898.79	10891.05	0.39	ppb
Strontium	86-1	18.88	19.44	19.47	19.26	1.72	ppb
Strontium	88-1	19.50	19.57	19.54	19.54	0.19	ppb
Sulfur	34-1	-657.68	-259.39	-458.34	-458.47		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	46.61	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.12	0.07	0.10	0.10	23.28	ppb
Titanium	47-1	0.49	0.67	0.52	0.56	17.30	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	10.01	ppb
Vanadium	51-2	0.05	0.07	0.06	0.06	16.38	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	27.35	26.70	27.86	27.30	2.14	ppb
Zirconium	90-1	0.03	0.02	0.03	0.03	10.80	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-06	Instrumnet Name :	P7
Client Sample ID :	MAJL-06-BS-BRB-W2-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:00:14	DataFile Name :	230SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.04	0.04	0.05	24.82	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-07	Instrumnet Name :	P7
Client Sample ID :	MAJL-07-BS-BRB-W2-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:03:42	DataFile Name :	231SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.64	18.81	22.08	20.84	8.50	ppb
Antimony	121-1	0.06	0.06	0.07	0.06	14.13	ppb
Arsenic	75-2	0.31	0.37	0.36	0.35	8.32	ppb
Barium	135-1	12.77	13.23	12.45	12.82	3.06	ppb
Barium	137-1	12.62	13.15	12.56	12.78	2.55	ppb
Beryllium	9-1	-0.03	-0.01	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.99	6.18	6.33	6.17	2.72	ppb
Boron	11-1	6.24	6.04	5.91	6.06	2.75	ppb
Cadmium	111-1	-0.06	-0.02	-0.06	-0.05		ppb
Cadmium	106-1	-0.87	-0.32	-0.92	-0.70		ppb
Cadmium	108-1	0.05	0.21	0.08	0.11	74.01	ppb
Calcium	43-1	5744.33	5650.15	5636.00	5676.83	1.04	ppb
Calcium	44-1	5797.52	5740.89	5792.02	5776.81	0.54	ppb
Chromium	52-2	0.40	0.35	0.37	0.37	6.00	ppb
Cobalt	59-2	0.47	0.49	0.51	0.49	4.48	ppb
Copper	63-2	223.83	225.53	228.75	226.04	1.11	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	103.52	102.64	105.13	103.76	1.21	ppb
Iron	57-2	98.30	109.60	102.40	103.43	5.53	ppb
Lead	206-1	2.11	2.17	2.20	2.16	2.11	ppb
Lead	207-1	2.03	1.95	1.96	1.98	2.34	ppb
Lead	208-1	1.98	2.03	2.02	2.01	1.31	ppb
Lithium	6-1						%
Magnesium	24-2	1316.06	1297.63	1295.07	1302.92	0.88	ppb
Manganese	55-2	58.97	57.48	58.92	58.46	1.44	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-07	Instrumnet Name :	P7
Client Sample ID :	MAJL-07-BS-BRB-W2-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:03:42	DataFile Name :	231SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.04	0.02	66.45	ppb
Molybdenum	95-1	0.02	0.04	0.03	0.03	21.99	ppb
Molybdenum	96-1	0.01	0.02	0.02	0.02	47.49	ppb
Molybdenum	97-1	0.06	0.05	0.04	0.05	22.11	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.02	14.38	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.41	16.02	16.08	15.84	2.36	ppb
Phosphorus	31-2	678.40	665.87	527.18	623.82	13.45	ppb
Potassium	39-2	488.80	489.66	478.96	485.81	1.22	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.15	0.00	0.58	0.58	100.08	ppb
Selenium	78-2	-0.62	1.21	-0.33	0.09	1158.29	ppb
Selenium	82-1	1.51	1.28	1.89	1.56	19.82	ppb
Silicon	28-1	837.84	834.03	831.38	834.41	0.39	ppb
Silver	109-1	0.01	0.01	0.01	0.01	22.74	ppb
Silver	107-1	0.01	0.02	0.01	0.01	33.81	ppb
Sodium	23-2	10772.69	10649.44	10774.90	10732.34	0.67	ppb
Strontium	86-1	18.11	18.01	18.28	18.13	0.74	ppb
Strontium	88-1	17.98	18.03	18.34	18.12	1.08	ppb
Sulfur	34-1	260.36	51.70	172.47	161.51	64.87	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	187.03	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	88.53	ppb
Tin	118-1	0.21	0.17	0.19	0.19	10.86	ppb
Titanium	47-1	0.79	0.77	0.72	0.76	5.03	ppb
Uranium	238-1	0.02	0.02	0.03	0.02	18.79	ppb
Vanadium	51-2	0.10	0.09	0.07	0.09	16.52	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	147.80	144.05	147.21	146.35	1.38	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	9.15	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-07	Instrumnet Name :	P7
Client Sample ID :	MAJL-07-BS-BRB-W2-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:03:42	DataFile Name :	231SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.04	0.02	0.04	60.88	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-08	Instrumnet Name :	P7
Client Sample ID :	MAJL-08-BS-BRB-W2-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:07:10	DataFile Name :	232SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.39	32.47	29.03	28.63	14.16	ppb
Antimony	121-1	0.06	0.08	0.06	0.07	12.00	ppb
Arsenic	75-2	0.33	0.34	0.28	0.31	10.82	ppb
Barium	135-1	16.58	16.33	16.03	16.31	1.71	ppb
Barium	137-1	16.10	16.45	16.09	16.22	1.28	ppb
Beryllium	9-1	-0.01	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	8.21	6.90	7.90	7.67	8.93	ppb
Boron	11-1	7.21	7.17	7.05	7.14	1.19	ppb
Cadmium	111-1	-0.16	-0.13	-0.09	-0.13		ppb
Cadmium	106-1	-2.22	-1.94	-1.40	-1.86		ppb
Cadmium	108-1	-0.04	0.05	0.02	0.01	506.53	ppb
Calcium	43-1	5531.73	5564.59	5565.32	5553.88	0.35	ppb
Calcium	44-1	5672.53	5723.22	5640.60	5678.78	0.73	ppb
Chromium	52-2	0.37	0.30	0.29	0.32	15.00	ppb
Cobalt	59-2	0.47	0.45	0.44	0.45	3.35	ppb
Copper	63-2	195.93	193.90	195.20	195.01	0.53	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	508.48	502.59	510.23	507.10	0.79	ppb
Iron	57-2	502.90	494.59	497.02	498.17	0.86	ppb
Lead	206-1	1.57	1.52	1.47	1.52	3.44	ppb
Lead	207-1	1.38	1.32	1.37	1.36	2.60	ppb
Lead	208-1	1.40	1.38	1.39	1.39	0.41	ppb
Lithium	6-1						%
Magnesium	24-2	1312.90	1304.36	1316.89	1311.38	0.49	ppb
Manganese	55-2	53.51	53.22	53.85	53.53	0.59	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-08	Instrumnet Name :	P7
Client Sample ID :	MAJL-08-BS-BRB-W2-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:07:10	DataFile Name :	232SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.03	0.03	21.17	ppb
Molybdenum	95-1	0.02	0.03	0.04	0.03	39.02	ppb
Molybdenum	96-1	0.05	0.01	0.03	0.03	70.17	ppb
Molybdenum	97-1	0.04	0.04	0.01	0.03	49.07	ppb
Molybdenum	98-1	0.04	0.04	0.03	0.04	10.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.43	1.49	1.49	1.47	2.42	ppb
Phosphorus	31-2	704.01	664.34	678.31	682.22	2.95	ppb
Potassium	39-2	494.19	486.32	498.76	493.09	1.28	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.06	1.00	0.90	0.61	95.87	ppb
Selenium	82-1	1.66	1.59	1.42	1.56	7.67	ppb
Silicon	28-1	830.15	854.92	849.81	844.96	1.55	ppb
Silver	109-1	0.00	0.01	0.01	0.01	63.26	ppb
Silver	107-1	0.01	0.01	0.01	0.01	19.89	ppb
Sodium	23-2	10675.12	10534.25	10582.69	10597.35	0.68	ppb
Strontium	86-1	18.86	18.82	18.90	18.86	0.20	ppb
Strontium	88-1	19.45	19.42	19.12	19.33	0.96	ppb
Sulfur	34-1	-138.03	-176.99	-291.24	-202.09		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	8.94	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	235.95	ppb
Tin	118-1	0.24	0.19	0.20	0.21	13.41	ppb
Titanium	47-1	0.64	0.76	0.86	0.75	14.19	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	12.16	ppb
Vanadium	51-2	0.09	0.07	0.10	0.09	16.73	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	44.42	44.11	45.65	44.73	1.82	ppb
Zirconium	90-1	0.06	0.06	0.05	0.05	14.95	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-08	Instrumnet Name :	P7
Client Sample ID :	MAJL-08-BS-BRB-W2-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:07:10	DataFile Name :	232SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.04	0.03	0.04	20.44	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-09	Instrumnet Name :	P7
Client Sample ID :	MAJL-09-BS-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:10:37	DataFile Name :	233SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	41.85	28.53	21.95	30.78	32.94	ppb
Antimony	121-1	0.06	0.07	0.07	0.07	7.72	ppb
Arsenic	75-2	0.41	0.40	0.51	0.44	13.10	ppb
Barium	135-1	14.77	14.61	14.46	14.61	1.05	ppb
Barium	137-1	14.36	14.40	14.77	14.51	1.55	ppb
Beryllium	9-1	-0.03	0.01	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.72	5.87	5.87	6.15	8.04	ppb
Boron	11-1	6.10	6.71	7.02	6.61	7.04	ppb
Cadmium	111-1	-0.22	-0.10	-0.09	-0.14		ppb
Cadmium	106-1	-2.93	-1.47	-1.19	-1.87		ppb
Cadmium	108-1	0.02	0.08	0.11	0.07	67.20	ppb
Calcium	43-1	5635.36	5656.37	5712.72	5668.15	0.71	ppb
Calcium	44-1	5824.43	5748.07	5735.00	5769.17	0.84	ppb
Chromium	52-2	0.29	0.26	0.33	0.29	11.16	ppb
Cobalt	59-2	0.52	0.58	0.58	0.56	5.91	ppb
Copper	63-2	228.57	228.22	225.17	227.32	0.82	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	121.54	119.81	115.43	118.93	2.65	ppb
Iron	57-2	119.06	119.74	111.80	116.86	3.76	ppb
Lead	206-1	3.44	3.45	3.44	3.45	0.24	ppb
Lead	207-1	3.07	3.16	3.11	3.11	1.42	ppb
Lead	208-1	3.16	3.23	3.16	3.18	1.20	ppb
Lithium	6-1						%
Magnesium	24-2	1304.20	1304.20	1278.41	1295.60	1.15	ppb
Manganese	55-2	66.98	67.21	65.81	66.66	1.13	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-09	Instrumnet Name :	P7
Client Sample ID :	MAJL-09-BS-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:10:37	DataFile Name :	233SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.04	0.04	26.63	ppb
Molybdenum	95-1	0.03	0.03	0.04	0.03	20.19	ppb
Molybdenum	96-1	0.03	0.02	0.01	0.02	54.15	ppb
Molybdenum	97-1	0.04	0.04	0.05	0.04	16.59	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.02	18.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.15	2.26	2.20	2.21	2.52	ppb
Phosphorus	31-2	625.81	668.99	635.52	643.44	3.52	ppb
Potassium	39-2	498.46	503.68	485.08	495.74	1.93	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.13	-1.45	-0.14	-0.57		ppb
Selenium	82-1	1.38	1.73	2.06	1.72	19.83	ppb
Silicon	28-1	858.99	846.95	862.51	856.15	0.95	ppb
Silver	109-1	0.01	0.00	0.02	0.01	75.60	ppb
Silver	107-1	0.01	0.02	0.02	0.01	22.80	ppb
Sodium	23-2	10963.27	10833.72	10693.38	10830.13	1.25	ppb
Strontium	86-1	18.61	18.59	18.55	18.58	0.17	ppb
Strontium	88-1	18.84	18.76	18.80	18.80	0.20	ppb
Sulfur	34-1	26.51	-250.81	-223.42	-149.24		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.01	27.26	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	12.09	ppb
Tin	118-1	0.22	0.17	0.22	0.20	13.63	ppb
Titanium	47-1	0.74	0.71	0.62	0.69	8.78	ppb
Uranium	238-1	0.03	0.03	0.02	0.02	12.20	ppb
Vanadium	51-2	0.10	0.08	0.10	0.09	11.95	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	247.56	247.17	247.54	247.42	0.09	ppb
Zirconium	90-1	0.05	0.03	0.02	0.03	32.74	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-09	Instrumnet Name :	P7
Client Sample ID :	MAJL-09-BS-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:10:37	DataFile Name :	233SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.03	0.03	16.15	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-10	Instrumnet Name :	P7
Client Sample ID :	MAJL-10-BS-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:14:05	DataFile Name :	234SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.72	18.52	26.11	20.78	22.30	ppb
Antimony	121-1	0.05	0.04	0.05	0.05	8.08	ppb
Arsenic	75-2	0.37	0.37	0.37	0.37	1.22	ppb
Barium	135-1	15.39	15.51	15.41	15.44	0.40	ppb
Barium	137-1	15.19	14.93	15.43	15.18	1.65	ppb
Beryllium	9-1	-0.03	-0.02	0.00	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.02	6.84	5.57	5.81	16.04	ppb
Boron	11-1	6.02	6.28	6.71	6.34	5.45	ppb
Cadmium	111-1	-0.11	-0.09	-0.05	-0.08		ppb
Cadmium	106-1	-1.48	-1.24	-0.84	-1.18		ppb
Cadmium	108-1	0.02	0.02	0.02	0.02	4.26	ppb
Calcium	43-1	5596.15	5656.31	5631.58	5628.01	0.54	ppb
Calcium	44-1	5699.81	5748.62	5790.88	5746.44	0.79	ppb
Chromium	52-2	0.22	0.09	0.20	0.17	42.99	ppb
Cobalt	59-2	0.29	0.35	0.27	0.30	13.11	ppb
Copper	63-2	143.49	144.98	142.73	143.73	0.80	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	70.26	64.63	64.11	66.34	5.14	ppb
Iron	57-2	62.67	64.75	68.54	65.32	4.56	ppb
Lead	206-1	0.96	0.95	1.00	0.97	2.78	ppb
Lead	207-1	0.97	0.98	0.87	0.94	6.76	ppb
Lead	208-1	0.96	0.96	0.94	0.95	1.10	ppb
Lithium	6-1						%
Magnesium	24-2	1268.31	1263.78	1254.85	1262.31	0.54	ppb
Manganese	55-2	39.65	39.66	39.76	39.69	0.15	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-10	Instrumnet Name :	P7
Client Sample ID :	MAJL-10-BS-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:14:05	DataFile Name :	234SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.02	0.04	0.03	35.44	ppb
Molybdenum	95-1	0.03	0.03	0.02	0.03	8.84	ppb
Molybdenum	96-1	0.03	0.02	0.01	0.02	37.82	ppb
Molybdenum	97-1	0.02	0.03	0.04	0.03	24.49	ppb
Molybdenum	98-1	0.01	0.02	0.02	0.02	30.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.59	0.48	0.58	0.55	11.64	ppb
Phosphorus	31-2	679.48	664.45	609.04	650.99	5.70	ppb
Potassium	39-2	493.90	497.99	473.54	488.48	2.68	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.12	0.00	0.37	173.21	ppb
Selenium	78-2	-0.67	0.32	1.22	0.29	325.64	ppb
Selenium	82-1	1.51	1.50	1.95	1.65	15.69	ppb
Silicon	28-1	825.88	858.83	869.47	851.39	2.67	ppb
Silver	109-1	0.01	0.01	0.00	0.01	17.85	ppb
Silver	107-1	0.01	0.00	0.01	0.01	47.63	ppb
Sodium	23-2	10853.74	10899.64	10757.11	10836.83	0.67	ppb
Strontium	86-1	19.34	19.58	19.57	19.50	0.70	ppb
Strontium	88-1	19.72	19.47	19.46	19.55	0.77	ppb
Sulfur	34-1	-912.32	-566.07	-477.39	-651.93		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.01	0.00	0.00	1316.36	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	344.42	ppb
Tin	118-1	0.09	0.05	0.04	0.06	42.76	ppb
Titanium	47-1	0.77	0.44	3.13	1.44	101.73	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	14.72	ppb
Vanadium	51-2	0.10	0.07	0.08	0.09	21.17	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	42.33	40.80	41.31	41.48	1.88	ppb
Zirconium	90-1	0.04	0.03	0.02	0.03	23.89	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-10	Instrumnet Name :	P7
Client Sample ID :	MAJL-10-BS-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:14:05	DataFile Name :	234SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.04	0.04	16.26	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-11	Instrumnet Name :	P7
Client Sample ID :	MAJL-11-BS-BRG-W4-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:17:33	DataFile Name :	235SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.90	29.98	23.46	24.45	20.90	ppb
Antimony	121-1	0.06	0.05	0.05	0.05	9.12	ppb
Arsenic	75-2	0.38	0.41	0.37	0.39	5.48	ppb
Barium	135-1	15.96	15.93	15.69	15.86	0.93	ppb
Barium	137-1	15.72	15.59	14.97	15.42	2.58	ppb
Beryllium	9-1	-0.02	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.72	4.76	7.18	5.89	20.73	ppb
Boron	11-1	5.64	5.33	6.05	5.67	6.41	ppb
Cadmium	111-1	-0.12	-0.05	-0.12	-0.10		ppb
Cadmium	106-1	-1.71	-0.77	-1.68	-1.38		ppb
Cadmium	108-1	0.02	0.02	0.05	0.03	61.42	ppb
Calcium	43-1	5457.40	5688.90	5630.87	5592.39	2.15	ppb
Calcium	44-1	5717.45	5725.54	5658.18	5700.39	0.65	ppb
Chromium	52-2	0.30	0.25	0.26	0.27	10.61	ppb
Cobalt	59-2	0.29	0.32	0.32	0.31	5.19	ppb
Copper	63-2	170.40	174.28	171.25	171.97	1.19	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	82.26	81.17	93.46	85.63	7.94	ppb
Iron	57-2	85.49	85.98	82.84	84.77	1.99	ppb
Lead	206-1	2.05	2.09	2.04	2.06	1.13	ppb
Lead	207-1	1.88	1.85	1.92	1.88	1.93	ppb
Lead	208-1	1.88	1.95	1.92	1.92	1.91	ppb
Lithium	6-1						%
Magnesium	24-2	1249.40	1251.40	1228.01	1242.94	1.04	ppb
Manganese	55-2	46.79	48.49	48.39	47.89	1.99	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-11	Instrumnet Name :	P7
Client Sample ID :	MAJL-11-BS-BRG-W4-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:17:33	DataFile Name :	235SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.03	0.01	0.02	78.98	ppb
Molybdenum	95-1	0.04	0.01	0.05	0.03	54.74	ppb
Molybdenum	96-1	0.01	-0.01	0.03	0.01	158.75	ppb
Molybdenum	97-1	0.03	0.03	0.03	0.03	12.26	ppb
Molybdenum	98-1	0.04	0.03	0.02	0.03	32.27	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.91	1.99	1.93	1.94	2.22	ppb
Phosphorus	31-2	619.45	643.55	651.99	638.33	2.65	ppb
Potassium	39-2	513.73	533.22	519.94	522.29	1.91	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.57	0.00	0.57	0.38	86.61	ppb
Selenium	78-2	-0.43	1.08	0.67	0.44	177.90	ppb
Selenium	82-1	2.27	1.32	2.35	1.98	28.94	ppb
Silicon	28-1	816.63	822.20	821.15	819.99	0.36	ppb
Silver	109-1	0.01	0.01	0.02	0.01	58.67	ppb
Silver	107-1	0.01	0.01	0.01	0.01	29.97	ppb
Sodium	23-2	10753.66	10791.79	10700.51	10748.65	0.43	ppb
Strontium	86-1	19.15	19.16	18.91	19.08	0.74	ppb
Strontium	88-1	19.08	19.18	19.03	19.10	0.39	ppb
Sulfur	34-1	-411.39	-242.82	-269.68	-307.96		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	140.27	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	163.80	ppb
Tin	118-1	0.13	0.14	0.13	0.13	7.00	ppb
Titanium	47-1	0.60	0.95	0.59	0.71	28.89	ppb
Uranium	238-1	0.02	0.01	0.01	0.01	29.43	ppb
Vanadium	51-2	0.10	0.07	0.10	0.09	18.17	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	151.67	155.71	154.95	154.11	1.39	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	11.11	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-11	Instrumnet Name :	P7
Client Sample ID :	MAJL-11-BS-BRG-W4-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:17:33	DataFile Name :	235SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.04	0.06	0.05	16.89	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-12	Instrumnet Name :	P7
Client Sample ID :	MAJL-12-BS-BRG-W4-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:21:01	DataFile Name :	236SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	21.15	20.73	32.87	24.92	27.66	ppb
Antimony	121-1	0.08	0.05	0.06	0.06	22.86	ppb
Arsenic	75-2	0.34	0.38	0.48	0.40	18.03	ppb
Barium	135-1	16.05	15.48	15.54	15.69	1.97	ppb
Barium	137-1	15.82	14.81	15.17	15.27	3.36	ppb
Beryllium	9-1	-0.01	0.01	-0.03	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.31	7.10	5.88	6.43	9.66	ppb
Boron	11-1	5.87	6.14	6.39	6.14	4.22	ppb
Cadmium	111-1	-0.07	0.00	-0.11	-0.06		ppb
Cadmium	106-1	-0.90	-0.11	-1.63	-0.88		ppb
Cadmium	108-1	0.11	0.02	-0.01	0.04	162.12	ppb
Calcium	43-1	5655.23	5552.96	5540.99	5583.06	1.12	ppb
Calcium	44-1	5752.69	5746.16	5698.37	5732.41	0.52	ppb
Chromium	52-2	0.30	0.34	0.22	0.29	21.29	ppb
Cobalt	59-2	0.26	0.27	0.23	0.26	7.51	ppb
Copper	63-2	133.23	133.95	136.54	134.57	1.30	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	74.49	69.58	70.12	71.40	3.77	ppb
Iron	57-2	66.06	81.78	78.56	75.46	11.00	ppb
Lead	206-1	0.83	0.90	0.85	0.86	4.59	ppb
Lead	207-1	0.78	0.75	0.84	0.79	5.77	ppb
Lead	208-1	0.80	0.81	0.83	0.81	1.73	ppb
Lithium	6-1						%
Magnesium	24-2	1275.54	1254.10	1279.11	1269.58	1.07	ppb
Manganese	55-2	38.32	38.76	38.29	38.46	0.69	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-12	Instrumnet Name :	P7
Client Sample ID :	MAJL-12-BS-BRG-W4-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:21:01	DataFile Name :	236SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.03	0.03	17.72	ppb
Molybdenum	95-1	0.02	0.03	0.04	0.03	51.48	ppb
Molybdenum	96-1	0.03	0.04	0.02	0.03	43.32	ppb
Molybdenum	97-1	0.06	0.04	0.05	0.05	16.36	ppb
Molybdenum	98-1	0.03	0.04	0.04	0.04	22.57	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.26	1.18	1.35	1.26	6.45	ppb
Phosphorus	31-2	683.83	663.26	707.42	684.83	3.23	ppb
Potassium	39-2	496.11	510.31	499.29	501.90	1.49	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.15	1.71	1.13	1.33	24.46	ppb
Selenium	78-2	0.06	-0.77	0.07	-0.21		ppb
Selenium	82-1	1.81	1.91	0.80	1.51	41.01	ppb
Silicon	28-1	868.79	845.24	837.12	850.38	1.93	ppb
Silver	109-1	0.01	0.00	0.00	0.01	123.68	ppb
Silver	107-1	0.00	0.01	0.01	0.01	38.23	ppb
Sodium	23-2	10921.59	10900.89	11050.80	10957.76	0.74	ppb
Strontium	86-1	19.94	18.93	19.56	19.47	2.62	ppb
Strontium	88-1	19.70	19.24	19.53	19.49	1.19	ppb
Sulfur	34-1	-93.62	-16.40	-339.63	-149.89		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	46.15	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	211.69	ppb
Tin	118-1	0.08	0.11	0.06	0.08	29.43	ppb
Titanium	47-1	0.82	0.71	0.56	0.69	19.06	ppb
Uranium	238-1	0.02	0.02	0.01	0.01	19.90	ppb
Vanadium	51-2	0.07	0.07	0.08	0.07	5.48	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	22.09	22.96	22.47	22.51	1.93	ppb
Zirconium	90-1	0.02	0.02	0.04	0.03	33.29	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-12	Instrumnet Name :	P7
Client Sample ID :	MAJL-12-BS-BRG-W4-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:21:01	DataFile Name :	236SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.05	0.02	0.04	47.99	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV32	Instrumnet Name :	P7
Client Sample ID :	CCV32	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:24:29	DataFile Name :	237SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.05	0.39	0.14	0.19	90.61	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.01	-0.01	-0.01	0.00		ppb
Barium	135-1	-0.02	0.01	-0.01	-0.01		ppb
Barium	137-1	0.00	-0.01	0.00	0.00		ppb
Beryllium	9-1	-0.03	-0.02	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.47	0.27	0.09	0.28	67.89	ppb
Boron	11-1	0.33	0.28	0.35	0.32	12.10	ppb
Cadmium	111-1	-0.14	-0.02	-0.04	-0.07		ppb
Cadmium	106-1	-1.71	-0.38	-0.49	-0.86		ppb
Cadmium	108-1	0.08	0.02	0.02	0.04	87.65	ppb
Calcium	43-1	27.51	35.05	34.77	32.45	13.18	ppb
Calcium	44-1	40.14	36.94	31.60	36.23	11.91	ppb
Chromium	52-2	0.83	0.20	0.25	0.43	82.96	ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	51.74	ppb
Copper	63-2	0.47	0.11	0.11	0.23	90.10	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	2.78	0.44	0.64	1.29	100.42	ppb
Iron	57-2	7.52	0.11	2.79	3.47	107.96	ppb
Lead	206-1	488.33	473.32	474.21	478.62	1.76	ppb
Lead	207-1	477.67	468.04	467.18	470.96	1.24	ppb
Lead	208-1	495.57	485.69	484.46	488.57	1.25	ppb
Lithium	6-1						%
Magnesium	24-2	3.84	1.28	1.63	2.25	61.65	ppb
Manganese	55-2	0.17	0.07	0.11	0.12	39.47	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV32	Instrumnet Name :	P7
Client Sample ID :	CCV32	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:24:29	DataFile Name :	237SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	892.27	ppb
Molybdenum	95-1	0.01	0.01	0.00	0.00	99.29	ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.02	0.03	0.00	0.02	98.80	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	26.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.03	0.00	0.03	0.02	77.01	ppb
Phosphorus	31-2	11.69	-23.80	-16.03	-9.38		ppb
Potassium	39-2	246.54	-1.01	18.28	87.94	156.58	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.58	0.00	0.19	173.21	ppb
Selenium	78-2	5.48	0.42	1.29	2.40	112.87	ppb
Selenium	82-1	1.82	1.25	2.16	1.75	26.51	ppb
Silicon	28-1	-5.13	-8.60	-10.09	-7.94		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.01	0.00	0.00	61.17	ppb
Sodium	23-2	107.93	30.98	33.51	57.48	76.06	ppb
Strontium	86-1	-0.08	-0.02	0.00	-0.03		ppb
Strontium	88-1	0.03	0.02	0.03	0.03	16.93	ppb
Sulfur	34-1	-643.84	-759.39	-1150.26	-851.16		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	111.03	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	96.66	ppb
Tin	118-1	-0.02	-0.04	-0.03	-0.03		ppb
Titanium	47-1	-0.06	-0.14	-0.07	-0.09		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	182.99	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	5.54	2.74	2.75	3.67	44.02	ppb
Zirconium	90-1	0.00	-0.01	0.00	-0.01		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV32	Instrumnet Name :	P7
Client Sample ID :	CCV32	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:24:29	DataFile Name :	237SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB32	Instrumnet Name :	P7
Client Sample ID :	CCB32	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:27:58	DataFile Name :	238SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.16	-0.35	0.04	-0.05		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	153.12	ppb
Arsenic	75-2	0.02	-0.01	-0.01	0.00		ppb
Barium	135-1	0.00	-0.02	-0.04	-0.02		ppb
Barium	137-1	-0.01	0.00	-0.02	-0.01		ppb
Beryllium	9-1	0.00	-0.04	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.14	-0.27	0.31	-0.03		ppb
Boron	11-1	0.04	0.00	0.00	0.01	176.52	ppb
Cadmium	111-1	-0.08	-0.06	-0.13	-0.09		ppb
Cadmium	106-1	-1.02	-0.73	-1.78	-1.18		ppb
Cadmium	108-1	-0.01	-0.01	0.02	0.00	880.82	ppb
Calcium	43-1	8.46	9.89	9.55	9.30	8.01	ppb
Calcium	44-1	16.59	11.38	16.72	14.90	20.44	ppb
Chromium	52-2	0.02	-0.02	0.01	0.00	708.62	ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	0.03	0.12	0.05	0.07	64.60	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.13	-0.20	0.00	-0.11		ppb
Iron	57-2	1.22	0.98	0.46	0.88	43.89	ppb
Lead	206-1	0.06	0.09	0.09	0.08	18.65	ppb
Lead	207-1	0.09	0.06	0.09	0.08	20.96	ppb
Lead	208-1	0.08	0.08	0.08	0.08	5.54	ppb
Lithium	6-1						%
Magnesium	24-2	1.41	1.53	0.59	1.17	43.63	ppb
Manganese	55-2	0.01	-0.01	0.01	0.00	324.91	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB32	Instrumnet Name :	P7
Client Sample ID :	CCB32	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:27:58	DataFile Name :	238SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00	104.05	ppb
Molybdenum	98-1	-0.01	-0.01	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.07	-0.06	-0.02	-0.05		ppb
Phosphorus	31-2	-13.64	-11.56	-21.36	-15.52		ppb
Potassium	39-2	4.58	20.11	12.71	12.47	62.32	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.20	1.21	0.80	86.60	ppb
Selenium	78-2	0.27	0.96	1.29	0.84	62.43	ppb
Selenium	82-1	1.67	1.47	2.22	1.79	21.76	ppb
Silicon	28-1	-1.04	-3.37	-2.10	-2.17		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	282.90	ppb
Sodium	23-2	27.28	32.98	32.41	30.89	10.16	ppb
Strontium	86-1	0.06	-0.01	-0.01	0.01	311.23	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	29.59	ppb
Sulfur	34-1	336.17	-264.13	173.91	81.98	378.77	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	65.41	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.01	-0.02	-0.01		ppb
Titanium	47-1	-0.01	-0.03	-0.06	-0.03		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.23	0.24	0.37	0.28	28.01	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB32	Instrumnet Name :	P7
Client Sample ID :	CCB32	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:27:58	DataFile Name :	238SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-13	Instrumnet Name :	P7
Client Sample ID :	MAJL-13-BS-BRG-W4-F3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:31:26	DataFile Name :	239SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	39.11	37.83	41.70	39.55	4.98	ppb
Antimony	121-1	0.08	0.07	0.07	0.07	6.12	ppb
Arsenic	75-2	0.43	0.40	0.34	0.39	11.48	ppb
Barium	135-1	15.56	15.42	15.18	15.39	1.26	ppb
Barium	137-1	15.34	16.07	15.03	15.48	3.47	ppb
Beryllium	9-1	-0.01	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.01	6.30	4.90	5.74	12.90	ppb
Boron	11-1	6.53	6.61	6.95	6.69	3.31	ppb
Cadmium	111-1	-0.13	-0.05	-0.09	-0.09		ppb
Cadmium	106-1	-1.99	-1.06	-1.77	-1.61		ppb
Cadmium	108-1	0.19	0.11	0.05	0.12	62.20	ppb
Calcium	43-1	5694.58	5685.74	5694.86	5691.73	0.09	ppb
Calcium	44-1	5780.35	5820.28	5781.72	5794.12	0.39	ppb
Chromium	52-2	0.30	0.39	0.29	0.33	17.08	ppb
Cobalt	59-2	0.74	0.69	0.70	0.71	3.38	ppb
Copper	63-2	276.72	279.31	274.27	276.77	0.91	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	148.76	146.43	145.54	146.91	1.13	ppb
Iron	57-2	153.88	136.30	133.80	141.33	7.74	ppb
Lead	206-1	4.75	4.68	4.66	4.70	0.95	ppb
Lead	207-1	4.17	4.18	4.17	4.17	0.08	ppb
Lead	208-1	4.34	4.37	4.28	4.33	1.03	ppb
Lithium	6-1						%
Magnesium	24-2	1299.00	1324.76	1293.12	1305.63	1.29	ppb
Manganese	55-2	85.78	86.22	85.34	85.78	0.51	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-13	Instrumnet Name :	P7
Client Sample ID :	MAJL-13-BS-BRG-W4-F3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:31:26	DataFile Name :	239SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.03	0.04	29.16	ppb
Molybdenum	95-1	0.03	0.02	0.00	0.02	79.77	ppb
Molybdenum	96-1	0.03	0.03	0.02	0.03	22.20	ppb
Molybdenum	97-1	0.09	0.01	0.05	0.05	79.93	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	3.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	21.59	21.53	21.22	21.45	0.94	ppb
Phosphorus	31-2	649.07	658.91	621.80	643.26	2.99	ppb
Potassium	39-2	478.45	495.36	495.96	489.93	2.03	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.57	0.00	0.00	0.19	173.21	ppb
Selenium	78-2	-0.77	0.53	-0.30	-0.18		ppb
Selenium	82-1	1.68	1.54	2.01	1.75	13.83	ppb
Silicon	28-1	837.42	838.15	847.84	841.14	0.69	ppb
Silver	109-1	0.01	0.01	0.01	0.01	6.38	ppb
Silver	107-1	0.01	0.01	0.02	0.01	15.98	ppb
Sodium	23-2	10897.00	10831.36	10603.15	10777.17	1.43	ppb
Strontium	86-1	18.88	18.99	18.53	18.80	1.26	ppb
Strontium	88-1	19.20	18.72	18.87	18.93	1.30	ppb
Sulfur	34-1	-819.45	-609.97	-497.86	-642.43		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	140.81	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.31	0.32	0.30	0.31	2.63	ppb
Titanium	47-1	1.09	1.39	1.18	1.22	12.47	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	4.44	ppb
Vanadium	51-2	0.12	0.10	0.10	0.11	10.35	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	189.13	192.50	188.63	190.09	1.11	ppb
Zirconium	90-1	0.26	0.04	0.04	0.12	109.88	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-13	Instrumnet Name :	P7
Client Sample ID :	MAJL-13-BS-BRG-W4-F3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:31:26	DataFile Name :	239SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.06	0.04	0.05	28.64	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-14	Instrumnet Name :	P7
Client Sample ID :	MAJL-14-BS-BRG-W4-F3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:34:53	DataFile Name :	240SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.09	24.96	22.66	23.57	5.21	ppb
Antimony	121-1	0.06	0.05	0.07	0.06	13.50	ppb
Arsenic	75-2	0.43	0.32	0.42	0.39	15.39	ppb
Barium	135-1	15.95	15.02	15.14	15.37	3.27	ppb
Barium	137-1	15.51	15.36	15.59	15.49	0.75	ppb
Beryllium	9-1	0.01	-0.01	-0.03	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.72	5.74	7.09	6.52	10.70	ppb
Boron	11-1	6.59	6.66	6.66	6.64	0.61	ppb
Cadmium	111-1	-0.12	-0.09	-0.08	-0.10		ppb
Cadmium	106-1	-1.65	-1.46	-1.28	-1.47		ppb
Cadmium	108-1	-0.01	-0.04	-0.01	-0.02		ppb
Calcium	43-1	5652.52	5572.39	5525.16	5583.36	1.15	ppb
Calcium	44-1	5744.88	5639.98	5766.48	5717.11	1.18	ppb
Chromium	52-2	0.32	0.18	0.26	0.25	26.80	ppb
Cobalt	59-2	0.39	0.41	0.38	0.40	4.35	ppb
Copper	63-2	178.49	179.41	180.25	179.38	0.49	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	90.13	89.52	88.75	89.47	0.78	ppb
Iron	57-2	91.78	89.02	92.95	91.25	2.21	ppb
Lead	206-1	1.36	1.36	1.46	1.39	4.17	ppb
Lead	207-1	1.26	1.20	1.30	1.25	3.80	ppb
Lead	208-1	1.30	1.28	1.33	1.30	1.98	ppb
Lithium	6-1						%
Magnesium	24-2	1284.65	1293.27	1289.42	1289.11	0.34	ppb
Manganese	55-2	50.32	49.77	49.58	49.89	0.76	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-14	Instrumnet Name :	P7
Client Sample ID :	MAJL-14-BS-BRG-W4-F3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:34:53	DataFile Name :	240SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.02	0.02	0.06	103.10	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	9.25	ppb
Molybdenum	96-1	0.02	0.04	0.00	0.02	113.63	ppb
Molybdenum	97-1	0.04	0.04	0.06	0.05	28.81	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.02	37.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.99	2.14	1.97	2.03	4.62	ppb
Phosphorus	31-2	648.99	663.34	702.69	671.67	4.14	ppb
Potassium	39-2	488.37	497.03	487.49	490.96	1.07	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.56	0.19	173.21	ppb
Selenium	78-2	0.67	-0.20	0.29	0.25	171.98	ppb
Selenium	82-1	1.01	1.78	2.11	1.63	34.54	ppb
Silicon	28-1	853.18	849.87	868.60	857.22	1.17	ppb
Silver	109-1	0.00	0.01	0.01	0.00	195.46	ppb
Silver	107-1	0.01	0.00	0.00	0.00	40.30	ppb
Sodium	23-2	10795.05	10866.77	10737.98	10799.93	0.60	ppb
Strontium	86-1	19.19	19.30	19.17	19.22	0.37	ppb
Strontium	88-1	19.45	19.41	19.54	19.47	0.35	ppb
Sulfur	34-1	-836.67	-1149.99	-701.25	-895.97		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	16.44	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.10	0.11	0.13	0.11	12.47	ppb
Titanium	47-1	0.76	0.72	1.01	0.83	19.02	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	5.60	ppb
Vanadium	51-2	0.08	0.08	0.08	0.08	2.17	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	29.77	29.81	28.93	29.50	1.68	ppb
Zirconium	90-1	0.04	0.02	0.02	0.03	24.00	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-14	Instrumnet Name :	P7
Client Sample ID :	MAJL-14-BS-BRG-W4-F3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:34:53	DataFile Name :	240SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.02	0.03	37.40	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-15	Instrumnet Name :	P7
Client Sample ID :	MAJL-15-BS-KI-W2-F1-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:38:21	DataFile Name :	241SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.23	10.38	11.41	10.67	6.01	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	5.48	ppb
Arsenic	75-2	0.43	0.44	0.41	0.43	3.48	ppb
Barium	135-1	11.74	11.10	11.68	11.50	3.06	ppb
Barium	137-1	11.64	11.47	11.88	11.66	1.79	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.56	6.21	6.36	6.05	7.11	ppb
Boron	11-1	5.51	5.81	6.63	5.98	9.64	ppb
Cadmium	111-1	-0.08	-0.06	-0.05	-0.06		ppb
Cadmium	106-1	-1.12	-0.94	-0.75	-0.94		ppb
Cadmium	108-1	0.17	0.08	0.11	0.12	38.56	ppb
Calcium	43-1	5647.42	5745.96	5613.95	5669.11	1.21	ppb
Calcium	44-1	5830.38	5865.59	5728.56	5808.18	1.23	ppb
Chromium	52-2	0.21	0.18	0.20	0.20	6.87	ppb
Cobalt	59-2	0.08	0.11	0.10	0.10	14.33	ppb
Copper	63-2	120.70	119.11	119.36	119.72	0.71	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.83	19.02	18.78	19.21	2.87	ppb
Iron	57-2	21.74	21.97	21.49	21.73	1.12	ppb
Lead	206-1	0.30	0.30	0.28	0.29	3.52	ppb
Lead	207-1	0.27	0.31	0.28	0.29	6.31	ppb
Lead	208-1	0.29	0.30	0.28	0.29	4.70	ppb
Lithium	6-1						%
Magnesium	24-2	1317.55	1286.13	1305.00	1302.89	1.21	ppb
Manganese	55-2	13.04	12.77	12.49	12.77	2.16	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-15	Instrumnet Name :	P7
Client Sample ID :	MAJL-15-BS-KI-W2-F1-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:38:21	DataFile Name :	241SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.01	0.02	38.47	ppb
Molybdenum	95-1	0.04	0.03	0.02	0.03	37.92	ppb
Molybdenum	96-1	0.00	0.02	0.01	0.01	80.79	ppb
Molybdenum	97-1	0.04	0.04	0.04	0.04	4.56	ppb
Molybdenum	98-1	0.04	0.03	0.02	0.03	20.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	19.10	18.81	18.93	18.95	0.79	ppb
Phosphorus	31-2	573.29	510.70	557.66	547.22	5.95	ppb
Potassium	39-2	493.17	486.94	483.07	487.73	1.04	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.56	0.00	0.00	0.19	173.21	ppb
Selenium	78-2	0.53	0.01	0.57	0.37	83.69	ppb
Selenium	82-1	1.77	1.41	0.95	1.38	29.65	ppb
Silicon	28-1	830.06	832.73	821.08	827.96	0.74	ppb
Silver	109-1	0.00	0.00	0.00	0.00	257.09	ppb
Silver	107-1	0.01	0.00	0.01	0.01	55.45	ppb
Sodium	23-2	10913.15	10652.17	10607.03	10724.12	1.54	ppb
Strontium	86-1	18.09	18.43	18.64	18.39	1.53	ppb
Strontium	88-1	18.46	18.22	18.22	18.30	0.75	ppb
Sulfur	34-1	-633.70	-473.43	-830.71	-645.94		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	78.21	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	7.38	ppb
Tin	118-1	-0.03	-0.03	-0.01	-0.02		ppb
Titanium	47-1	0.35	0.18	0.38	0.30	36.12	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	28.93	ppb
Vanadium	51-2	0.04	0.03	0.08	0.05	57.07	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	263.44	261.71	259.80	261.65	0.70	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	41.46	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-15	Instrumnet Name :	P7
Client Sample ID :	MAJL-15-BS-KI-W2-F1-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:38:21	DataFile Name :	241SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.04	0.02	0.02	117.36	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-16	Instrumnet Name :	P7
Client Sample ID :	MAJL-16-BS-KI-W2-F1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:41:49	DataFile Name :	242SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	27.69	29.19	27.15	28.01	3.77	ppb
Antimony	121-1	0.05	0.06	0.06	0.06	13.60	ppb
Arsenic	75-2	0.33	0.40	0.34	0.36	10.55	ppb
Barium	135-1	11.86	11.96	11.75	11.86	0.87	ppb
Barium	137-1	12.18	11.80	11.84	11.94	1.76	ppb
Beryllium	9-1	-0.01	-0.03	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.53	6.87	5.98	6.79	11.44	ppb
Boron	11-1	6.00	6.96	6.85	6.60	7.94	ppb
Cadmium	111-1	-0.12	-0.10	-0.13	-0.12		ppb
Cadmium	106-1	-1.74	-1.43	-1.84	-1.67		ppb
Cadmium	108-1	-0.01	-0.04	0.02	-0.01		ppb
Calcium	43-1	5544.26	5701.12	5561.38	5602.25	1.54	ppb
Calcium	44-1	5663.72	5738.20	5735.02	5712.31	0.74	ppb
Chromium	52-2	0.29	0.32	0.27	0.29	9.28	ppb
Cobalt	59-2	0.32	0.34	0.36	0.34	6.31	ppb
Copper	63-2	187.36	186.51	187.59	187.15	0.30	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	72.38	72.61	73.09	72.69	0.49	ppb
Iron	57-2	75.60	80.52	73.17	76.43	4.90	ppb
Lead	206-1	0.99	0.98	0.98	0.98	0.79	ppb
Lead	207-1	0.95	0.87	0.89	0.90	4.78	ppb
Lead	208-1	0.92	0.93	0.92	0.92	0.50	ppb
Lithium	6-1						%
Magnesium	24-2	1331.49	1328.69	1317.39	1325.86	0.56	ppb
Manganese	55-2	39.38	39.25	39.19	39.28	0.24	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-16	Instrumnet Name :	P7
Client Sample ID :	MAJL-16-BS-KI-W2-F1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:41:49	DataFile Name :	242SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.03	13.65	ppb
Molybdenum	95-1	0.03	0.04	0.03	0.03	19.99	ppb
Molybdenum	96-1	0.02	0.04	0.02	0.03	44.05	ppb
Molybdenum	97-1	0.06	0.04	0.07	0.06	23.26	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	10.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.92	0.86	0.82	0.87	5.72	ppb
Phosphorus	31-2	567.04	700.38	617.38	628.27	10.72	ppb
Potassium	39-2	486.64	492.16	484.53	487.77	0.81	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.57	0.00	0.00	0.19	173.21	ppb
Selenium	78-2	1.32	-1.10	1.23	0.48	283.30	ppb
Selenium	82-1	1.64	1.35	2.00	1.67	19.53	ppb
Silicon	28-1	824.67	836.25	851.91	837.61	1.63	ppb
Silver	109-1	0.01	0.00	0.01	0.01	58.42	ppb
Silver	107-1	0.01	0.01	0.01	0.01	12.10	ppb
Sodium	23-2	10723.30	10826.18	10748.41	10765.96	0.50	ppb
Strontium	86-1	18.02	17.78	18.51	18.10	2.07	ppb
Strontium	88-1	18.16	18.04	17.89	18.03	0.73	ppb
Sulfur	34-1	-537.14	-684.48	-791.79	-671.14		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	60.52	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.12	0.16	0.14	0.14	12.52	ppb
Titanium	47-1	0.62	0.70	0.54	0.62	13.23	ppb
Uranium	238-1	0.01	0.01	0.02	0.01	24.03	ppb
Vanadium	51-2	0.06	0.08	0.08	0.07	13.96	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	29.06	29.54	29.39	29.33	0.84	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	23.88	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-16	Instrumnet Name :	P7
Client Sample ID :	MAJL-16-BS-KI-W2-F1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:41:49	DataFile Name :	242SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.03	0.03	26.75	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-17	Instrumnet Name :	P7
Client Sample ID :	MAJL-17-BS-KI-W2-F2-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:45:17	DataFile Name :	243SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.75	6.70	10.08	8.18	21.13	ppb
Antimony	121-1	0.07	0.05	0.07	0.06	21.02	ppb
Arsenic	75-2	0.29	0.33	0.30	0.31	7.93	ppb
Barium	135-1	11.76	11.35	11.30	11.47	2.18	ppb
Barium	137-1	11.52	10.95	11.14	11.20	2.58	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.14	5.16	5.24	5.51	9.89	ppb
Boron	11-1	5.42	6.11	6.23	5.92	7.44	ppb
Cadmium	111-1	0.01	0.00	-0.11	-0.03		ppb
Cadmium	106-1	-0.06	0.12	-1.35	-0.43		ppb
Cadmium	108-1	-0.01	0.08	0.08	0.05	107.41	ppb
Calcium	43-1	5672.91	5536.31	5614.03	5607.75	1.22	ppb
Calcium	44-1	5754.97	5696.13	5665.33	5705.48	0.80	ppb
Chromium	52-2	0.31	0.32	0.29	0.31	4.85	ppb
Cobalt	59-2	0.11	0.10	0.09	0.10	8.09	ppb
Copper	63-2	137.95	136.31	138.12	137.46	0.73	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.82	25.09	24.49	24.47	2.60	ppb
Iron	57-2	29.54	26.76	27.81	28.04	4.99	ppb
Lead	206-1	0.28	0.32	0.30	0.30	5.22	ppb
Lead	207-1	0.31	0.27	0.25	0.28	11.84	ppb
Lead	208-1	0.27	0.28	0.27	0.27	0.52	ppb
Lithium	6-1						%
Magnesium	24-2	1274.56	1278.48	1279.66	1277.57	0.21	ppb
Manganese	55-2	13.88	14.37	14.04	14.10	1.77	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-17	Instrumnet Name :	P7
Client Sample ID :	MAJL-17-BS-KI-W2-F2-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:45:17	DataFile Name :	243SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.03	0.02	37.02	ppb
Molybdenum	95-1	0.04	0.02	0.02	0.03	33.40	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.02	6.42	ppb
Molybdenum	97-1	0.05	0.07	0.07	0.07	16.37	ppb
Molybdenum	98-1	0.04	0.03	0.04	0.04	18.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.34	2.18	2.31	2.28	3.81	ppb
Phosphorus	31-2	570.82	626.77	636.71	611.43	5.81	ppb
Potassium	39-2	484.86	489.82	479.53	484.73	1.06	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.56	0.19	173.21	ppb
Selenium	78-2	-0.03	-0.10	0.63	0.17	236.62	ppb
Selenium	82-1	2.19	1.86	2.11	2.06	8.38	ppb
Silicon	28-1	830.05	817.42	804.70	817.39	1.55	ppb
Silver	109-1	0.01	0.00	0.00	0.01	57.54	ppb
Silver	107-1	0.01	0.00	0.01	0.01	29.08	ppb
Sodium	23-2	10650.38	10681.54	10625.87	10652.60	0.26	ppb
Strontium	86-1	17.85	18.06	18.21	18.04	0.99	ppb
Strontium	88-1	18.48	18.32	18.31	18.37	0.53	ppb
Sulfur	34-1	-450.20	-759.99	-666.28	-625.49		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	270.38	ppb
Tin	118-1	-0.01	-0.05	-0.04	-0.03		ppb
Titanium	47-1	0.38	0.32	0.28	0.32	15.83	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	28.29	ppb
Vanadium	51-2	0.06	0.05	0.06	0.06	9.53	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	36.17	35.02	36.23	35.81	1.91	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	69.68	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-17	Instrumnet Name :	P7
Client Sample ID :	MAJL-17-BS-KI-W2-F2-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:45:17	DataFile Name :	243SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.01	0.01	156.96	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-18	Instrumnet Name :	P7
Client Sample ID :	MAJL-18-BS-KI-W2-F2-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:48:44	DataFile Name :	244SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	35.49	31.90	31.41	32.93	6.77	ppb
Antimony	121-1	0.06	0.08	0.06	0.07	14.48	ppb
Arsenic	75-2	0.40	0.32	0.41	0.38	12.78	ppb
Barium	135-1	15.15	14.75	15.54	15.15	2.61	ppb
Barium	137-1	14.64	15.26	14.76	14.89	2.22	ppb
Beryllium	9-1	-0.03	-0.01	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.68	7.88	9.10	8.22	9.34	ppb
Boron	11-1	8.12	8.38	8.00	8.17	2.40	ppb
Cadmium	111-1	-0.13	0.01	-0.04	-0.06		ppb
Cadmium	106-1	-1.77	0.06	-0.54	-0.75		ppb
Cadmium	108-1	0.05	0.05	0.02	0.04	43.66	ppb
Calcium	43-1	5530.71	5566.48	5584.26	5560.48	0.49	ppb
Calcium	44-1	5684.44	5691.73	5737.06	5704.41	0.50	ppb
Chromium	52-2	0.19	0.22	0.20	0.20	8.13	ppb
Cobalt	59-2	0.45	0.47	0.44	0.45	3.27	ppb
Copper	63-2	204.20	203.04	202.71	203.32	0.39	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	100.33	101.94	101.42	101.23	0.81	ppb
Iron	57-2	109.10	96.00	111.91	105.67	8.03	ppb
Lead	206-1	1.28	1.26	1.30	1.28	1.93	ppb
Lead	207-1	1.23	1.24	1.18	1.22	2.57	ppb
Lead	208-1	1.21	1.21	1.21	1.21	0.35	ppb
Lithium	6-1						%
Magnesium	24-2	1349.45	1313.97	1303.95	1322.46	1.81	ppb
Manganese	55-2	52.30	51.19	52.40	51.96	1.29	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-18	Instrumnet Name :	P7
Client Sample ID :	MAJL-18-BS-KI-W2-F2-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:48:44	DataFile Name :	244SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.03	0.03	8.36	ppb
Molybdenum	95-1	0.04	0.06	0.02	0.04	55.85	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.03	18.33	ppb
Molybdenum	97-1	0.05	0.04	0.05	0.05	20.99	ppb
Molybdenum	98-1	0.02	0.03	0.04	0.03	43.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.02	1.13	1.05	1.07	5.23	ppb
Phosphorus	31-2	685.62	592.27	725.91	667.93	10.26	ppb
Potassium	39-2	508.37	482.07	500.54	496.99	2.72	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.26	0.00	0.00	0.75	173.21	ppb
Selenium	78-2	0.35	0.23	0.76	0.44	62.24	ppb
Selenium	82-1	2.25	0.89	1.04	1.39	53.15	ppb
Silicon	28-1	854.05	852.77	865.66	857.49	0.83	ppb
Silver	109-1	0.00	0.00	0.01	0.01	77.04	ppb
Silver	107-1	0.01	0.01	0.01	0.01	26.95	ppb
Sodium	23-2	10763.88	10565.68	10694.50	10674.68	0.94	ppb
Strontium	86-1	19.22	19.98	18.46	19.22	3.96	ppb
Strontium	88-1	19.38	19.34	19.18	19.30	0.56	ppb
Sulfur	34-1	-646.70	-596.10	-397.03	-546.61		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	556.93	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	134.34	ppb
Tin	118-1	0.17	0.15	0.22	0.18	18.83	ppb
Titanium	47-1	1.56	0.67	0.80	1.01	47.36	ppb
Uranium	238-1	0.01	0.02	0.02	0.02	26.79	ppb
Vanadium	51-2	0.11	0.10	0.08	0.10	14.39	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	25.41	25.01	24.79	25.07	1.24	ppb
Zirconium	90-1	0.04	0.04	0.03	0.04	16.41	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-18	Instrumnet Name :	P7
Client Sample ID :	MAJL-18-BS-KI-W2-F2-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:48:44	DataFile Name :	244SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.02	0.03	0.03	60.70	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-19	Instrumnet Name :	P7
Client Sample ID :	MAJL-19-BS-KI-W2-F3-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:52:12	DataFile Name :	245SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.65	6.19	5.26	7.03	32.91	ppb
Antimony	121-1	0.09	0.11	0.11	0.10	9.38	ppb
Arsenic	75-2	0.35	0.37	0.26	0.33	17.44	ppb
Barium	135-1	15.60	15.90	15.25	15.58	2.07	ppb
Barium	137-1	15.98	15.43	15.61	15.67	1.78	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.76	4.57	4.05	4.46	8.34	ppb
Boron	11-1	4.48	4.72	4.53	4.58	2.68	ppb
Cadmium	111-1	0.00	-0.12	-0.06	-0.06		ppb
Cadmium	106-1	-0.36	-1.63	-1.11	-1.03		ppb
Cadmium	108-1	0.05	0.05	0.02	0.04	45.43	ppb
Calcium	43-1	5788.84	5573.05	5732.49	5698.13	1.96	ppb
Calcium	44-1	5883.36	5820.58	5864.55	5856.16	0.55	ppb
Chromium	52-2	0.33	0.35	0.32	0.34	4.36	ppb
Cobalt	59-2	0.01	0.03	0.02	0.02	34.08	ppb
Copper	63-2	128.60	129.72	129.13	129.15	0.43	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	37.72	40.47	37.84	38.68	4.01	ppb
Iron	57-2	40.29	38.40	44.53	41.07	7.64	ppb
Lead	206-1	0.77	0.72	0.68	0.72	6.34	ppb
Lead	207-1	0.70	0.61	0.66	0.65	6.76	ppb
Lead	208-1	0.69	0.66	0.66	0.67	3.23	ppb
Lithium	6-1						%
Magnesium	24-2	1194.78	1207.69	1174.55	1192.34	1.40	ppb
Manganese	55-2	15.66	15.61	15.78	15.68	0.57	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-19	Instrumnet Name :	P7
Client Sample ID :	MAJL-19-BS-KI-W2-F3-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:52:12	DataFile Name :	245SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.00	0.01	130.35	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	17.14	ppb
Molybdenum	96-1	0.01	0.02	0.01	0.01	17.70	ppb
Molybdenum	97-1	0.04	0.05	0.02	0.04	37.28	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.03	32.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.18	4.42	4.17	4.26	3.33	ppb
Phosphorus	31-2	641.70	597.63	569.49	602.94	6.04	ppb
Potassium	39-2	498.46	510.42	498.99	502.62	1.34	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.79	0.82	-0.90	0.24	413.25	ppb
Selenium	82-1	2.90	1.99	1.71	2.20	28.16	ppb
Silicon	28-1	800.97	797.76	803.96	800.90	0.39	ppb
Silver	109-1	0.01	0.00	0.02	0.01	55.57	ppb
Silver	107-1	0.01	0.01	0.01	0.01	33.60	ppb
Sodium	23-2	10705.29	10859.72	10699.67	10754.89	0.84	ppb
Strontium	86-1	20.28	20.11	19.72	20.04	1.45	ppb
Strontium	88-1	20.55	20.02	19.92	20.16	1.68	ppb
Sulfur	34-1	-654.91	-1029.55	-598.98	-761.15		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	85.32	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	303.04	ppb
Tin	118-1	-0.03	-0.02	-0.03	-0.03		ppb
Titanium	47-1	0.39	0.31	0.39	0.37	12.14	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	23.05	ppb
Vanadium	51-2	0.06	0.05	0.06	0.06	11.25	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	133.40	133.37	132.10	132.95	0.56	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	28.43	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-19	Instrumnet Name :	P7
Client Sample ID :	MAJL-19-BS-KI-W2-F3-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:52:12	DataFile Name :	245SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.04	0.04	11.23	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-20	Instrumnet Name :	P7
Client Sample ID :	MAJL-20-BS-KI-W2-F3-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:55:40	DataFile Name :	246SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.45	12.00	8.37	9.61	21.57	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	6.97	ppb
Arsenic	75-2	0.23	0.32	0.31	0.29	17.49	ppb
Barium	135-1	13.44	14.11	13.95	13.83	2.53	ppb
Barium	137-1	13.99	13.49	13.59	13.69	1.90	ppb
Beryllium	9-1	-0.02	-0.03	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.74	5.00	5.49	4.74	19.01	ppb
Boron	11-1	4.23	4.33	4.24	4.27	1.38	ppb
Cadmium	111-1	-0.17	-0.17	-0.07	-0.13		ppb
Cadmium	106-1	-2.29	-2.17	-0.96	-1.81		ppb
Cadmium	108-1	-0.01	0.08	0.05	0.04	119.61	ppb
Calcium	43-1	5352.05	5401.99	5477.88	5410.64	1.17	ppb
Calcium	44-1	5531.92	5489.61	5553.67	5525.07	0.59	ppb
Chromium	52-2	0.24	0.25	0.21	0.23	9.26	ppb
Cobalt	59-2	0.01	0.00	0.01	0.00	219.16	ppb
Copper	63-2	26.04	26.00	26.08	26.04	0.15	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	30.21	26.61	26.69	27.84	7.38	ppb
Iron	57-2	28.40	30.20	31.75	30.12	5.58	ppb
Lead	206-1	0.13	0.15	0.16	0.14	9.31	ppb
Lead	207-1	0.15	0.14	0.17	0.15	8.28	ppb
Lead	208-1	0.15	0.15	0.14	0.15	4.23	ppb
Lithium	6-1						%
Magnesium	24-2	1166.28	1151.08	1185.49	1167.61	1.48	ppb
Manganese	55-2	17.70	18.23	18.07	18.00	1.50	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-20	Instrumnet Name :	P7
Client Sample ID :	MAJL-20-BS-KI-W2-F3-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:55:40	DataFile Name :	246SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	17.89	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.03	17.96	ppb
Molybdenum	96-1	0.03	0.02	0.04	0.03	30.65	ppb
Molybdenum	97-1	0.03	0.08	0.04	0.05	53.24	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	15.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.17	0.19	0.13	0.16	19.43	ppb
Phosphorus	31-2	657.42	642.00	638.55	645.99	1.56	ppb
Potassium	39-2	494.61	478.38	498.61	490.53	2.18	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.56	0.00	0.00	0.19	173.21	ppb
Selenium	78-2	0.54	-0.42	-0.43	-0.10		ppb
Selenium	82-1	2.26	1.74	1.97	1.99	12.96	ppb
Silicon	28-1	800.13	785.57	799.74	795.15	1.04	ppb
Silver	109-1	0.00	0.00	0.01	0.00	329.99	ppb
Silver	107-1	0.00	0.00	0.01	0.00	75.70	ppb
Sodium	23-2	10477.60	10445.16	10544.24	10489.00	0.48	ppb
Strontium	86-1	18.50	18.85	19.08	18.81	1.55	ppb
Strontium	88-1	18.86	19.01	18.93	18.93	0.42	ppb
Sulfur	34-1	-761.50	-615.66	-200.48	-525.88		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	64.87	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.04	-0.06	-0.05	-0.05		ppb
Titanium	47-1	1.62	0.42	0.50	0.85	79.05	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	53.47	ppb
Vanadium	51-2	0.08	0.07	0.08	0.08	8.96	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	6.43	6.00	5.70	6.04	6.08	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	6.53	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-20	Instrumnet Name :	P7
Client Sample ID :	MAJL-20-BS-KI-W2-F3-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:55:40	DataFile Name :	246SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.00	0.02	104.36	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-21	Instrumnet Name :	P7
Client Sample ID :	MAJL-21-FL1-BRTL-W3-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:59:08	DataFile Name :	247SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.85	10.15	10.89	11.63	16.84	ppb
Antimony	121-1	0.15	0.12	0.12	0.13	13.81	ppb
Arsenic	75-2	0.35	0.33	0.34	0.34	3.24	ppb
Barium	135-1	15.37	15.08	14.71	15.06	2.21	ppb
Barium	137-1	14.78	15.14	15.32	15.08	1.83	ppb
Beryllium	9-1	-0.02	-0.02	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.35	5.01	4.28	4.88	11.20	ppb
Boron	11-1	4.76	4.87	4.81	4.82	1.13	ppb
Cadmium	111-1	-0.07	-0.16	-0.05	-0.09		ppb
Cadmium	106-1	-1.42	-2.50	-0.92	-1.61		ppb
Cadmium	108-1	0.05	0.08	0.11	0.08	38.89	ppb
Calcium	43-1	5695.67	5567.58	5654.21	5639.15	1.16	ppb
Calcium	44-1	5764.72	5702.07	5757.52	5741.44	0.60	ppb
Chromium	52-2	0.59	0.53	0.51	0.54	7.93	ppb
Cobalt	59-2	0.04	0.02	0.04	0.03	32.05	ppb
Copper	63-2	174.87	177.98	178.82	177.22	1.18	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.93	21.45	21.93	21.77	1.28	ppb
Iron	57-2	24.99	25.62	24.51	25.04	2.23	ppb
Lead	206-1	1.07	1.04	1.09	1.07	2.58	ppb
Lead	207-1	0.97	0.95	0.98	0.97	1.33	ppb
Lead	208-1	1.00	0.98	1.00	0.99	0.92	ppb
Lithium	6-1						%
Magnesium	24-2	1170.96	1181.29	1201.85	1184.70	1.33	ppb
Manganese	55-2	14.40	14.37	14.39	14.39	0.11	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-21	Instrumnet Name :	P7
Client Sample ID :	MAJL-21-FL1-BRTL-W3-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:59:08	DataFile Name :	247SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	114.59	ppb
Molybdenum	95-1	0.03	0.04	0.04	0.04	13.95	ppb
Molybdenum	96-1	0.02	0.03	0.01	0.02	46.73	ppb
Molybdenum	97-1	0.04	0.02	0.03	0.03	29.39	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.03	29.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.02	1.77	2.01	1.93	7.34	ppb
Phosphorus	31-2	577.81	595.01	662.32	611.71	7.30	ppb
Potassium	39-2	517.90	531.86	522.76	524.18	1.35	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.56	0.00	0.19	173.21	ppb
Selenium	78-2	0.19	0.06	0.24	0.16	54.88	ppb
Selenium	82-1	1.91	2.10	3.01	2.34	24.96	ppb
Silicon	28-1	811.18	799.52	816.56	809.09	1.08	ppb
Silver	109-1	0.01	0.01	0.01	0.01	38.66	ppb
Silver	107-1	0.01	0.01	0.02	0.01	41.39	ppb
Sodium	23-2	10729.00	10787.24	10909.37	10808.53	0.85	ppb
Strontium	86-1	19.23	19.21	19.82	19.42	1.78	ppb
Strontium	88-1	19.65	19.09	19.78	19.51	1.89	ppb
Sulfur	34-1	-662.98	-803.51	-605.26	-690.58		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	219.04	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.03	-0.01	-0.02		ppb
Titanium	47-1	0.33	0.33	0.40	0.35	11.21	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	28.86	ppb
Vanadium	51-2	0.05	0.07	0.06	0.06	15.95	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	150.59	152.67	153.45	152.23	0.97	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	58.42	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-21	Instrumnet Name :	P7
Client Sample ID :	MAJL-21-FL1-BRTL-W3-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:59:08	DataFile Name :	247SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.00	0.01	143.55	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-22	Instrumnet Name :	P7
Client Sample ID :	MAJL-22-FL1-BRTL-W3-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:02:36	DataFile Name :	248SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.75	12.13	11.63	11.50	6.06	ppb
Antimony	121-1	0.06	0.06	0.05	0.05	10.86	ppb
Arsenic	75-2	0.39	0.28	0.30	0.32	18.27	ppb
Barium	135-1	15.53	15.22	15.05	15.27	1.58	ppb
Barium	137-1	15.31	15.29	15.50	15.36	0.78	ppb
Beryllium	9-1	-0.03	-0.03	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.92	4.06	4.20	4.39	10.49	ppb
Boron	11-1	4.84	4.89	4.66	4.80	2.47	ppb
Cadmium	111-1	-0.05	-0.14	-0.07	-0.09		ppb
Cadmium	106-1	-0.80	-1.95	-1.26	-1.34		ppb
Cadmium	108-1	0.02	0.05	-0.01	0.02	163.31	ppb
Calcium	43-1	5557.74	5405.29	5533.00	5498.68	1.49	ppb
Calcium	44-1	5757.39	5592.24	5726.60	5692.07	1.54	ppb
Chromium	52-2	0.36	0.29	0.31	0.32	12.23	ppb
Cobalt	59-2	0.07	0.08	0.08	0.08	7.09	ppb
Copper	63-2	106.41	105.87	105.72	106.00	0.34	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	38.23	37.78	38.59	38.20	1.07	ppb
Iron	57-2	42.63	38.31	43.69	41.54	6.86	ppb
Lead	206-1	0.64	0.60	0.64	0.63	3.05	ppb
Lead	207-1	0.52	0.56	0.58	0.55	4.68	ppb
Lead	208-1	0.58	0.57	0.58	0.58	1.25	ppb
Lithium	6-1						%
Magnesium	24-2	1188.06	1173.53	1180.96	1180.85	0.62	ppb
Manganese	55-2	20.38	19.97	20.57	20.31	1.51	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-22	Instrumnet Name :	P7
Client Sample ID :	MAJL-22-FL1-BRTL-W3-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:02:36	DataFile Name :	248SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.01	0.02	0.02	53.34	ppb
Molybdenum	95-1	0.02	0.03	0.03	0.03	13.93	ppb
Molybdenum	96-1	0.03	0.03	0.02	0.03	23.91	ppb
Molybdenum	97-1	0.04	0.04	0.03	0.04	14.17	ppb
Molybdenum	98-1	0.05	0.03	0.04	0.04	26.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.50	0.43	0.43	0.45	9.16	ppb
Phosphorus	31-2	692.68	714.00	656.23	687.64	4.25	ppb
Potassium	39-2	499.35	492.62	503.53	498.50	1.11	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.13	0.56	0.56	100.28	ppb
Selenium	78-2	0.75	0.35	0.79	0.63	38.70	ppb
Selenium	82-1	2.40	1.59	1.52	1.83	26.69	ppb
Silicon	28-1	820.58	794.46	814.78	809.94	1.69	ppb
Silver	109-1	0.00	0.00	0.01	0.00	86.11	ppb
Silver	107-1	0.00	0.01	0.00	0.00	115.34	ppb
Sodium	23-2	10896.23	10817.91	10753.97	10822.70	0.66	ppb
Strontium	86-1	19.37	19.79	19.78	19.65	1.21	ppb
Strontium	88-1	19.58	19.72	19.62	19.64	0.37	ppb
Sulfur	34-1	-528.43	-684.04	-693.65	-635.37		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	-0.01	0.01	0.00	348.86	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	382.77	ppb
Tin	118-1	0.01	0.04	0.03	0.02	63.00	ppb
Titanium	47-1	0.41	0.56	0.46	0.48	16.42	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	19.81	ppb
Vanadium	51-2	0.10	0.08	0.09	0.09	13.41	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	19.76	19.72	19.59	19.69	0.44	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	5.26	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-22	Instrumnet Name :	P7
Client Sample ID :	MAJL-22-FL1-BRTL-W3-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:02:36	DataFile Name :	248SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV33	Instrumnet Name :	P7
Client Sample ID :	CCV33	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:06:04	DataFile Name :	249SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.62	0.61	0.61	0.61	1.56	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.01	-0.01	0.00	0.00		ppb
Barium	135-1	-0.03	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.01	0.01	0.00	0.00	1019.04	ppb
Beryllium	9-1	-0.02	-0.03	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.55	0.54	0.10	0.40	64.51	ppb
Boron	11-1	0.19	0.28	0.08	0.18	53.06	ppb
Cadmium	111-1	-0.12	-0.11	-0.14	-0.13		ppb
Cadmium	106-1	-1.61	-1.63	-1.86	-1.70		ppb
Cadmium	108-1	-0.01	-0.04	0.05	0.00		ppb
Calcium	43-1	44.29	33.43	38.33	38.68	14.06	ppb
Calcium	44-1	34.10	35.96	37.98	36.01	5.39	ppb
Chromium	52-2	0.22	0.25	0.24	0.23	7.01	ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	0.10	0.10	0.05	0.08	38.51	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.46	0.68	0.54	0.56	20.27	ppb
Iron	57-2	0.59	0.38	0.27	0.41	39.68	ppb
Lead	206-1	475.73	468.02	469.85	471.20	0.86	ppb
Lead	207-1	467.50	463.74	472.42	467.89	0.93	ppb
Lead	208-1	483.75	482.57	488.72	485.01	0.67	ppb
Lithium	6-1						%
Magnesium	24-2	1.16	1.08	1.88	1.37	32.25	ppb
Manganese	55-2	0.04	0.06	0.08	0.06	27.85	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV33	Instrumnet Name :	P7
Client Sample ID :	CCV33	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:06:04	DataFile Name :	249SMPL_P7101717-MS

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	0.01	-0.01	0.00		ppb
Molybdenum	96-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	0.00	0.01	0.01	0.01	53.70	ppb
Molybdenum	98-1	-0.01	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.05	-0.02	-0.01	-0.03		ppb
Phosphorus	31-2	-16.32	-14.70	-7.14	-12.72		ppb
Potassium	39-2	-0.44	9.03	1.35	3.31	151.80	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.57	0.57	0.38	86.60	ppb
Selenium	78-2	1.55	0.79	0.68	1.01	46.82	ppb
Selenium	82-1	1.64	1.72	2.56	1.97	25.99	ppb
Silicon	28-1	-7.82	-9.12	-8.56	-8.50		ppb
Silver	109-1	0.00	0.00	-0.01	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	667.13	ppb
Sodium	23-2	33.04	33.87	32.14	33.02	2.63	ppb
Strontium	86-1	-0.03	-0.09	-0.05	-0.06		ppb
Strontium	88-1	0.03	0.02	0.02	0.03	3.49	ppb
Sulfur	34-1	-1050.25	-1396.39	-1247.25	-1231.30		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.01	75.34	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.04	-0.02	-0.03		ppb
Titanium	47-1	-0.08	-0.10	-0.06	-0.08		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.06	2.69	2.73	2.83	7.20	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV33	Instrumnet Name :	P7
Client Sample ID :	CCV33	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:06:04	DataFile Name :	249SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB33	Instrumnet Name :	P7
Client Sample ID :	CCB33	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:09:32	DataFile Name :	250SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.27	0.02	-0.23	0.02	1349.55	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.05	0.04	0.00	0.03	88.99	ppb
Barium	135-1	0.00	-0.02	-0.03	-0.01		ppb
Barium	137-1	0.01	-0.01	-0.01	0.00		ppb
Beryllium	9-1	-0.03	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.07	-0.20	0.07	-0.07		ppb
Boron	11-1	-0.12	0.00	0.00	-0.04		ppb
Cadmium	111-1	-0.15	0.03	-0.14	-0.09		ppb
Cadmium	106-1	-1.89	0.40	-1.94	-1.14		ppb
Cadmium	108-1	0.02	0.05	-0.04	0.01	409.97	ppb
Calcium	43-1	7.90	11.46	8.29	9.22	21.19	ppb
Calcium	44-1	14.20	16.85	22.64	17.90	24.13	ppb
Chromium	52-2	0.01	0.03	0.02	0.02	49.59	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	0.06	0.06	0.08	0.07	13.73	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.19	-0.23	-0.18	-0.20		ppb
Iron	57-2	0.03	0.44	-0.62	-0.05		ppb
Lead	206-1	0.06	0.05	0.06	0.06	10.71	ppb
Lead	207-1	0.06	0.08	0.04	0.06	29.20	ppb
Lead	208-1	0.06	0.07	0.05	0.06	12.96	ppb
Lithium	6-1						%
Magnesium	24-2	0.81	0.93	0.87	0.87	6.53	ppb
Manganese	55-2	-0.01	0.00	0.01	0.00		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB33	Instrumnet Name :	P7
Client Sample ID :	CCB33	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:09:32	DataFile Name :	250SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	0.00	-0.01	0.00		ppb
Molybdenum	96-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	97-1	0.02	0.02	0.02	0.02	9.29	ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.09	-0.06	-0.06		ppb
Phosphorus	31-2	-8.28	-6.29	1.42	-4.38		ppb
Potassium	39-2	7.76	9.82	19.66	12.41	51.22	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.90	0.21	-0.52	0.20	358.55	ppb
Selenium	82-1	1.50	2.29	1.54	1.78	25.15	ppb
Silicon	28-1	-4.79	-2.85	-2.02	-3.22		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	845.02	ppb
Sodium	23-2	32.23	32.10	28.38	30.91	7.07	ppb
Strontium	86-1	-0.06	-0.09	-0.06	-0.07		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	24.56	ppb
Sulfur	34-1	-644.79	-124.72	71.57	-232.65		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	-0.01	0.00		ppb
Thallium	205-1	0.01	0.00	0.00	0.00	1204.56	ppb
Tin	118-1	0.01	0.00	0.02	0.01	86.84	ppb
Titanium	47-1	-0.05	-0.09	-0.06	-0.07		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.18	0.31	0.21	0.24	27.49	ppb
Zirconium	90-1	-0.02	0.00	0.00	-0.01		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB33	Instrumnet Name :	P7
Client Sample ID :	CCB33	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:09:32	DataFile Name :	250SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.00	40.74	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-23	Instrumnet Name :	P7
Client Sample ID :	MAJL-23-FL1-BRPO-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:13:00	DataFile Name :	251SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	33.45	35.39	29.97	32.94	8.33	ppb
Antimony	121-1	1.76	1.71	1.68	1.72	2.24	ppb
Arsenic	75-2	0.45	0.52	0.36	0.44	17.94	ppb
Barium	135-1	15.66	15.53	15.81	15.67	0.87	ppb
Barium	137-1	15.84	15.62	15.88	15.78	0.90	ppb
Beryllium	9-1	-0.01	0.00	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.72	5.97	4.30	5.33	16.93	ppb
Boron	11-1	5.17	5.32	5.32	5.27	1.59	ppb
Cadmium	111-1	0.13	0.02	0.07	0.07	76.98	ppb
Cadmium	106-1	-0.23	-2.07	-1.16	-1.16		ppb
Cadmium	108-1	0.32	0.08	0.19	0.20	61.22	ppb
Calcium	43-1	5466.63	5600.77	5612.89	5560.10	1.46	ppb
Calcium	44-1	5698.06	5703.66	5708.50	5703.41	0.09	ppb
Chromium	52-2	0.24	0.31	0.28	0.28	12.72	ppb
Cobalt	59-2	0.50	0.51	0.54	0.52	3.81	ppb
Copper	63-2	309.78	308.95	310.74	309.82	0.29	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	113.02	112.22	115.43	113.55	1.47	ppb
Iron	57-2	112.29	120.83	120.63	117.92	4.13	ppb
Lead	206-1	7.75	7.85	7.84	7.81	0.75	ppb
Lead	207-1	7.18	7.12	7.12	7.14	0.50	ppb
Lead	208-1	7.29	7.31	7.31	7.30	0.18	ppb
Lithium	6-1						%
Magnesium	24-2	1204.13	1215.47	1221.99	1213.86	0.74	ppb
Manganese	55-2	69.48	68.72	69.06	69.09	0.55	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-23	Instrumnet Name :	P7
Client Sample ID :	MAJL-23-FL1-BRPO-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:13:00	DataFile Name :	251SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.02	0.03	20.31	ppb
Molybdenum	95-1	0.04	0.02	0.03	0.03	22.79	ppb
Molybdenum	96-1	0.01	0.01	0.01	0.01	10.32	ppb
Molybdenum	97-1	0.06	0.04	0.05	0.05	24.07	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.02	21.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.35	25.75	25.26	25.45	1.04	ppb
Phosphorus	31-2	643.24	652.01	690.68	661.98	3.81	ppb
Potassium	39-2	483.96	490.36	496.53	490.28	1.28	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.56	0.19	173.21	ppb
Selenium	78-2	-0.82	-0.44	0.37	-0.30		ppb
Selenium	82-1	2.05	1.48	2.41	1.98	23.78	ppb
Silicon	28-1	808.60	811.21	816.22	812.01	0.48	ppb
Silver	109-1	0.02	0.02	0.03	0.02	13.23	ppb
Silver	107-1	0.02	0.02	0.02	0.02	5.85	ppb
Sodium	23-2	10679.93	10644.52	10683.40	10669.28	0.20	ppb
Strontium	86-1	19.48	19.55	19.36	19.46	0.47	ppb
Strontium	88-1	19.67	19.21	19.46	19.44	1.19	ppb
Sulfur	34-1	-1194.07	-675.89	-714.52	-861.50		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00	854.25	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	52.52	ppb
Tin	118-1	3.49	3.49	3.41	3.46	1.38	ppb
Titanium	47-1	1.01	0.90	1.02	0.98	6.60	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	8.16	ppb
Vanadium	51-2	0.09	0.10	0.12	0.10	13.24	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	407.92	402.79	405.60	405.44	0.63	ppb
Zirconium	90-1	0.04	0.03	0.03	0.03	8.97	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-23	Instrumnet Name :	P7
Client Sample ID :	MAJL-23-FL1-BRPO-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:13:00	DataFile Name :	251SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.04	0.07	0.05	28.51	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-24	Instrumnet Name :	P7
Client Sample ID :	MAJL-24-FL1-BRPO-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:16:28	DataFile Name :	252SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.16	11.95	14.30	13.80	12.04	ppb
Antimony	121-1	0.05	0.06	0.07	0.06	15.06	ppb
Arsenic	75-2	0.35	0.36	0.36	0.36	1.05	ppb
Barium	135-1	15.40	15.85	14.95	15.40	2.95	ppb
Barium	137-1	15.52	15.04	15.13	15.23	1.66	ppb
Beryllium	9-1	-0.01	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.22	5.73	5.09	5.01	15.06	ppb
Boron	11-1	5.10	4.91	5.21	5.07	2.99	ppb
Cadmium	111-1	-0.12	-0.18	-0.11	-0.13		ppb
Cadmium	106-1	-1.61	-2.41	-1.47	-1.83		ppb
Cadmium	108-1	0.05	0.02	0.05	0.04	47.98	ppb
Calcium	43-1	5576.98	5390.25	5636.84	5534.69	2.32	ppb
Calcium	44-1	5728.61	5700.86	5722.32	5717.26	0.25	ppb
Chromium	52-2	0.22	0.22	0.25	0.23	8.92	ppb
Cobalt	59-2	0.06	0.08	0.07	0.07	11.63	ppb
Copper	63-2	98.56	101.36	101.05	100.32	1.53	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	34.90	37.19	35.55	35.88	3.29	ppb
Iron	57-2	42.57	39.87	36.84	39.76	7.20	ppb
Lead	206-1	0.47	0.51	0.46	0.48	5.14	ppb
Lead	207-1	0.47	0.40	0.44	0.44	8.06	ppb
Lead	208-1	0.45	0.46	0.46	0.46	0.79	ppb
Lithium	6-1						%
Magnesium	24-2	1169.70	1179.17	1173.86	1174.24	0.40	ppb
Manganese	55-2	20.44	21.23	20.56	20.74	2.07	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-24	Instrumnet Name :	P7
Client Sample ID :	MAJL-24-FL1-BRPO-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:16:28	DataFile Name :	252SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.01	0.02	50.94	ppb
Molybdenum	95-1	0.03	0.04	0.04	0.04	8.13	ppb
Molybdenum	96-1	0.02	0.03	0.01	0.02	35.52	ppb
Molybdenum	97-1	0.07	0.05	0.05	0.06	17.09	ppb
Molybdenum	98-1	0.05	0.02	0.04	0.04	31.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.15	1.01	1.13	1.10	7.06	ppb
Phosphorus	31-2	645.57	635.62	711.91	664.37	6.24	ppb
Potassium	39-2	482.88	490.30	489.36	487.51	0.83	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.06	-0.71	0.07	-0.23		ppb
Selenium	82-1	1.89	2.15	2.11	2.05	6.96	ppb
Silicon	28-1	807.82	815.57	820.25	814.55	0.77	ppb
Silver	109-1	0.00	0.01	0.00	0.00	57.78	ppb
Silver	107-1	0.00	0.00	0.01	0.01	93.04	ppb
Sodium	23-2	10770.84	10911.17	10796.68	10826.23	0.69	ppb
Strontium	86-1	19.82	18.95	19.71	19.49	2.44	ppb
Strontium	88-1	19.81	19.45	19.62	19.63	0.94	ppb
Sulfur	34-1	-835.73	-526.88	-189.26	-517.29		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	189.14	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.02	-0.01	0.01	136.79	ppb
Titanium	47-1	0.39	0.41	0.46	0.42	9.40	ppb
Uranium	238-1	0.00	0.01	0.01	0.01	37.90	ppb
Vanadium	51-2	0.05	0.08	0.07	0.07	19.73	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	15.78	15.71	16.59	16.03	3.04	ppb
Zirconium	90-1	0.01	0.01	0.02	0.02	26.05	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-24	Instrumnet Name :	P7
Client Sample ID :	MAJL-24-FL1-BRPO-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:16:28	DataFile Name :	252SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.02	0.02	45.02	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-25	Instrumnet Name :	P7
Client Sample ID :	MAJL-25-FL2-H-W2-BB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:19:55	DataFile Name :	253SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.99	5.29	3.32	4.20	23.83	ppb
Antimony	121-1	0.05	0.04	0.05	0.04	11.71	ppb
Arsenic	75-2	0.32	0.39	0.31	0.34	12.95	ppb
Barium	135-1	13.90	13.61	13.33	13.61	2.07	ppb
Barium	137-1	13.98	13.63	13.66	13.76	1.43	ppb
Beryllium	9-1	-0.03	-0.03	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.69	4.72	4.59	4.67	1.45	ppb
Boron	11-1	4.49	4.34	4.23	4.35	3.04	ppb
Cadmium	111-1	-0.20	-0.04	-0.09	-0.11		ppb
Cadmium	106-1	-2.85	-1.06	-1.68	-1.86		ppb
Cadmium	108-1	0.08	0.05	-0.04	0.03	217.20	ppb
Calcium	43-1	5549.11	5481.01	5528.25	5519.46	0.63	ppb
Calcium	44-1	5629.27	5607.98	5631.56	5622.94	0.23	ppb
Chromium	52-2	0.29	0.24	0.22	0.25	15.25	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	131.25	132.38	130.55	131.39	0.70	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.94	15.60	15.67	15.74	1.14	ppb
Iron	57-2	19.85	15.39	19.73	18.33	13.87	ppb
Lead	206-1	0.39	0.43	0.41	0.41	5.74	ppb
Lead	207-1	0.37	0.38	0.38	0.38	2.29	ppb
Lead	208-1	0.38	0.39	0.39	0.39	0.62	ppb
Lithium	6-1						%
Magnesium	24-2	1167.59	1189.44	1174.72	1177.25	0.95	ppb
Manganese	55-2	8.20	8.05	8.40	8.22	2.12	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-25	Instrumnet Name :	P7
Client Sample ID :	MAJL-25-FL2-H-W2-BB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:19:55	DataFile Name :	253SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	30.82	ppb
Molybdenum	95-1	0.02	0.03	0.02	0.02	29.40	ppb
Molybdenum	96-1	0.02	0.02	0.01	0.02	42.47	ppb
Molybdenum	97-1	0.03	0.07	0.03	0.04	44.81	ppb
Molybdenum	98-1	0.04	0.04	0.03	0.04	27.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.58	0.56	0.57	0.57	1.97	ppb
Phosphorus	31-2	658.31	626.78	675.72	653.60	3.80	ppb
Potassium	39-2	519.98	510.03	497.49	509.17	2.21	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.56	1.12	0.56	99.78	ppb
Selenium	78-2	-0.21	0.14	1.14	0.36	197.25	ppb
Selenium	82-1	1.64	1.77	2.20	1.87	15.62	ppb
Silicon	28-1	815.01	785.34	793.25	797.86	1.93	ppb
Silver	109-1	0.00	0.01	0.00	0.00	708.12	ppb
Silver	107-1	0.01	0.01	0.00	0.00	38.54	ppb
Sodium	23-2	10745.96	10711.91	10656.97	10704.95	0.42	ppb
Strontium	86-1	18.47	18.83	18.28	18.53	1.52	ppb
Strontium	88-1	18.77	18.80	18.94	18.83	0.48	ppb
Sulfur	34-1	-624.00	-711.71	-578.95	-638.22		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	254.48	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	132.65	ppb
Tin	118-1	-0.05	-0.06	-0.06	-0.06		ppb
Titanium	47-1	0.40	0.38	0.36	0.38	5.86	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	111.02	ppb
Vanadium	51-2	0.06	0.04	0.08	0.06	27.22	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	99.78	99.44	97.71	98.98	1.12	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	80.26	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-25	Instrumnet Name :	P7
Client Sample ID :	MAJL-25-FL2-H-W2-BB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:19:55	DataFile Name :	253SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.03	0.01	161.36	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-26	Instrumnet Name :	P7
Client Sample ID :	MAJL-26-FL2-H-W2-BB-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:23:23	DataFile Name :	254SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.07	4.52	6.16	5.58	16.52	ppb
Antimony	121-1	0.06	0.05	0.05	0.05	7.86	ppb
Arsenic	75-2	0.30	0.34	0.42	0.35	17.34	ppb
Barium	135-1	14.49	13.98	14.31	14.26	1.80	ppb
Barium	137-1	14.12	13.62	13.93	13.89	1.85	ppb
Beryllium	9-1	-0.03	-0.03	0.00	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.19	4.55	5.28	5.01	7.93	ppb
Boron	11-1	4.16	4.83	4.75	4.58	8.00	ppb
Cadmium	111-1	-0.07	-0.07	0.04	-0.03		ppb
Cadmium	106-1	-1.28	-1.30	0.21	-0.79		ppb
Cadmium	108-1	0.11	0.10	0.08	0.10	16.82	ppb
Calcium	43-1	5607.74	5646.06	5626.26	5626.69	0.34	ppb
Calcium	44-1	5745.00	5742.51	5763.60	5750.37	0.20	ppb
Chromium	52-2	0.22	0.25	0.25	0.24	6.25	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	21.81	ppb
Copper	63-2	125.60	126.18	127.19	126.32	0.64	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	15.42	15.31	15.70	15.48	1.33	ppb
Iron	57-2	20.57	19.34	15.97	18.63	12.80	ppb
Lead	206-1	0.78	0.79	0.82	0.80	1.99	ppb
Lead	207-1	0.74	0.76	0.75	0.75	1.48	ppb
Lead	208-1	0.76	0.76	0.75	0.76	0.42	ppb
Lithium	6-1						%
Magnesium	24-2	1184.76	1202.26	1181.64	1189.55	0.93	ppb
Manganese	55-2	8.20	8.24	8.08	8.17	1.03	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-26	Instrumnet Name :	P7
Client Sample ID :	MAJL-26-FL2-H-W2-BB-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:23:23	DataFile Name :	254SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.02	0.02	25.88	ppb
Molybdenum	95-1	0.03	0.01	0.03	0.03	46.35	ppb
Molybdenum	96-1	0.02	0.01	0.04	0.03	69.77	ppb
Molybdenum	97-1	0.04	0.06	0.07	0.05	26.72	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	27.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.47	0.58	0.55	0.54	11.05	ppb
Phosphorus	31-2	599.79	651.58	624.62	625.33	4.14	ppb
Potassium	39-2	529.15	525.60	532.71	529.15	0.67	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.56	0.55	0.00	0.37	86.61	ppb
Selenium	78-2	0.74	-0.20	1.30	0.61	124.22	ppb
Selenium	82-1	2.20	3.87	2.78	2.95	28.61	ppb
Silicon	28-1	796.63	803.94	805.74	802.11	0.60	ppb
Silver	109-1	0.00	0.01	0.00	0.00	83.81	ppb
Silver	107-1	0.00	0.01	0.00	0.01	64.60	ppb
Sodium	23-2	10689.15	10754.10	10768.17	10737.14	0.39	ppb
Strontium	86-1	18.87	19.00	18.51	18.79	1.35	ppb
Strontium	88-1	19.09	19.13	19.18	19.13	0.22	ppb
Sulfur	34-1	-1196.02	-850.30	-747.96	-931.43		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	130.85	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.05	-0.05	-0.05	-0.05		ppb
Titanium	47-1	0.25	0.69	0.34	0.43	53.42	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	37.03	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	5.76	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	151.06	153.19	153.44	152.56	0.86	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	20.11	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-26	Instrumnet Name :	P7
Client Sample ID :	MAJL-26-FL2-H-W2-BB-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:23:23	DataFile Name :	254SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.03	0.01	156.95	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-27	Instrumnet Name :	P7
Client Sample ID :	MAJL-27-FL2-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:26:51	DataFile Name :	255SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	33.62	40.37	30.41	34.80	14.61	ppb
Antimony	121-1	0.06	0.07	0.04	0.06	23.85	ppb
Arsenic	75-2	0.49	0.34	0.34	0.39	21.92	ppb
Barium	135-1	16.42	16.83	15.85	16.37	3.01	ppb
Barium	137-1	15.98	16.26	15.87	16.04	1.25	ppb
Beryllium	9-1	0.00	-0.01	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.59	6.45	7.04	6.36	11.49	ppb
Boron	11-1	5.71	6.56	6.44	6.24	7.36	ppb
Cadmium	111-1	-0.15	-0.04	-0.09	-0.09		ppb
Cadmium	106-1	-2.08	-0.83	-1.28	-1.40		ppb
Cadmium	108-1	0.17	0.14	0.05	0.12	53.17	ppb
Calcium	43-1	5800.66	5816.24	5923.17	5846.69	1.14	ppb
Calcium	44-1	5923.50	5947.33	5964.94	5945.26	0.35	ppb
Chromium	52-2	0.25	0.27	0.28	0.27	6.49	ppb
Cobalt	59-2	0.72	0.68	0.70	0.70	2.25	ppb
Copper	63-2	321.42	320.30	322.46	321.39	0.34	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	138.39	140.35	141.93	140.22	1.26	ppb
Iron	57-2	132.18	135.66	137.27	135.03	1.93	ppb
Lead	206-1	3.74	3.74	3.79	3.75	0.75	ppb
Lead	207-1	3.35	3.34	3.24	3.31	1.77	ppb
Lead	208-1	3.46	3.42	3.38	3.42	1.17	ppb
Lithium	6-1						%
Magnesium	24-2	1314.76	1319.46	1326.83	1320.35	0.46	ppb
Manganese	55-2	80.16	81.46	81.30	80.97	0.88	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-27	Instrumnet Name :	P7
Client Sample ID :	MAJL-27-FL2-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:26:51	DataFile Name :	255SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	14.49	ppb
Molybdenum	95-1	0.02	0.03	0.02	0.02	31.11	ppb
Molybdenum	96-1	0.02	0.01	0.02	0.02	25.34	ppb
Molybdenum	97-1	0.03	0.05	0.05	0.04	29.81	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	14.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.97	2.90	2.86	2.91	1.76	ppb
Phosphorus	31-2	589.64	594.11	604.97	596.24	1.32	ppb
Potassium	39-2	505.83	487.87	502.29	498.66	1.91	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.56	0.56	0.37	86.60	ppb
Selenium	78-2	-0.85	-0.27	0.19	-0.31		ppb
Selenium	82-1	1.52	2.41	2.01	1.98	22.60	ppb
Silicon	28-1	824.54	830.65	856.05	837.08	2.00	ppb
Silver	109-1	0.02	0.01	0.02	0.02	22.78	ppb
Silver	107-1	0.02	0.02	0.02	0.02	8.04	ppb
Sodium	23-2	10614.58	10660.80	10681.04	10652.14	0.32	ppb
Strontium	86-1	19.21	19.28	19.74	19.41	1.47	ppb
Strontium	88-1	19.38	19.44	19.80	19.54	1.17	ppb
Sulfur	34-1	-910.45	-800.83	-735.24	-815.51		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	232.24	ppb
Thallium	205-1	0.01	0.00	0.00	0.00	140.22	ppb
Tin	118-1	0.24	0.22	0.21	0.23	6.89	ppb
Titanium	47-1	0.85	0.94	1.12	0.97	14.49	ppb
Uranium	238-1	0.03	0.03	0.03	0.03	3.36	ppb
Vanadium	51-2	0.10	0.08	0.08	0.09	15.34	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	255.49	258.05	256.19	256.58	0.52	ppb
Zirconium	90-1	0.05	0.03	0.05	0.04	32.67	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-27	Instrumnet Name :	P7
Client Sample ID :	MAJL-27-FL2-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:26:51	DataFile Name :	255SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.03	0.02	0.04	61.68	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-28	Instrumnet Name :	P7
Client Sample ID :	MAJL-28-FL2-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:30:18	DataFile Name :	256SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	60.86	43.03	42.97	48.96	21.06	ppb
Antimony	121-1	0.06	0.07	0.06	0.06	13.01	ppb
Arsenic	75-2	0.41	0.41	0.45	0.43	5.08	ppb
Barium	135-1	15.95	15.80	15.54	15.76	1.33	ppb
Barium	137-1	15.34	15.85	15.41	15.53	1.77	ppb
Beryllium	9-1	0.00	-0.03	-0.01	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.87	8.32	7.29	7.16	17.24	ppb
Boron	11-1	7.30	7.82	7.40	7.51	3.64	ppb
Cadmium	111-1	-0.13	-0.08	-0.06	-0.09		ppb
Cadmium	106-1	-1.97	-1.19	-1.14	-1.43		ppb
Cadmium	108-1	-0.01	-0.01	0.02	0.00		ppb
Calcium	43-1	5546.93	5543.39	5631.42	5573.91	0.89	ppb
Calcium	44-1	5697.91	5703.03	5715.86	5705.60	0.16	ppb
Chromium	52-2	0.43	0.37	0.34	0.38	11.80	ppb
Cobalt	59-2	0.93	0.97	1.01	0.97	3.81	ppb
Copper	63-2	369.11	372.36	374.19	371.89	0.69	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	199.62	201.79	201.90	201.10	0.64	ppb
Iron	57-2	218.49	198.89	189.30	202.23	7.36	ppb
Lead	206-1	3.09	3.01	3.02	3.04	1.52	ppb
Lead	207-1	2.84	2.65	2.64	2.71	4.13	ppb
Lead	208-1	2.87	2.73	2.80	2.80	2.47	ppb
Lithium	6-1						%
Magnesium	24-2	1320.34	1339.71	1344.09	1334.72	0.95	ppb
Manganese	55-2	112.29	113.56	113.07	112.97	0.57	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-28	Instrumnet Name :	P7
Client Sample ID :	MAJL-28-FL2-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:30:18	DataFile Name :	256SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.05	0.04	0.04	26.61	ppb
Molybdenum	95-1	0.03	0.04	0.04	0.03	20.71	ppb
Molybdenum	96-1	0.01	0.02	0.03	0.02	32.93	ppb
Molybdenum	97-1	0.04	0.07	0.04	0.05	35.80	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.02	24.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.02	1.01	0.98	1.00	2.06	ppb
Phosphorus	31-2	694.30	622.09	681.93	666.10	5.80	ppb
Potassium	39-2	493.57	497.03	480.78	490.46	1.75	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.32	0.11	-0.53	-0.03		ppb
Selenium	82-1	1.21	1.89	2.67	1.92	38.08	ppb
Silicon	28-1	860.48	862.70	867.60	863.59	0.42	ppb
Silver	109-1	0.01	0.02	0.01	0.01	51.74	ppb
Silver	107-1	0.02	0.01	0.03	0.02	50.57	ppb
Sodium	23-2	10587.86	10600.02	10565.89	10584.59	0.16	ppb
Strontium	86-1	18.49	18.21	17.95	18.22	1.48	ppb
Strontium	88-1	18.52	18.77	18.36	18.55	1.12	ppb
Sulfur	34-1	-853.41	-732.15	-644.66	-743.41		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	303.52	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	261.38	ppb
Tin	118-1	0.37	0.42	0.44	0.41	9.04	ppb
Titanium	47-1	1.23	1.34	1.20	1.26	6.06	ppb
Uranium	238-1	0.04	0.03	0.03	0.04	11.64	ppb
Vanadium	51-2	0.11	0.12	0.12	0.11	7.02	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	54.97	54.70	55.13	54.93	0.40	ppb
Zirconium	90-1	0.04	0.04	0.03	0.04	14.21	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-28	Instrumnet Name :	P7
Client Sample ID :	MAJL-28-FL2-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:30:18	DataFile Name :	256SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.03	0.05	0.05	41.24	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-29	Instrumnet Name :	P7
Client Sample ID :	MAJL-29-FL3-H-W2-BB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:33:46	DataFile Name :	257SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.09	6.38	3.56	5.01	28.17	ppb
Antimony	121-1	0.04	0.05	0.05	0.04	10.79	ppb
Arsenic	75-2	0.35	0.38	0.40	0.38	7.66	ppb
Barium	135-1	13.69	13.08	13.41	13.39	2.27	ppb
Barium	137-1	13.26	13.33	13.46	13.35	0.78	ppb
Beryllium	9-1	-0.01	-0.01	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.18	5.32	4.77	4.76	12.07	ppb
Boron	11-1	4.59	4.11	4.65	4.45	6.65	ppb
Cadmium	111-1	-0.04	-0.09	-0.09	-0.07		ppb
Cadmium	106-1	-0.83	-1.34	-1.32	-1.16		ppb
Cadmium	108-1	-0.04	0.11	0.05	0.04	197.59	ppb
Calcium	43-1	5460.83	5634.94	5428.12	5507.96	2.02	ppb
Calcium	44-1	5616.12	5597.36	5662.26	5625.25	0.59	ppb
Chromium	52-2	0.20	0.21	0.19	0.20	5.44	ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	37.07	ppb
Copper	63-2	137.87	137.95	140.80	138.87	1.20	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	16.36	16.15	16.29	16.27	0.66	ppb
Iron	57-2	18.62	16.92	19.59	18.38	7.37	ppb
Lead	206-1	0.69	0.77	0.71	0.73	5.97	ppb
Lead	207-1	0.68	0.65	0.69	0.67	3.28	ppb
Lead	208-1	0.68	0.68	0.68	0.68	0.60	ppb
Lithium	6-1						%
Magnesium	24-2	1171.30	1166.37	1183.88	1173.85	0.77	ppb
Manganese	55-2	9.70	9.52	10.15	9.79	3.33	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-29	Instrumnet Name :	P7
Client Sample ID :	MAJL-29-FL3-H-W2-BB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:33:46	DataFile Name :	257SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	15.80	ppb
Molybdenum	95-1	0.04	0.03	0.03	0.03	13.36	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.02	17.30	ppb
Molybdenum	97-1	0.03	0.04	0.03	0.03	16.67	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	25.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.98	0.99	0.97	0.98	1.24	ppb
Phosphorus	31-2	650.79	581.43	651.59	627.94	6.41	ppb
Potassium	39-2	497.49	481.00	491.76	490.08	1.71	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	2.24	0.00	0.00	0.75	173.21	ppb
Selenium	78-2	-0.44	0.30	0.00	-0.05		ppb
Selenium	82-1	3.31	1.60	2.12	2.34	37.26	ppb
Silicon	28-1	798.53	792.55	792.04	794.38	0.45	ppb
Silver	109-1	0.00	0.00	-0.01	0.00		ppb
Silver	107-1	0.01	0.01	0.00	0.01	43.42	ppb
Sodium	23-2	10725.63	10651.55	10651.10	10676.09	0.40	ppb
Strontium	86-1	19.14	18.57	19.06	18.92	1.61	ppb
Strontium	88-1	19.25	18.78	18.85	18.96	1.35	ppb
Sulfur	34-1	-1083.16	-1006.19	-954.50	-1014.62		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	126.80	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	102.10	ppb
Tin	118-1	0.17	0.22	0.23	0.20	16.25	ppb
Titanium	47-1	0.25	0.28	0.34	0.29	15.61	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	16.21	ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	7.12	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	60.16	60.65	58.75	59.85	1.64	ppb
Zirconium	90-1	0.02	0.00	0.00	0.00	216.83	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-29	Instrumnet Name :	P7
Client Sample ID :	MAJL-29-FL3-H-W2-BB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:33:46	DataFile Name :	257SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	72.06	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-30	Instrumnet Name :	P7
Client Sample ID :	MAJL-30-FL3-H-W2-BB-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:37:14	DataFile Name :	258SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.75	5.54	7.38	6.56	14.28	ppb
Antimony	121-1	0.03	0.04	0.05	0.04	22.92	ppb
Arsenic	75-2	0.30	0.26	0.34	0.30	14.69	ppb
Barium	135-1	13.75	14.05	14.28	14.03	1.88	ppb
Barium	137-1	13.55	13.59	13.58	13.57	0.16	ppb
Beryllium	9-1	-0.01	-0.01	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.03	4.01	4.23	4.42	12.16	ppb
Boron	11-1	4.08	4.43	4.67	4.40	6.73	ppb
Cadmium	111-1	-0.14	-0.17	-0.08	-0.13		ppb
Cadmium	106-1	-2.07	-2.44	-1.34	-1.95		ppb
Cadmium	108-1	0.08	-0.04	0.05	0.03	217.32	ppb
Calcium	43-1	5520.31	5581.66	5645.00	5582.33	1.12	ppb
Calcium	44-1	5635.28	5637.21	5705.25	5659.25	0.70	ppb
Chromium	52-2	0.27	0.23	0.21	0.24	12.84	ppb
Cobalt	59-2	0.01	0.00	0.02	0.01	97.20	ppb
Copper	63-2	140.67	139.02	140.86	140.18	0.72	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	16.87	17.17	16.43	16.83	2.21	ppb
Iron	57-2	19.10	17.74	20.56	19.13	7.36	ppb
Lead	206-1	1.05	1.00	1.03	1.03	2.67	ppb
Lead	207-1	0.90	1.01	0.95	0.95	5.79	ppb
Lead	208-1	0.97	1.01	0.96	0.98	2.51	ppb
Lithium	6-1						%
Magnesium	24-2	1195.79	1174.12	1178.62	1182.84	0.97	ppb
Manganese	55-2	9.58	9.40	9.81	9.60	2.14	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-30	Instrumnet Name :	P7
Client Sample ID :	MAJL-30-FL3-H-W2-BB-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:37:14	DataFile Name :	258SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.00	0.01	68.07	ppb
Molybdenum	95-1	0.01	0.03	0.03	0.03	41.66	ppb
Molybdenum	96-1	0.03	0.02	0.04	0.03	21.71	ppb
Molybdenum	97-1	0.03	0.05	0.01	0.03	59.95	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	17.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.00	0.97	1.12	1.03	7.57	ppb
Phosphorus	31-2	620.20	601.88	632.22	618.10	2.47	ppb
Potassium	39-2	495.51	486.65	490.68	490.94	0.90	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.56	0.00	0.19	173.21	ppb
Selenium	78-2	0.46	-0.07	-0.94	-0.18		ppb
Selenium	82-1	2.30	1.20	1.84	1.78	31.20	ppb
Silicon	28-1	779.61	784.73	810.64	791.66	2.10	ppb
Silver	109-1	0.00	0.00	0.00	0.00	265.70	ppb
Silver	107-1	0.01	0.01	0.01	0.01	29.66	ppb
Sodium	23-2	10665.44	10533.25	10659.70	10619.46	0.70	ppb
Strontium	86-1	18.89	18.91	18.57	18.79	1.01	ppb
Strontium	88-1	18.89	18.90	18.88	18.89	0.05	ppb
Sulfur	34-1	-769.58	-826.52	-501.30	-699.13		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	183.92	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.44	0.42	0.41	0.43	4.16	ppb
Titanium	47-1	0.34	0.27	0.27	0.29	14.05	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	50.93	ppb
Vanadium	51-2	0.06	0.04	0.04	0.05	27.22	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	76.67	76.15	75.82	76.21	0.56	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	235.13	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-30	Instrumnet Name :	P7
Client Sample ID :	MAJL-30-FL3-H-W2-BB-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:37:14	DataFile Name :	258SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	-0.01	0.02	0.01	216.62	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-31	Instrumnet Name :	P7
Client Sample ID :	MAJL-31-FL3-BRB-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:40:42	DataFile Name :	259SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.66	9.39	6.02	10.02	43.45	ppb
Antimony	121-1	0.06	0.04	0.04	0.05	25.03	ppb
Arsenic	75-2	0.31	0.34	0.30	0.32	7.06	ppb
Barium	135-1	14.48	14.67	14.18	14.45	1.70	ppb
Barium	137-1	14.67	14.33	14.31	14.44	1.39	ppb
Beryllium	9-1	-0.03	-0.04	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.41	4.12	4.60	4.37	5.49	ppb
Boron	11-1	4.56	4.72	4.72	4.67	2.03	ppb
Cadmium	111-1	-0.11	-0.06	-0.11	-0.09		ppb
Cadmium	106-1	-1.44	-1.00	-1.46	-1.30		ppb
Cadmium	108-1	0.05	-0.01	0.02	0.02	164.24	ppb
Calcium	43-1	5618.03	5604.82	5657.43	5626.76	0.49	ppb
Calcium	44-1	5669.28	5720.45	5746.13	5711.95	0.68	ppb
Chromium	52-2	0.25	0.23	0.22	0.23	6.06	ppb
Cobalt	59-2	0.02	0.03	0.03	0.03	14.35	ppb
Copper	63-2	133.12	133.86	132.71	133.23	0.44	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.33	19.56	17.96	18.61	4.50	ppb
Iron	57-2	21.20	22.84	23.63	22.56	5.48	ppb
Lead	206-1	0.42	0.43	0.44	0.43	2.76	ppb
Lead	207-1	0.34	0.36	0.38	0.36	6.44	ppb
Lead	208-1	0.37	0.39	0.39	0.38	2.22	ppb
Lithium	6-1						%
Magnesium	24-2	1183.75	1184.58	1167.42	1178.58	0.82	ppb
Manganese	55-2	11.13	11.20	11.32	11.22	0.85	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-31	Instrumnet Name :	P7
Client Sample ID :	MAJL-31-FL3-BRB-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:40:42	DataFile Name :	259SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	25.61	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	15.61	ppb
Molybdenum	96-1	0.02	0.01	0.02	0.02	56.35	ppb
Molybdenum	97-1	0.03	0.05	0.04	0.04	23.99	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	2.58	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.84	0.81	0.79	0.81	3.37	ppb
Phosphorus	31-2	655.99	692.15	596.95	648.36	7.41	ppb
Potassium	39-2	482.30	482.98	479.64	481.64	0.37	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.56	0.00	0.00	0.19	173.21	ppb
Selenium	78-2	-0.32	-0.24	0.39	-0.05		ppb
Selenium	82-1	1.86	2.55	2.31	2.24	15.48	ppb
Silicon	28-1	851.27	807.28	813.76	824.10	2.88	ppb
Silver	109-1	0.01	0.01	0.01	0.01	22.85	ppb
Silver	107-1	0.01	0.02	0.01	0.01	16.76	ppb
Sodium	23-2	10826.00	10879.72	10633.62	10779.78	1.20	ppb
Strontium	86-1	19.23	19.35	19.07	19.22	0.72	ppb
Strontium	88-1	19.46	19.34	19.25	19.35	0.56	ppb
Sulfur	34-1	-741.32	-485.76	-472.11	-566.40		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	560.51	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.00	-0.02	0.00		ppb
Titanium	47-1	0.35	0.40	0.46	0.40	14.29	ppb
Uranium	238-1	0.01	0.01	0.00	0.01	37.10	ppb
Vanadium	51-2	0.06	0.09	0.04	0.06	39.35	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	58.36	58.75	57.19	58.10	1.39	ppb
Zirconium	90-1	0.01	0.02	0.00	0.01	77.77	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-31	Instrumnet Name :	P7
Client Sample ID :	MAJL-31-FL3-BRB-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:40:42	DataFile Name :	259SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.00	0.03	0.02	83.82	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-32	Instrumnet Name :	P7
Client Sample ID :	MAJL-32-FL3-BRB-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:44:10	DataFile Name :	260SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.17	13.55	9.36	10.69	23.13	ppb
Antimony	121-1	0.04	0.04	0.05	0.05	9.65	ppb
Arsenic	75-2	0.38	0.34	0.35	0.36	4.75	ppb
Barium	135-1	15.58	15.59	15.38	15.51	0.76	ppb
Barium	137-1	15.42	15.40	15.50	15.44	0.32	ppb
Beryllium	9-1	-0.04	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.60	4.43	4.39	4.47	2.51	ppb
Boron	11-1	4.75	4.65	5.12	4.84	5.05	ppb
Cadmium	111-1	-0.15	-0.13	-0.12	-0.13		ppb
Cadmium	106-1	-1.84	-1.70	-1.49	-1.67		ppb
Cadmium	108-1	0.17	0.02	0.08	0.09	85.09	ppb
Calcium	43-1	5680.49	5518.21	5724.80	5641.17	1.93	ppb
Calcium	44-1	5782.79	5638.81	5800.49	5740.70	1.54	ppb
Chromium	52-2	0.23	0.28	0.27	0.26	11.52	ppb
Cobalt	59-2	0.04	0.07	0.04	0.05	32.08	ppb
Copper	63-2	119.39	119.22	122.46	120.36	1.52	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.02	32.16	33.22	32.80	1.73	ppb
Iron	57-2	35.39	39.00	37.94	37.45	4.96	ppb
Lead	206-1	0.43	0.46	0.45	0.45	3.48	ppb
Lead	207-1	0.37	0.41	0.36	0.38	6.62	ppb
Lead	208-1	0.40	0.40	0.40	0.40	1.14	ppb
Lithium	6-1						%
Magnesium	24-2	1177.34	1173.82	1185.64	1178.93	0.51	ppb
Manganese	55-2	20.44	20.98	20.60	20.67	1.36	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-32	Instrumnet Name :	P7
Client Sample ID :	MAJL-32-FL3-BRB-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:44:10	DataFile Name :	260SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	31.43	ppb
Molybdenum	95-1	0.03	0.04	0.04	0.04	4.66	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.02	8.36	ppb
Molybdenum	97-1	0.03	0.06	0.04	0.04	37.75	ppb
Molybdenum	98-1	0.02	0.02	0.01	0.02	27.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.34	0.30	0.37	0.34	10.07	ppb
Phosphorus	31-2	654.42	562.48	609.58	608.83	7.55	ppb
Potassium	39-2	485.19	505.88	496.96	496.01	2.09	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.57	0.19	173.21	ppb
Selenium	78-2	-0.37	-0.33	0.18	-0.17		ppb
Selenium	82-1	3.17	2.33	2.29	2.60	19.22	ppb
Silicon	28-1	831.13	804.86	857.81	831.27	3.19	ppb
Silver	109-1	0.02	0.01	0.01	0.01	47.77	ppb
Silver	107-1	0.01	0.01	0.01	0.01	42.72	ppb
Sodium	23-2	10754.82	10890.15	10915.91	10853.62	0.80	ppb
Strontium	86-1	19.86	19.46	19.35	19.56	1.36	ppb
Strontium	88-1	19.78	19.66	19.34	19.59	1.16	ppb
Sulfur	34-1	-544.04	-772.49	-48.80	-455.11		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	672.39	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	1249.36	ppb
Tin	118-1	1.12	0.67	0.51	0.77	40.90	ppb
Titanium	47-1	0.30	0.43	0.36	0.36	16.73	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	4.66	ppb
Vanadium	51-2	0.08	0.08	0.07	0.07	7.85	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	25.03	25.27	26.00	25.43	1.99	ppb
Zirconium	90-1	0.02	0.01	0.00	0.01	60.86	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-32	Instrumnet Name :	P7
Client Sample ID :	MAJL-32-FL3-BRB-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:44:10	DataFile Name :	260SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.06	0.02	134.22	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV34	Instrumnet Name :	P7
Client Sample ID :	CCV34	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:47:38	DataFile Name :	261SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.24	0.47	0.48	0.40	34.17	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.00	-0.01	0.04	0.01	256.77	ppb
Barium	135-1	-0.02	-0.03	0.03	0.00		ppb
Barium	137-1	-0.01	0.00	-0.01	-0.01		ppb
Beryllium	9-1	-0.03	-0.03	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.24	0.17	0.17	0.19	20.78	ppb
Boron	11-1	0.24	0.22	0.17	0.21	16.45	ppb
Cadmium	111-1	-0.06	-0.22	-0.11	-0.13		ppb
Cadmium	106-1	-0.76	-2.78	-1.45	-1.66		ppb
Cadmium	108-1	0.02	0.02	-0.04	0.00		ppb
Calcium	43-1	34.02	33.67	32.49	33.39	2.41	ppb
Calcium	44-1	35.52	35.06	33.90	34.83	2.40	ppb
Chromium	52-2	0.25	0.27	0.19	0.24	19.37	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	0.06	0.08	0.07	0.07	15.12	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.97	0.73	0.56	0.75	27.05	ppb
Iron	57-2	0.65	-0.45	0.89	0.36	195.31	ppb
Lead	206-1	471.54	469.46	475.07	472.03	0.60	ppb
Lead	207-1	466.61	465.97	469.92	467.50	0.45	ppb
Lead	208-1	485.63	481.88	489.58	485.70	0.79	ppb
Lithium	6-1						%
Magnesium	24-2	1.08	1.27	1.29	1.21	9.25	ppb
Manganese	55-2	0.08	0.10	0.13	0.11	22.50	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV34	Instrumnet Name :	P7
Client Sample ID :	CCV34	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:47:38	DataFile Name :	261SMPL_P7101717-MS

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	0.00	0.00		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.02	0.02	0.01	0.02	22.71	ppb
Molybdenum	98-1	-0.01	-0.01	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	0.01	-0.02	-0.02		ppb
Phosphorus	31-2	-7.14	-20.48	-16.59	-14.73		ppb
Potassium	39-2	3.30	2.37	3.13	2.93	16.79	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.25	0.05	0.08	0.13	84.03	ppb
Selenium	82-1	3.00	3.14	2.52	2.89	11.23	ppb
Silicon	28-1	-7.55	-7.82	-7.53	-7.63		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	31.94	31.77	34.29	32.67	4.32	ppb
Strontium	86-1	0.01	-0.05	-0.07	-0.04		ppb
Strontium	88-1	0.02	0.03	0.02	0.02	30.24	ppb
Sulfur	34-1	-1396.06	-1099.47	-1148.17	-1214.57		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	89.37	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	58.67	ppb
Tin	118-1	-0.03	-0.02	-0.02	-0.03		ppb
Titanium	47-1	-0.08	-0.06	-0.11	-0.09		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.01	0.01	0.00	820.44	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.61	2.55	2.30	2.49	6.62	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV34	Instrumnet Name :	P7
Client Sample ID :	CCV34	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:47:38	DataFile Name :	261SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB34	Instrumnet Name :	P7
Client Sample ID :	CCB34	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:51:06	DataFile Name :	262SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.23	0.14	0.40	0.10	310.49	ppb
Antimony	121-1	0.00	-0.01	0.00	0.00		ppb
Arsenic	75-2	0.02	-0.02	-0.02	-0.01		ppb
Barium	135-1	-0.03	-0.03	0.00	-0.02		ppb
Barium	137-1	-0.01	0.00	-0.01	-0.01		ppb
Beryllium	9-1	-0.02	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.14	0.27	-0.33	-0.07		ppb
Boron	11-1	-0.08	0.00	0.00	-0.03		ppb
Cadmium	111-1	-0.07	0.00	-0.10	-0.06		ppb
Cadmium	106-1	-0.96	-0.02	-1.25	-0.74		ppb
Cadmium	108-1	-0.01	0.05	0.02	0.02	141.55	ppb
Calcium	43-1	3.62	9.96	15.45	9.68	61.18	ppb
Calcium	44-1	12.75	17.18	15.13	15.02	14.76	ppb
Chromium	52-2	-0.04	-0.05	0.03	-0.02		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.08	0.05	0.08	0.07	21.18	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.02	-0.03	-0.18	-0.08		ppb
Iron	57-2	0.47	-2.77	0.70	-0.53		ppb
Lead	206-1	0.04	0.04	0.07	0.05	31.23	ppb
Lead	207-1	0.05	0.04	0.04	0.04	15.23	ppb
Lead	208-1	0.04	0.04	0.06	0.05	24.34	ppb
Lithium	6-1						%
Magnesium	24-2	0.66	0.42	1.09	0.73	46.55	ppb
Manganese	55-2	0.03	0.01	0.00	0.01	109.55	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB34	Instrumnet Name :	P7
Client Sample ID :	CCB34	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:51:06	DataFile Name :	262SMPL_P7101717-MS

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	0.00	0.00	0.00		ppb
Molybdenum	96-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	97-1	0.02	0.00	0.01	0.01	124.76	ppb
Molybdenum	98-1	-0.01	0.00	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.08	-0.09	-0.07		ppb
Phosphorus	31-2	-11.94	-4.64	-12.11	-9.57		ppb
Potassium	39-2	13.36	16.77	16.21	15.45	11.84	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.59	0.20	173.21	ppb
Selenium	78-2	1.41	0.93	-0.55	0.60	170.61	ppb
Selenium	82-1	3.43	1.36	2.03	2.27	46.37	ppb
Silicon	28-1	-3.12	-2.98	-2.29	-2.80		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	61.03	ppb
Sodium	23-2	34.00	30.17	32.99	32.39	6.13	ppb
Strontium	86-1	0.01	-0.08	-0.05	-0.04		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	29.20	ppb
Sulfur	34-1	-358.99	-370.33	-483.23	-404.18		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.00	-0.01	-0.01		ppb
Titanium	47-1	-0.04	-0.05	-0.04	-0.04		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	-0.01	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.04	0.37	0.20	0.21	81.66	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB34	Instrumnet Name :	P7
Client Sample ID :	CCB34	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:51:06	DataFile Name :	262SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	4781.92	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103355BL	Instrumnet Name :	P7
Client Sample ID :	PB103355BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:54:34	DataFile Name :	263SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.15	-0.11	0.01	0.02	714.51	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.01	0.00	-0.01	0.00		ppb
Barium	135-1	-0.01	-0.02	0.00	-0.01		ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.01	-0.02	-0.04	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.33	0.32	-0.01	-0.01		ppb
Boron	11-1	0.07	-0.12	-0.09	-0.05		ppb
Cadmium	111-1	-0.13	-0.14	-0.12	-0.13		ppb
Cadmium	106-1	-1.64	-1.82	-1.59	-1.69		ppb
Cadmium	108-1	0.06	-0.01	-0.01	0.01	304.13	ppb
Calcium	43-1	3.90	-2.03	3.60	1.82	183.31	ppb
Calcium	44-1	5.42	2.82	8.11	5.45	48.56	ppb
Chromium	52-2	-0.01	-0.02	-0.01	-0.01		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.03	0.02	0.05	0.03	43.40	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.05	-0.12	-0.11	-0.09		ppb
Iron	57-2	-0.73	-1.16	-0.67	-0.85		ppb
Lead	206-1	0.04	0.04	0.05	0.04	6.51	ppb
Lead	207-1	0.05	0.04	0.04	0.04	16.06	ppb
Lead	208-1	0.05	0.05	0.04	0.05	14.22	ppb
Lithium	6-1						%
Magnesium	24-2	0.39	0.49	-0.12	0.25	129.62	ppb
Manganese	55-2	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103355BL	Instrumnet Name :	P7
Client Sample ID :	PB103355BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:54:34	DataFile Name :	263SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	96-1	-0.02	-0.01	0.01	-0.01		ppb
Molybdenum	97-1	0.00	0.02	0.00	0.01	118.37	ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.07	-0.07	-0.08	-0.07		ppb
Phosphorus	31-2	-10.04	-27.52	-12.29	-16.62		ppb
Potassium	39-2	10.16	15.79	8.66	11.54	32.57	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.59	0.00	0.00	0.20	173.21	ppb
Selenium	78-2	1.09	0.89	0.21	0.73	63.22	ppb
Selenium	82-1	1.73	2.06	2.27	2.02	13.59	ppb
Silicon	28-1	-2.89	-2.78	-2.20	-2.63		ppb
Silver	109-1	0.00	0.00	0.00	0.00	165.16	ppb
Silver	107-1	0.01	0.00	0.01	0.00	121.92	ppb
Sodium	23-2	32.47	28.94	28.31	29.91	7.50	ppb
Strontium	86-1	-0.04	-0.12	-0.09	-0.08		ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-518.14	-515.59	-256.18	-429.97		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	0.00	0.00	-0.01		ppb
Titanium	47-1	-0.05	-0.04	0.00	-0.03		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	153.13	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.25	-0.25	-0.33	-0.28		ppb
Zirconium	90-1	-0.01	0.00	-0.01	-0.01		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103355BL	Instrumnet Name :	P7
Client Sample ID :	PB103355BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:54:34	DataFile Name :	263SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103355BS	Instrumnet Name :	P7
Client Sample ID :	PB103355BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:58:03	DataFile Name :	264SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.38	0.12	0.11	0.20	78.05	ppb
Antimony	121-1	0.00	-0.01	0.00	0.00		ppb
Arsenic	75-2	0.00	-0.01	0.02	0.00	447.98	ppb
Barium	135-1	-0.01	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.01	0.02	-0.01	0.00	5088.41	ppb
Beryllium	9-1	-0.03	-0.04	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.54	-0.02	0.31	0.27	103.42	ppb
Boron	11-1	-0.04	0.13	0.28	0.13	129.54	ppb
Cadmium	111-1	-0.12	-0.04	-0.08	-0.08		ppb
Cadmium	106-1	-1.53	-0.58	-0.98	-1.03		ppb
Cadmium	108-1	-0.01	-0.04	0.11	0.02	401.04	ppb
Calcium	43-1	27.68	38.75	28.77	31.73	19.23	ppb
Calcium	44-1	32.84	35.32	30.81	32.99	6.85	ppb
Chromium	52-2	0.19	0.22	0.23	0.21	8.17	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	0.04	0.06	0.03	0.04	32.47	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.47	0.33	0.39	0.40	17.62	ppb
Iron	57-2	1.15	0.90	-0.83	0.41	266.25	ppb
Lead	206-1	468.94	470.50	474.58	471.34	0.62	ppb
Lead	207-1	465.30	461.15	467.00	464.48	0.65	ppb
Lead	208-1	486.44	484.70	488.32	486.49	0.37	ppb
Lithium	6-1						%
Magnesium	24-2	1.50	0.97	0.90	1.12	29.20	ppb
Manganese	55-2	0.09	0.09	0.08	0.08	4.28	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103355BS	Instrumnet Name :	P7
Client Sample ID :	PB103355BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:58:03	DataFile Name :	264SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00	120.05	ppb
Molybdenum	96-1	0.00	-0.01	-0.03	-0.01		ppb
Molybdenum	97-1	0.02	0.01	0.02	0.01	44.18	ppb
Molybdenum	98-1	0.00	-0.01	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	0.01	0.01	0.01	67.88	ppb
Phosphorus	31-2	-0.94	-18.43	-24.19	-14.52		ppb
Potassium	39-2	11.59	-4.99	-1.38	1.74	500.96	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.57	0.00	0.19	173.21	ppb
Selenium	78-2	-0.28	-0.44	-0.67	-0.46		ppb
Selenium	82-1	2.37	3.95	2.22	2.84	33.76	ppb
Silicon	28-1	-7.97	-9.02	-9.05	-8.68		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	-0.01	0.00	0.00		ppb
Sodium	23-2	27.97	25.85	26.95	26.92	3.95	ppb
Strontium	86-1	-0.12	-0.04	-0.07	-0.07		ppb
Strontium	88-1	0.02	0.03	0.03	0.03	19.02	ppb
Sulfur	34-1	-1352.64	-1249.63	-1031.63	-1211.30		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	64.31	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.05	-0.03	-0.04	-0.04		ppb
Titanium	47-1	-0.09	-0.03	-0.07	-0.06		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.72	2.51	2.45	2.56	5.63	ppb
Zirconium	90-1	-0.02	0.00	-0.01	-0.01		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103355BS	Instrumnet Name :	P7
Client Sample ID :	PB103355BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:58:03	DataFile Name :	264SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-01	Instrumnet Name :	P7
Client Sample ID :	MAGB-01-BS-BRMB09-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:01:30	DataFile Name :	265SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.41	9.40	5.63	7.48	25.24	ppb
Antimony	121-1	0.04	0.03	0.05	0.04	22.61	ppb
Arsenic	75-2	0.31	0.30	0.31	0.31	2.62	ppb
Barium	135-1	14.38	14.37	14.02	14.26	1.44	ppb
Barium	137-1	13.63	13.78	14.07	13.83	1.59	ppb
Beryllium	9-1	-0.01	-0.04	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.58	3.84	4.50	4.64	18.82	ppb
Boron	11-1	4.26	4.05	4.48	4.26	5.06	ppb
Cadmium	111-1	-0.05	-0.14	-0.04	-0.08		ppb
Cadmium	106-1	-0.71	-1.82	-0.42	-0.98		ppb
Cadmium	108-1	0.02	0.11	0.11	0.08	67.23	ppb
Calcium	43-1	5570.39	5541.39	5532.05	5547.95	0.36	ppb
Calcium	44-1	5628.78	5574.88	5667.63	5623.76	0.83	ppb
Chromium	52-2	0.08	0.13	0.11	0.10	22.68	ppb
Cobalt	59-2	0.02	0.00	0.01	0.01	71.97	ppb
Copper	63-2	58.60	58.61	58.40	58.54	0.20	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.00	24.99	23.75	24.25	2.70	ppb
Iron	57-2	28.60	29.24	29.08	28.97	1.14	ppb
Lead	206-1	0.89	0.90	0.87	0.89	1.35	ppb
Lead	207-1	0.90	0.91	0.86	0.89	3.33	ppb
Lead	208-1	0.90	0.90	0.86	0.88	2.20	ppb
Lithium	6-1						%
Magnesium	24-2	1167.07	1161.07	1168.30	1165.48	0.33	ppb
Manganese	55-2	15.22	15.32	15.60	15.38	1.31	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-01	Instrumnet Name :	P7
Client Sample ID :	MAGB-01-BS-BRMB09-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:01:30	DataFile Name :	265SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	23.44	ppb
Molybdenum	95-1	0.01	0.02	0.02	0.02	33.38	ppb
Molybdenum	96-1	0.02	0.01	0.03	0.02	55.70	ppb
Molybdenum	97-1	0.04	0.05	0.04	0.04	13.33	ppb
Molybdenum	98-1	0.02	0.03	0.01	0.02	35.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.17	0.16	0.13	0.15	12.35	ppb
Phosphorus	31-2	642.99	696.98	567.06	635.68	10.27	ppb
Potassium	39-2	488.17	495.73	489.55	491.15	0.82	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.26	0.60	-0.72	0.05	1510.89	ppb
Selenium	82-1	2.89	1.48	2.49	2.29	31.68	ppb
Silicon	28-1	803.42	795.12	815.03	804.52	1.24	ppb
Silver	109-1	0.00	0.00	0.00	0.00	105.81	ppb
Silver	107-1	0.00	0.00	0.00	0.00	30.66	ppb
Sodium	23-2	10853.48	10693.50	10830.91	10792.63	0.80	ppb
Strontium	86-1	18.90	18.41	18.65	18.66	1.32	ppb
Strontium	88-1	18.92	18.81	18.74	18.82	0.49	ppb
Sulfur	34-1	-605.59	-416.57	-411.68	-477.95		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	10.19	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.30	0.39	0.26	0.32	21.19	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	83.46	ppb
Vanadium	51-2	0.07	0.09	0.06	0.08	17.61	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	4.65	4.84	5.32	4.94	7.01	ppb
Zirconium	90-1	0.03	0.03	0.02	0.03	27.25	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-01	Instrumnet Name :	P7
Client Sample ID :	MAGB-01-BS-BRMB09-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:01:30	DataFile Name :	265SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	8.27	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-02	Instrumnet Name :	P7
Client Sample ID :	MAGB-02-BS-BRMB09-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:04:58	DataFile Name :	266SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.40	7.99	10.57	8.99	15.47	ppb
Antimony	121-1	0.03	0.04	0.03	0.03	17.13	ppb
Arsenic	75-2	0.37	0.36	0.29	0.34	13.18	ppb
Barium	135-1	13.63	13.64	13.15	13.47	2.09	ppb
Barium	137-1	13.57	13.36	13.66	13.53	1.17	ppb
Beryllium	9-1	-0.03	-0.04	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.14	4.94	4.37	4.15	22.25	ppb
Boron	11-1	4.12	4.32	4.63	4.36	5.83	ppb
Cadmium	111-1	-0.08	-0.04	-0.21	-0.11		ppb
Cadmium	106-1	-1.17	-0.67	-2.77	-1.54		ppb
Cadmium	108-1	-0.01	0.05	-0.01	0.01	382.18	ppb
Calcium	43-1	5376.78	5289.90	5431.34	5366.01	1.33	ppb
Calcium	44-1	5543.37	5447.02	5584.36	5524.92	1.28	ppb
Chromium	52-2	0.07	0.07	0.11	0.09	27.98	ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	17.42	ppb
Copper	63-2	159.59	163.59	164.28	162.49	1.56	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.42	24.53	24.08	24.01	2.33	ppb
Iron	57-2	27.75	25.67	27.68	27.03	4.37	ppb
Lead	206-1	0.84	0.83	0.82	0.83	0.86	ppb
Lead	207-1	0.81	0.82	0.84	0.82	1.92	ppb
Lead	208-1	0.79	0.77	0.78	0.78	1.13	ppb
Lithium	6-1						%
Magnesium	24-2	1152.69	1176.30	1159.06	1162.68	1.05	ppb
Manganese	55-2	16.20	16.15	15.82	16.06	1.28	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-02	Instrumnet Name :	P7
Client Sample ID :	MAGB-02-BS-BRMB09-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:04:58	DataFile Name :	266SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	81.62	ppb
Molybdenum	95-1	0.04	0.02	0.02	0.03	33.09	ppb
Molybdenum	96-1	0.02	0.01	0.01	0.01	23.94	ppb
Molybdenum	97-1	0.04	0.09	0.05	0.06	41.67	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.03	23.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.57	0.53	0.65	0.58	10.64	ppb
Phosphorus	31-2	645.74	644.17	640.63	643.51	0.41	ppb
Potassium	39-2	477.18	480.25	480.47	479.30	0.38	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.14	0.00	0.38	173.21	ppb
Selenium	78-2	-1.12	-0.01	0.63	-0.17		ppb
Selenium	82-1	2.40	3.04	2.98	2.81	12.53	ppb
Silicon	28-1	794.18	799.67	808.61	800.82	0.91	ppb
Silver	109-1	0.00	0.00	0.00	0.00	92.43	ppb
Silver	107-1	0.01	0.01	0.01	0.01	40.60	ppb
Sodium	23-2	10496.90	10643.84	10722.48	10621.08	1.08	ppb
Strontium	86-1	18.05	18.66	18.14	18.28	1.80	ppb
Strontium	88-1	18.35	18.52	18.45	18.44	0.46	ppb
Sulfur	34-1	-650.20	-706.44	-362.37	-573.00		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	-0.01	0.01	0.00	401.76	ppb
Titanium	47-1	0.30	0.41	0.30	0.34	19.19	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	43.89	ppb
Vanadium	51-2	0.07	0.07	0.08	0.07	11.12	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	27.78	28.36	28.07	28.07	1.03	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	72.55	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-02	Instrumnet Name :	P7
Client Sample ID :	MAGB-02-BS-BRMB09-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:04:58	DataFile Name :	266SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.04	0.02	0.02	74.55	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-03	Instrumnet Name :	P7
Client Sample ID :	MAGB-03-BS-BRMB10-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:08:26	DataFile Name :	267SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.33	8.19	7.24	7.92	7.52	ppb
Antimony	121-1	0.04	0.05	0.04	0.04	18.97	ppb
Arsenic	75-2	0.34	0.36	0.37	0.36	4.34	ppb
Barium	135-1	14.08	13.90	13.70	13.89	1.38	ppb
Barium	137-1	13.88	13.73	13.88	13.83	0.65	ppb
Beryllium	9-1	-0.02	-0.04	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.46	4.19	5.15	4.27	19.95	ppb
Boron	11-1	4.16	4.47	4.75	4.46	6.65	ppb
Cadmium	111-1	-0.01	-0.21	-0.27	-0.16		ppb
Cadmium	106-1	-0.20	-2.67	-3.65	-2.17		ppb
Cadmium	108-1	0.11	0.02	0.02	0.05	104.85	ppb
Calcium	43-1	5362.43	5452.59	5412.63	5409.22	0.84	ppb
Calcium	44-1	5540.97	5541.29	5552.61	5544.95	0.12	ppb
Chromium	52-2	0.15	0.12	0.07	0.11	33.71	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	29.33	ppb
Copper	63-2	154.80	151.97	153.02	153.26	0.93	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.77	20.44	19.95	19.72	4.34	ppb
Iron	57-2	18.54	21.73	18.35	19.54	9.71	ppb
Lead	206-1	0.92	0.84	0.91	0.89	4.73	ppb
Lead	207-1	0.87	0.83	0.78	0.83	5.08	ppb
Lead	208-1	0.87	0.83	0.84	0.85	2.63	ppb
Lithium	6-1						%
Magnesium	24-2	1150.90	1144.02	1127.50	1140.81	1.05	ppb
Manganese	55-2	12.10	12.21	11.96	12.09	1.04	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-03	Instrumnet Name :	P7
Client Sample ID :	MAGB-03-BS-BRMB10-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:08:26	DataFile Name :	267SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	27.30	ppb
Molybdenum	95-1	0.02	0.02	0.03	0.02	31.71	ppb
Molybdenum	96-1	-0.01	0.02	0.01	0.01	178.93	ppb
Molybdenum	97-1	0.06	0.02	0.06	0.05	52.44	ppb
Molybdenum	98-1	0.01	0.02	0.03	0.02	56.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.93	2.62	2.88	2.81	5.91	ppb
Phosphorus	31-2	558.04	545.50	626.76	576.77	7.58	ppb
Potassium	39-2	487.23	482.47	474.59	481.43	1.33	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.61	0.00	-0.89	-0.09		ppb
Selenium	82-1	3.43	2.34	2.18	2.65	25.77	ppb
Silicon	28-1	800.26	814.67	794.84	803.26	1.28	ppb
Silver	109-1	0.01	0.02	0.01	0.01	38.25	ppb
Silver	107-1	0.03	0.02	0.02	0.02	20.69	ppb
Sodium	23-2	10719.04	10541.02	10516.26	10592.10	1.04	ppb
Strontium	86-1	18.24	18.32	18.09	18.22	0.65	ppb
Strontium	88-1	18.52	18.49	18.26	18.42	0.77	ppb
Sulfur	34-1	-861.23	-824.40	-941.56	-875.73		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.01	98.43	ppb
Thallium	205-1	0.01	0.01	0.00	0.01	39.09	ppb
Tin	118-1	0.03	0.05	0.05	0.05	23.22	ppb
Titanium	47-1	0.28	0.37	0.27	0.31	17.85	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.08	0.03	0.05	42.05	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	175.17	177.22	175.07	175.82	0.69	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	42.75	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-03	Instrumnet Name :	P7
Client Sample ID :	MAGB-03-BS-BRMB10-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:08:26	DataFile Name :	267SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.02	0.02	32.78	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-04	Instrumnet Name :	P7
Client Sample ID :	MAGB-04-BS-BRMB10-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:11:54	DataFile Name :	268SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.94	5.49	7.86	6.10	25.40	ppb
Antimony	121-1	0.05	0.05	0.04	0.05	9.83	ppb
Arsenic	75-2	0.23	0.31	0.36	0.30	20.81	ppb
Barium	135-1	13.54	13.59	14.05	13.72	2.04	ppb
Barium	137-1	13.59	13.78	13.99	13.79	1.47	ppb
Beryllium	9-1	-0.01	-0.03	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.55	3.78	4.04	4.12	9.49	ppb
Boron	11-1	4.63	4.77	4.62	4.67	1.83	ppb
Cadmium	111-1	-0.25	-0.07	-0.03	-0.12		ppb
Cadmium	106-1	-3.35	-0.90	-0.56	-1.60		ppb
Cadmium	108-1	0.05	0.02	-0.04	0.01	558.20	ppb
Calcium	43-1	5617.30	5520.67	5435.41	5524.46	1.65	ppb
Calcium	44-1	5706.10	5594.27	5596.27	5632.22	1.14	ppb
Chromium	52-2	0.01	0.11	0.02	0.05	115.23	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	938.13	ppb
Copper	63-2	144.54	144.73	144.55	144.60	0.07	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	17.77	19.69	17.82	18.43	5.95	ppb
Iron	57-2	24.84	19.41	24.21	22.82	13.03	ppb
Lead	206-1	1.01	0.95	0.93	0.97	4.26	ppb
Lead	207-1	0.91	0.92	0.96	0.93	2.81	ppb
Lead	208-1	0.94	0.90	0.91	0.92	2.17	ppb
Lithium	6-1						%
Magnesium	24-2	1167.54	1181.09	1154.99	1167.87	1.12	ppb
Manganese	55-2	12.00	11.37	11.81	11.72	2.77	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-04	Instrumnet Name :	P7
Client Sample ID :	MAGB-04-BS-BRMB10-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:11:54	DataFile Name :	268SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.01	0.02	34.95	ppb
Molybdenum	95-1	0.04	0.04	0.03	0.03	16.82	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	9.92	ppb
Molybdenum	97-1	0.05	0.02	0.03	0.03	42.55	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	10.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.93	0.96	0.96	0.95	1.81	ppb
Phosphorus	31-2	661.17	642.36	625.11	642.88	2.81	ppb
Potassium	39-2	480.97	484.52	481.90	482.46	0.38	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.13	0.00	1.68	0.94	91.47	ppb
Selenium	78-2	-0.41	0.35	0.32	0.09	499.57	ppb
Selenium	82-1	2.73	2.38	3.05	2.72	12.30	ppb
Silicon	28-1	827.51	785.00	802.68	805.06	2.65	ppb
Silver	109-1	0.01	0.01	0.01	0.01	9.19	ppb
Silver	107-1	0.01	0.01	0.02	0.01	29.36	ppb
Sodium	23-2	10761.90	10719.75	10714.81	10732.15	0.24	ppb
Strontium	86-1	18.28	18.45	18.32	18.35	0.49	ppb
Strontium	88-1	18.66	18.70	18.59	18.65	0.31	ppb
Sulfur	34-1	-663.88	-900.88	-798.46	-787.74		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.03	0.02	0.05	0.03	43.15	ppb
Titanium	47-1	0.32	0.32	0.32	0.32	1.29	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	60.45	ppb
Vanadium	51-2	0.08	0.07	0.06	0.07	16.23	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	33.40	31.20	31.91	32.17	3.49	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	78.45	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-04	Instrumnet Name :	P7
Client Sample ID :	MAGB-04-BS-BRMB10-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:11:54	DataFile Name :	268SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.00	0.01	99.27	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-05	Instrumnet Name :	P7
Client Sample ID :	MAGB-05-BS-BRMB11-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:15:22	DataFile Name :	269SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.62	12.29	13.10	12.67	3.22	ppb
Antimony	121-1	0.05	0.04	0.05	0.05	19.43	ppb
Arsenic	75-2	0.24	0.36	0.33	0.31	19.21	ppb
Barium	135-1	14.23	13.99	13.72	13.98	1.81	ppb
Barium	137-1	14.18	14.08	13.53	13.93	2.50	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.72	3.96	4.31	4.00	7.34	ppb
Boron	11-1	4.40	4.34	4.47	4.40	1.55	ppb
Cadmium	111-1	-0.15	-0.08	-0.16	-0.13		ppb
Cadmium	106-1	-2.00	-1.07	-2.18	-1.75		ppb
Cadmium	108-1	0.08	-0.04	0.05	0.03	215.95	ppb
Calcium	43-1	5591.76	5602.67	5471.20	5555.21	1.31	ppb
Calcium	44-1	5667.08	5747.90	5587.36	5667.44	1.42	ppb
Chromium	52-2	0.17	0.18	0.14	0.16	11.11	ppb
Cobalt	59-2	0.09	0.09	0.10	0.09	8.40	ppb
Copper	63-2	131.98	133.93	133.21	133.04	0.74	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.47	21.40	20.12	21.33	5.50	ppb
Iron	57-2	25.57	26.16	26.08	25.94	1.23	ppb
Lead	206-1	1.03	1.01	1.00	1.01	1.20	ppb
Lead	207-1	0.96	0.98	0.93	0.96	2.46	ppb
Lead	208-1	0.97	0.95	0.96	0.96	0.88	ppb
Lithium	6-1						%
Magnesium	24-2	1147.75	1158.52	1160.47	1155.58	0.59	ppb
Manganese	55-2	14.76	15.04	14.84	14.88	0.96	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-05	Instrumnet Name :	P7
Client Sample ID :	MAGB-05-BS-BRMB11-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:15:22	DataFile Name :	269SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.00	126.93	ppb
Molybdenum	95-1	0.03	0.05	0.02	0.03	50.13	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	17.31	ppb
Molybdenum	97-1	0.01	0.04	0.03	0.03	46.13	ppb
Molybdenum	98-1	0.04	0.02	0.02	0.03	50.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	130.20	132.38	132.14	131.58	0.91	ppb
Phosphorus	31-2	584.14	596.77	576.90	585.93	1.72	ppb
Potassium	39-2	486.89	479.31	489.96	485.39	1.13	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.13	0.00	0.00	0.38	173.21	ppb
Selenium	78-2	0.26	-0.61	0.63	0.10	666.68	ppb
Selenium	82-1	1.95	2.85	2.94	2.58	21.21	ppb
Silicon	28-1	786.05	805.11	857.00	816.06	4.50	ppb
Silver	109-1	0.01	0.00	0.00	0.00	62.38	ppb
Silver	107-1	0.01	0.01	0.01	0.01	12.14	ppb
Sodium	23-2	10552.24	10567.55	10744.53	10621.44	1.01	ppb
Strontium	86-1	18.99	18.93	18.36	18.76	1.85	ppb
Strontium	88-1	18.70	18.56	18.63	18.63	0.38	ppb
Sulfur	34-1	-1000.95	-537.68	-985.95	-841.53		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	591.18	ppb
Tin	118-1	0.02	0.01	0.01	0.01	68.60	ppb
Titanium	47-1	0.36	0.44	0.28	0.36	22.69	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	29.47	ppb
Vanadium	51-2	0.07	0.05	0.05	0.06	23.74	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	149.17	148.70	148.15	148.68	0.34	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	68.28	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-05	Instrumnet Name :	P7
Client Sample ID :	MAGB-05-BS-BRMB11-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:15:22	DataFile Name :	269SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.01	0.03	65.34	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-06	Instrumnet Name :	P7
Client Sample ID :	MAGB-06-BS-BRMB11-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:18:49	DataFile Name :	270SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.20	4.68	7.79	5.56	35.10	ppb
Antimony	121-1	0.04	0.06	0.05	0.05	23.57	ppb
Arsenic	75-2	0.37	0.29	0.29	0.32	13.78	ppb
Barium	135-1	14.30	14.19	14.10	14.20	0.72	ppb
Barium	137-1	13.87	14.04	14.04	13.98	0.72	ppb
Beryllium	9-1	-0.02	-0.04	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.68	4.91	4.58	5.06	11.10	ppb
Boron	11-1	4.13	4.41	4.82	4.45	7.88	ppb
Cadmium	111-1	-0.11	-0.10	-0.08	-0.10		ppb
Cadmium	106-1	-1.40	-1.38	-1.08	-1.29		ppb
Cadmium	108-1	-0.01	0.02	-0.01	0.00		ppb
Calcium	43-1	5387.12	5507.54	5424.46	5439.71	1.13	ppb
Calcium	44-1	5572.59	5557.59	5444.46	5524.88	1.27	ppb
Chromium	52-2	0.01	0.07	0.02	0.03	100.16	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	31.32	ppb
Copper	63-2	87.04	86.36	87.66	87.02	0.75	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.11	21.32	20.51	20.65	2.99	ppb
Iron	57-2	21.94	22.32	21.74	22.00	1.35	ppb
Lead	206-1	1.48	1.41	1.49	1.46	3.08	ppb
Lead	207-1	1.28	1.38	1.34	1.33	3.69	ppb
Lead	208-1	1.36	1.39	1.37	1.37	1.06	ppb
Lithium	6-1						%
Magnesium	24-2	1145.96	1145.31	1138.72	1143.33	0.35	ppb
Manganese	55-2	12.53	12.69	12.55	12.59	0.68	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-06	Instrumnet Name :	P7
Client Sample ID :	MAGB-06-BS-BRMB11-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:18:49	DataFile Name :	270SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.02	49.16	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	9.56	ppb
Molybdenum	96-1	0.02	0.01	0.03	0.02	55.83	ppb
Molybdenum	97-1	0.02	0.04	0.04	0.03	37.85	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.02	19.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.27	4.25	4.53	4.35	3.55	ppb
Phosphorus	31-2	570.28	640.31	706.33	638.97	10.65	ppb
Potassium	39-2	479.33	469.22	487.20	478.58	1.88	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.33	0.60	0.73	0.33	173.39	ppb
Selenium	82-1	2.88	3.23	3.96	3.36	16.47	ppb
Silicon	28-1	826.44	789.78	788.35	801.52	2.69	ppb
Silver	109-1	0.01	0.00	0.01	0.01	65.20	ppb
Silver	107-1	0.00	0.02	0.01	0.01	71.11	ppb
Sodium	23-2	10587.05	10587.39	10636.52	10603.66	0.27	ppb
Strontium	86-1	18.11	17.91	18.42	18.15	1.41	ppb
Strontium	88-1	18.54	18.29	18.65	18.49	0.99	ppb
Sulfur	34-1	-764.99	-1070.83	-930.42	-922.08		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	144.18	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.01	0.01	0.01	66.23	ppb
Titanium	47-1	0.52	0.32	0.36	0.40	25.77	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	419.78	ppb
Vanadium	51-2	0.06	0.07	0.05	0.06	11.05	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	13.76	13.63	14.34	13.91	2.72	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	52.43	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-06	Instrumnet Name :	P7
Client Sample ID :	MAGB-06-BS-BRMB11-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:18:49	DataFile Name :	270SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	89.05	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-07	Instrumnet Name :	P7
Client Sample ID :	MAGB-09-BS-KI-W4-F1-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:22:17	DataFile Name :	271SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.01	14.08	16.19	15.09	7.01	ppb
Antimony	121-1	0.06	0.06	0.05	0.06	6.77	ppb
Arsenic	75-2	0.25	0.31	0.34	0.30	14.93	ppb
Barium	135-1	13.17	13.63	13.82	13.54	2.48	ppb
Barium	137-1	13.49	13.58	13.25	13.44	1.28	ppb
Beryllium	9-1	-0.01	-0.03	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.45	2.98	3.74	3.72	19.68	ppb
Boron	11-1	4.60	4.56	4.68	4.61	1.37	ppb
Cadmium	111-1	-0.16	-0.12	-0.10	-0.13		ppb
Cadmium	106-1	-2.07	-1.78	-1.57	-1.80		ppb
Cadmium	108-1	-0.01	0.02	0.08	0.03	160.71	ppb
Calcium	43-1	5313.73	5380.23	5358.94	5350.97	0.63	ppb
Calcium	44-1	5468.58	5527.73	5484.65	5493.65	0.56	ppb
Chromium	52-2	0.07	0.04	0.06	0.06	25.18	ppb
Cobalt	59-2	0.07	0.07	0.04	0.06	26.69	ppb
Copper	63-2	155.94	155.53	153.66	155.04	0.79	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	19.97	20.42	20.07	20.15	1.19	ppb
Iron	57-2	19.87	23.45	22.89	22.07	8.72	ppb
Lead	206-1	1.12	1.06	1.11	1.10	2.98	ppb
Lead	207-1	1.07	0.96	0.97	1.00	5.78	ppb
Lead	208-1	1.05	1.01	1.06	1.04	2.49	ppb
Lithium	6-1						%
Magnesium	24-2	1168.09	1151.50	1136.13	1151.90	1.39	ppb
Manganese	55-2	14.85	15.05	14.98	14.96	0.65	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-07	Instrumnet Name :	P7
Client Sample ID :	MAGB-09-BS-KI-W4-F1-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:22:17	DataFile Name :	271SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	38.96	ppb
Molybdenum	95-1	0.03	0.02	0.02	0.02	33.40	ppb
Molybdenum	96-1	0.01	0.02	0.02	0.02	34.77	ppb
Molybdenum	97-1	0.01	0.05	0.05	0.04	62.97	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	23.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.59	10.44	10.47	10.50	0.74	ppb
Phosphorus	31-2	621.24	544.25	594.66	586.72	6.66	ppb
Potassium	39-2	490.47	498.58	474.75	487.93	2.48	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.56	0.00	0.19	173.21	ppb
Selenium	78-2	-0.56	-0.60	0.14	-0.34		ppb
Selenium	82-1	3.81	1.99	3.14	2.98	30.84	ppb
Silicon	28-1	790.24	805.98	782.42	792.88	1.51	ppb
Silver	109-1	0.01	0.00	0.02	0.01	68.64	ppb
Silver	107-1	0.00	0.01	0.01	0.01	47.34	ppb
Sodium	23-2	10454.42	10365.58	10296.79	10372.26	0.76	ppb
Strontium	86-1	18.36	18.77	18.45	18.53	1.16	ppb
Strontium	88-1	18.36	18.23	18.57	18.39	0.93	ppb
Sulfur	34-1	-898.01	-818.99	-1084.65	-933.88		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	29.30	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.09	0.11	0.09	0.10	11.52	ppb
Titanium	47-1	0.28	0.41	0.37	0.36	18.10	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	32.86	ppb
Vanadium	51-2	0.05	0.05	0.06	0.06	11.18	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	209.72	212.53	210.28	210.84	0.70	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	233.11	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-07	Instrumnet Name :	P7
Client Sample ID :	MAGB-09-BS-KI-W4-F1-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:22:17	DataFile Name :	271SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	88.71	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-08	Instrumnet Name :	P7
Client Sample ID :	MAGB-10-BS-KI-W4-F1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:25:45	DataFile Name :	272SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.34	8.80	8.92	8.35	10.49	ppb
Antimony	121-1	0.04	0.05	0.05	0.05	11.39	ppb
Arsenic	75-2	0.32	0.26	0.28	0.28	11.02	ppb
Barium	135-1	13.26	13.44	13.34	13.35	0.66	ppb
Barium	137-1	13.28	13.56	13.94	13.59	2.43	ppb
Beryllium	9-1	-0.03	-0.03	-0.01	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	6.20	4.28	5.15	5.21	18.44	ppb
Boron	11-1	4.49	4.93	4.73	4.71	4.68	ppb
Cadmium	111-1	-0.01	-0.18	-0.18	-0.12		ppb
Cadmium	106-1	-0.03	-2.27	-2.35	-1.55		ppb
Cadmium	108-1	0.11	0.17	0.14	0.14	21.79	ppb
Calcium	43-1	5374.71	5615.07	5467.21	5485.66	2.21	ppb
Calcium	44-1	5431.31	5609.32	5529.76	5523.46	1.61	ppb
Chromium	52-2	0.15	0.08	0.09	0.11	38.26	ppb
Cobalt	59-2	0.00	0.02	0.02	0.01	69.18	ppb
Copper	63-2	156.42	156.23	156.33	156.33	0.06	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.58	22.70	23.52	23.60	4.00	ppb
Iron	57-2	27.42	23.92	27.31	26.22	7.60	ppb
Lead	206-1	1.10	1.06	0.95	1.04	7.52	ppb
Lead	207-1	0.93	0.91	0.91	0.92	1.35	ppb
Lead	208-1	0.99	0.97	0.93	0.96	3.34	ppb
Lithium	6-1						%
Magnesium	24-2	1145.32	1158.89	1139.75	1147.99	0.86	ppb
Manganese	55-2	14.73	14.41	14.62	14.58	1.09	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-08	Instrumnet Name :	P7
Client Sample ID :	MAGB-10-BS-KI-W4-F1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:25:45	DataFile Name :	272SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	25.58	ppb
Molybdenum	95-1	0.05	0.03	0.03	0.03	27.80	ppb
Molybdenum	96-1	0.00	0.03	0.02	0.02	103.52	ppb
Molybdenum	97-1	0.05	0.05	0.02	0.04	39.73	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	13.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.31	5.38	5.12	5.27	2.57	ppb
Phosphorus	31-2	612.03	606.89	606.25	608.39	0.52	ppb
Potassium	39-2	497.06	479.06	477.55	484.56	2.24	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.57	0.56	0.00	0.38	86.61	ppb
Selenium	78-2	-0.25	0.34	-1.19	-0.37		ppb
Selenium	82-1	2.03	2.23	3.42	2.56	29.38	ppb
Silicon	28-1	790.31	807.16	793.35	796.94	1.13	ppb
Silver	109-1	0.00	0.01	0.00	0.01	74.47	ppb
Silver	107-1	0.01	0.00	0.01	0.01	63.21	ppb
Sodium	23-2	10573.72	10533.38	10550.89	10552.66	0.19	ppb
Strontium	86-1	18.63	18.30	18.16	18.36	1.31	ppb
Strontium	88-1	18.22	18.13	18.34	18.23	0.58	ppb
Sulfur	34-1	-829.91	-432.11	-166.86	-476.29		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.00	123.20	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	476.56	ppb
Tin	118-1	0.01	0.02	0.02	0.01	50.92	ppb
Titanium	47-1	0.35	0.44	0.23	0.34	30.87	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	1777.66	ppb
Vanadium	51-2	0.05	0.07	0.07	0.06	13.68	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	243.29	242.13	239.67	241.70	0.76	ppb
Zirconium	90-1	0.01	0.02	0.00	0.01	107.92	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-08	Instrumnet Name :	P7
Client Sample ID :	MAGB-10-BS-KI-W4-F1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:25:45	DataFile Name :	272SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.02	0.02	27.76	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV35	Instrumnet Name :	P7
Client Sample ID :	CCV35	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:29:13	DataFile Name :	273SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.86	-0.26	0.23	0.28	202.56	ppb
Antimony	121-1	0.00	0.01	0.00	0.00	1826.21	ppb
Arsenic	75-2	0.00	0.01	0.00	0.01	50.68	ppb
Barium	135-1	-0.03	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.01	0.00	-0.01	-0.01		ppb
Beryllium	9-1	-0.04	-0.03	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.18	0.19	-0.27	0.03	788.88	ppb
Boron	11-1	0.23	0.31	0.26	0.27	15.72	ppb
Cadmium	111-1	-0.09	-0.15	-0.04	-0.09		ppb
Cadmium	106-1	-1.21	-1.95	-0.63	-1.26		ppb
Cadmium	108-1	-0.01	0.02	0.08	0.03	154.82	ppb
Calcium	43-1	31.67	29.30	32.51	31.16	5.33	ppb
Calcium	44-1	33.66	32.78	28.74	31.72	8.27	ppb
Chromium	52-2	0.18	0.21	0.25	0.21	17.38	ppb
Cobalt	59-2	-0.01	0.00	0.00	0.00		ppb
Copper	63-2	0.02	-0.03	0.03	0.01	423.20	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.46	0.38	0.41	0.42	9.80	ppb
Iron	57-2	-0.11	0.32	-0.83	-0.21		ppb
Lead	206-1	471.19	462.70	469.97	467.95	0.98	ppb
Lead	207-1	462.37	453.10	468.25	461.24	1.66	ppb
Lead	208-1	481.80	475.58	489.52	482.30	1.45	ppb
Lithium	6-1						%
Magnesium	24-2	0.55	1.37	0.90	0.94	43.58	ppb
Manganese	55-2	0.09	0.08	0.06	0.08	18.57	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV35	Instrumnet Name :	P7
Client Sample ID :	CCV35	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:29:13	DataFile Name :	273SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	-0.02	-0.01		ppb
Molybdenum	95-1	-0.01	0.02	0.00	0.00	484.59	ppb
Molybdenum	96-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	0.01	0.02	0.01	0.01	16.32	ppb
Molybdenum	98-1	0.00	-0.01	-0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.01	0.01	0.00		ppb
Phosphorus	31-2	-12.71	-0.07	-3.78	-5.52		ppb
Potassium	39-2	5.66	6.29	5.67	5.87	6.15	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.12	0.61	-0.69	0.01	5201.16	ppb
Selenium	82-1	3.69	2.89	3.41	3.33	12.19	ppb
Silicon	28-1	-9.19	-11.43	-10.32	-10.32		ppb
Silver	109-1	-0.01	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.01	0.00	515.89	ppb
Sodium	23-2	32.95	30.78	28.59	30.78	7.08	ppb
Strontium	86-1	-0.03	-0.01	0.06	0.01	694.03	ppb
Strontium	88-1	0.02	0.03	0.03	0.03	8.95	ppb
Sulfur	34-1	-1843.31	-1610.87	-1619.53	-1691.24		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.04	-0.04	-0.04		ppb
Titanium	47-1	-0.09	-0.07	-0.05	-0.07		ppb
Uranium	238-1	0.00	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.57	2.22	2.75	2.51	10.59	ppb
Zirconium	90-1	-0.01	0.00	-0.01	0.00		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV35	Instrumnet Name :	P7
Client Sample ID :	CCV35	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:29:13	DataFile Name :	273SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB35	Instrumnet Name :	P7
Client Sample ID :	CCB35	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:32:41	DataFile Name :	274SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.77	0.25	0.51	0.51	51.56	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.01	0.00	0.01	0.00		ppb
Barium	135-1	-0.03	-0.02	-0.03	-0.03		ppb
Barium	137-1	0.01	-0.01	0.01	0.00	627.53	ppb
Beryllium	9-1	-0.03	-0.01	-0.04	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.00	-0.26	0.14	-0.04		ppb
Boron	11-1	-0.04	0.01	0.02	0.00		ppb
Cadmium	111-1	-0.10	-0.09	-0.08	-0.09		ppb
Cadmium	106-1	-1.31	-1.18	-1.00	-1.16		ppb
Cadmium	108-1	0.09	-0.01	0.12	0.06	101.13	ppb
Calcium	43-1	3.23	15.23	8.39	8.95	67.24	ppb
Calcium	44-1	16.36	9.38	13.04	12.93	26.99	ppb
Chromium	52-2	-0.05	0.03	0.01	-0.01		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.01	0.01	0.01	0.01	30.01	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.19	-0.18	-0.24	-0.20		ppb
Iron	57-2	-1.56	-1.00	0.50	-0.69		ppb
Lead	206-1	0.06	0.04	0.04	0.05	23.43	ppb
Lead	207-1	0.05	0.06	0.07	0.06	14.21	ppb
Lead	208-1	0.04	0.05	0.04	0.04	6.62	ppb
Lithium	6-1						%
Magnesium	24-2	0.54	0.78	0.53	0.61	22.73	ppb
Manganese	55-2	0.00	0.01	-0.01	0.00		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB35	Instrumnet Name :	P7
Client Sample ID :	CCB35	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:32:41	DataFile Name :	274SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	0.02	0.00	0.00	0.01	96.45	ppb
Molybdenum	98-1	-0.01	0.00	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.08	-0.06	-0.09	-0.08		ppb
Phosphorus	31-2	-23.69	-12.62	-6.63	-14.31		ppb
Potassium	39-2	11.12	-1.71	4.70	4.71	136.34	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.34	-0.05	1.51	0.93	91.86	ppb
Selenium	82-1	2.96	3.10	3.70	3.26	12.11	ppb
Silicon	28-1	-2.96	-3.97	-3.12	-3.35		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	66.29	ppb
Sodium	23-2	28.04	29.39	28.77	28.73	2.36	ppb
Strontium	86-1	0.02	-0.01	-0.10	-0.03		ppb
Strontium	88-1	0.01	0.00	0.01	0.01	54.62	ppb
Sulfur	34-1	-352.17	-950.98	-792.68	-698.61		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	148.61	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.01	-0.01	0.00		ppb
Titanium	47-1	-0.08	-0.11	-0.05	-0.08		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	74.91	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.28	0.17	0.22	0.22	24.34	ppb
Zirconium	90-1	0.00	-0.01	0.00	-0.01		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB35	Instrumnet Name :	P7
Client Sample ID :	CCB35	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:32:41	DataFile Name :	274SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-09	Instrumnet Name :	P7
Client Sample ID :	MAGB-11-BS-KI-W2-F1-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:36:09	DataFile Name :	275SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.91	8.85	10.70	10.16	11.15	ppb
Antimony	121-1	0.10	0.09	0.09	0.09	6.25	ppb
Arsenic	75-2	0.29	0.27	0.34	0.30	12.69	ppb
Barium	135-1	14.25	13.70	14.22	14.06	2.17	ppb
Barium	137-1	14.04	14.29	13.82	14.05	1.69	ppb
Beryllium	9-1	-0.03	-0.04	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.54	5.09	4.86	5.16	6.69	ppb
Boron	11-1	4.20	4.57	4.88	4.55	7.51	ppb
Cadmium	111-1	-0.03	-0.08	-0.02	-0.04		ppb
Cadmium	106-1	-0.77	-1.33	-0.77	-0.95		ppb
Cadmium	108-1	0.08	0.02	0.08	0.06	59.58	ppb
Calcium	43-1	5476.67	5494.12	5652.11	5540.97	1.74	ppb
Calcium	44-1	5648.85	5583.77	5689.41	5640.68	0.94	ppb
Chromium	52-2	0.11	0.09	0.09	0.10	15.49	ppb
Cobalt	59-2	0.01	0.02	0.02	0.02	26.78	ppb
Copper	63-2	180.96	181.18	179.92	180.69	0.37	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.64	19.19	20.61	19.48	5.22	ppb
Iron	57-2	20.70	18.73	22.89	20.77	10.02	ppb
Lead	206-1	3.01	2.97	2.90	2.96	1.92	ppb
Lead	207-1	2.81	2.63	2.77	2.74	3.47	ppb
Lead	208-1	2.82	2.75	2.77	2.78	1.28	ppb
Lithium	6-1						%
Magnesium	24-2	1176.16	1166.92	1151.16	1164.75	1.09	ppb
Manganese	55-2	14.67	14.65	14.76	14.70	0.42	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-09	Instrumnet Name :	P7
Client Sample ID :	MAGB-11-BS-KI-W2-F1-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:36:09	DataFile Name :	275SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	47.66	ppb
Molybdenum	95-1	0.02	0.02	0.02	0.02	17.44	ppb
Molybdenum	96-1	0.02	0.01	0.01	0.01	23.30	ppb
Molybdenum	97-1	0.06	0.06	0.06	0.06	7.43	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.02	33.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.06	5.60	5.15	5.27	5.46	ppb
Phosphorus	31-2	656.74	656.07	680.27	664.36	2.07	ppb
Potassium	39-2	514.32	515.77	512.86	514.32	0.28	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.13	0.55	0.56	0.75	44.18	ppb
Selenium	78-2	0.05	-0.86	0.11	-0.23		ppb
Selenium	82-1	2.39	3.17	2.51	2.69	15.61	ppb
Silicon	28-1	789.22	795.92	802.88	796.00	0.86	ppb
Silver	109-1	0.00	0.01	0.01	0.00	95.73	ppb
Silver	107-1	0.00	0.02	0.01	0.01	102.08	ppb
Sodium	23-2	10530.83	10608.38	10635.66	10591.63	0.51	ppb
Strontium	86-1	18.56	18.37	18.08	18.34	1.30	ppb
Strontium	88-1	18.87	18.47	18.54	18.63	1.17	ppb
Sulfur	34-1	-438.16	-742.40	-492.21	-557.59		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	1789.28	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.03	-0.01	-0.02		ppb
Titanium	47-1	0.34	0.35	0.21	0.30	26.15	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	48.21	ppb
Vanadium	51-2	0.05	0.06	0.07	0.06	11.84	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	132.69	131.18	130.62	131.50	0.81	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	12.91	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-09	Instrumnet Name :	P7
Client Sample ID :	MAGB-11-BS-KI-W2-F1-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:36:09	DataFile Name :	275SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.02	0.01	115.45	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-10	Instrumnet Name :	P7
Client Sample ID :	MAGB-12-BS-KI-W2-F1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:39:38	DataFile Name :	276SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.74	8.66	10.12	11.84	36.34	ppb
Antimony	121-1	0.08	0.06	0.07	0.07	9.03	ppb
Arsenic	75-2	0.33	0.48	0.43	0.41	19.36	ppb
Barium	135-1	17.01	16.89	17.41	17.10	1.59	ppb
Barium	137-1	17.40	16.86	17.09	17.11	1.59	ppb
Beryllium	9-1	-0.03	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.75	4.07	4.31	4.04	6.99	ppb
Boron	11-1	4.22	4.53	4.63	4.46	4.84	ppb
Cadmium	111-1	-0.12	-0.10	-0.08	-0.10		ppb
Cadmium	106-1	-1.69	-1.34	-1.12	-1.39		ppb
Cadmium	108-1	-0.01	0.02	-0.01	0.00		ppb
Calcium	43-1	5473.41	5598.80	5585.68	5552.63	1.24	ppb
Calcium	44-1	5650.01	5695.64	5715.29	5686.98	0.59	ppb
Chromium	52-2	0.19	0.13	0.17	0.16	17.86	ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	185.84	ppb
Copper	63-2	125.19	126.24	128.22	126.55	1.22	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	17.97	18.13	18.87	18.32	2.61	ppb
Iron	57-2	20.10	21.85	19.68	20.54	5.61	ppb
Lead	206-1	1.06	1.07	1.05	1.06	0.92	ppb
Lead	207-1	1.00	0.97	1.02	1.00	2.42	ppb
Lead	208-1	1.00	1.01	0.99	1.00	1.31	ppb
Lithium	6-1						%
Magnesium	24-2	1158.62	1162.87	1169.67	1163.72	0.48	ppb
Manganese	55-2	12.81	13.19	13.28	13.09	1.89	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-10	Instrumnet Name :	P7
Client Sample ID :	MAGB-12-BS-KI-W2-F1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:39:38	DataFile Name :	276SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.03	31.14	ppb
Molybdenum	95-1	0.06	0.06	0.08	0.07	17.77	ppb
Molybdenum	96-1	0.05	0.06	0.03	0.05	39.77	ppb
Molybdenum	97-1	0.06	0.05	0.09	0.07	33.13	ppb
Molybdenum	98-1	0.04	0.05	0.08	0.06	34.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.35	0.37	0.37	0.36	4.20	ppb
Phosphorus	31-2	646.12	668.37	741.71	685.40	7.30	ppb
Potassium	39-2	488.78	486.97	481.83	485.86	0.74	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.25	0.82	-0.49	0.19	337.12	ppb
Selenium	82-1	2.77	3.11	2.79	2.89	6.62	ppb
Silicon	28-1	779.86	800.19	820.87	800.31	2.56	ppb
Silver	109-1	0.01	0.01	0.01	0.01	32.25	ppb
Silver	107-1	0.01	0.01	0.01	0.01	29.37	ppb
Sodium	23-2	10741.79	10670.20	10867.23	10759.74	0.93	ppb
Strontium	86-1	19.53	19.28	19.39	19.40	0.65	ppb
Strontium	88-1	19.56	19.51	19.72	19.60	0.56	ppb
Sulfur	34-1	-999.94	-766.78	-585.49	-784.07		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	231.30	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.03	-0.02	-0.02		ppb
Titanium	47-1	0.52	0.30	0.33	0.38	30.10	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	44.41	ppb
Vanadium	51-2	0.06	0.09	0.07	0.07	18.29	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	7.56	7.24	7.58	7.46	2.58	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	15.24	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-10	Instrumnet Name :	P7
Client Sample ID :	MAGB-12-BS-KI-W2-F1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:39:38	DataFile Name :	276SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.01	0.02	67.32	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-11	Instrumnet Name :	P7
Client Sample ID :	MAGB-13-BS-KI-W3-PF-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:43:06	DataFile Name :	277SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.88	6.21	8.13	8.07	22.77	ppb
Antimony	121-1	0.07	0.06	0.04	0.06	26.70	ppb
Arsenic	75-2	0.26	0.35	0.32	0.31	13.87	ppb
Barium	135-1	14.60	13.87	13.93	14.14	2.83	ppb
Barium	137-1	13.87	13.83	14.15	13.95	1.24	ppb
Beryllium	9-1	-0.03	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.05	5.33	4.57	4.65	13.78	ppb
Boron	11-1	5.14	4.70	4.48	4.77	6.97	ppb
Cadmium	111-1	-0.05	-0.04	-0.17	-0.09		ppb
Cadmium	106-1	-0.90	-0.69	-2.28	-1.29		ppb
Cadmium	108-1	0.02	0.08	0.26	0.12	106.53	ppb
Calcium	43-1	5381.06	5532.73	5535.61	5483.13	1.61	ppb
Calcium	44-1	5492.85	5624.62	5659.41	5592.29	1.57	ppb
Chromium	52-2	0.08	0.02	0.08	0.06	51.61	ppb
Cobalt	59-2	0.02	0.02	0.01	0.02	17.94	ppb
Copper	63-2	165.04	167.55	168.24	166.94	1.01	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.65	21.42	20.63	21.23	2.52	ppb
Iron	57-2	23.05	19.26	25.07	22.46	13.14	ppb
Lead	206-1	2.65	2.54	2.57	2.58	2.15	ppb
Lead	207-1	2.46	2.43	2.42	2.44	0.91	ppb
Lead	208-1	2.50	2.48	2.44	2.48	1.17	ppb
Lithium	6-1						%
Magnesium	24-2	1147.68	1174.29	1175.65	1165.87	1.35	ppb
Manganese	55-2	14.61	15.05	15.31	14.99	2.36	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-11	Instrumnet Name :	P7
Client Sample ID :	MAGB-13-BS-KI-W3-PF-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:43:06	DataFile Name :	277SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.01	9.66	ppb
Molybdenum	95-1	0.03	0.01	0.04	0.03	42.37	ppb
Molybdenum	96-1	0.02	0.04	0.02	0.03	49.48	ppb
Molybdenum	97-1	0.03	0.02	0.06	0.04	52.40	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	11.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.91	4.86	5.00	4.92	1.47	ppb
Phosphorus	31-2	571.58	546.58	603.70	573.95	4.99	ppb
Potassium	39-2	491.85	488.67	486.66	489.06	0.53	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.56	0.56	0.37	86.60	ppb
Selenium	78-2	1.09	0.91	0.05	0.68	81.75	ppb
Selenium	82-1	2.28	2.48	2.87	2.55	11.78	ppb
Silicon	28-1	820.05	832.72	827.53	826.76	0.77	ppb
Silver	109-1	0.00	0.00	0.01	0.00	40.52	ppb
Silver	107-1	0.00	0.01	0.00	0.00	40.10	ppb
Sodium	23-2	10559.19	10672.39	10666.79	10632.79	0.60	ppb
Strontium	86-1	18.31	18.00	18.15	18.15	0.86	ppb
Strontium	88-1	18.30	18.57	18.48	18.45	0.74	ppb
Sulfur	34-1	-1253.97	-736.66	-682.98	-891.20		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	489.13	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.06	0.04	0.06	0.06	21.39	ppb
Titanium	47-1	0.26	0.29	0.28	0.28	6.07	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	54.84	ppb
Vanadium	51-2	0.06	0.05	0.06	0.05	13.95	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	218.74	222.48	221.11	220.78	0.86	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	38.35	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-11	Instrumnet Name :	P7
Client Sample ID :	MAGB-13-BS-KI-W3-PF-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:43:06	DataFile Name :	277SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.00	0.01	0.01	138.37	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-12	Instrumnet Name :	P7
Client Sample ID :	MAGB-14-BS-KI-W3-PF-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:46:33	DataFile Name :	278SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.21	12.21	13.47	12.30	9.19	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	11.48	ppb
Arsenic	75-2	0.35	0.41	0.30	0.35	16.41	ppb
Barium	135-1	14.16	14.43	14.57	14.39	1.44	ppb
Barium	137-1	14.64	14.51	14.36	14.50	0.95	ppb
Beryllium	9-1	-0.02	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.94	5.33	3.96	4.41	18.05	ppb
Boron	11-1	4.75	4.55	4.80	4.70	2.84	ppb
Cadmium	111-1	-0.10	-0.20	-0.22	-0.17		ppb
Cadmium	106-1	-1.29	-2.64	-2.87	-2.27		ppb
Cadmium	108-1	0.05	-0.01	-0.01	0.01	411.19	ppb
Calcium	43-1	5572.12	5579.69	5636.09	5595.97	0.62	ppb
Calcium	44-1	5662.43	5627.59	5696.47	5662.16	0.61	ppb
Chromium	52-2	0.04	0.03	0.06	0.05	32.28	ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	283.50	ppb
Copper	63-2	74.09	74.88	74.19	74.39	0.58	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.87	23.34	23.64	23.62	1.12	ppb
Iron	57-2	26.24	24.58	26.83	25.88	4.51	ppb
Lead	206-1	1.12	1.18	1.13	1.15	2.56	ppb
Lead	207-1	1.17	1.12	1.07	1.12	4.27	ppb
Lead	208-1	1.11	1.11	1.07	1.10	2.00	ppb
Lithium	6-1						%
Magnesium	24-2	1155.42	1173.75	1134.12	1154.43	1.72	ppb
Manganese	55-2	15.77	16.27	15.65	15.90	2.09	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-12	Instrumnet Name :	P7
Client Sample ID :	MAGB-14-BS-KI-W3-PF-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:46:33	DataFile Name :	278SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.00	0.01	69.84	ppb
Molybdenum	95-1	0.02	0.03	0.02	0.02	21.54	ppb
Molybdenum	96-1	0.01	0.00	0.03	0.01	152.19	ppb
Molybdenum	97-1	0.05	0.04	0.03	0.04	17.67	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.02	12.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.24	0.23	0.17	0.21	17.09	ppb
Phosphorus	31-2	589.14	668.15	635.83	631.04	6.29	ppb
Potassium	39-2	493.83	496.58	489.95	493.45	0.68	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.56	0.00	0.00	0.19	173.21	ppb
Selenium	78-2	0.89	1.51	0.82	1.08	35.43	ppb
Selenium	82-1	3.14	2.95	2.44	2.84	12.76	ppb
Silicon	28-1	806.19	802.52	811.71	806.81	0.57	ppb
Silver	109-1	0.00	0.00	0.00	0.00	152.82	ppb
Silver	107-1	0.00	0.01	0.01	0.00	40.87	ppb
Sodium	23-2	10804.74	10827.67	10583.58	10738.67	1.26	ppb
Strontium	86-1	18.53	18.26	18.36	18.38	0.73	ppb
Strontium	88-1	18.71	18.84	18.96	18.84	0.67	ppb
Sulfur	34-1	-987.22	-791.90	-475.24	-751.46		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	47.29	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.04	-0.01	-0.02	-0.02		ppb
Titanium	47-1	0.22	0.38	0.32	0.31	25.61	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	59.46	ppb
Vanadium	51-2	0.07	0.08	0.05	0.07	22.18	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	6.09	6.06	6.28	6.15	1.93	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	29.06	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-12	Instrumnet Name :	P7
Client Sample ID :	MAGB-14-BS-KI-W3-PF-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:46:33	DataFile Name :	278SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.02	0.01	53.41	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-13	Instrumnet Name :	P7
Client Sample ID :	MAGB-15-BS-KI-W3-F1-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:50:01	DataFile Name :	279SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.58	18.14	19.47	19.40	6.30	ppb
Antimony	121-1	0.06	0.06	0.05	0.05	14.08	ppb
Arsenic	75-2	0.32	0.38	0.34	0.35	8.85	ppb
Barium	135-1	14.46	14.47	14.60	14.51	0.56	ppb
Barium	137-1	14.69	14.65	14.33	14.56	1.37	ppb
Beryllium	9-1	-0.03	-0.03	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.17	4.37	4.40	4.64	9.75	ppb
Boron	11-1	4.92	4.60	5.07	4.86	4.95	ppb
Cadmium	111-1	-0.13	-0.20	-0.14	-0.16		ppb
Cadmium	106-1	-1.70	-2.52	-1.97	-2.06		ppb
Cadmium	108-1	0.02	0.23	0.08	0.11	100.80	ppb
Calcium	43-1	5388.27	5407.62	5519.69	5438.53	1.30	ppb
Calcium	44-1	5572.45	5538.26	5549.46	5553.39	0.31	ppb
Chromium	52-2	0.11	0.06	0.12	0.09	32.77	ppb
Cobalt	59-2	0.06	0.06	0.05	0.06	4.74	ppb
Copper	63-2	148.37	147.50	147.13	147.67	0.43	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.44	21.21	20.38	20.67	2.24	ppb
Iron	57-2	22.59	19.69	21.81	21.36	7.02	ppb
Lead	206-1	0.89	0.85	0.83	0.86	3.25	ppb
Lead	207-1	0.80	0.84	0.80	0.81	2.77	ppb
Lead	208-1	0.82	0.81	0.83	0.82	0.93	ppb
Lithium	6-1						%
Magnesium	24-2	1167.22	1174.41	1160.33	1167.32	0.60	ppb
Manganese	55-2	15.67	15.81	15.79	15.76	0.45	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-13	Instrumnet Name :	P7
Client Sample ID :	MAGB-15-BS-KI-W3-F1-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:50:01	DataFile Name :	279SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.00	0.01	0.02	106.13	ppb
Molybdenum	95-1	0.03	0.04	0.02	0.03	38.85	ppb
Molybdenum	96-1	0.01	0.02	0.01	0.01	45.66	ppb
Molybdenum	97-1	0.06	0.03	0.02	0.04	45.84	ppb
Molybdenum	98-1	0.01	0.02	0.01	0.02	42.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	25.25	25.24	24.58	25.02	1.53	ppb
Phosphorus	31-2	656.48	608.81	574.79	613.36	6.69	ppb
Potassium	39-2	484.39	467.36	480.69	477.48	1.88	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.13	0.38	173.21	ppb
Selenium	78-2	-0.60	-0.23	0.25	-0.19		ppb
Selenium	82-1	2.90	3.09	2.72	2.90	6.35	ppb
Silicon	28-1	806.43	789.96	804.58	800.32	1.13	ppb
Silver	109-1	0.00	0.01	0.01	0.01	92.64	ppb
Silver	107-1	0.01	0.00	0.01	0.01	62.43	ppb
Sodium	23-2	10738.04	10500.94	10556.39	10598.46	1.17	ppb
Strontium	86-1	18.78	18.54	18.16	18.49	1.71	ppb
Strontium	88-1	18.97	18.83	18.63	18.81	0.91	ppb
Sulfur	34-1	-613.70	-1078.01	-643.46	-778.39		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	974.79	ppb
Tin	118-1	0.05	0.03	0.01	0.03	59.54	ppb
Titanium	47-1	0.30	0.34	0.37	0.34	9.74	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	84.80	ppb
Vanadium	51-2	0.05	0.07	0.07	0.06	16.44	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	163.19	161.45	160.83	161.82	0.76	ppb
Zirconium	90-1	0.00	0.02	0.01	0.01	100.61	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-13	Instrumnet Name :	P7
Client Sample ID :	MAGB-15-BS-KI-W3-F1-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:50:01	DataFile Name :	279SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.02	19.96	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-14	Instrumnet Name :	P7
Client Sample ID :	MAGB-16-BS-KI-W3-F1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:53:29	DataFile Name :	280SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.84	11.51	15.99	16.11	28.94	ppb
Antimony	121-1	0.06	0.07	0.08	0.07	15.66	ppb
Arsenic	75-2	0.33	0.42	0.52	0.42	22.34	ppb
Barium	135-1	14.22	14.76	15.14	14.70	3.14	ppb
Barium	137-1	15.07	15.14	14.75	14.99	1.41	ppb
Beryllium	9-1	-0.03	0.00	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.19	4.31	4.42	4.31	2.68	ppb
Boron	11-1	4.30	5.20	4.45	4.65	10.42	ppb
Cadmium	111-1	0.00	-0.01	-0.11	-0.04		ppb
Cadmium	106-1	-0.13	-0.31	-1.40	-0.61		ppb
Cadmium	108-1	0.11	-0.04	0.14	0.07	141.12	ppb
Calcium	43-1	5632.55	5633.94	5630.67	5632.39	0.03	ppb
Calcium	44-1	5746.10	5706.34	5734.48	5728.98	0.36	ppb
Chromium	52-2	0.12	0.06	0.09	0.09	31.64	ppb
Cobalt	59-2	0.01	0.02	0.01	0.01	30.75	ppb
Copper	63-2	101.73	97.94	100.02	99.89	1.90	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	33.70	32.74	33.49	33.31	1.52	ppb
Iron	57-2	36.09	39.60	34.15	36.61	7.55	ppb
Lead	206-1	2.19	2.16	2.25	2.20	2.28	ppb
Lead	207-1	2.04	1.99	2.09	2.04	2.57	ppb
Lead	208-1	2.06	2.01	2.09	2.06	2.13	ppb
Lithium	6-1						%
Magnesium	24-2	1178.32	1146.08	1176.56	1166.99	1.55	ppb
Manganese	55-2	15.15	15.79	15.73	15.56	2.28	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-14	Instrumnet Name :	P7
Client Sample ID :	MAGB-16-BS-KI-W3-F1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:53:29	DataFile Name :	280SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.04	0.05	11.06	ppb
Molybdenum	95-1	0.05	0.03	0.04	0.04	31.48	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.03	26.37	ppb
Molybdenum	97-1	0.04	0.04	0.04	0.04	6.14	ppb
Molybdenum	98-1	0.05	0.03	0.03	0.04	29.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.68	1.65	1.66	1.66	0.87	ppb
Phosphorus	31-2	673.88	686.20	645.56	668.55	3.12	ppb
Potassium	39-2	504.80	494.49	481.65	493.65	2.35	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.57	0.00	0.00	0.19	173.21	ppb
Selenium	78-2	0.10	-0.69	-0.34	-0.31		ppb
Selenium	82-1	3.00	2.08	2.94	2.67	19.34	ppb
Silicon	28-1	805.81	810.68	809.86	808.78	0.32	ppb
Silver	109-1	0.01	0.00	0.00	0.00	92.93	ppb
Silver	107-1	0.01	0.00	0.01	0.01	62.96	ppb
Sodium	23-2	10692.06	10607.23	10700.18	10666.49	0.48	ppb
Strontium	86-1	18.74	18.32	18.72	18.59	1.30	ppb
Strontium	88-1	18.75	19.03	19.12	18.97	1.01	ppb
Sulfur	34-1	-878.84	-729.41	-763.73	-790.66		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	42.74	ppb
Tin	118-1	0.33	0.35	0.31	0.33	5.76	ppb
Titanium	47-1	0.51	0.51	0.60	0.54	10.37	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	42.50	ppb
Vanadium	51-2	0.08	0.08	0.09	0.08	9.96	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	22.77	22.63	22.14	22.51	1.49	ppb
Zirconium	90-1	0.04	0.02	0.04	0.03	33.67	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-14	Instrumnet Name :	P7
Client Sample ID :	MAGB-16-BS-KI-W3-F1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:53:29	DataFile Name :	280SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.03	0.04	0.04	24.67	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-15	Instrumnet Name :	P7
Client Sample ID :	MAGB-17-BS-LR-W3-BB	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:56:57	DataFile Name :	281SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.77	7.11	9.44	8.44	14.24	ppb
Antimony	121-1	1.98	2.00	2.08	2.02	2.48	ppb
Arsenic	75-2	0.36	0.30	0.41	0.36	14.43	ppb
Barium	135-1	13.72	14.16	14.00	13.96	1.60	ppb
Barium	137-1	14.42	14.10	13.97	14.16	1.65	ppb
Beryllium	9-1	-0.01	-0.03	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.50	4.87	3.55	4.31	15.72	ppb
Boron	11-1	4.17	4.36	4.58	4.37	4.73	ppb
Cadmium	111-1	-0.15	-0.13	-0.15	-0.14		ppb
Cadmium	106-1	-1.93	-1.71	-1.95	-1.87		ppb
Cadmium	108-1	0.08	0.05	0.08	0.07	23.38	ppb
Calcium	43-1	5530.79	5402.21	5485.95	5472.99	1.19	ppb
Calcium	44-1	5622.10	5564.63	5593.42	5593.38	0.51	ppb
Chromium	52-2	0.04	0.05	0.06	0.05	16.32	ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	293.53	ppb
Copper	63-2	189.02	188.53	185.54	187.70	1.01	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.04	25.58	26.23	25.95	1.29	ppb
Iron	57-2	28.50	32.65	30.41	30.52	6.81	ppb
Lead	206-1	0.78	0.75	0.77	0.77	1.62	ppb
Lead	207-1	0.70	0.73	0.74	0.72	2.80	ppb
Lead	208-1	0.75	0.71	0.73	0.73	2.94	ppb
Lithium	6-1						%
Magnesium	24-2	1163.56	1150.07	1144.25	1152.63	0.86	ppb
Manganese	55-2	13.48	13.24	13.14	13.29	1.32	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-15	Instrumnet Name :	P7
Client Sample ID :	MAGB-17-BS-LR-W3-BB	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:56:57	DataFile Name :	281SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	73.51	ppb
Molybdenum	95-1	0.04	0.03	0.03	0.03	22.08	ppb
Molybdenum	96-1	0.02	0.02	0.01	0.02	52.13	ppb
Molybdenum	97-1	0.04	0.03	0.04	0.04	15.04	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	13.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.58	1.58	1.36	1.50	8.51	ppb
Phosphorus	31-2	658.14	617.50	593.91	623.18	5.21	ppb
Potassium	39-2	497.18	494.79	482.48	491.48	1.61	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.19	0.49	1.44	1.04	47.49	ppb
Selenium	82-1	3.48	2.37	3.27	3.04	19.33	ppb
Silicon	28-1	804.20	797.52	820.14	807.29	1.44	ppb
Silver	109-1	0.00	0.00	0.00	0.00	1218.62	ppb
Silver	107-1	0.00	0.01	0.00	0.01	38.60	ppb
Sodium	23-2	10650.56	10797.56	10606.29	10684.80	0.94	ppb
Strontium	86-1	18.15	18.92	18.26	18.44	2.27	ppb
Strontium	88-1	18.45	18.38	18.54	18.46	0.42	ppb
Sulfur	34-1	-732.58	-608.11	-612.01	-650.90		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.00	61.47	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	1.80	1.84	1.91	1.85	2.91	ppb
Titanium	47-1	0.29	0.43	0.22	0.32	34.17	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	50.75	ppb
Vanadium	51-2	0.06	0.07	0.04	0.06	25.30	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	110.59	112.47	112.15	111.74	0.90	ppb
Zirconium	90-1	0.01	0.00	0.01	0.00	92.04	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-15	Instrumnet Name :	P7
Client Sample ID :	MAGB-17-BS-LR-W3-BB	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:56:57	DataFile Name :	281SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	14.37	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-16	Instrumnet Name :	P7
Client Sample ID :	MAGB-18-BS-LR-W3-BB	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:00:25	DataFile Name :	282SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.08	8.03	7.14	7.08	13.85	ppb
Antimony	121-1	0.37	0.36	0.33	0.35	5.43	ppb
Arsenic	75-2	0.33	0.33	0.29	0.32	6.70	ppb
Barium	135-1	14.01	13.70	14.29	14.00	2.08	ppb
Barium	137-1	13.73	13.78	13.90	13.80	0.63	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.09	4.25	3.86	4.07	4.82	ppb
Boron	11-1	4.76	4.30	5.11	4.73	8.56	ppb
Cadmium	111-1	-0.15	-0.12	-0.13	-0.14		ppb
Cadmium	106-1	-2.02	-1.74	-1.64	-1.80		ppb
Cadmium	108-1	0.08	0.08	0.11	0.09	19.65	ppb
Calcium	43-1	5425.80	5454.54	5449.06	5443.13	0.28	ppb
Calcium	44-1	5552.75	5540.43	5507.75	5533.65	0.42	ppb
Chromium	52-2	0.11	-0.04	0.04	0.04	198.38	ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	61.11	ppb
Copper	63-2	157.00	153.83	156.31	155.72	1.07	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	27.35	27.62	27.06	27.34	1.02	ppb
Iron	57-2	30.67	30.09	26.20	28.98	8.39	ppb
Lead	206-1	0.91	0.92	0.88	0.90	2.37	ppb
Lead	207-1	0.80	0.83	0.82	0.82	2.00	ppb
Lead	208-1	0.86	0.86	0.86	0.86	0.02	ppb
Lithium	6-1						%
Magnesium	24-2	1169.69	1152.69	1134.73	1152.37	1.52	ppb
Manganese	55-2	13.93	14.26	13.91	14.03	1.39	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-16	Instrumnet Name :	P7
Client Sample ID :	MAGB-18-BS-LR-W3-BB	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:00:25	DataFile Name :	282SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	60.34	ppb
Molybdenum	95-1	0.02	0.02	0.03	0.03	20.04	ppb
Molybdenum	96-1	0.02	0.01	0.01	0.01	51.28	ppb
Molybdenum	97-1	0.06	0.05	0.04	0.05	16.16	ppb
Molybdenum	98-1	0.02	0.03	0.04	0.03	20.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.45	0.36	0.38	0.40	12.13	ppb
Phosphorus	31-2	630.29	677.19	624.76	644.08	4.47	ppb
Potassium	39-2	481.78	488.47	489.63	486.62	0.87	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-1.05	-0.20	-0.04	-0.43		ppb
Selenium	82-1	2.49	2.12	2.98	2.53	17.07	ppb
Silicon	28-1	826.40	793.65	805.14	808.40	2.06	ppb
Silver	109-1	0.00	0.00	0.00	0.00	474.02	ppb
Silver	107-1	0.01	0.00	0.01	0.01	39.20	ppb
Sodium	23-2	10706.41	10570.55	10505.00	10593.99	0.97	ppb
Strontium	86-1	18.32	18.19	18.56	18.36	1.01	ppb
Strontium	88-1	18.43	18.49	18.84	18.58	1.19	ppb
Sulfur	34-1	-412.43	-554.47	-790.77	-585.89		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.47	0.41	0.47	0.45	6.60	ppb
Titanium	47-1	0.34	0.28	0.41	0.34	19.31	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	51.84	ppb
Vanadium	51-2	0.07	0.06	0.04	0.06	28.50	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	23.44	23.10	23.97	23.50	1.87	ppb
Zirconium	90-1	0.11	0.01	0.00	0.04	150.29	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-16	Instrumnet Name :	P7
Client Sample ID :	MAGB-18-BS-LR-W3-BB	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:00:25	DataFile Name :	282SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	102.76	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-17	Instrumnet Name :	P7
Client Sample ID :	MAGB-19-BS-LR-W3-BB	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:03:53	DataFile Name :	283SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.75	5.60	6.50	6.95	23.35	ppb
Antimony	121-1	0.74	0.83	0.75	0.77	6.79	ppb
Arsenic	75-2	0.42	0.28	0.33	0.34	19.72	ppb
Barium	135-1	13.69	13.97	13.68	13.78	1.17	ppb
Barium	137-1	13.67	13.62	14.00	13.77	1.47	ppb
Beryllium	9-1	-0.04	-0.03	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.31	3.78	4.71	4.27	10.94	ppb
Boron	11-1	4.77	4.51	4.82	4.70	3.46	ppb
Cadmium	111-1	-0.08	-0.14	-0.04	-0.09		ppb
Cadmium	106-1	-1.01	-1.87	-0.62	-1.17		ppb
Cadmium	108-1	0.05	0.02	0.02	0.03	60.61	ppb
Calcium	43-1	5402.31	5415.64	5507.74	5441.90	1.06	ppb
Calcium	44-1	5562.24	5545.60	5467.61	5525.15	0.91	ppb
Chromium	52-2	0.02	0.07	0.02	0.04	79.67	ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	113.59	ppb
Copper	63-2	193.52	191.95	194.64	193.37	0.70	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	31.24	30.47	31.64	31.12	1.92	ppb
Iron	57-2	34.86	31.17	38.85	34.96	10.98	ppb
Lead	206-1	0.84	0.82	0.86	0.84	2.31	ppb
Lead	207-1	0.76	0.75	0.81	0.77	4.02	ppb
Lead	208-1	0.80	0.78	0.81	0.80	1.55	ppb
Lithium	6-1						%
Magnesium	24-2	1137.54	1141.79	1172.17	1150.50	1.64	ppb
Manganese	55-2	12.07	11.86	11.92	11.95	0.91	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-17	Instrumnet Name :	P7
Client Sample ID :	MAGB-19-BS-LR-W3-BB	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:03:53	DataFile Name :	283SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.02	17.84	ppb
Molybdenum	95-1	0.04	0.04	0.04	0.04	8.85	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.02	25.83	ppb
Molybdenum	97-1	0.06	0.03	0.06	0.05	32.19	ppb
Molybdenum	98-1	0.04	0.03	0.04	0.03	21.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.55	1.64	1.58	1.59	2.87	ppb
Phosphorus	31-2	635.36	595.14	639.27	623.26	3.92	ppb
Potassium	39-2	488.59	476.86	494.75	486.73	1.87	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.57	0.00	0.19	173.21	ppb
Selenium	78-2	-0.47	-1.04	-0.97	-0.82		ppb
Selenium	82-1	2.95	3.45	2.13	2.84	23.33	ppb
Silicon	28-1	810.50	818.11	802.03	810.21	0.99	ppb
Silver	109-1	0.00	0.00	0.00	0.00	65.39	ppb
Silver	107-1	0.00	0.01	0.01	0.01	39.29	ppb
Sodium	23-2	10668.61	10493.22	10734.56	10632.13	1.17	ppb
Strontium	86-1	18.24	18.05	18.43	18.24	1.03	ppb
Strontium	88-1	18.15	18.44	18.22	18.27	0.84	ppb
Sulfur	34-1	-527.32	-315.51	-527.78	-456.87		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	555.41	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	312.22	ppb
Tin	118-1	2.86	2.90	2.89	2.88	0.77	ppb
Titanium	47-1	0.32	0.29	0.37	0.32	12.42	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	2.50	ppb
Vanadium	51-2	0.05	0.07	0.04	0.05	27.97	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	131.55	132.62	132.50	132.22	0.45	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	133.91	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-17	Instrumnet Name :	P7
Client Sample ID :	MAGB-19-BS-LR-W3-BB	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:03:53	DataFile Name :	283SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	16.54	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-18	Instrumnet Name :	P7
Client Sample ID :	MAGB-20-BS-LR-W3-BB	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:07:21	DataFile Name :	284SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.52	6.18	10.24	8.65	25.04	ppb
Antimony	121-1	0.18	0.18	0.15	0.17	10.50	ppb
Arsenic	75-2	0.29	0.36	0.29	0.32	13.15	ppb
Barium	135-1	13.80	13.88	13.84	13.84	0.30	ppb
Barium	137-1	13.93	13.50	14.11	13.84	2.27	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.94	3.87	4.32	4.37	12.34	ppb
Boron	11-1	4.55	4.22	4.27	4.35	4.04	ppb
Cadmium	111-1	-0.25	-0.12	-0.10	-0.16		ppb
Cadmium	106-1	-3.38	-1.61	-1.33	-2.10		ppb
Cadmium	108-1	-0.01	0.08	0.02	0.03	157.18	ppb
Calcium	43-1	5424.37	5384.14	5464.28	5424.26	0.74	ppb
Calcium	44-1	5578.22	5453.12	5518.44	5516.59	1.13	ppb
Chromium	52-2	0.05	0.08	0.08	0.07	19.67	ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	96.44	ppb
Copper	63-2	140.87	141.99	141.43	141.43	0.40	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.11	28.12	27.72	27.98	0.81	ppb
Iron	57-2	32.08	34.94	30.36	32.46	7.13	ppb
Lead	206-1	0.98	1.04	0.98	1.00	3.54	ppb
Lead	207-1	0.92	0.93	0.87	0.91	3.28	ppb
Lead	208-1	0.98	0.96	0.94	0.96	2.17	ppb
Lithium	6-1						%
Magnesium	24-2	1148.67	1161.96	1151.66	1154.10	0.60	ppb
Manganese	55-2	13.67	13.93	13.97	13.86	1.17	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-18	Instrumnet Name :	P7
Client Sample ID :	MAGB-20-BS-LR-W3-BB	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:07:21	DataFile Name :	284SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.01	0.01	54.42	ppb
Molybdenum	95-1	0.02	0.02	0.02	0.02	4.59	ppb
Molybdenum	96-1	0.04	0.03	0.01	0.03	64.54	ppb
Molybdenum	97-1	0.05	0.05	0.03	0.04	33.61	ppb
Molybdenum	98-1	0.03	0.03	0.01	0.02	34.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.43	0.37	0.47	0.42	12.10	ppb
Phosphorus	31-2	681.23	662.44	656.03	666.57	1.97	ppb
Potassium	39-2	495.62	487.27	479.25	487.38	1.68	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.57	0.00	0.19	173.21	ppb
Selenium	78-2	0.63	-0.50	-0.53	-0.13		ppb
Selenium	82-1	3.17	2.24	2.73	2.71	17.15	ppb
Silicon	28-1	810.74	803.64	804.96	806.44	0.47	ppb
Silver	109-1	0.01	0.01	0.01	0.01	30.53	ppb
Silver	107-1	0.00	0.01	0.01	0.01	36.89	ppb
Sodium	23-2	10673.65	10619.84	10521.24	10604.91	0.73	ppb
Strontium	86-1	18.74	18.46	18.92	18.71	1.24	ppb
Strontium	88-1	18.75	18.46	18.74	18.65	0.89	ppb
Sulfur	34-1	-230.95	-605.12	-472.13	-436.07		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	82.91	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	168.14	ppb
Tin	118-1	2.02	2.00	1.93	1.98	2.29	ppb
Titanium	47-1	0.36	0.42	0.29	0.36	17.36	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	62.41	ppb
Vanadium	51-2	0.04	0.05	0.05	0.05	10.01	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	27.10	28.58	26.62	27.43	3.73	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	58.37	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-18	Instrumnet Name :	P7
Client Sample ID :	MAGB-20-BS-LR-W3-BB	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:07:21	DataFile Name :	284SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	-0.01	0.01	133.78	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV36	Instrumnet Name :	P7
Client Sample ID :	CCV36	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:10:49	DataFile Name :	285SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.02	0.10	0.59	0.22	146.82	ppb
Antimony	121-1	0.00	-0.01	-0.01	0.00		ppb
Arsenic	75-2	0.00	0.00	0.02	0.01	141.78	ppb
Barium	135-1	-0.01	0.01	-0.01	0.00		ppb
Barium	137-1	0.00	0.01	-0.01	0.00		ppb
Beryllium	9-1	-0.04	0.00	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.49	0.17	0.24	0.30	55.40	ppb
Boron	11-1	0.28	0.03	0.20	0.17	75.22	ppb
Cadmium	111-1	-0.12	-0.27	-0.06	-0.15		ppb
Cadmium	106-1	-1.52	-3.46	-0.77	-1.91		ppb
Cadmium	108-1	-0.01	-0.01	0.11	0.03	234.43	ppb
Calcium	43-1	31.89	29.31	37.74	32.98	13.09	ppb
Calcium	44-1	32.63	33.90	36.74	34.42	6.12	ppb
Chromium	52-2	0.27	0.24	0.27	0.26	6.21	ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	0.08	0.07	0.03	0.06	43.89	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.46	0.54	0.50	0.50	7.82	ppb
Iron	57-2	0.51	-0.49	0.97	0.33	227.10	ppb
Lead	206-1	472.28	466.59	480.15	473.00	1.44	ppb
Lead	207-1	465.16	462.64	470.12	465.97	0.82	ppb
Lead	208-1	484.56	488.50	486.87	486.64	0.41	ppb
Lithium	6-1						%
Magnesium	24-2	0.98	0.46	0.48	0.64	45.79	ppb
Manganese	55-2	0.03	0.06	0.05	0.05	35.11	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV36	Instrumnet Name :	P7
Client Sample ID :	CCV36	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:10:49	DataFile Name :	285SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	95-1	-0.01	0.00	0.00	0.00		ppb
Molybdenum	96-1	-0.01	-0.02	-0.01	-0.01		ppb
Molybdenum	97-1	0.01	0.00	0.01	0.01	90.14	ppb
Molybdenum	98-1	-0.01	0.00	0.00	0.00	1442.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.02	-0.02	0.00		ppb
Phosphorus	31-2	-11.47	-2.22	-11.15	-8.28		ppb
Potassium	39-2	0.72	-4.16	6.18	0.91	568.01	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.13	0.57	0.57	99.57	ppb
Selenium	78-2	0.38	1.02	-0.06	0.44	122.82	ppb
Selenium	82-1	3.23	2.05	2.84	2.71	22.24	ppb
Silicon	28-1	-9.63	-10.11	-9.71	-9.82		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	376.47	ppb
Sodium	23-2	33.89	30.31	31.47	31.89	5.73	ppb
Strontium	86-1	-0.07	-0.03	-0.13	-0.08		ppb
Strontium	88-1	0.02	0.03	0.03	0.03	14.70	ppb
Sulfur	34-1	-1885.34	-1711.55	-1334.62	-1643.84		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	201.79	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	67.38	ppb
Tin	118-1	-0.04	-0.03	-0.05	-0.04		ppb
Titanium	47-1	-0.03	-0.07	-0.02	-0.04		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	-0.01	-0.01		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.64	2.35	2.18	2.39	9.67	ppb
Zirconium	90-1	-0.01	-0.01	0.00	0.00		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV36	Instrumnet Name :	P7
Client Sample ID :	CCV36	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:10:49	DataFile Name :	285SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB36	Instrumnet Name :	P7
Client Sample ID :	CCB36	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:14:17	DataFile Name :	286SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.02	0.13	0.01	0.05	121.52	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.01	0.01	0.01	0.00	617.86	ppb
Barium	135-1	-0.03	-0.04	-0.03	-0.03		ppb
Barium	137-1	-0.01	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.03	-0.02	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.22	-0.33	-0.32	-0.14		ppb
Boron	11-1	-0.10	-0.08	-0.13	-0.10		ppb
Cadmium	111-1	-0.10	-0.19	-0.08	-0.12		ppb
Cadmium	106-1	-1.30	-2.40	-1.02	-1.57		ppb
Cadmium	108-1	0.05	0.02	-0.01	0.02	142.05	ppb
Calcium	43-1	7.05	8.09	6.91	7.35	8.73	ppb
Calcium	44-1	17.01	17.22	15.01	16.41	7.45	ppb
Chromium	52-2	-0.03	-0.01	0.03	0.00		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.11	0.08	0.06	0.08	33.64	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.17	-0.30	-0.09	-0.19		ppb
Iron	57-2	-0.50	-1.49	0.67	-0.44		ppb
Lead	206-1	0.02	0.04	0.05	0.03	53.32	ppb
Lead	207-1	0.04	0.05	0.04	0.04	7.57	ppb
Lead	208-1	0.03	0.04	0.04	0.04	21.18	ppb
Lithium	6-1						%
Magnesium	24-2	0.71	0.35	0.59	0.55	32.53	ppb
Manganese	55-2	0.00	-0.01	0.01	0.00		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB36	Instrumnet Name :	P7
Client Sample ID :	CCB36	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:14:17	DataFile Name :	286SMPL_P7101717-MS

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	-0.01	-0.02	-0.01		ppb
Molybdenum	97-1	0.01	0.01	0.00	0.01	46.04	ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.07	-0.04	-0.03	-0.05		ppb
Phosphorus	31-2	-2.50	-25.78	-10.31	-12.86		ppb
Potassium	39-2	14.03	9.39	10.87	11.43	20.75	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.52	-0.09	-0.97	-0.53		ppb
Selenium	82-1	2.61	2.49	2.88	2.66	7.53	ppb
Silicon	28-1	-3.16	-3.37	-1.67	-2.73		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	27.70	29.61	30.03	29.11	4.27	ppb
Strontium	86-1	-0.08	-0.02	-0.03	-0.04		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	22.63	ppb
Sulfur	34-1	-574.45	-688.70	-297.32	-520.16		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	5641.66	ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	-0.02	0.00	-0.03	-0.02		ppb
Titanium	47-1	-0.11	-0.07	-0.06	-0.08		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	-0.01	0.01	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.35	0.24	0.27	0.29	20.49	ppb
Zirconium	90-1	-0.02	-0.01	-0.01	-0.01		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB36	Instrumnet Name :	P7
Client Sample ID :	CCB36	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:14:17	DataFile Name :	286SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-19	Instrumnet Name :	P7
Client Sample ID :	MAGB-21-BS-BRMB21-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:17:46	DataFile Name :	287SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.45	18.71	10.96	13.71	31.67	ppb
Antimony	121-1	0.13	0.14	0.12	0.13	9.38	ppb
Arsenic	75-2	0.34	0.39	0.29	0.34	15.25	ppb
Barium	135-1	14.03	13.44	13.54	13.67	2.32	ppb
Barium	137-1	13.52	13.69	13.57	13.59	0.61	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.57	4.52	4.70	4.60	1.99	ppb
Boron	11-1	4.39	4.66	4.58	4.54	3.09	ppb
Cadmium	111-1	-0.09	0.00	-0.04	-0.04		ppb
Cadmium	106-1	-1.99	-0.96	-1.08	-1.34		ppb
Cadmium	108-1	0.11	0.11	0.25	0.15	54.30	ppb
Calcium	43-1	5604.67	5512.14	5499.61	5538.81	1.04	ppb
Calcium	44-1	5595.13	5575.68	5598.68	5589.83	0.22	ppb
Chromium	52-2	0.03	0.00	-0.01	0.01	298.71	ppb
Cobalt	59-2	0.02	0.03	0.02	0.02	25.16	ppb
Copper	63-2	173.09	171.35	172.51	172.32	0.51	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.83	26.22	26.61	26.55	1.16	ppb
Iron	57-2	28.30	28.33	31.72	29.45	6.67	ppb
Lead	206-1	0.89	0.90	0.88	0.89	1.21	ppb
Lead	207-1	0.83	0.85	0.87	0.85	2.30	ppb
Lead	208-1	0.85	0.86	0.86	0.85	0.81	ppb
Lithium	6-1						%
Magnesium	24-2	1182.19	1150.85	1150.17	1161.07	1.58	ppb
Manganese	55-2	13.68	13.63	14.00	13.77	1.47	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-19	Instrumnet Name :	P7
Client Sample ID :	MAGB-21-BS-BRMB21-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:17:46	DataFile Name :	287SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.05	0.04	0.06	33.61	ppb
Molybdenum	95-1	0.03	0.02	0.04	0.03	29.88	ppb
Molybdenum	96-1	0.01	0.03	0.03	0.02	46.27	ppb
Molybdenum	97-1	0.02	0.05	0.07	0.05	49.76	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.03	21.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.85	3.91	3.74	3.83	2.15	ppb
Phosphorus	31-2	668.09	595.83	653.21	639.04	5.97	ppb
Potassium	39-2	486.79	472.80	474.65	478.08	1.59	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.40	-1.28	0.40	0.17	777.33	ppb
Selenium	82-1	3.16	3.11	3.10	3.12	1.09	ppb
Silicon	28-1	804.51	808.71	814.00	809.07	0.59	ppb
Silver	109-1	0.00	0.01	0.00	0.00	57.47	ppb
Silver	107-1	0.01	0.00	0.00	0.00	156.50	ppb
Sodium	23-2	10792.33	10645.20	10523.08	10653.54	1.27	ppb
Strontium	86-1	18.15	18.40	18.23	18.26	0.68	ppb
Strontium	88-1	18.54	18.33	18.36	18.41	0.64	ppb
Sulfur	34-1	-921.35	-658.71	-734.82	-771.63		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	120.96	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	0.00	-0.01	-0.01		ppb
Titanium	47-1	0.32	0.33	0.39	0.35	10.85	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	20.32	ppb
Vanadium	51-2	0.07	0.05	0.07	0.07	20.88	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	60.99	61.24	61.40	61.21	0.34	ppb
Zirconium	90-1	0.08	0.08	0.08	0.08	2.87	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-19	Instrumnet Name :	P7
Client Sample ID :	MAGB-21-BS-BRMB21-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:17:46	DataFile Name :	287SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.08	0.06	0.07	17.71	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-20	Instrumnet Name :	P7
Client Sample ID :	MAGB-22-BS-BRMB21-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:21:14	DataFile Name :	288SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.23	9.06	8.41	8.57	5.14	ppb
Antimony	121-1	0.07	0.07	0.06	0.07	11.61	ppb
Arsenic	75-2	0.39	0.33	0.28	0.33	17.58	ppb
Barium	135-1	13.78	14.78	13.95	14.17	3.79	ppb
Barium	137-1	14.32	14.08	14.09	14.17	0.96	ppb
Beryllium	9-1	-0.03	-0.03	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.02	4.95	5.11	5.02	1.62	ppb
Boron	11-1	4.69	4.21	4.41	4.44	5.43	ppb
Cadmium	111-1	-0.09	-0.09	-0.12	-0.10		ppb
Cadmium	106-1	-1.19	-1.28	-1.71	-1.39		ppb
Cadmium	108-1	-0.01	0.02	0.11	0.04	163.44	ppb
Calcium	43-1	5587.07	5661.88	5724.61	5657.85	1.22	ppb
Calcium	44-1	5688.16	5698.24	5847.42	5744.60	1.55	ppb
Chromium	52-2	0.14	0.00	0.08	0.07	94.54	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	261.11	ppb
Copper	63-2	128.74	129.06	129.51	129.10	0.30	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	43.94	41.44	40.23	41.87	4.51	ppb
Iron	57-2	38.25	37.27	40.24	38.59	3.93	ppb
Lead	206-1	1.46	1.45	1.43	1.45	0.88	ppb
Lead	207-1	1.36	1.31	1.36	1.35	2.16	ppb
Lead	208-1	1.34	1.37	1.37	1.36	1.25	ppb
Lithium	6-1						%
Magnesium	24-2	1152.00	1146.29	1147.01	1148.44	0.27	ppb
Manganese	55-2	13.59	13.68	13.44	13.57	0.90	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-20	Instrumnet Name :	P7
Client Sample ID :	MAGB-22-BS-BRMB21-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:21:14	DataFile Name :	288SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.02	0.01	0.01	114.21	ppb
Molybdenum	95-1	0.04	0.03	0.03	0.03	19.30	ppb
Molybdenum	96-1	0.02	0.03	0.02	0.02	19.69	ppb
Molybdenum	97-1	0.03	0.04	0.05	0.04	13.91	ppb
Molybdenum	98-1	0.03	0.02	0.04	0.03	43.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.23	0.36	0.35	0.31	23.30	ppb
Phosphorus	31-2	601.13	662.75	661.99	641.96	5.51	ppb
Potassium	39-2	490.61	480.08	482.96	484.55	1.12	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.56	0.00	0.19	173.21	ppb
Selenium	78-2	1.42	-0.17	0.06	0.44	196.76	ppb
Selenium	82-1	3.47	2.58	2.96	3.00	14.97	ppb
Silicon	28-1	813.12	813.64	831.72	819.49	1.29	ppb
Silver	109-1	0.01	0.00	0.01	0.01	50.70	ppb
Silver	107-1	0.01	0.01	0.01	0.01	15.27	ppb
Sodium	23-2	10550.73	10405.95	10566.29	10507.66	0.84	ppb
Strontium	86-1	18.28	19.01	18.52	18.60	2.01	ppb
Strontium	88-1	18.46	18.86	18.74	18.68	1.10	ppb
Sulfur	34-1	-1131.41	-854.98	-920.49	-968.96		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	102.45	ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.01	-0.02	-0.01	-0.01		ppb
Titanium	47-1	0.20	0.33	0.51	0.35	44.46	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	74.92	ppb
Vanadium	51-2	0.06	0.08	0.05	0.06	25.43	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	30.09	29.61	30.83	30.18	2.04	ppb
Zirconium	90-1	0.00	0.01	0.02	0.01	82.94	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-20	Instrumnet Name :	P7
Client Sample ID :	MAGB-22-BS-BRMB21-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:21:14	DataFile Name :	288SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	111.32	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-21	Instrumnet Name :	P7
Client Sample ID :	MAGB-23-BS-BRMB21-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:24:41	DataFile Name :	289SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.57	12.71	15.03	13.44	10.26	ppb
Antimony	121-1	0.10	0.10	0.10	0.10	4.11	ppb
Arsenic	75-2	0.33	0.34	0.39	0.35	9.56	ppb
Barium	135-1	13.97	14.07	14.45	14.16	1.80	ppb
Barium	137-1	13.88	13.96	13.60	13.81	1.39	ppb
Beryllium	9-1	-0.01	-0.01	-0.03	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.01	5.19	4.30	4.50	13.76	ppb
Boron	11-1	4.56	4.45	4.20	4.40	4.13	ppb
Cadmium	111-1	-0.04	-0.01	-0.01	-0.02		ppb
Cadmium	106-1	-1.81	-1.39	-1.48	-1.56		ppb
Cadmium	108-1	0.14	0.02	0.14	0.10	71.20	ppb
Calcium	43-1	5481.62	5417.49	5417.22	5438.78	0.68	ppb
Calcium	44-1	5569.19	5610.30	5593.32	5590.94	0.37	ppb
Chromium	52-2	0.05	0.02	0.04	0.04	32.90	ppb
Cobalt	59-2	0.01	0.03	0.01	0.02	63.87	ppb
Copper	63-2	150.61	149.61	151.35	150.52	0.58	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	28.59	27.29	26.92	27.60	3.18	ppb
Iron	57-2	36.69	31.30	30.32	32.77	10.46	ppb
Lead	206-1	0.88	0.89	0.95	0.91	3.70	ppb
Lead	207-1	0.86	0.85	0.86	0.86	1.02	ppb
Lead	208-1	0.84	0.86	0.88	0.86	2.18	ppb
Lithium	6-1						%
Magnesium	24-2	1164.28	1164.87	1159.20	1162.78	0.27	ppb
Manganese	55-2	13.77	13.91	13.74	13.81	0.66	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-21	Instrumnet Name :	P7
Client Sample ID :	MAGB-23-BS-BRMB21-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:24:41	DataFile Name :	289SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.02	0.02	0.01	82.51	ppb
Molybdenum	95-1	0.01	0.02	0.02	0.02	25.37	ppb
Molybdenum	96-1	0.01	0.01	0.01	0.01	13.16	ppb
Molybdenum	97-1	0.03	0.06	0.07	0.05	35.23	ppb
Molybdenum	98-1	0.04	0.02	0.04	0.03	26.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.05	5.09	5.25	5.13	2.06	ppb
Phosphorus	31-2	638.79	642.59	577.63	619.67	5.88	ppb
Potassium	39-2	483.56	490.75	489.39	487.90	0.78	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.56	0.00	0.00	0.19	173.21	ppb
Selenium	78-2	-1.13	0.09	-0.32	-0.45		ppb
Selenium	82-1	2.97	3.31	3.21	3.16	5.55	ppb
Silicon	28-1	790.63	811.50	797.03	799.72	1.34	ppb
Silver	109-1	0.00	0.00	0.01	0.00	28.13	ppb
Silver	107-1	0.01	0.01	0.01	0.01	11.54	ppb
Sodium	23-2	10812.39	10622.35	10621.62	10685.45	1.03	ppb
Strontium	86-1	18.67	18.38	18.56	18.54	0.79	ppb
Strontium	88-1	18.23	18.66	18.82	18.57	1.65	ppb
Sulfur	34-1	-1108.74	-754.03	-971.07	-944.61		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	435.28	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.01	-0.02	-0.01		ppb
Titanium	47-1	0.38	0.33	0.51	0.41	23.60	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	55.18	ppb
Vanadium	51-2	0.06	0.07	0.07	0.07	12.71	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	29.79	29.70	29.90	29.80	0.35	ppb
Zirconium	90-1	0.01	0.02	0.00	0.01	75.87	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-21	Instrumnet Name :	P7
Client Sample ID :	MAGB-23-BS-BRMB21-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:24:41	DataFile Name :	289SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	30.67	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-22	Instrumnet Name :	P7
Client Sample ID :	MAGB-24-BS-BRMB21-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:28:09	DataFile Name :	290SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.04	4.79	7.41	6.41	22.08	ppb
Antimony	121-1	0.06	0.06	0.05	0.06	8.65	ppb
Arsenic	75-2	0.44	0.36	0.26	0.36	24.93	ppb
Barium	135-1	14.66	14.32	14.10	14.36	1.99	ppb
Barium	137-1	14.26	13.70	13.73	13.90	2.25	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.08	4.55	5.24	4.96	7.30	ppb
Boron	11-1	5.00	4.45	4.23	4.56	8.60	ppb
Cadmium	111-1	-0.12	-0.09	-0.14	-0.12		ppb
Cadmium	106-1	-1.84	-1.38	-1.93	-1.72		ppb
Cadmium	108-1	0.02	0.02	0.05	0.03	60.85	ppb
Calcium	43-1	5529.40	5495.16	5413.34	5479.30	1.09	ppb
Calcium	44-1	5606.68	5582.34	5568.67	5585.89	0.34	ppb
Chromium	52-2	0.05	0.08	-0.01	0.04	120.83	ppb
Cobalt	59-2	0.01	0.01	-0.01	0.00	222.89	ppb
Copper	63-2	132.15	132.93	132.37	132.48	0.30	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	37.58	37.56	36.90	37.34	1.03	ppb
Iron	57-2	38.97	38.29	42.31	39.86	5.39	ppb
Lead	206-1	1.33	1.27	1.27	1.29	2.48	ppb
Lead	207-1	1.22	1.19	1.22	1.21	1.26	ppb
Lead	208-1	1.24	1.20	1.24	1.22	1.95	ppb
Lithium	6-1						%
Magnesium	24-2	1146.47	1171.83	1185.14	1167.81	1.68	ppb
Manganese	55-2	12.90	13.42	13.45	13.26	2.36	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-22	Instrumnet Name :	P7
Client Sample ID :	MAGB-24-BS-BRMB21-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:28:09	DataFile Name :	290SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.01	0.02	45.94	ppb
Molybdenum	95-1	0.03	0.05	0.02	0.03	38.17	ppb
Molybdenum	96-1	0.01	0.02	0.02	0.01	35.23	ppb
Molybdenum	97-1	0.04	0.02	0.04	0.03	41.49	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	30.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.60	0.64	0.68	0.64	6.60	ppb
Phosphorus	31-2	633.29	639.46	652.99	641.91	1.57	ppb
Potassium	39-2	500.97	484.29	494.07	493.11	1.70	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.56	0.00	0.19	173.21	ppb
Selenium	78-2	0.48	0.19	-0.49	0.06	821.99	ppb
Selenium	82-1	3.30	3.04	3.06	3.13	4.66	ppb
Silicon	28-1	816.67	822.27	812.53	817.16	0.60	ppb
Silver	109-1	0.01	0.01	0.00	0.01	46.60	ppb
Silver	107-1	0.00	0.00	0.01	0.01	83.13	ppb
Sodium	23-2	10580.98	10646.60	10629.23	10618.94	0.32	ppb
Strontium	86-1	18.51	17.94	18.60	18.35	1.95	ppb
Strontium	88-1	18.57	18.65	18.89	18.70	0.90	ppb
Sulfur	34-1	-1161.28	-1003.82	-1043.47	-1069.52		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.09	0.12	0.08	0.10	22.37	ppb
Titanium	47-1	0.16	0.33	0.41	0.30	43.26	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	266.54	ppb
Vanadium	51-2	0.07	0.06	0.06	0.06	8.20	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	13.15	12.77	12.16	12.69	3.92	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	112.72	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-22	Instrumnet Name :	P7
Client Sample ID :	MAGB-24-BS-BRMB21-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:28:09	DataFile Name :	290SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.00	0.00	545.44	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-23	Instrumnet Name :	P7
Client Sample ID :	MAGB-25-BS-BRMB21-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:31:38	DataFile Name :	291SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	80.62	92.92	100.34	91.29	10.91	ppb
Antimony	121-1	1.07	1.13	1.09	1.10	2.78	ppb
Arsenic	75-2	0.42	0.44	0.33	0.40	13.89	ppb
Barium	135-1	17.18	17.27	17.59	17.35	1.23	ppb
Barium	137-1	16.91	17.05	17.62	17.19	2.18	ppb
Beryllium	9-1	-0.02	-0.03	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.01	4.69	5.36	5.02	6.67	ppb
Boron	11-1	4.48	4.62	4.57	4.56	1.55	ppb
Cadmium	111-1	-0.05	0.04	0.07	0.02	301.90	ppb
Cadmium	106-1	-2.21	-1.81	-0.77	-1.60		ppb
Cadmium	108-1	0.29	0.26	0.54	0.36	43.03	ppb
Calcium	43-1	5590.47	5394.63	5360.45	5448.52	2.28	ppb
Calcium	44-1	5629.07	5620.90	5477.81	5575.93	1.53	ppb
Chromium	52-2	0.22	0.17	0.24	0.21	17.08	ppb
Cobalt	59-2	0.27	0.29	0.26	0.27	5.73	ppb
Copper	63-2	850.80	870.40	863.22	861.47	1.15	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	209.58	197.67	198.76	202.00	3.26	ppb
Iron	57-2	191.28	191.72	192.23	191.74	0.25	ppb
Lead	206-1	6.94	6.73	6.86	6.84	1.50	ppb
Lead	207-1	6.29	6.28	6.19	6.25	0.85	ppb
Lead	208-1	6.47	6.43	6.39	6.43	0.67	ppb
Lithium	6-1						%
Magnesium	24-2	1143.36	1185.76	1169.14	1166.09	1.83	ppb
Manganese	55-2	120.75	123.76	122.32	122.28	1.23	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-23	Instrumnet Name :	P7
Client Sample ID :	MAGB-25-BS-BRMB21-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:31:38	DataFile Name :	291SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.05	0.04	19.73	ppb
Molybdenum	95-1	0.03	0.03	0.04	0.03	27.62	ppb
Molybdenum	96-1	0.04	0.02	0.02	0.03	49.83	ppb
Molybdenum	97-1	0.06	0.04	0.05	0.05	21.43	ppb
Molybdenum	98-1	0.02	0.04	0.03	0.03	30.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	87.82	88.29	86.70	87.61	0.93	ppb
Phosphorus	31-2	719.03	810.96	715.18	748.39	7.25	ppb
Potassium	39-2	492.06	488.55	499.09	493.24	1.09	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.12	1.12	0.00	0.74	86.60	ppb
Selenium	78-2	0.30	-0.45	0.28	0.04	1024.94	ppb
Selenium	82-1	3.33	2.57	2.16	2.69	21.96	ppb
Silicon	28-1	895.41	905.04	868.64	889.70	2.12	ppb
Silver	109-1	0.02	0.02	0.03	0.02	34.78	ppb
Silver	107-1	0.02	0.02	0.03	0.02	21.17	ppb
Sodium	23-2	10554.23	10611.90	10604.34	10590.16	0.30	ppb
Strontium	86-1	18.78	18.14	18.78	18.57	1.97	ppb
Strontium	88-1	18.94	18.57	18.56	18.69	1.14	ppb
Sulfur	34-1	-786.12	-895.77	-1013.71	-898.54		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	101.05	ppb
Tin	118-1	2.45	2.53	2.49	2.49	1.57	ppb
Titanium	47-1	3.10	1.99	1.80	2.30	30.55	ppb
Uranium	238-1	0.04	0.04	0.05	0.04	7.34	ppb
Vanadium	51-2	0.16	0.15	0.16	0.16	6.00	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	55.17	57.03	55.92	56.04	1.67	ppb
Zirconium	90-1	0.03	0.05	0.03	0.04	18.98	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-23	Instrumnet Name :	P7
Client Sample ID :	MAGB-25-BS-BRMB21-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:31:38	DataFile Name :	291SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.07	0.06	0.06	11.97	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-24	Instrumnet Name :	P7
Client Sample ID :	MAGB-26-BS-BRMB21-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:35:06	DataFile Name :	292SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	118.37	108.01	111.59	112.66	4.67	ppb
Antimony	121-1	6.26	6.19	6.28	6.24	0.76	ppb
Arsenic	75-2	0.46	0.42	0.41	0.43	5.69	ppb
Barium	135-1	16.62	16.19	15.90	16.24	2.23	ppb
Barium	137-1	15.75	15.39	15.99	15.71	1.92	ppb
Beryllium	9-1	-0.03	-0.02	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.13	4.94	3.94	4.34	12.28	ppb
Boron	11-1	4.69	4.57	4.21	4.49	5.56	ppb
Cadmium	111-1	0.18	0.21	0.15	0.18	14.29	ppb
Cadmium	106-1	-0.57	-0.27	-0.87	-0.57		ppb
Cadmium	108-1	0.29	0.23	0.11	0.21	43.27	ppb
Calcium	43-1	5484.95	5363.40	5434.33	5427.56	1.12	ppb
Calcium	44-1	5632.46	5462.78	5494.29	5529.84	1.63	ppb
Chromium	52-2	0.11	0.08	0.12	0.10	22.96	ppb
Cobalt	59-2	0.54	0.53	0.51	0.52	2.84	ppb
Copper	63-2	851.78	853.71	853.25	852.92	0.12	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	184.45	176.62	183.98	181.68	2.42	ppb
Iron	57-2	186.18	164.08	178.35	176.20	6.36	ppb
Lead	206-1	6.42	6.33	6.51	6.42	1.40	ppb
Lead	207-1	5.89	5.93	5.96	5.93	0.55	ppb
Lead	208-1	6.02	6.05	6.10	6.06	0.69	ppb
Lithium	6-1						%
Magnesium	24-2	1161.22	1155.07	1145.85	1154.05	0.67	ppb
Manganese	55-2	117.41	117.07	116.48	116.99	0.40	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-24	Instrumnet Name :	P7
Client Sample ID :	MAGB-26-BS-BRMB21-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:35:06	DataFile Name :	292SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.03	0.03	0.04	20.03	ppb
Molybdenum	95-1	0.03	0.03	0.02	0.03	25.97	ppb
Molybdenum	96-1	0.03	0.02	0.02	0.02	6.64	ppb
Molybdenum	97-1	0.03	0.04	0.04	0.04	15.21	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.03	22.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	354.60	354.50	352.23	353.78	0.38	ppb
Phosphorus	31-2	722.70	677.00	703.16	700.95	3.27	ppb
Potassium	39-2	495.19	504.44	498.38	499.34	0.94	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.12	0.81	-0.11	0.19	272.10	ppb
Selenium	82-1	2.96	3.16	3.64	3.26	10.77	ppb
Silicon	28-1	904.28	857.58	876.20	879.35	2.67	ppb
Silver	109-1	0.02	0.01	0.02	0.02	26.57	ppb
Silver	107-1	0.02	0.02	0.02	0.02	12.37	ppb
Sodium	23-2	10629.45	10600.34	10446.04	10558.61	0.93	ppb
Strontium	86-1	17.97	18.16	17.34	17.82	2.42	ppb
Strontium	88-1	18.26	18.07	17.98	18.10	0.77	ppb
Sulfur	34-1	-1085.33	-957.55	-924.41	-989.10		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	222.49	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	4.29	4.36	4.38	4.34	1.13	ppb
Titanium	47-1	2.04	1.87	1.72	1.88	8.47	ppb
Uranium	238-1	0.04	0.05	0.05	0.05	13.46	ppb
Vanadium	51-2	0.14	0.17	0.15	0.15	8.39	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	150.04	150.15	149.52	149.91	0.22	ppb
Zirconium	90-1	0.05	0.05	0.05	0.05	4.02	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-24	Instrumnet Name :	P7
Client Sample ID :	MAGB-26-BS-BRMB21-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:35:06	DataFile Name :	292SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.03	0.07	0.05	37.59	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-25	Instrumnet Name :	P7
Client Sample ID :	MAGB-27-FL1-BRW-W2-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:38:33	DataFile Name :	293SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.15	10.77	13.50	12.47	11.92	ppb
Antimony	121-1	0.07	0.07	0.05	0.06	19.90	ppb
Arsenic	75-2	0.17	0.33	0.38	0.29	36.25	ppb
Barium	135-1	14.18	13.57	14.18	13.98	2.53	ppb
Barium	137-1	13.87	13.61	14.35	13.94	2.72	ppb
Beryllium	9-1	-0.03	-0.02	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.76	4.42	4.14	4.44	7.00	ppb
Boron	11-1	4.69	4.43	4.77	4.63	3.88	ppb
Cadmium	111-1	-0.03	-0.08	-0.06	-0.06		ppb
Cadmium	106-1	-0.96	-1.26	-1.25	-1.16		ppb
Cadmium	108-1	0.02	0.17	0.05	0.08	99.00	ppb
Calcium	43-1	5422.70	5360.94	5362.56	5382.07	0.65	ppb
Calcium	44-1	5569.39	5601.00	5567.59	5579.33	0.34	ppb
Chromium	52-2	0.06	0.06	0.01	0.04	62.35	ppb
Cobalt	59-2	0.03	0.02	0.02	0.02	26.77	ppb
Copper	63-2	217.22	215.02	216.83	216.35	0.54	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.32	21.62	20.59	21.18	2.49	ppb
Iron	57-2	24.78	21.89	22.52	23.06	6.59	ppb
Lead	206-1	1.37	1.35	1.38	1.37	1.06	ppb
Lead	207-1	1.28	1.29	1.28	1.29	0.57	ppb
Lead	208-1	1.32	1.31	1.32	1.32	0.25	ppb
Lithium	6-1						%
Magnesium	24-2	1152.37	1160.47	1147.18	1153.34	0.58	ppb
Manganese	55-2	12.66	12.77	12.35	12.59	1.75	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-25	Instrumnet Name :	P7
Client Sample ID :	MAGB-27-FL1-BRW-W2-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:38:33	DataFile Name :	293SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	64.37	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.03	21.14	ppb
Molybdenum	96-1	0.01	0.01	0.02	0.01	35.17	ppb
Molybdenum	97-1	0.04	0.06	0.06	0.05	18.55	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.02	22.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.92	4.12	4.02	4.02	2.41	ppb
Phosphorus	31-2	590.08	618.99	490.47	566.51	11.90	ppb
Potassium	39-2	471.43	476.65	485.03	477.70	1.44	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.11	0.53	-0.81	0.27	359.13	ppb
Selenium	82-1	3.28	2.88	2.68	2.95	10.29	ppb
Silicon	28-1	814.99	797.54	799.72	804.08	1.18	ppb
Silver	109-1	0.01	0.00	0.00	0.01	54.02	ppb
Silver	107-1	0.01	0.01	0.01	0.01	22.35	ppb
Sodium	23-2	10488.85	10364.59	10344.38	10399.27	0.75	ppb
Strontium	86-1	18.26	18.13	18.06	18.15	0.56	ppb
Strontium	88-1	18.23	18.10	18.51	18.28	1.15	ppb
Sulfur	34-1	-1003.84	-991.77	-1221.74	-1072.45		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	42.26	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	109.48	ppb
Tin	118-1	0.25	0.29	0.10	0.22	45.98	ppb
Titanium	47-1	0.10	0.38	0.29	0.26	54.77	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	70.08	ppb
Vanadium	51-2	0.05	0.06	0.05	0.05	15.47	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	280.88	280.45	281.54	280.96	0.20	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	9.20	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-25	Instrumnet Name :	P7
Client Sample ID :	MAGB-27-FL1-BRW-W2-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:38:33	DataFile Name :	293SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	102.42	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-26	Instrumnet Name :	P7
Client Sample ID :	MAGB-28-FL1-BRW-W2-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:42:02	DataFile Name :	294SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.59	20.05	18.95	18.53	9.53	ppb
Antimony	121-1	0.07	0.05	0.07	0.06	13.57	ppb
Arsenic	75-2	0.30	0.36	0.34	0.33	9.70	ppb
Barium	135-1	14.83	14.76	14.89	14.83	0.44	ppb
Barium	137-1	14.49	14.31	14.45	14.42	0.65	ppb
Beryllium	9-1	0.00	-0.02	-0.02	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.73	4.69	4.65	4.36	12.52	ppb
Boron	11-1	4.80	4.34	4.80	4.65	5.71	ppb
Cadmium	111-1	-0.09	-0.14	-0.19	-0.14		ppb
Cadmium	106-1	-1.32	-1.87	-2.59	-1.93		ppb
Cadmium	108-1	0.02	-0.04	0.02	0.00		ppb
Calcium	43-1	5452.76	5424.66	5428.10	5435.17	0.28	ppb
Calcium	44-1	5551.07	5577.14	5509.47	5545.89	0.62	ppb
Chromium	52-2	0.09	0.07	0.11	0.09	21.46	ppb
Cobalt	59-2	0.03	0.03	0.02	0.03	18.63	ppb
Copper	63-2	175.38	176.51	178.32	176.74	0.84	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	73.68	73.63	75.09	74.13	1.12	ppb
Iron	57-2	76.89	76.19	78.89	77.32	1.81	ppb
Lead	206-1	3.66	3.47	3.41	3.51	3.66	ppb
Lead	207-1	3.28	3.40	3.15	3.28	3.79	ppb
Lead	208-1	3.35	3.38	3.23	3.32	2.28	ppb
Lithium	6-1						%
Magnesium	24-2	1143.62	1157.22	1191.84	1164.23	2.14	ppb
Manganese	55-2	35.38	34.98	35.97	35.44	1.40	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-26	Instrumnet Name :	P7
Client Sample ID :	MAGB-28-FL1-BRW-W2-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:42:02	DataFile Name :	294SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	26.77	ppb
Molybdenum	95-1	0.03	0.03	0.04	0.03	18.93	ppb
Molybdenum	96-1	0.02	0.01	0.01	0.01	35.50	ppb
Molybdenum	97-1	0.04	0.07	0.02	0.04	53.11	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.02	16.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.53	0.50	0.56	0.53	5.32	ppb
Phosphorus	31-2	649.37	562.01	613.59	608.32	7.22	ppb
Potassium	39-2	495.42	480.68	504.80	493.63	2.46	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.03	0.49	0.22	0.22	114.46	ppb
Selenium	82-1	2.39	3.68	3.03	3.03	21.21	ppb
Silicon	28-1	821.57	826.85	824.14	824.19	0.32	ppb
Silver	109-1	0.01	0.01	0.00	0.01	64.77	ppb
Silver	107-1	0.01	0.01	0.01	0.01	31.45	ppb
Sodium	23-2	10732.03	10588.15	10759.45	10693.21	0.86	ppb
Strontium	86-1	18.21	18.24	18.04	18.17	0.60	ppb
Strontium	88-1	18.68	18.39	18.63	18.57	0.82	ppb
Sulfur	34-1	-1072.57	-943.17	-1254.20	-1089.98		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	233.56	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	288.46	ppb
Tin	118-1	0.10	0.09	0.09	0.10	5.80	ppb
Titanium	47-1	0.61	0.65	0.68	0.65	5.93	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	17.93	ppb
Vanadium	51-2	0.07	0.06	0.08	0.07	13.88	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	23.73	24.51	23.87	24.04	1.71	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	30.48	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-26	Instrumnet Name :	P7
Client Sample ID :	MAGB-28-FL1-BRW-W2-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:42:02	DataFile Name :	294SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.02	0.01	54.49	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-27	Instrumnet Name :	P7
Client Sample ID :	MAGB-29-FL1-BRW-W2-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:45:30	DataFile Name :	295SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	23.04	16.50	17.20	18.91	18.98	ppb
Antimony	121-1	0.12	0.13	0.12	0.12	7.22	ppb
Arsenic	75-2	0.37	0.47	0.32	0.39	19.00	ppb
Barium	135-1	13.98	14.49	14.28	14.25	1.78	ppb
Barium	137-1	13.57	13.78	14.48	13.94	3.42	ppb
Beryllium	9-1	-0.04	-0.01	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.93	5.76	4.84	4.84	18.85	ppb
Boron	11-1	4.63	4.91	4.78	4.77	2.90	ppb
Cadmium	111-1	-0.17	-0.16	-0.03	-0.12		ppb
Cadmium	106-1	-2.45	-2.29	-0.61	-1.79		ppb
Cadmium	108-1	0.11	0.02	0.08	0.07	65.38	ppb
Calcium	43-1	5422.84	5380.60	5463.47	5422.30	0.76	ppb
Calcium	44-1	5590.66	5552.82	5550.45	5564.64	0.41	ppb
Chromium	52-2	0.00	0.09	0.05	0.04	101.22	ppb
Cobalt	59-2	0.03	0.02	0.03	0.02	13.27	ppb
Copper	63-2	181.18	181.76	182.55	181.83	0.38	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.27	29.75	28.81	29.28	1.61	ppb
Iron	57-2	30.80	40.22	31.91	34.31	15.00	ppb
Lead	206-1	1.54	1.60	1.52	1.55	2.61	ppb
Lead	207-1	1.44	1.46	1.45	1.45	0.77	ppb
Lead	208-1	1.43	1.48	1.42	1.44	2.01	ppb
Lithium	6-1						%
Magnesium	24-2	1175.28	1167.90	1143.32	1162.17	1.44	ppb
Manganese	55-2	15.78	16.04	16.31	16.05	1.65	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-27	Instrumnet Name :	P7
Client Sample ID :	MAGB-29-FL1-BRW-W2-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:45:30	DataFile Name :	295SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	18.56	ppb
Molybdenum	95-1	0.06	0.05	0.04	0.05	24.51	ppb
Molybdenum	96-1	0.02	0.04	0.01	0.02	62.35	ppb
Molybdenum	97-1	0.05	0.05	0.04	0.05	20.10	ppb
Molybdenum	98-1	0.05	0.05	0.04	0.05	9.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.81	1.89	1.80	1.83	2.71	ppb
Phosphorus	31-2	643.15	642.29	550.76	612.07	8.67	ppb
Potassium	39-2	489.67	491.69	491.91	491.09	0.25	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.56	0.00	0.00	0.19	173.21	ppb
Selenium	78-2	-0.05	0.69	-1.24	-0.20		ppb
Selenium	82-1	3.01	3.24	2.57	2.94	11.61	ppb
Silicon	28-1	807.93	813.56	798.62	806.70	0.93	ppb
Silver	109-1	0.01	0.01	0.02	0.01	34.95	ppb
Silver	107-1	0.01	0.01	0.01	0.01	21.90	ppb
Sodium	23-2	10472.20	10587.58	10496.80	10518.86	0.58	ppb
Strontium	86-1	18.59	18.17	17.85	18.20	2.02	ppb
Strontium	88-1	18.41	18.34	18.51	18.42	0.46	ppb
Sulfur	34-1	-678.25	-670.95	-933.70	-760.97		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	208.72	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.07	0.11	0.06	0.08	36.61	ppb
Titanium	47-1	0.41	0.31	0.35	0.36	15.18	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	44.58	ppb
Vanadium	51-2	0.07	0.06	0.05	0.06	20.28	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	118.47	117.96	121.73	119.38	1.71	ppb
Zirconium	90-1	0.16	0.01	0.02	0.06	132.54	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-27	Instrumnet Name :	P7
Client Sample ID :	MAGB-29-FL1-BRW-W2-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:45:30	DataFile Name :	295SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	64.76	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-28	Instrumnet Name :	P7
Client Sample ID :	MAGB-30-FL1-BRW-W2-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:48:58	DataFile Name :	296SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	39.81	45.59	45.05	43.48	7.33	ppb
Antimony	121-1	0.09	0.09	0.06	0.08	17.32	ppb
Arsenic	75-2	0.40	0.41	0.45	0.42	6.79	ppb
Barium	135-1	15.62	16.26	15.86	15.91	2.05	ppb
Barium	137-1	16.01	16.32	16.14	16.15	0.95	ppb
Beryllium	9-1	-0.03	-0.01	0.00	-0.01		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.92	4.80	5.09	4.94	2.92	ppb
Boron	11-1	4.08	4.17	4.69	4.31	7.64	ppb
Cadmium	111-1	-0.11	-0.11	-0.14	-0.12		ppb
Cadmium	106-1	-1.61	-1.60	-2.01	-1.74		ppb
Cadmium	108-1	0.05	-0.04	-0.01	0.00		ppb
Calcium	43-1	5427.44	5539.69	5554.97	5507.37	1.26	ppb
Calcium	44-1	5525.94	5550.97	5571.51	5549.48	0.41	ppb
Chromium	52-2	0.19	0.17	0.13	0.17	16.64	ppb
Cobalt	59-2	0.07	0.07	0.06	0.07	8.55	ppb
Copper	63-2	291.99	292.93	292.18	292.36	0.17	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	142.05	142.82	144.53	143.13	0.89	ppb
Iron	57-2	143.35	146.32	148.07	145.91	1.63	ppb
Lead	206-1	8.66	8.69	8.48	8.61	1.29	ppb
Lead	207-1	8.00	7.82	7.96	7.93	1.17	ppb
Lead	208-1	8.16	8.09	8.08	8.11	0.53	ppb
Lithium	6-1						%
Magnesium	24-2	1168.43	1156.55	1157.95	1160.97	0.56	ppb
Manganese	55-2	81.84	82.37	83.98	82.73	1.34	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-28	Instrumnet Name :	P7
Client Sample ID :	MAGB-30-FL1-BRW-W2-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:48:58	DataFile Name :	296SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.03	0.04	0.04	25.90	ppb
Molybdenum	95-1	0.04	0.05	0.05	0.04	12.32	ppb
Molybdenum	96-1	0.03	0.01	0.03	0.02	52.46	ppb
Molybdenum	97-1	0.05	0.04	0.02	0.04	50.77	ppb
Molybdenum	98-1	0.05	0.02	0.03	0.03	39.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.63	0.58	0.61	0.61	4.07	ppb
Phosphorus	31-2	660.70	586.64	606.95	618.10	6.19	ppb
Potassium	39-2	483.28	488.64	488.33	486.75	0.62	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.16	0.89	0.45	0.83	42.92	ppb
Selenium	82-1	3.47	2.72	3.57	3.25	14.26	ppb
Silicon	28-1	854.91	861.07	834.51	850.16	1.64	ppb
Silver	109-1	0.01	0.01	0.01	0.01	10.53	ppb
Silver	107-1	0.00	0.02	0.01	0.01	52.43	ppb
Sodium	23-2	10731.59	10621.92	10763.73	10705.75	0.69	ppb
Strontium	86-1	18.72	18.84	18.35	18.64	1.38	ppb
Strontium	88-1	18.54	18.82	18.66	18.67	0.76	ppb
Sulfur	34-1	-1187.65	-965.50	-1119.32	-1090.82		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	55.06	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	98.48	ppb
Tin	118-1	0.09	0.13	0.14	0.12	20.32	ppb
Titanium	47-1	1.58	1.63	1.38	1.53	8.47	ppb
Uranium	238-1	0.02	0.02	0.02	0.02	10.85	ppb
Vanadium	51-2	0.14	0.09	0.11	0.11	24.98	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	48.34	48.76	47.97	48.36	0.83	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	5.85	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-28	Instrumnet Name :	P7
Client Sample ID :	MAGB-30-FL1-BRW-W2-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:48:58	DataFile Name :	296SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.05	0.06	0.05	35.27	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV37	Instrumnet Name :	P7
Client Sample ID :	CCV37	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:52:27	DataFile Name :	297SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.23	0.22	0.46	0.30	45.59	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.00	0.00	0.00	0.00	137.22	ppb
Barium	135-1	0.00	-0.02	0.00	-0.01		ppb
Barium	137-1	0.01	-0.01	0.00	0.00		ppb
Beryllium	9-1	-0.02	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.25	0.32	0.38	0.32	21.00	ppb
Boron	11-1	0.06	0.16	0.14	0.12	41.21	ppb
Cadmium	111-1	-0.34	-0.18	-0.10	-0.21		ppb
Cadmium	106-1	-4.35	-2.39	-1.24	-2.66		ppb
Cadmium	108-1	0.05	-0.01	0.08	0.04	115.51	ppb
Calcium	43-1	29.51	30.04	32.71	30.75	5.58	ppb
Calcium	44-1	37.33	45.76	39.92	41.01	10.52	ppb
Chromium	52-2	0.26	0.20	0.27	0.25	15.40	ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	0.00	0.05	0.04	0.03	79.57	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.46	0.57	0.60	0.54	13.26	ppb
Iron	57-2	2.24	1.14	0.40	1.26	73.25	ppb
Lead	206-1	479.70	475.78	465.14	473.54	1.59	ppb
Lead	207-1	472.29	469.89	460.22	467.46	1.37	ppb
Lead	208-1	489.91	488.17	479.89	485.99	1.10	ppb
Lithium	6-1						%
Magnesium	24-2	0.42	0.93	0.93	0.76	38.38	ppb
Manganese	55-2	0.15	0.15	0.15	0.15	1.73	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV37	Instrumnet Name :	P7
Client Sample ID :	CCV37	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:52:27	DataFile Name :	297SMPL_P7101717-MS

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	0.00	-0.01	0.00		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.01	0.01	0.02	0.01	56.33	ppb
Molybdenum	98-1	-0.01	-0.01	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.00	-0.03	-0.01	-0.01		ppb
Phosphorus	31-2	-7.49	-15.13	-11.39	-11.34		ppb
Potassium	39-2	5.66	3.28	0.03	2.99	94.56	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.35	0.75	-0.98	-0.19		ppb
Selenium	82-1	3.21	3.19	2.39	2.93	15.86	ppb
Silicon	28-1	-10.52	-6.67	-8.48	-8.56		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	212.26	ppb
Sodium	23-2	30.62	31.58	34.50	32.23	6.27	ppb
Strontium	86-1	-0.04	-0.01	-0.09	-0.05		ppb
Strontium	88-1	0.03	0.03	0.02	0.03	16.10	ppb
Sulfur	34-1	-2006.98	-1434.67	-1596.64	-1679.43		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	176.57	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.01	-0.03	-0.02		ppb
Titanium	47-1	-0.12	-0.09	0.01	-0.07		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	-0.01	-0.01	-0.01		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.55	3.48	3.50	3.51	1.00	ppb
Zirconium	90-1	0.00	-0.01	-0.02	-0.01		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV37	Instrumnet Name :	P7
Client Sample ID :	CCV37	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:52:27	DataFile Name :	297SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB37	Instrumnet Name :	P7
Client Sample ID :	CCB37	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:55:55	DataFile Name :	298SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.23	0.13	0.37	0.09	333.63	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.02	0.01	0.00	0.01	102.21	ppb
Barium	135-1	-0.01	-0.03	-0.01	-0.01		ppb
Barium	137-1	0.00	0.00	-0.01	0.00		ppb
Beryllium	9-1	-0.04	-0.02	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.22	-0.33	-0.05	-0.05		ppb
Boron	11-1	0.00	0.01	-0.09	-0.03		ppb
Cadmium	111-1	-0.04	-0.06	-0.12	-0.07		ppb
Cadmium	106-1	-0.50	-0.81	-1.59	-0.97		ppb
Cadmium	108-1	-0.01	-0.04	0.02	-0.01		ppb
Calcium	43-1	10.88	8.01	9.38	9.42	15.22	ppb
Calcium	44-1	18.53	11.47	15.07	15.02	23.48	ppb
Chromium	52-2	-0.03	-0.04	0.01	-0.02		ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.02	0.04	0.02	0.02	48.72	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.15	-0.26	-0.23	-0.21		ppb
Iron	57-2	-0.46	-0.45	-0.34	-0.41		ppb
Lead	206-1	0.04	0.02	0.01	0.02	74.24	ppb
Lead	207-1	0.04	0.06	0.03	0.04	37.64	ppb
Lead	208-1	0.04	0.03	0.02	0.03	22.29	ppb
Lithium	6-1						%
Magnesium	24-2	0.44	0.79	0.46	0.56	34.45	ppb
Manganese	55-2	-0.01	0.01	0.00	0.00		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB37	Instrumnet Name :	P7
Client Sample ID :	CCB37	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:55:55	DataFile Name :	298SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.02	-0.02	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	0.00	-0.01	0.00		ppb
Molybdenum	96-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	97-1	0.01	0.00	0.01	0.01	47.21	ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.07	-0.05	-0.06		ppb
Phosphorus	31-2	-25.52	-4.89	-3.12	-11.18		ppb
Potassium	39-2	14.21	9.87	1.89	8.66	72.15	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.58	0.58	0.39	86.60	ppb
Selenium	78-2	-0.12	1.59	0.10	0.52	179.14	ppb
Selenium	82-1	2.09	3.30	3.18	2.86	23.35	ppb
Silicon	28-1	-3.66	-3.82	-3.27	-3.58		ppb
Silver	109-1	-0.01	0.00	-0.01	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	906.32	ppb
Sodium	23-2	31.84	31.87	33.01	32.24	2.07	ppb
Strontium	86-1	-0.01	-0.01	-0.12	-0.05		ppb
Strontium	88-1	0.01	0.00	0.01	0.01	38.84	ppb
Sulfur	34-1	-851.42	-1213.38	-962.65	-1009.15		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.01	0.00	-0.01		ppb
Titanium	47-1	-0.09	-0.12	-0.07	-0.09		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	0.01	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.31	0.33	0.29	0.31	6.49	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB37	Instrumnet Name :	P7
Client Sample ID :	CCB37	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:55:55	DataFile Name :	298SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	113.18	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-29	Instrumnet Name :	P7
Client Sample ID :	MAGB-31-FL1-BRM-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:59:24	DataFile Name :	299SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.42	10.76	8.66	9.95	11.31	ppb
Antimony	121-1	0.08	0.09	0.09	0.09	6.34	ppb
Arsenic	75-2	0.31	0.27	0.27	0.29	8.83	ppb
Barium	135-1	14.02	13.17	13.06	13.41	3.94	ppb
Barium	137-1	13.59	13.43	13.52	13.51	0.61	ppb
Beryllium	9-1	-0.02	-0.03	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.79	5.16	4.25	4.73	9.65	ppb
Boron	11-1	4.82	4.77	4.77	4.79	0.58	ppb
Cadmium	111-1	-0.12	-0.10	-0.09	-0.10		ppb
Cadmium	106-1	-1.71	-1.30	-1.15	-1.39		ppb
Cadmium	108-1	0.02	0.05	0.02	0.03	58.22	ppb
Calcium	43-1	5427.68	5442.15	5545.75	5471.86	1.18	ppb
Calcium	44-1	5577.68	5545.35	5651.96	5591.66	0.98	ppb
Chromium	52-2	0.03	0.08	0.04	0.05	51.92	ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	38.95	ppb
Copper	63-2	186.08	185.63	184.52	185.41	0.43	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.82	25.63	25.27	25.58	1.11	ppb
Iron	57-2	25.53	26.29	26.83	26.22	2.51	ppb
Lead	206-1	0.97	1.04	1.08	1.03	5.06	ppb
Lead	207-1	0.94	1.02	1.03	1.00	4.83	ppb
Lead	208-1	0.95	1.00	0.99	0.98	2.53	ppb
Lithium	6-1						%
Magnesium	24-2	1169.72	1164.95	1161.61	1165.43	0.35	ppb
Manganese	55-2	11.93	11.78	11.49	11.73	1.89	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-29	Instrumnet Name :	P7
Client Sample ID :	MAGB-31-FL1-BRM-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:59:24	DataFile Name :	299SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.00	0.01	79.70	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	10.69	ppb
Molybdenum	96-1	0.01	0.01	0.02	0.02	32.13	ppb
Molybdenum	97-1	0.05	0.04	0.04	0.04	16.42	ppb
Molybdenum	98-1	0.04	0.02	0.03	0.03	30.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.98	0.93	0.97	0.96	3.08	ppb
Phosphorus	31-2	666.55	577.98	688.61	644.38	9.09	ppb
Potassium	39-2	496.85	490.41	492.94	493.40	0.66	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.40	-0.45	0.11	-0.25		ppb
Selenium	82-1	3.49	3.46	2.75	3.23	12.97	ppb
Silicon	28-1	807.69	794.16	808.39	803.41	1.00	ppb
Silver	109-1	0.00	0.00	0.00	0.00	99.10	ppb
Silver	107-1	0.00	0.00	0.00	0.00	104.45	ppb
Sodium	23-2	10743.93	10730.44	10610.80	10695.06	0.69	ppb
Strontium	86-1	18.53	18.48	18.24	18.42	0.84	ppb
Strontium	88-1	18.39	18.65	18.86	18.63	1.27	ppb
Sulfur	34-1	-1102.46	-1201.30	-544.22	-949.33		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	625.40	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.03	0.00	0.03	0.02	102.83	ppb
Titanium	47-1	0.45	0.36	0.35	0.39	14.41	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	311.22	ppb
Vanadium	51-2	0.07	0.08	0.07	0.07	8.77	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	42.60	40.18	41.09	41.29	2.96	ppb
Zirconium	90-1	0.02	0.01	0.02	0.02	35.47	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-29	Instrumnet Name :	P7
Client Sample ID :	MAGB-31-FL1-BRM-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:59:24	DataFile Name :	299SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	43.26	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-30	Instrumnet Name :	P7
Client Sample ID :	MAGB-32-FL1-BRM-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:02:52	DataFile Name :	300SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.45	8.30	12.23	10.33	19.08	ppb
Antimony	121-1	0.06	0.05	0.05	0.06	10.91	ppb
Arsenic	75-2	0.37	0.35	0.36	0.36	2.74	ppb
Barium	135-1	14.27	14.71	14.53	14.50	1.50	ppb
Barium	137-1	14.40	14.38	14.14	14.31	1.01	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.25	3.95	3.66	3.95	7.38	ppb
Boron	11-1	4.67	4.56	4.64	4.63	1.24	ppb
Cadmium	111-1	-0.10	-0.11	-0.19	-0.13		ppb
Cadmium	106-1	-1.46	-1.47	-2.57	-1.83		ppb
Cadmium	108-1	-0.04	0.08	0.02	0.02	316.42	ppb
Calcium	43-1	5321.76	5307.22	5491.38	5373.45	1.91	ppb
Calcium	44-1	5554.60	5604.21	5473.27	5544.03	1.19	ppb
Chromium	52-2	0.00	0.04	0.08	0.04	100.67	ppb
Cobalt	59-2	0.00	0.02	0.02	0.01	70.56	ppb
Copper	63-2	136.44	136.43	139.20	137.36	1.16	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.78	41.42	40.90	41.04	0.83	ppb
Iron	57-2	47.52	47.09	45.09	46.57	2.79	ppb
Lead	206-1	1.68	1.66	1.63	1.66	1.36	ppb
Lead	207-1	1.58	1.42	1.49	1.50	5.24	ppb
Lead	208-1	1.59	1.49	1.54	1.54	3.13	ppb
Lithium	6-1						%
Magnesium	24-2	1149.12	1153.64	1155.31	1152.69	0.28	ppb
Manganese	55-2	20.85	20.80	21.38	21.01	1.53	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-30	Instrumnet Name :	P7
Client Sample ID :	MAGB-32-FL1-BRM-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:02:52	DataFile Name :	300SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	2.85	ppb
Molybdenum	95-1	0.01	0.04	0.04	0.03	42.83	ppb
Molybdenum	96-1	0.01	0.00	0.03	0.01	94.47	ppb
Molybdenum	97-1	0.05	0.08	0.05	0.06	23.78	ppb
Molybdenum	98-1	0.04	0.03	0.03	0.03	16.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.38	0.46	0.46	0.43	10.95	ppb
Phosphorus	31-2	613.94	624.16	672.87	636.99	4.94	ppb
Potassium	39-2	486.20	485.95	492.71	488.29	0.79	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.56	0.00	0.19	173.21	ppb
Selenium	78-2	-0.81	0.02	0.22	-0.19		ppb
Selenium	82-1	3.42	3.46	2.28	3.05	22.01	ppb
Silicon	28-1	801.61	813.17	815.41	810.06	0.91	ppb
Silver	109-1	0.00	0.01	0.00	0.01	90.35	ppb
Silver	107-1	0.01	0.01	0.01	0.01	41.61	ppb
Sodium	23-2	10622.98	10583.61	10779.80	10662.13	0.97	ppb
Strontium	86-1	18.79	18.65	18.39	18.61	1.10	ppb
Strontium	88-1	18.65	18.82	18.18	18.55	1.79	ppb
Sulfur	34-1	-959.61	-1022.38	-734.03	-905.34		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	512.36	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	775.60	ppb
Tin	118-1	0.05	0.03	0.03	0.04	29.37	ppb
Titanium	47-1	0.43	0.45	0.37	0.42	9.70	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	39.03	ppb
Vanadium	51-2	0.07	0.05	0.07	0.06	13.76	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.16	11.36	11.34	11.29	0.96	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	21.10	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-30	Instrumnet Name :	P7
Client Sample ID :	MAGB-32-FL1-BRM-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:02:52	DataFile Name :	300SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.04	0.02	0.03	31.84	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-31	Instrumnet Name :	P7
Client Sample ID :	MAGB-33-FL1-BRM-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:06:20	DataFile Name :	301SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.70	14.53	16.64	15.96	7.76	ppb
Antimony	121-1	0.05	0.05	0.05	0.05	3.32	ppb
Arsenic	75-2	0.35	0.30	0.35	0.33	8.67	ppb
Barium	135-1	13.97	13.62	13.47	13.69	1.86	ppb
Barium	137-1	13.84	13.76	13.49	13.70	1.34	ppb
Beryllium	9-1	-0.04	-0.03	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.73	3.59	4.55	3.96	13.05	ppb
Boron	11-1	4.57	4.58	4.51	4.55	0.82	ppb
Cadmium	111-1	-0.07	-0.16	-0.21	-0.15		ppb
Cadmium	106-1	-0.92	-2.22	-2.87	-2.00		ppb
Cadmium	108-1	0.11	0.02	-0.01	0.04	160.86	ppb
Calcium	43-1	5597.26	5524.14	5565.20	5562.20	0.66	ppb
Calcium	44-1	5695.20	5595.99	5713.61	5668.27	1.12	ppb
Chromium	52-2	0.04	0.06	0.04	0.05	27.46	ppb
Cobalt	59-2	0.01	0.02	0.02	0.02	47.73	ppb
Copper	63-2	147.10	146.21	148.78	147.36	0.89	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	32.91	31.69	30.88	31.83	3.22	ppb
Iron	57-2	35.74	30.04	34.78	33.52	9.11	ppb
Lead	206-1	1.05	0.96	1.00	1.00	4.75	ppb
Lead	207-1	0.91	0.96	0.89	0.92	3.83	ppb
Lead	208-1	0.92	0.95	0.91	0.93	2.04	ppb
Lithium	6-1						%
Magnesium	24-2	1155.45	1150.57	1171.07	1159.03	0.92	ppb
Manganese	55-2	13.23	13.61	13.83	13.56	2.25	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-31	Instrumnet Name :	P7
Client Sample ID :	MAGB-33-FL1-BRM-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:06:20	DataFile Name :	301SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.03	0.02	61.98	ppb
Molybdenum	95-1	0.05	0.05	0.06	0.05	9.44	ppb
Molybdenum	96-1	0.04	0.03	0.02	0.03	46.14	ppb
Molybdenum	97-1	0.05	0.07	0.02	0.05	54.99	ppb
Molybdenum	98-1	0.04	0.05	0.05	0.05	18.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.40	1.35	1.37	1.38	1.82	ppb
Phosphorus	31-2	584.56	579.43	620.20	594.73	3.73	ppb
Potassium	39-2	485.66	481.16	494.82	487.22	1.43	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.57	0.00	0.56	0.38	86.61	ppb
Selenium	78-2	-0.67	-0.80	0.13	-0.45		ppb
Selenium	82-1	2.92	2.82	3.48	3.07	11.69	ppb
Silicon	28-1	828.15	817.69	847.00	830.94	1.79	ppb
Silver	109-1	0.00	0.01	0.01	0.01	59.32	ppb
Silver	107-1	0.01	0.01	0.00	0.01	54.65	ppb
Sodium	23-2	10579.66	10553.73	10832.93	10655.44	1.45	ppb
Strontium	86-1	18.15	17.86	18.32	18.11	1.27	ppb
Strontium	88-1	18.32	18.24	18.62	18.40	1.10	ppb
Sulfur	34-1	-688.94	-674.12	-334.68	-565.92		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	527.89	ppb
Tin	118-1	-0.01	0.01	0.00	0.00		ppb
Titanium	47-1	0.37	0.22	0.33	0.31	26.11	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	234.51	ppb
Vanadium	51-2	0.04	0.05	0.05	0.05	12.62	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	77.79	77.42	79.60	78.27	1.49	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	50.78	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-31	Instrumnet Name :	P7
Client Sample ID :	MAGB-33-FL1-BRM-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:06:20	DataFile Name :	301SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.02	0.01	107.01	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-32	Instrumnet Name :	P7
Client Sample ID :	MAGB-34-FL1-BRM-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:09:49	DataFile Name :	302SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.66	15.91	18.52	16.70	9.49	ppb
Antimony	121-1	0.05	0.05	0.07	0.06	10.69	ppb
Arsenic	75-2	0.39	0.27	0.34	0.33	17.72	ppb
Barium	135-1	14.00	13.82	14.15	13.99	1.19	ppb
Barium	137-1	13.99	13.96	13.80	13.92	0.71	ppb
Beryllium	9-1	-0.03	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.29	4.57	3.79	4.22	9.38	ppb
Boron	11-1	4.86	5.08	4.55	4.83	5.49	ppb
Cadmium	111-1	-0.04	-0.16	-0.08	-0.09		ppb
Cadmium	106-1	-0.60	-1.94	-1.19	-1.24		ppb
Cadmium	108-1	-0.01	0.14	0.02	0.05	162.01	ppb
Calcium	43-1	5387.96	5372.53	5570.86	5443.78	2.03	ppb
Calcium	44-1	5520.32	5502.90	5628.74	5550.65	1.23	ppb
Chromium	52-2	0.07	0.07	0.14	0.09	40.45	ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	11.76	ppb
Copper	63-2	169.52	168.25	169.37	169.05	0.41	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	40.21	39.14	39.78	39.71	1.36	ppb
Iron	57-2	38.06	43.70	40.95	40.91	6.89	ppb
Lead	206-1	1.61	1.63	1.64	1.63	0.99	ppb
Lead	207-1	1.48	1.49	1.45	1.47	1.21	ppb
Lead	208-1	1.51	1.54	1.53	1.53	1.13	ppb
Lithium	6-1						%
Magnesium	24-2	1185.52	1159.57	1166.45	1170.51	1.15	ppb
Manganese	55-2	22.93	23.50	22.98	23.14	1.35	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-32	Instrumnet Name :	P7
Client Sample ID :	MAGB-34-FL1-BRM-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:09:49	DataFile Name :	302SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	5.12	ppb
Molybdenum	95-1	0.03	0.04	0.05	0.04	23.24	ppb
Molybdenum	96-1	0.00	0.02	0.02	0.01	96.85	ppb
Molybdenum	97-1	0.05	0.06	0.08	0.06	18.17	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	15.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.37	0.36	0.27	0.34	16.80	ppb
Phosphorus	31-2	683.10	660.36	634.82	659.43	3.66	ppb
Potassium	39-2	502.86	486.95	486.19	492.00	1.91	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.21	-0.10	-0.50	-0.13		ppb
Selenium	82-1	3.34	3.36	2.75	3.15	11.02	ppb
Silicon	28-1	809.95	805.81	849.20	821.66	2.91	ppb
Silver	109-1	0.00	0.01	0.02	0.01	104.34	ppb
Silver	107-1	0.01	0.00	0.00	0.01	87.93	ppb
Sodium	23-2	10801.94	10705.37	10687.13	10731.48	0.57	ppb
Strontium	86-1	18.56	18.43	17.84	18.28	2.10	ppb
Strontium	88-1	18.69	18.64	18.54	18.62	0.43	ppb
Sulfur	34-1	-984.31	-1090.59	-667.97	-914.29		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	115.51	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.03	0.05	0.03	0.04	32.97	ppb
Titanium	47-1	0.44	0.61	0.39	0.48	24.64	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	28.88	ppb
Vanadium	51-2	0.06	0.04	0.08	0.06	31.76	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	16.44	16.05	16.78	16.42	2.23	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	33.38	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-32	Instrumnet Name :	P7
Client Sample ID :	MAGB-34-FL1-BRM-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:09:49	DataFile Name :	302SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	-0.01	0.01	157.61	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-33	Instrumnet Name :	P7
Client Sample ID :	MAGB-35-FL1-BRM-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:13:17	DataFile Name :	303SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.45	7.53	6.25	6.41	16.41	ppb
Antimony	121-1	0.14	0.10	0.13	0.12	14.41	ppb
Arsenic	75-2	0.39	0.35	0.36	0.36	5.38	ppb
Barium	135-1	13.89	13.91	14.09	13.96	0.80	ppb
Barium	137-1	13.75	14.10	13.56	13.81	1.96	ppb
Beryllium	9-1	-0.04	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.12	4.72	4.13	4.32	7.92	ppb
Boron	11-1	4.38	4.34	4.09	4.27	3.74	ppb
Cadmium	111-1	-0.12	-0.10	-0.15	-0.12		ppb
Cadmium	106-1	-1.57	-1.44	-1.90	-1.64		ppb
Cadmium	108-1	0.14	0.02	0.02	0.06	117.89	ppb
Calcium	43-1	5509.50	5302.49	5478.11	5430.03	2.05	ppb
Calcium	44-1	5610.52	5526.08	5527.87	5554.82	0.87	ppb
Chromium	52-2	0.06	-0.02	0.04	0.03	147.54	ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	240.46	ppb
Copper	63-2	137.92	138.02	137.62	137.85	0.15	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.10	21.40	22.05	21.85	1.79	ppb
Iron	57-2	20.47	23.31	24.38	22.72	8.90	ppb
Lead	206-1	0.66	0.63	0.63	0.64	3.05	ppb
Lead	207-1	0.60	0.64	0.60	0.62	3.64	ppb
Lead	208-1	0.61	0.63	0.61	0.62	1.96	ppb
Lithium	6-1						%
Magnesium	24-2	1163.55	1162.20	1165.70	1163.81	0.15	ppb
Manganese	55-2	14.61	14.65	14.85	14.71	0.88	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-33	Instrumnet Name :	P7
Client Sample ID :	MAGB-35-FL1-BRM-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:13:17	DataFile Name :	303SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	18.59	ppb
Molybdenum	95-1	0.03	0.02	0.04	0.03	40.97	ppb
Molybdenum	96-1	0.01	0.02	0.03	0.02	49.67	ppb
Molybdenum	97-1	0.04	0.04	0.04	0.04	6.12	ppb
Molybdenum	98-1	0.01	0.02	0.02	0.02	31.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.08	0.13	0.07	0.09	31.53	ppb
Phosphorus	31-2	672.56	655.20	637.23	655.00	2.70	ppb
Potassium	39-2	485.95	487.70	496.49	490.05	1.15	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.56	0.00	0.19	173.21	ppb
Selenium	78-2	0.64	-0.23	-0.73	-0.11		ppb
Selenium	82-1	3.77	3.06	2.75	3.19	16.49	ppb
Silicon	28-1	815.19	807.22	811.41	811.27	0.49	ppb
Silver	109-1	0.00	0.00	0.00	0.00	5276.10	ppb
Silver	107-1	0.01	0.00	0.01	0.01	56.14	ppb
Sodium	23-2	10783.42	10763.21	10755.75	10767.46	0.13	ppb
Strontium	86-1	18.75	18.19	18.51	18.48	1.54	ppb
Strontium	88-1	18.66	18.39	18.62	18.56	0.78	ppb
Sulfur	34-1	-740.05	-785.03	-657.69	-727.59		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	313.92	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	-0.01	0.01	0.00		ppb
Titanium	47-1	0.36	0.39	0.37	0.37	4.44	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	32.31	ppb
Vanadium	51-2	0.07	0.08	0.08	0.07	7.60	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	34.20	34.01	33.64	33.95	0.84	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	36.08	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-33	Instrumnet Name :	P7
Client Sample ID :	MAGB-35-FL1-BRM-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:13:17	DataFile Name :	303SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	0.02	0.01	134.35	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-34	Instrumnet Name :	P7
Client Sample ID :	MAGB-36-FL1-BRM-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:16:45	DataFile Name :	304SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.49	7.37	6.69	7.85	18.58	ppb
Antimony	121-1	0.07	0.06	0.07	0.07	8.76	ppb
Arsenic	75-2	0.31	0.43	0.34	0.36	17.30	ppb
Barium	135-1	14.77	14.10	14.57	14.48	2.35	ppb
Barium	137-1	14.48	14.21	14.05	14.25	1.54	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.28	4.88	4.33	4.49	7.50	ppb
Boron	11-1	4.53	4.31	4.44	4.43	2.41	ppb
Cadmium	111-1	-0.13	-0.20	-0.08	-0.14		ppb
Cadmium	106-1	-1.80	-2.68	-1.10	-1.86		ppb
Cadmium	108-1	0.05	-0.01	-0.01	0.01	380.45	ppb
Calcium	43-1	5445.06	5541.38	5457.63	5481.36	0.96	ppb
Calcium	44-1	5575.08	5638.67	5576.31	5596.69	0.65	ppb
Chromium	52-2	0.04	0.03	0.05	0.04	31.96	ppb
Cobalt	59-2	0.00	0.00	0.01	0.01	127.38	ppb
Copper	63-2	105.20	105.76	106.62	105.86	0.67	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.65	23.33	24.07	23.68	1.57	ppb
Iron	57-2	26.21	27.18	31.27	28.22	9.51	ppb
Lead	206-1	1.54	1.53	1.46	1.51	2.86	ppb
Lead	207-1	1.40	1.41	1.32	1.38	3.56	ppb
Lead	208-1	1.40	1.42	1.39	1.41	1.12	ppb
Lithium	6-1						%
Magnesium	24-2	1155.38	1155.00	1153.66	1154.68	0.08	ppb
Manganese	55-2	13.70	13.75	14.36	13.94	2.64	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-34	Instrumnet Name :	P7
Client Sample ID :	MAGB-36-FL1-BRM-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:16:45	DataFile Name :	304SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	32.33	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	3.82	ppb
Molybdenum	96-1	0.03	0.03	0.01	0.02	41.32	ppb
Molybdenum	97-1	0.03	0.07	0.03	0.04	62.23	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.03	21.15	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.07	0.09	0.16	0.11	42.12	ppb
Phosphorus	31-2	629.74	664.44	646.17	646.79	2.68	ppb
Potassium	39-2	476.77	474.75	487.24	479.58	1.40	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.57	0.19	173.21	ppb
Selenium	78-2	0.74	0.42	0.26	0.47	51.09	ppb
Selenium	82-1	3.50	3.77	3.70	3.66	3.74	ppb
Silicon	28-1	800.17	796.44	811.30	802.63	0.96	ppb
Silver	109-1	0.00	0.00	0.01	0.00	23.41	ppb
Silver	107-1	0.01	0.00	0.01	0.01	37.83	ppb
Sodium	23-2	10461.33	10552.80	10600.31	10538.15	0.67	ppb
Strontium	86-1	18.24	18.45	18.28	18.32	0.60	ppb
Strontium	88-1	18.52	18.58	18.83	18.64	0.89	ppb
Sulfur	34-1	-846.10	-763.04	-586.97	-732.04		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.00	0.01	0.00	87.52	ppb
Titanium	47-1	0.34	0.45	0.25	0.35	27.94	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	43.85	ppb
Vanadium	51-2	0.07	0.07	0.06	0.07	6.94	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	21.06	21.99	21.67	21.57	2.20	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	23.68	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-34	Instrumnet Name :	P7
Client Sample ID :	MAGB-36-FL1-BRM-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:16:45	DataFile Name :	304SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	-0.01	0.01	163.11	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103356BL	Instrumnet Name :	P7
Client Sample ID :	PB103356BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:20:14	DataFile Name :	305SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.52	0.01	0.00	0.18	165.70	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.01	0.00	0.00	0.00	268.35	ppb
Barium	135-1	-0.02	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.01	-0.01	0.00	-0.01		ppb
Beryllium	9-1	-0.04	-0.02	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.12	-0.26	0.15	-0.07		ppb
Boron	11-1	-0.12	0.12	-0.11	-0.03		ppb
Cadmium	111-1	-0.21	-0.15	-0.13	-0.16		ppb
Cadmium	106-1	-2.70	-1.93	-1.67	-2.10		ppb
Cadmium	108-1	0.02	-0.01	0.05	0.02	140.27	ppb
Calcium	43-1	-1.55	0.77	-3.05	-1.28		ppb
Calcium	44-1	4.14	3.81	9.09	5.68	52.05	ppb
Chromium	52-2	0.01	0.05	0.03	0.03	75.10	ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	0.01	0.03	-0.01	0.01	224.23	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.10	-0.19	-0.14	-0.15		ppb
Iron	57-2	-0.23	-0.80	0.06	-0.32		ppb
Lead	206-1	0.00	0.02	0.02	0.01	64.46	ppb
Lead	207-1	0.01	0.02	0.02	0.01	31.96	ppb
Lead	208-1	0.02	0.02	0.00	0.01	68.92	ppb
Lithium	6-1						%
Magnesium	24-2	0.16	0.37	0.73	0.42	68.41	ppb
Manganese	55-2	-0.04	-0.01	-0.02	-0.02		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103356BL	Instrumnet Name :	P7
Client Sample ID :	PB103356BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:20:14	DataFile Name :	305SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	97-1	-0.01	0.01	0.01	0.00	297.41	ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.08	-0.08	-0.08	-0.08		ppb
Phosphorus	31-2	-10.17	-6.54	-12.54	-9.75		ppb
Potassium	39-2	14.45	11.35	5.81	10.54	41.51	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.25	0.60	0.53	0.46	39.99	ppb
Selenium	82-1	3.35	3.50	3.40	3.42	2.19	ppb
Silicon	28-1	-3.17	-1.26	-0.94	-1.79		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	233.16	ppb
Sodium	23-2	34.15	32.88	32.39	33.14	2.75	ppb
Strontium	86-1	0.00	-0.09	-0.11	-0.07		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	338.03	ppb
Sulfur	34-1	-956.44	-776.55	-678.81	-803.93		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	226.03	ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	-0.02	-0.02	-0.03	-0.02		ppb
Titanium	47-1	-0.10	-0.03	-0.08	-0.07		ppb
Uranium	238-1	0.00	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	-0.01	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	-0.20	-0.34	-0.32	-0.29		ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103356BL	Instrumnet Name :	P7
Client Sample ID :	PB103356BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:20:14	DataFile Name :	305SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103356BS	Instrumnet Name :	P7
Client Sample ID :	PB103356BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:23:42	DataFile Name :	306SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.06	-0.15	0.81	0.57	111.27	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.01	0.00	-0.01	0.00		ppb
Barium	135-1	0.00	0.00	-0.02	0.00		ppb
Barium	137-1	0.02	-0.01	-0.01	0.00		ppb
Beryllium	9-1	-0.04	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.07	0.19	0.00	0.04	355.39	ppb
Boron	11-1	0.03	0.02	0.19	0.08	120.73	ppb
Cadmium	111-1	-0.10	-0.15	-0.09	-0.11		ppb
Cadmium	106-1	-1.26	-1.88	-1.15	-1.43		ppb
Cadmium	108-1	0.02	0.02	-0.04	0.00		ppb
Calcium	43-1	25.91	33.76	32.97	30.88	14.01	ppb
Calcium	44-1	25.34	33.75	34.79	31.29	16.56	ppb
Chromium	52-2	0.24	0.24	0.28	0.25	8.59	ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	0.00	0.02	0.06	0.03	113.52	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.29	0.24	0.39	0.31	25.24	ppb
Iron	57-2	-2.02	0.21	0.87	-0.31		ppb
Lead	206-1	471.46	471.98	475.47	472.97	0.46	ppb
Lead	207-1	458.90	459.47	467.09	461.82	0.99	ppb
Lead	208-1	483.90	484.28	488.96	485.72	0.58	ppb
Lithium	6-1						%
Magnesium	24-2	0.30	0.76	1.03	0.70	52.52	ppb
Manganese	55-2	0.08	0.05	0.09	0.07	25.09	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103356BS	Instrumnet Name :	P7
Client Sample ID :	PB103356BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:23:42	DataFile Name :	306SMPL_P7101717-MS

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	-0.01	0.00	-0.01		ppb
Molybdenum	96-1	-0.02	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00	558.47	ppb
Molybdenum	98-1	0.01	0.00	0.00	0.00	865.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.01	0.01	-0.01		ppb
Phosphorus	31-2	-9.64	-8.03	-17.03	-11.57		ppb
Potassium	39-2	-5.07	2.39	-0.06	-0.91		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.57	0.56	0.00	0.38	86.61	ppb
Selenium	78-2	-0.02	-0.25	0.31	0.01	1922.73	ppb
Selenium	82-1	3.26	3.34	3.37	3.32	1.74	ppb
Silicon	28-1	-11.31	-10.08	-10.61	-10.67		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	2022.78	ppb
Sodium	23-2	29.71	26.99	29.23	28.64	5.07	ppb
Strontium	86-1	-0.08	-0.13	-0.08	-0.10		ppb
Strontium	88-1	0.03	0.03	0.03	0.03	9.09	ppb
Sulfur	34-1	-1899.60	-1527.02	-1847.89	-1758.17		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.00	60.94	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	157.96	ppb
Tin	118-1	-0.06	-0.02	-0.02	-0.03		ppb
Titanium	47-1	0.00	-0.06	-0.05	-0.04		ppb
Uranium	238-1	-0.01	-0.01	0.00	-0.01		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00	635.24	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.17	2.78	2.47	2.47	12.31	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103356BS	Instrumnet Name :	P7
Client Sample ID :	PB103356BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:23:42	DataFile Name :	306SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-01	Instrumnet Name :	P7
Client Sample ID :	MAGB-37-FL1-BR104B-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:27:11	DataFile Name :	307SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.94	5.46	7.31	6.23	15.37	ppb
Antimony	121-1	0.04	0.05	0.04	0.04	6.92	ppb
Arsenic	75-2	0.39	0.38	0.32	0.36	9.85	ppb
Barium	135-1	13.98	14.21	14.90	14.36	3.32	ppb
Barium	137-1	14.04	14.37	14.36	14.26	1.34	ppb
Beryllium	9-1	-0.04	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.78	4.17	5.21	4.39	16.90	ppb
Boron	11-1	4.18	4.62	4.18	4.33	5.92	ppb
Cadmium	111-1	-0.14	-0.05	0.00	-0.06		ppb
Cadmium	106-1	-1.68	-0.76	-0.05	-0.83		ppb
Cadmium	108-1	0.11	-0.01	-0.04	0.02	426.01	ppb
Calcium	43-1	5399.29	5464.31	5370.19	5411.27	0.89	ppb
Calcium	44-1	5510.23	5480.63	5512.68	5501.18	0.32	ppb
Chromium	52-2	0.08	0.08	0.07	0.08	5.87	ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	89.25	ppb
Copper	63-2	80.46	81.47	81.47	81.13	0.72	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.19	22.22	22.17	22.20	0.12	ppb
Iron	57-2	25.54	22.29	24.12	23.99	6.80	ppb
Lead	206-1	0.71	0.75	0.75	0.74	3.37	ppb
Lead	207-1	0.69	0.71	0.69	0.70	1.14	ppb
Lead	208-1	0.69	0.73	0.70	0.71	3.12	ppb
Lithium	6-1						%
Magnesium	24-2	1145.69	1140.92	1151.94	1146.18	0.48	ppb
Manganese	55-2	12.71	12.81	12.93	12.82	0.83	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-01	Instrumnet Name :	P7
Client Sample ID :	MAGB-37-FL1-BR104B-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:27:11	DataFile Name :	307SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.01	43.88	ppb
Molybdenum	95-1	0.04	0.03	0.03	0.03	18.49	ppb
Molybdenum	96-1	-0.02	0.02	0.02	0.01	228.08	ppb
Molybdenum	97-1	0.01	0.07	0.03	0.04	97.84	ppb
Molybdenum	98-1	0.03	0.02	0.04	0.03	31.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.07	0.06	0.14	0.09	43.21	ppb
Phosphorus	31-2	649.70	662.64	645.38	652.57	1.38	ppb
Potassium	39-2	482.66	480.35	492.96	485.32	1.38	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.22	-0.53	-0.07	-0.13		ppb
Selenium	82-1	2.75	3.96	3.26	3.32	18.18	ppb
Silicon	28-1	784.63	783.13	791.67	786.48	0.58	ppb
Silver	109-1	0.00	0.01	0.01	0.00	61.10	ppb
Silver	107-1	0.00	0.00	0.00	0.00	106.72	ppb
Sodium	23-2	10449.88	10556.12	10561.57	10522.52	0.60	ppb
Strontium	86-1	18.36	18.78	18.95	18.70	1.60	ppb
Strontium	88-1	18.42	18.84	18.76	18.67	1.21	ppb
Sulfur	34-1	-727.66	-702.06	-749.49	-726.40		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	259.14	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.02	0.01	0.01	19.56	ppb
Titanium	47-1	0.28	0.26	0.32	0.29	10.67	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	186.84	ppb
Vanadium	51-2	0.06	0.04	0.08	0.06	26.64	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.40	12.10	13.03	12.17	6.72	ppb
Zirconium	90-1	0.02	0.01	0.03	0.02	63.43	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-01	Instrumnet Name :	P7
Client Sample ID :	MAGB-37-FL1-BR104B-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:27:11	DataFile Name :	307SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.05	0.01	0.02	97.66	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-02	Instrumnet Name :	P7
Client Sample ID :	MAGB-38-FL1-BR104B-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:30:39	DataFile Name :	308SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.16	14.60	7.84	8.86	59.70	ppb
Antimony	121-1	0.05	0.04	0.03	0.04	28.75	ppb
Arsenic	75-2	0.35	0.31	0.35	0.34	6.66	ppb
Barium	135-1	14.53	14.50	14.12	14.38	1.60	ppb
Barium	137-1	14.10	14.35	14.51	14.32	1.43	ppb
Beryllium	9-1	-0.04	-0.03	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.80	4.91	2.82	4.18	28.15	ppb
Boron	11-1	4.74	4.92	4.92	4.86	2.07	ppb
Cadmium	111-1	-0.15	-0.15	-0.16	-0.16		ppb
Cadmium	106-1	-2.05	-1.92	-2.17	-2.05		ppb
Cadmium	108-1	0.02	0.08	-0.01	0.03	162.06	ppb
Calcium	43-1	5430.27	5409.66	5394.74	5411.56	0.33	ppb
Calcium	44-1	5478.11	5602.24	5581.76	5554.04	1.20	ppb
Chromium	52-2	0.03	0.02	0.07	0.04	62.75	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	19.93	ppb
Copper	63-2	76.41	76.60	77.29	76.77	0.60	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.06	23.55	22.93	23.18	1.40	ppb
Iron	57-2	25.52	22.21	25.76	24.50	8.11	ppb
Lead	206-1	0.69	0.79	0.73	0.74	6.68	ppb
Lead	207-1	0.70	0.68	0.67	0.68	2.13	ppb
Lead	208-1	0.66	0.70	0.68	0.68	2.44	ppb
Lithium	6-1						%
Magnesium	24-2	1153.43	1146.23	1145.73	1148.46	0.37	ppb
Manganese	55-2	13.98	13.72	13.83	13.85	0.93	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-02	Instrumnet Name :	P7
Client Sample ID :	MAGB-38-FL1-BR104B-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:30:39	DataFile Name :	308SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.02	0.02	0.03	35.22	ppb
Molybdenum	95-1	0.02	0.03	0.04	0.03	31.74	ppb
Molybdenum	96-1	0.01	0.03	0.02	0.02	47.75	ppb
Molybdenum	97-1	0.06	0.06	0.06	0.06	3.73	ppb
Molybdenum	98-1	0.01	0.02	0.03	0.02	37.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.08	0.12	0.08	0.10	24.59	ppb
Phosphorus	31-2	666.65	649.06	652.59	656.10	1.42	ppb
Potassium	39-2	494.78	500.87	492.68	496.11	0.86	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.55	0.18	173.21	ppb
Selenium	78-2	0.47	-0.38	0.07	0.05	830.97	ppb
Selenium	82-1	3.85	3.03	3.93	3.60	13.82	ppb
Silicon	28-1	786.17	786.55	805.30	792.67	1.38	ppb
Silver	109-1	0.00	0.00	0.00	0.00	183.53	ppb
Silver	107-1	0.00	0.00	0.01	0.00	186.49	ppb
Sodium	23-2	10598.26	10523.23	10676.37	10599.29	0.72	ppb
Strontium	86-1	18.53	18.55	18.91	18.66	1.13	ppb
Strontium	88-1	18.89	18.42	18.79	18.70	1.31	ppb
Sulfur	34-1	-1197.85	-1163.82	-936.96	-1099.54		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	93.64	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.01	-0.01	-0.02		ppb
Titanium	47-1	0.32	0.30	0.28	0.30	6.53	ppb
Uranium	238-1	0.01	0.00	0.01	0.01	16.67	ppb
Vanadium	51-2	0.07	0.07	0.06	0.06	10.02	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	10.93	11.35	11.75	11.34	3.60	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	30.99	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-02	Instrumnet Name :	P7
Client Sample ID :	MAGB-38-FL1-BR104B-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:30:39	DataFile Name :	308SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	96.84	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV38	Instrumnet Name :	P7
Client Sample ID :	CCV38	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:34:08	DataFile Name :	309SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.34	0.57	0.22	0.38	47.74	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.01	0.00	0.00	0.01	51.07	ppb
Barium	135-1	0.01	-0.03	-0.03	-0.02		ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.04	-0.04	-0.01	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.19	0.14	0.36	0.10	271.65	ppb
Boron	11-1	-0.01	0.12	0.24	0.12	103.97	ppb
Cadmium	111-1	-0.12	-0.07	-0.20	-0.13		ppb
Cadmium	106-1	-1.52	-0.92	-2.69	-1.71		ppb
Cadmium	108-1	-0.04	0.05	-0.01	0.00		ppb
Calcium	43-1	42.75	45.80	28.72	39.09	23.30	ppb
Calcium	44-1	34.71	33.31	35.69	34.57	3.45	ppb
Chromium	52-2	0.27	0.21	0.23	0.23	13.45	ppb
Cobalt	59-2	-0.01	0.00	0.00	0.00		ppb
Copper	63-2	0.01	0.01	0.00	0.01	133.32	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.45	0.24	0.37	0.35	30.60	ppb
Iron	57-2	-1.13	0.36	1.16	0.13	924.99	ppb
Lead	206-1	473.30	468.73	474.68	472.24	0.66	ppb
Lead	207-1	467.12	463.29	464.32	464.91	0.43	ppb
Lead	208-1	489.59	481.01	484.81	485.13	0.89	ppb
Lithium	6-1						%
Magnesium	24-2	0.67	0.82	0.25	0.58	50.17	ppb
Manganese	55-2	0.06	0.08	0.06	0.07	21.89	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV38	Instrumnet Name :	P7
Client Sample ID :	CCV38	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:34:08	DataFile Name :	309SMPL_P7101717-MS

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	0.00	0.00		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.01	0.01	0.01	0.01	33.59	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.05	-0.01	0.00	-0.02		ppb
Phosphorus	31-2	-18.81	-11.57	-22.45	-17.61		ppb
Potassium	39-2	6.12	8.35	11.31	8.59	30.29	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.13	0.57	0.00	0.57	99.98	ppb
Selenium	78-2	0.27	-0.77	0.32	-0.06		ppb
Selenium	82-1	3.93	3.31	2.75	3.33	17.76	ppb
Silicon	28-1	-10.03	-8.17	-7.26	-8.49		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	184.26	ppb
Sodium	23-2	30.66	30.38	30.97	30.67	0.96	ppb
Strontium	86-1	-0.10	-0.05	-0.05	-0.07		ppb
Strontium	88-1	0.02	0.03	0.03	0.03	15.34	ppb
Sulfur	34-1	-1867.20	-1561.05	-1434.06	-1620.77		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	83.97	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.04	-0.03	-0.04	-0.04		ppb
Titanium	47-1	0.02	-0.02	-0.07	-0.02		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.61	3.07	2.42	2.70	12.55	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV38	Instrumnet Name :	P7
Client Sample ID :	CCV38	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:34:08	DataFile Name :	309SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB38	Instrumnet Name :	P7
Client Sample ID :	CCB38	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:37:36	DataFile Name :	310SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.38	0.52	0.64	0.51	25.37	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.00	0.00	0.01	0.00	208.10	ppb
Barium	135-1	-0.01	-0.02	-0.02	-0.01		ppb
Barium	137-1	0.00	0.00	-0.01	0.00		ppb
Beryllium	9-1	-0.02	-0.04	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.03	0.03	-0.11	-0.01		ppb
Boron	11-1	-0.08	0.08	0.04	0.01	575.32	ppb
Cadmium	111-1	-0.14	-0.04	-0.22	-0.13		ppb
Cadmium	106-1	-1.73	-0.41	-2.76	-1.63		ppb
Cadmium	108-1	-0.01	0.06	0.02	0.02	139.33	ppb
Calcium	43-1	3.92	12.13	13.74	9.93	53.06	ppb
Calcium	44-1	20.41	12.96	15.23	16.20	23.59	ppb
Chromium	52-2	-0.04	-0.02	0.01	-0.02		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.00	0.07	-0.02	0.02	252.26	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.02	-0.32	-0.13	-0.16		ppb
Iron	57-2	-1.88	-1.43	-2.11	-1.80		ppb
Lead	206-1	0.04	0.01	0.02	0.03	55.52	ppb
Lead	207-1	0.05	0.04	0.05	0.05	9.53	ppb
Lead	208-1	0.03	0.03	0.04	0.03	7.50	ppb
Lithium	6-1						%
Magnesium	24-2	0.20	0.27	0.59	0.35	59.34	ppb
Manganese	55-2	0.00	0.00	0.01	0.01	153.96	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB38	Instrumnet Name :	P7
Client Sample ID :	CCB38	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:37:36	DataFile Name :	310SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	96-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	97-1	0.03	0.01	0.02	0.02	58.14	ppb
Molybdenum	98-1	-0.01	0.00	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.08	-0.07	-0.07		ppb
Phosphorus	31-2	-20.04	-14.06	-4.57	-12.89		ppb
Potassium	39-2	7.67	14.38	13.80	11.95	31.12	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.59	0.20	173.21	ppb
Selenium	78-2	1.39	0.07	0.52	0.66	101.11	ppb
Selenium	82-1	3.86	3.19	4.65	3.90	18.76	ppb
Silicon	28-1	-0.95	-1.15	-1.19	-1.10		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	580.14	ppb
Sodium	23-2	30.26	29.86	30.47	30.20	1.02	ppb
Strontium	86-1	-0.11	-0.07	-0.08	-0.09		ppb
Strontium	88-1	0.00	0.01	0.01	0.01	37.92	ppb
Sulfur	34-1	-788.73	-767.59	-719.03	-758.45		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	-0.01		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	0.00	-0.04	-0.02		ppb
Titanium	47-1	-0.09	-0.05	-0.04	-0.06		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.09	0.13	0.26	0.16	54.45	ppb
Zirconium	90-1	0.00	-0.01	-0.01	0.00		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB38	Instrumnet Name :	P7
Client Sample ID :	CCB38	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:37:36	DataFile Name :	310SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.02	0.01	149.09	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-03	Instrumnet Name :	P7
Client Sample ID :	MAGB-39-FL2-H-W2-BB·	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:41:05	DataFile Name :	311SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.21	6.41	8.02	6.88	14.36	ppb
Antimony	121-1	0.03	0.04	0.05	0.04	20.36	ppb
Arsenic	75-2	0.28	0.37	0.33	0.33	13.17	ppb
Barium	135-1	12.95	13.66	13.22	13.28	2.69	ppb
Barium	137-1	13.27	13.22	12.93	13.14	1.40	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.49	4.10	4.02	4.20	5.97	ppb
Boron	11-1	3.90	4.27	4.54	4.24	7.56	ppb
Cadmium	111-1	-0.13	-0.13	-0.15	-0.14		ppb
Cadmium	106-1	-1.75	-1.73	-2.01	-1.83		ppb
Cadmium	108-1	-0.04	-0.01	0.11	0.02	419.95	ppb
Calcium	43-1	5380.41	5364.01	5412.22	5385.55	0.46	ppb
Calcium	44-1	5494.07	5556.01	5581.59	5543.89	0.81	ppb
Chromium	52-2	0.09	0.13	0.10	0.11	21.52	ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	51.58	ppb
Copper	63-2	96.47	96.94	97.00	96.80	0.30	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.14	21.36	21.10	21.53	2.53	ppb
Iron	57-2	25.19	23.15	28.54	25.63	10.62	ppb
Lead	206-1	0.68	0.60	0.62	0.64	6.36	ppb
Lead	207-1	0.58	0.62	0.56	0.59	5.49	ppb
Lead	208-1	0.60	0.60	0.57	0.59	2.86	ppb
Lithium	6-1						%
Magnesium	24-2	1176.45	1147.06	1151.61	1158.38	1.37	ppb
Manganese	55-2	14.42	15.08	15.11	14.87	2.63	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-03	Instrumnet Name :	P7
Client Sample ID :	MAGB-39-FL2-H-W2-BB·	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:41:05	DataFile Name :	311SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	34.87	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	1.98	ppb
Molybdenum	96-1	0.01	0.01	0.00	0.01	61.57	ppb
Molybdenum	97-1	0.05	0.03	0.02	0.04	37.51	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	13.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.42	0.47	0.42	0.44	6.85	ppb
Phosphorus	31-2	620.42	658.65	601.11	626.73	4.67	ppb
Potassium	39-2	482.90	481.71	483.12	482.58	0.16	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.56	0.00	0.19	173.21	ppb
Selenium	78-2	-0.73	1.18	0.63	0.36	270.25	ppb
Selenium	82-1	3.98	2.83	3.51	3.44	16.73	ppb
Silicon	28-1	804.57	811.79	822.60	812.99	1.12	ppb
Silver	109-1	0.01	0.00	0.00	0.00	373.90	ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	10644.02	10574.09	10551.90	10590.00	0.45	ppb
Strontium	86-1	17.89	17.46	18.06	17.80	1.74	ppb
Strontium	88-1	18.16	17.85	18.36	18.12	1.43	ppb
Sulfur	34-1	-1057.98	-837.28	-688.77	-861.34		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	478.84	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	0.35	0.38	3.53	1.42	128.27	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	104.69	ppb
Vanadium	51-2	0.07	0.06	0.06	0.06	9.89	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	5.49	5.30	5.39	5.39	1.76	ppb
Zirconium	90-1	0.02	0.02	0.01	0.01	19.54	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-03	Instrumnet Name :	P7
Client Sample ID :	MAGB-39-FL2-H-W2-BB·	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:41:05	DataFile Name :	311SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.04	0.02	107.83	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-04	Instrumnet Name :	P7
Client Sample ID :	MAGB-40-FL2-H-W2-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:44:33	DataFile Name :	312SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	70.98	68.22	70.64	69.95	2.15	ppb
Antimony	121-1	0.05	0.05	0.04	0.05	11.21	ppb
Arsenic	75-2	0.28	0.42	0.38	0.36	20.13	ppb
Barium	135-1	12.85	13.54	12.93	13.11	2.88	ppb
Barium	137-1	13.18	13.15	13.46	13.26	1.28	ppb
Beryllium	9-1	-0.01	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.77	4.74	5.53	5.01	8.95	ppb
Boron	11-1	4.54	4.42	3.97	4.31	6.98	ppb
Cadmium	111-1	-0.12	-0.08	-0.03	-0.08		ppb
Cadmium	106-1	-1.68	-1.09	-0.30	-1.02		ppb
Cadmium	108-1	0.11	0.05	0.05	0.07	50.40	ppb
Calcium	43-1	5378.86	5416.21	5438.39	5411.15	0.56	ppb
Calcium	44-1	5546.78	5536.47	5505.92	5529.72	0.38	ppb
Chromium	52-2	0.11	0.08	0.09	0.10	17.51	ppb
Cobalt	59-2	0.00	0.01	0.00	0.01	77.44	ppb
Copper	63-2	119.35	119.84	118.63	119.27	0.51	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.56	22.39	22.34	22.43	0.51	ppb
Iron	57-2	22.17	27.01	26.25	25.14	10.35	ppb
Lead	206-1	0.77	0.71	0.65	0.71	7.95	ppb
Lead	207-1	0.71	0.68	0.65	0.68	4.36	ppb
Lead	208-1	0.71	0.70	0.67	0.69	2.47	ppb
Lithium	6-1						%
Magnesium	24-2	1148.44	1157.34	1168.29	1158.02	0.86	ppb
Manganese	55-2	14.23	14.41	14.46	14.37	0.82	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-04	Instrumnet Name :	P7
Client Sample ID :	MAGB-40-FL2-H-W2-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:44:33	DataFile Name :	312SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.02	0.01	108.14	ppb
Molybdenum	95-1	0.04	0.03	0.02	0.03	25.50	ppb
Molybdenum	96-1	0.01	0.01	0.02	0.01	34.68	ppb
Molybdenum	97-1	0.05	0.06	0.07	0.06	13.85	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	24.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.28	0.33	0.34	0.32	11.03	ppb
Phosphorus	31-2	623.87	712.02	574.21	636.70	10.96	ppb
Potassium	39-2	489.12	485.32	485.71	486.72	0.43	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.57	0.00	0.00	0.19	173.21	ppb
Selenium	78-2	1.03	0.26	-0.51	0.26	298.11	ppb
Selenium	82-1	3.28	3.55	3.40	3.41	3.92	ppb
Silicon	28-1	811.87	814.64	809.60	812.04	0.31	ppb
Silver	109-1	0.00	0.00	0.00	0.00	56.80	ppb
Silver	107-1	0.00	0.00	0.01	0.00	44.25	ppb
Sodium	23-2	10733.23	10689.41	10798.01	10740.21	0.51	ppb
Strontium	86-1	18.32	17.95	18.60	18.29	1.80	ppb
Strontium	88-1	18.56	18.46	18.46	18.50	0.32	ppb
Sulfur	34-1	-807.49	-704.94	-773.09	-761.84		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.03	-0.02	-0.02		ppb
Titanium	47-1	0.19	0.31	0.48	0.33	43.64	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	990.82	ppb
Vanadium	51-2	0.07	0.05	0.06	0.06	19.49	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	33.62	32.88	33.82	33.44	1.49	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	19.65	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-04	Instrumnet Name :	P7
Client Sample ID :	MAGB-40-FL2-H-W2-BB·	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:44:33	DataFile Name :	312SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	129.09	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-05	Instrumnet Name :	P7
Client Sample ID :	MAGB-41-FL2-BRCL221	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:48:01	DataFile Name :	313SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.71	18.42	14.87	16.66	10.65	ppb
Antimony	121-1	0.13	0.14	0.14	0.14	3.72	ppb
Arsenic	75-2	0.47	0.43	0.25	0.38	31.15	ppb
Barium	135-1	13.33	13.31	13.45	13.37	0.55	ppb
Barium	137-1	13.31	13.17	13.14	13.21	0.66	ppb
Beryllium	9-1	-0.01	-0.03	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.74	4.46	4.62	4.94	14.06	ppb
Boron	11-1	5.10	4.50	5.06	4.89	6.91	ppb
Cadmium	111-1	-0.10	-0.08	-0.14	-0.10		ppb
Cadmium	106-1	-1.73	-1.43	-2.43	-1.86		ppb
Cadmium	108-1	0.29	0.31	0.23	0.28	15.55	ppb
Calcium	43-1	5367.92	5509.38	5519.91	5465.74	1.55	ppb
Calcium	44-1	5515.84	5610.64	5694.17	5606.88	1.59	ppb
Chromium	52-2	0.06	0.05	0.05	0.06	5.57	ppb
Cobalt	59-2	0.04	0.04	0.05	0.04	8.97	ppb
Copper	63-2	251.78	248.57	253.21	251.18	0.94	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.58	24.56	24.66	24.60	0.21	ppb
Iron	57-2	26.11	27.17	26.88	26.72	2.05	ppb
Lead	206-1	0.70	0.62	0.66	0.66	5.89	ppb
Lead	207-1	0.61	0.62	0.62	0.62	0.79	ppb
Lead	208-1	0.63	0.62	0.63	0.63	1.39	ppb
Lithium	6-1						%
Magnesium	24-2	1157.06	1150.57	1174.29	1160.64	1.06	ppb
Manganese	55-2	9.64	9.89	9.71	9.75	1.34	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-05	Instrumnet Name :	P7
Client Sample ID :	MAGB-41-FL2-BRCL221	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:48:01	DataFile Name :	313SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.03	0.02	0.02	29.33	ppb
Molybdenum	95-1	0.04	0.03	0.04	0.04	8.38	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.03	11.85	ppb
Molybdenum	97-1	0.07	0.05	0.04	0.05	19.54	ppb
Molybdenum	98-1	0.03	0.04	0.04	0.04	6.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.97	5.76	5.87	5.87	1.80	ppb
Phosphorus	31-2	510.50	547.95	542.26	533.57	3.78	ppb
Potassium	39-2	484.50	493.23	503.13	493.62	1.89	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.18	0.42	-1.37	-0.38		ppb
Selenium	82-1	3.64	3.19	4.45	3.76	16.99	ppb
Silicon	28-1	796.69	799.27	811.53	802.50	0.99	ppb
Silver	109-1	0.00	0.01	0.01	0.01	52.67	ppb
Silver	107-1	0.01	0.01	0.01	0.01	31.95	ppb
Sodium	23-2	10703.26	10580.39	10766.29	10683.32	0.88	ppb
Strontium	86-1	18.88	18.12	18.00	18.33	2.63	ppb
Strontium	88-1	18.18	18.15	18.22	18.18	0.21	ppb
Sulfur	34-1	-1069.34	-899.77	-737.34	-902.15		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	45.06	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	101.57	ppb
Tin	118-1	0.02	0.04	0.03	0.03	17.44	ppb
Titanium	47-1	0.37	0.23	0.27	0.29	25.09	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.06	0.05	0.07	0.06	12.26	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	464.41	460.92	465.70	463.68	0.53	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	46.68	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-05	Instrumnet Name :	P7
Client Sample ID :	MAGB-41-FL2-BRCL221	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:48:01	DataFile Name :	313SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	62.64	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-06	Instrumnet Name :	P7
Client Sample ID :	MAGB-42-FL2-BRCL221	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:51:30	DataFile Name :	314SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.99	28.96	28.14	28.03	3.54	ppb
Antimony	121-1	0.07	0.08	0.07	0.07	13.38	ppb
Arsenic	75-2	0.35	0.29	0.37	0.34	13.01	ppb
Barium	135-1	13.39	13.37	13.14	13.30	1.03	ppb
Barium	137-1	13.40	13.37	13.40	13.39	0.14	ppb
Beryllium	9-1	-0.02	-0.04	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.36	4.56	4.55	4.49	2.49	ppb
Boron	11-1	4.63	4.22	4.74	4.53	6.00	ppb
Cadmium	111-1	-0.13	-0.18	-0.14	-0.15		ppb
Cadmium	106-1	-1.72	-2.33	-1.76	-1.94		ppb
Cadmium	108-1	0.05	-0.01	0.05	0.03	119.49	ppb
Calcium	43-1	5513.75	5471.81	5548.08	5511.21	0.69	ppb
Calcium	44-1	5581.94	5588.50	5628.42	5599.62	0.45	ppb
Chromium	52-2	0.10	0.04	0.07	0.07	40.80	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	9.26	ppb
Copper	63-2	246.81	248.08	247.46	247.45	0.26	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.74	20.88	19.99	20.54	2.35	ppb
Iron	57-2	20.68	26.42	21.92	23.01	13.15	ppb
Lead	206-1	0.46	0.43	0.43	0.44	3.60	ppb
Lead	207-1	0.43	0.42	0.38	0.41	6.08	ppb
Lead	208-1	0.43	0.40	0.40	0.41	4.82	ppb
Lithium	6-1						%
Magnesium	24-2	1146.46	1166.05	1155.51	1156.01	0.85	ppb
Manganese	55-2	9.66	9.68	9.32	9.55	2.11	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-06	Instrumnet Name :	P7
Client Sample ID :	MAGB-42-FL2-BRCL221	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:51:30	DataFile Name :	314SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	33.34	ppb
Molybdenum	95-1	0.03	0.04	0.04	0.04	12.14	ppb
Molybdenum	96-1	0.03	0.01	0.04	0.03	57.46	ppb
Molybdenum	97-1	0.05	0.06	0.04	0.05	26.76	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	9.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.49	0.47	0.38	0.45	12.28	ppb
Phosphorus	31-2	605.35	630.22	629.89	621.82	2.29	ppb
Potassium	39-2	496.43	499.51	501.24	499.06	0.49	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.57	0.56	0.00	0.38	86.60	ppb
Selenium	78-2	0.66	0.24	0.05	0.31	99.89	ppb
Selenium	82-1	2.84	3.51	3.16	3.17	10.52	ppb
Silicon	28-1	784.05	786.43	792.07	787.52	0.52	ppb
Silver	109-1	0.01	0.00	0.01	0.01	31.55	ppb
Silver	107-1	0.01	0.01	0.01	0.01	18.41	ppb
Sodium	23-2	10663.36	10776.31	10765.53	10735.07	0.58	ppb
Strontium	86-1	18.00	18.30	17.80	18.03	1.38	ppb
Strontium	88-1	18.72	18.58	18.45	18.58	0.72	ppb
Sulfur	34-1	-1198.92	-1090.27	-885.76	-1058.32		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	130.68	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.01	-0.04	-0.02		ppb
Titanium	47-1	0.34	0.26	0.25	0.28	17.67	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.07	0.05	0.07	0.06	15.70	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	25.21	25.44	25.68	25.44	0.92	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	84.40	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-06	Instrumnet Name :	P7
Client Sample ID :	MAGB-42-FL2-BRCL221	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:51:30	DataFile Name :	314SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	77.64	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-07	Instrumnet Name :	P7
Client Sample ID :	MAGB-43-FL2-BRNO-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:54:58	DataFile Name :	315SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	17.53	33.81	19.12	23.48	38.23	ppb
Antimony	121-1	0.11	0.10	0.11	0.11	5.17	ppb
Arsenic	75-2	0.32	0.37	0.34	0.34	6.99	ppb
Barium	135-1	13.14	12.64	12.86	12.88	1.97	ppb
Barium	137-1	12.97	13.22	13.48	13.22	1.93	ppb
Beryllium	9-1	-0.03	-0.04	0.00	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.95	4.41	4.84	4.73	6.00	ppb
Boron	11-1	4.65	4.69	4.77	4.70	1.25	ppb
Cadmium	111-1	-0.09	-0.09	-0.09	-0.09		ppb
Cadmium	106-1	-1.80	-2.00	-1.75	-1.85		ppb
Cadmium	108-1	0.08	0.08	0.14	0.10	35.47	ppb
Calcium	43-1	5334.97	5414.55	5527.00	5425.51	1.78	ppb
Calcium	44-1	5443.40	5488.30	5508.13	5479.94	0.61	ppb
Chromium	52-2	0.12	0.07	0.05	0.08	46.66	ppb
Cobalt	59-2	0.03	0.04	0.03	0.03	7.72	ppb
Copper	63-2	181.48	183.54	183.37	182.80	0.62	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	23.55	23.57	22.71	23.28	2.11	ppb
Iron	57-2	24.84	25.30	26.33	25.49	2.99	ppb
Lead	206-1	1.01	1.03	1.03	1.02	0.87	ppb
Lead	207-1	0.98	0.90	0.94	0.94	4.15	ppb
Lead	208-1	0.99	0.95	0.94	0.96	2.35	ppb
Lithium	6-1						%
Magnesium	24-2	1162.38	1160.33	1159.34	1160.68	0.13	ppb
Manganese	55-2	13.80	14.12	13.90	13.94	1.19	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-07	Instrumnet Name :	P7
Client Sample ID :	MAGB-43-FL2-BRNO-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:54:58	DataFile Name :	315SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.02	26.99	ppb
Molybdenum	95-1	0.04	0.02	0.03	0.03	45.66	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	4.56	ppb
Molybdenum	97-1	0.04	0.04	0.06	0.05	19.80	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	9.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.58	3.60	3.55	3.58	0.68	ppb
Phosphorus	31-2	696.27	598.92	613.54	636.25	8.25	ppb
Potassium	39-2	496.37	481.48	493.41	490.42	1.61	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.79	-0.48	0.91	0.41	189.93	ppb
Selenium	82-1	4.07	4.80	2.92	3.93	24.06	ppb
Silicon	28-1	776.53	790.89	798.40	788.61	1.41	ppb
Silver	109-1	0.00	0.00	0.00	0.00	79.77	ppb
Silver	107-1	0.01	0.01	0.01	0.01	27.98	ppb
Sodium	23-2	10680.95	10606.86	10681.64	10656.49	0.40	ppb
Strontium	86-1	17.93	18.04	17.69	17.89	1.03	ppb
Strontium	88-1	18.00	18.07	17.97	18.01	0.31	ppb
Sulfur	34-1	-1132.52	-1100.30	-796.35	-1009.72		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	51.30	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.04	0.06	0.02	0.04	56.86	ppb
Titanium	47-1	0.35	0.33	0.33	0.33	3.63	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	2153.10	ppb
Vanadium	51-2	0.06	0.06	0.04	0.05	28.17	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	254.37	259.13	255.46	256.32	0.97	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	26.08	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-07	Instrumnet Name :	P7
Client Sample ID :	MAGB-43-FL2-BRNO-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:54:58	DataFile Name :	315SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.02	0.02	7.99	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-08	Instrumnet Name :	P7
Client Sample ID :	MAGB-44-FL2-BRNO-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:58:27	DataFile Name :	316SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18.91	24.60	20.02	21.18	14.25	ppb
Antimony	121-1	0.08	0.08	0.09	0.08	8.25	ppb
Arsenic	75-2	0.29	0.33	0.32	0.31	7.30	ppb
Barium	135-1	13.58	13.51	13.38	13.49	0.74	ppb
Barium	137-1	13.41	13.46	13.16	13.35	1.21	ppb
Beryllium	9-1	-0.04	-0.02	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.14	5.03	5.40	4.86	13.42	ppb
Boron	11-1	4.44	4.76	4.70	4.63	3.77	ppb
Cadmium	111-1	-0.18	-0.11	-0.16	-0.15		ppb
Cadmium	106-1	-2.39	-1.41	-2.14	-1.98		ppb
Cadmium	108-1	-0.01	0.08	0.14	0.07	110.21	ppb
Calcium	43-1	5316.26	5401.53	5348.98	5355.59	0.80	ppb
Calcium	44-1	5465.25	5438.03	5491.02	5464.77	0.48	ppb
Chromium	52-2	0.08	0.07	0.06	0.07	13.60	ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	54.95	ppb
Copper	63-2	177.80	178.25	177.63	177.89	0.18	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	22.59	22.95	22.73	22.76	0.79	ppb
Iron	57-2	28.21	27.00	24.28	26.49	7.59	ppb
Lead	206-1	0.70	0.72	0.76	0.73	3.99	ppb
Lead	207-1	0.61	0.67	0.67	0.65	5.70	ppb
Lead	208-1	0.69	0.71	0.71	0.70	1.62	ppb
Lithium	6-1						%
Magnesium	24-2	1154.70	1131.13	1153.36	1146.40	1.15	ppb
Manganese	55-2	13.31	13.09	13.45	13.28	1.33	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-08	Instrumnet Name :	P7
Client Sample ID :	MAGB-44-FL2-BRNO-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:58:27	DataFile Name :	316SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.03	0.02	0.02	50.88	ppb
Molybdenum	95-1	0.03	0.05	0.03	0.04	25.97	ppb
Molybdenum	96-1	0.01	0.02	0.01	0.01	55.62	ppb
Molybdenum	97-1	0.04	0.02	0.03	0.03	40.33	ppb
Molybdenum	98-1	0.03	0.02	0.04	0.03	25.37	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.34	0.37	0.29	0.33	12.60	ppb
Phosphorus	31-2	597.91	638.39	640.04	625.45	3.81	ppb
Potassium	39-2	490.85	478.06	489.89	486.26	1.47	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.67	0.56	173.21	ppb
Selenium	78-2	-0.23	0.10	0.76	0.21	241.92	ppb
Selenium	82-1	3.56	4.37	3.22	3.72	15.86	ppb
Silicon	28-1	779.82	800.81	1080.45	887.03	18.92	ppb
Silver	109-1	0.01	0.01	0.00	0.00	56.08	ppb
Silver	107-1	0.00	0.00	0.01	0.01	28.80	ppb
Sodium	23-2	10438.51	10283.15	10315.11	10345.59	0.79	ppb
Strontium	86-1	17.66	18.23	17.70	17.86	1.76	ppb
Strontium	88-1	18.15	18.30	18.27	18.24	0.45	ppb
Sulfur	34-1	-1132.88	-973.16	-982.52	-1029.52		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	35.34	ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.02	-0.03	-0.02		ppb
Titanium	47-1	0.38	0.41	0.41	0.40	4.57	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	45.90	ppb
Vanadium	51-2	0.06	0.09	0.07	0.07	19.98	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	25.34	24.80	25.08	25.07	1.06	ppb
Zirconium	90-1	0.01	0.00	0.02	0.01	82.11	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-08	Instrumnet Name :	P7
Client Sample ID :	MAGB-44-FL2-BRNO-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:58:27	DataFile Name :	316SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	166.66	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-09	Instrumnet Name :	P7
Client Sample ID :	MAGB-45-FL3-BRW322-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:01:56	DataFile Name :	317SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	20.50	15.30	26.48	20.76	26.94	ppb
Antimony	121-1	0.04	0.06	0.04	0.05	18.92	ppb
Arsenic	75-2	0.38	0.29	0.32	0.33	14.72	ppb
Barium	135-1	12.66	13.40	13.71	13.26	4.08	ppb
Barium	137-1	13.69	13.27	13.77	13.57	1.97	ppb
Beryllium	9-1	-0.04	0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.58	4.24	5.11	4.31	17.84	ppb
Boron	11-1	4.33	4.75	4.71	4.60	5.09	ppb
Cadmium	111-1	-0.10	-0.18	-0.22	-0.17		ppb
Cadmium	106-1	-1.37	-2.32	-2.98	-2.22		ppb
Cadmium	108-1	0.02	0.05	0.08	0.05	62.75	ppb
Calcium	43-1	5466.34	5603.37	5294.79	5454.84	2.83	ppb
Calcium	44-1	5529.54	5653.70	5471.10	5551.45	1.68	ppb
Chromium	52-2	0.13	0.02	0.04	0.06	93.94	ppb
Cobalt	59-2	0.03	0.04	0.02	0.03	33.45	ppb
Copper	63-2	190.69	191.70	190.97	191.12	0.27	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	20.65	20.86	21.05	20.86	0.96	ppb
Iron	57-2	19.91	27.55	23.03	23.50	16.35	ppb
Lead	206-1	0.73	0.77	0.83	0.77	6.92	ppb
Lead	207-1	0.73	0.74	0.68	0.72	4.77	ppb
Lead	208-1	0.74	0.73	0.74	0.74	0.71	ppb
Lithium	6-1						%
Magnesium	24-2	1146.17	1158.34	1134.29	1146.27	1.05	ppb
Manganese	55-2	13.57	13.47	13.20	13.41	1.44	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-09	Instrumnet Name :	P7
Client Sample ID :	MAGB-45-FL3-BRW322-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:01:56	DataFile Name :	317SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	107.18	ppb
Molybdenum	95-1	0.04	0.03	0.02	0.03	29.33	ppb
Molybdenum	96-1	0.03	0.01	0.02	0.02	55.84	ppb
Molybdenum	97-1	0.04	0.03	0.02	0.03	37.83	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	13.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.08	2.13	2.23	2.14	3.56	ppb
Phosphorus	31-2	609.83	579.08	625.67	604.86	3.92	ppb
Potassium	39-2	490.33	484.89	486.77	487.33	0.57	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.56	0.19	173.21	ppb
Selenium	78-2	1.55	1.46	0.40	1.14	55.99	ppb
Selenium	82-1	3.35	3.12	3.70	3.39	8.54	ppb
Silicon	28-1	1034.74	807.15	783.59	875.16	15.85	ppb
Silver	109-1	0.00	0.00	0.01	0.00	48.80	ppb
Silver	107-1	0.01	0.01	0.01	0.01	22.00	ppb
Sodium	23-2	10600.10	10400.30	10447.65	10482.68	1.00	ppb
Strontium	86-1	17.86	17.92	17.60	17.79	0.98	ppb
Strontium	88-1	18.13	18.40	18.05	18.19	1.01	ppb
Sulfur	34-1	-1078.25	-733.65	-1313.79	-1041.89		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	41.04	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.06	0.05	0.06	0.06	14.51	ppb
Titanium	47-1	0.20	0.44	0.31	0.32	37.68	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	63.71	ppb
Vanadium	51-2	0.06	0.07	0.05	0.06	16.02	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	110.82	109.88	111.62	110.77	0.78	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	61.30	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-09	Instrumnet Name :	P7
Client Sample ID :	MAGB-45-FL3-BRW322-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:01:56	DataFile Name :	317SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.00	0.01	0.00	1603.42	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-10	Instrumnet Name :	P7
Client Sample ID :	MAGB-46-FL3-BRW322-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:05:24	DataFile Name :	318SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.47	8.24	10.59	10.77	24.34	ppb
Antimony	121-1	0.05	0.06	0.06	0.06	4.55	ppb
Arsenic	75-2	0.34	0.39	0.30	0.34	12.78	ppb
Barium	135-1	13.78	13.87	13.49	13.71	1.45	ppb
Barium	137-1	13.35	13.53	13.45	13.44	0.67	ppb
Beryllium	9-1	-0.02	-0.03	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.22	4.87	4.83	4.64	7.80	ppb
Boron	11-1	4.53	4.85	4.66	4.68	3.48	ppb
Cadmium	111-1	-0.15	0.02	-0.12	-0.08		ppb
Cadmium	106-1	-2.11	0.23	-1.56	-1.15		ppb
Cadmium	108-1	-0.01	0.02	-0.04	-0.01		ppb
Calcium	43-1	5468.32	5384.29	5476.98	5443.20	0.94	ppb
Calcium	44-1	5487.44	5491.10	5501.60	5493.38	0.13	ppb
Chromium	52-2	0.03	0.06	-0.01	0.03	111.46	ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	123.74	120.80	123.86	122.80	1.41	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	24.86	24.37	23.46	24.23	2.92	ppb
Iron	57-2	23.54	28.36	27.30	26.40	9.59	ppb
Lead	206-1	1.50	1.39	1.50	1.47	4.26	ppb
Lead	207-1	1.34	1.34	1.38	1.35	1.66	ppb
Lead	208-1	1.39	1.35	1.38	1.37	1.67	ppb
Lithium	6-1						%
Magnesium	24-2	1150.54	1135.39	1137.28	1141.07	0.72	ppb
Manganese	55-2	15.28	15.00	15.15	15.14	0.90	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-10	Instrumnet Name :	P7
Client Sample ID :	MAGB-46-FL3-BRW322-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:05:24	DataFile Name :	318SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.03	0.02	16.64	ppb
Molybdenum	95-1	0.04	0.04	0.02	0.03	29.77	ppb
Molybdenum	96-1	0.03	0.01	0.01	0.02	58.33	ppb
Molybdenum	97-1	0.03	0.06	0.04	0.04	38.54	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	5.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.39	0.28	0.34	0.34	16.71	ppb
Phosphorus	31-2	658.07	685.00	657.09	666.72	2.38	ppb
Potassium	39-2	498.62	481.98	474.94	485.18	2.51	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.56	0.00	0.19	173.21	ppb
Selenium	78-2	-0.25	0.98	0.25	0.32	190.57	ppb
Selenium	82-1	3.74	3.66	3.32	3.57	6.18	ppb
Silicon	28-1	779.94	800.02	782.06	787.34	1.40	ppb
Silver	109-1	0.00	0.01	0.00	0.00	95.04	ppb
Silver	107-1	0.00	0.01	0.01	0.01	57.38	ppb
Sodium	23-2	10671.84	10506.21	10514.92	10564.32	0.88	ppb
Strontium	86-1	18.94	17.88	18.14	18.32	3.01	ppb
Strontium	88-1	18.33	18.49	18.32	18.38	0.54	ppb
Sulfur	34-1	-904.51	-1012.60	-1120.00	-1012.37		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	175.78	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.01	-0.04	-0.03	-0.02		ppb
Titanium	47-1	0.37	0.24	0.36	0.32	22.85	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	137.19	ppb
Vanadium	51-2	0.06	0.06	0.06	0.06	1.60	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	14.22	13.58	13.89	13.90	2.28	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	183.74	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-10	Instrumnet Name :	P7
Client Sample ID :	MAGB-46-FL3-BRW322-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:05:24	DataFile Name :	318SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.02	0.02	0.01	0.00	535.01	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-11	Instrumnet Name :	P7
Client Sample ID :	MAGB-47-FL3-H-W4-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:08:52	DataFile Name :	319SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.68	4.89	5.67	5.08	10.19	ppb
Antimony	121-1	0.04	0.06	0.04	0.05	21.66	ppb
Arsenic	75-2	0.38	0.37	0.32	0.36	8.36	ppb
Barium	135-1	13.79	14.37	14.00	14.05	2.10	ppb
Barium	137-1	13.96	14.05	14.43	14.15	1.75	ppb
Beryllium	9-1	-0.04	-0.03	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.09	4.52	4.32	4.65	8.56	ppb
Boron	11-1	4.92	4.63	5.00	4.85	4.04	ppb
Cadmium	111-1	-0.10	-0.08	-0.05	-0.07		ppb
Cadmium	106-1	-1.26	-1.15	-0.70	-1.04		ppb
Cadmium	108-1	0.05	0.08	0.02	0.05	60.64	ppb
Calcium	43-1	5499.66	5354.01	5382.46	5412.04	1.43	ppb
Calcium	44-1	5589.06	5495.20	5507.64	5530.64	0.92	ppb
Chromium	52-2	0.10	0.05	0.06	0.07	44.92	ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	254.95	260.30	255.37	256.87	1.16	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.09	18.74	18.40	18.41	1.75	ppb
Iron	57-2	18.27	20.72	20.05	19.68	6.44	ppb
Lead	206-1	0.70	0.69	0.74	0.71	4.19	ppb
Lead	207-1	0.62	0.65	0.60	0.62	3.71	ppb
Lead	208-1	0.65	0.64	0.67	0.66	2.39	ppb
Lithium	6-1						%
Magnesium	24-2	1136.29	1142.98	1167.17	1148.82	1.41	ppb
Manganese	55-2	9.08	9.05	9.56	9.23	3.12	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-11	Instrumnet Name :	P7
Client Sample ID :	MAGB-47-FL3-H-W4-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:08:52	DataFile Name :	319SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	27.19	ppb
Molybdenum	95-1	0.02	0.03	0.02	0.02	33.45	ppb
Molybdenum	96-1	0.03	0.01	0.03	0.02	43.40	ppb
Molybdenum	97-1	0.03	0.03	0.02	0.03	13.27	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	20.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.44	0.33	0.30	0.36	20.89	ppb
Phosphorus	31-2	620.91	638.62	637.66	632.40	1.57	ppb
Potassium	39-2	479.22	487.10	486.03	484.12	0.88	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.55	0.00	0.18	173.21	ppb
Selenium	78-2	0.16	1.09	1.07	0.78	68.25	ppb
Selenium	82-1	4.29	3.67	3.92	3.96	7.87	ppb
Silicon	28-1	806.41	798.47	807.82	804.23	0.63	ppb
Silver	109-1	0.00	0.01	0.00	0.00	73.82	ppb
Silver	107-1	0.00	0.01	0.01	0.01	72.11	ppb
Sodium	23-2	10586.04	10635.09	10600.25	10607.13	0.24	ppb
Strontium	86-1	18.11	18.49	17.78	18.13	1.97	ppb
Strontium	88-1	18.69	18.25	18.37	18.44	1.25	ppb
Sulfur	34-1	-1026.72	-1354.62	-1261.17	-1214.17		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	-0.04	-0.03	-0.05	-0.04		ppb
Titanium	47-1	0.37	0.37	0.28	0.34	14.41	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	181.59	ppb
Vanadium	51-2	0.06	0.06	0.06	0.06	1.94	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	40.95	43.97	43.21	42.71	3.67	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	65.49	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-11	Instrumnet Name :	P7
Client Sample ID :	MAGB-47-FL3-H-W4-BB·	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:08:52	DataFile Name :	319SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-12	Instrumnet Name :	P7
Client Sample ID :	MAGB-48-FL3-H-W4-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:12:21	DataFile Name :	320SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.74	7.61	6.09	7.14	12.84	ppb
Antimony	121-1	0.05	0.05	0.04	0.05	8.48	ppb
Arsenic	75-2	0.35	0.36	0.39	0.37	5.21	ppb
Barium	135-1	13.91	13.71	13.85	13.82	0.72	ppb
Barium	137-1	13.67	13.89	13.91	13.82	0.98	ppb
Beryllium	9-1	-0.03	-0.02	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.22	4.36	4.63	4.41	4.75	ppb
Boron	11-1	5.08	5.02	4.98	5.03	1.00	ppb
Cadmium	111-1	-0.17	-0.11	-0.16	-0.14		ppb
Cadmium	106-1	-2.24	-1.52	-2.04	-1.93		ppb
Cadmium	108-1	0.02	-0.04	0.05	0.01	514.54	ppb
Calcium	43-1	5401.02	5523.87	5461.50	5462.13	1.12	ppb
Calcium	44-1	5538.15	5619.47	5586.54	5581.39	0.73	ppb
Chromium	52-2	0.03	0.08	0.00	0.04	107.37	ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	43.32	ppb
Copper	63-2	214.81	218.90	217.95	217.22	0.98	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	17.49	18.27	17.99	17.92	2.19	ppb
Iron	57-2	20.95	19.66	19.83	20.15	3.47	ppb
Lead	206-1	0.88	0.88	0.87	0.88	0.09	ppb
Lead	207-1	0.79	0.77	0.78	0.78	1.50	ppb
Lead	208-1	0.84	0.84	0.83	0.83	0.68	ppb
Lithium	6-1						%
Magnesium	24-2	1166.23	1152.24	1156.72	1158.39	0.62	ppb
Manganese	55-2	9.49	9.36	9.58	9.48	1.15	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-12	Instrumnet Name :	P7
Client Sample ID :	MAGB-48-FL3-H-W4-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:12:21	DataFile Name :	320SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	94.06	ppb
Molybdenum	95-1	0.03	0.02	0.01	0.02	44.33	ppb
Molybdenum	96-1	0.04	0.00	0.02	0.02	84.95	ppb
Molybdenum	97-1	0.04	0.07	0.03	0.05	47.29	ppb
Molybdenum	98-1	0.02	0.03	0.04	0.03	36.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.38	0.40	0.38	0.39	1.95	ppb
Phosphorus	31-2	662.97	625.72	610.65	633.11	4.25	ppb
Potassium	39-2	493.29	486.83	485.93	488.68	0.82	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.12	0.00	0.37	173.21	ppb
Selenium	78-2	1.25	0.38	0.07	0.57	107.88	ppb
Selenium	82-1	3.51	3.96	3.11	3.53	12.12	ppb
Silicon	28-1	776.86	822.50	809.62	802.99	2.93	ppb
Silver	109-1	0.01	0.01	0.01	0.01	33.64	ppb
Silver	107-1	0.01	0.01	0.01	0.01	38.24	ppb
Sodium	23-2	10590.92	10415.78	10590.27	10532.32	0.96	ppb
Strontium	86-1	18.57	18.63	17.77	18.32	2.63	ppb
Strontium	88-1	18.64	18.31	18.39	18.45	0.92	ppb
Sulfur	34-1	-1341.00	-1033.10	-1063.38	-1145.82		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	649.81	ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	-0.04	-0.03	-0.02	-0.03		ppb
Titanium	47-1	0.40	0.47	0.40	0.42	9.32	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.07	0.07	0.06	12.40	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	55.92	56.34	56.25	56.17	0.40	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	57.94	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-12	Instrumnet Name :	P7
Client Sample ID :	MAGB-48-FL3-H-W4-BB·	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:12:21	DataFile Name :	320SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	-0.01	0.00	485.07	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:15:50	DataFile Name :	321SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.22	0.70	-0.26	0.22	219.21	ppb
Antimony	121-1	0.00	-0.01	0.00	0.00		ppb
Arsenic	75-2	0.02	0.00	0.02	0.01	55.90	ppb
Barium	135-1	0.01	0.00	0.00	0.00	178.67	ppb
Barium	137-1	0.03	-0.01	0.01	0.01	154.92	ppb
Beryllium	9-1	-0.04	-0.04	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.26	0.14	0.14	0.18	38.55	ppb
Boron	11-1	0.03	0.22	0.29	0.18	74.15	ppb
Cadmium	111-1	-0.15	-0.24	-0.12	-0.17		ppb
Cadmium	106-1	-2.00	-3.31	-1.48	-2.26		ppb
Cadmium	108-1	-0.04	-0.04	0.02	-0.02		ppb
Calcium	43-1	25.69	34.30	29.41	29.80	14.49	ppb
Calcium	44-1	33.50	31.11	34.82	33.15	5.68	ppb
Chromium	52-2	0.25	0.25	0.19	0.23	14.20	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	680.95	ppb
Copper	63-2	0.06	-0.01	0.00	0.02	180.32	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.52	0.62	0.44	0.53	17.61	ppb
Iron	57-2	-0.48	-0.35	-0.37	-0.40		ppb
Lead	206-1	483.77	472.10	461.83	472.57	2.32	ppb
Lead	207-1	468.09	467.21	457.50	464.27	1.27	ppb
Lead	208-1	491.41	482.06	477.88	483.79	1.43	ppb
Lithium	6-1						%
Magnesium	24-2	0.99	0.68	0.93	0.87	19.19	ppb
Manganese	55-2	0.09	0.06	0.11	0.09	28.51	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:15:50	DataFile Name :	321SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	96-1	-0.01	-0.01	-0.02	-0.01		ppb
Molybdenum	97-1	0.01	0.01	0.01	0.01	33.13	ppb
Molybdenum	98-1	0.00	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.06	-0.03	-0.04		ppb
Phosphorus	31-2	-9.53	-9.50	-16.94	-11.99		ppb
Potassium	39-2	-4.96	6.71	0.86	0.87	672.56	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.00	0.26	0.27	0.18	88.11	ppb
Selenium	82-1	3.72	3.98	4.00	3.90	4.06	ppb
Silicon	28-1	-8.75	-9.31	-8.17	-8.74		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	99.10	ppb
Sodium	23-2	29.68	29.33	31.82	30.28	4.44	ppb
Strontium	86-1	-0.03	-0.11	-0.07	-0.07		ppb
Strontium	88-1	0.03	0.02	0.03	0.03	15.08	ppb
Sulfur	34-1	-1944.10	-1764.60	-1715.67	-1808.13		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	98.34	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	125.97	ppb
Tin	118-1	-0.03	-0.04	-0.03	-0.03		ppb
Titanium	47-1	-0.01	-0.04	-0.06	-0.04		ppb
Uranium	238-1	-0.01	-0.01	0.00	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	420.25	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.49	2.52	2.74	2.58	5.16	ppb
Zirconium	90-1	-0.01	0.00	0.00	-0.01		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:15:50	DataFile Name :	321SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB39	Instrumnet Name :	P7
Client Sample ID :	CCB39	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:19:18	DataFile Name :	322SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.00	0.03	-0.49	-0.15		ppb
Antimony	121-1	-0.01	-0.01	0.00	0.00		ppb
Arsenic	75-2	0.01	0.00	0.00	0.00	284.09	ppb
Barium	135-1	-0.01	-0.02	-0.03	-0.02		ppb
Barium	137-1	-0.01	0.00	-0.02	-0.01		ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.12	-0.11	0.16	-0.02		ppb
Boron	11-1	-0.16	0.06	-0.14	-0.08		ppb
Cadmium	111-1	-0.10	-0.10	-0.08	-0.09		ppb
Cadmium	106-1	-1.24	-1.31	-1.03	-1.19		ppb
Cadmium	108-1	0.05	-0.04	0.02	0.01	401.54	ppb
Calcium	43-1	14.68	13.51	12.41	13.53	8.41	ppb
Calcium	44-1	15.07	21.23	14.61	16.97	21.79	ppb
Chromium	52-2	0.01	0.00	0.00	0.00	109.94	ppb
Cobalt	59-2	0.00	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.01	-0.01	0.02	0.01	304.31	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.19	-0.05	-0.16	-0.13		ppb
Iron	57-2	-0.73	0.09	0.65	0.00	20072.74	ppb
Lead	206-1	0.01	0.02	0.00	0.01	51.34	ppb
Lead	207-1	0.02	0.02	0.03	0.02	32.73	ppb
Lead	208-1	0.03	0.02	0.02	0.02	29.03	ppb
Lithium	6-1						%
Magnesium	24-2	0.35	0.50	0.15	0.33	52.89	ppb
Manganese	55-2	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB39	Instrumnet Name :	P7
Client Sample ID :	CCB39	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:19:18	DataFile Name :	322SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	-0.01		ppb
Molybdenum	95-1	-0.01	0.00	-0.01	0.00		ppb
Molybdenum	96-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	0.00	0.00	0.01	0.00	84.00	ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.08	-0.08	-0.06	-0.07		ppb
Phosphorus	31-2	-20.15	-7.99	1.11	-9.01		ppb
Potassium	39-2	9.11	14.37	14.23	12.57	23.85	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.60	0.00	0.58	0.39	86.62	ppb
Selenium	78-2	-0.99	1.14	0.41	0.19	571.93	ppb
Selenium	82-1	3.84	4.32	4.22	4.13	6.10	ppb
Silicon	28-1	-2.87	-0.05	-1.86	-1.59		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	106.08	ppb
Sodium	23-2	29.64	30.95	32.88	31.16	5.24	ppb
Strontium	86-1	-0.05	-0.07	-0.09	-0.07		ppb
Strontium	88-1	0.01	0.01	0.00	0.01	17.61	ppb
Sulfur	34-1	-1255.92	-615.22	-1035.17	-968.77		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	903.13	ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.03	-0.01	-0.02		ppb
Titanium	47-1	-0.10	-0.07	-0.13	-0.10		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	442.71	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.13	0.26	0.33	0.24	41.24	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB39	Instrumnet Name :	P7
Client Sample ID :	CCB39	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:19:18	DataFile Name :	322SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-13	Instrumnet Name :	P7
Client Sample ID :	MAGB-49-FL3-TL323-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:22:47	DataFile Name :	323SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.36	10.33	8.69	9.46	8.70	ppb
Antimony	121-1	0.12	0.14	0.12	0.12	9.03	ppb
Arsenic	75-2	0.32	0.35	0.40	0.35	11.75	ppb
Barium	135-1	14.34	13.63	13.83	13.93	2.60	ppb
Barium	137-1	13.97	14.05	13.86	13.96	0.72	ppb
Beryllium	9-1	-0.02	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.72	5.29	4.08	4.70	12.92	ppb
Boron	11-1	4.20	4.54	4.35	4.36	3.99	ppb
Cadmium	111-1	-0.13	-0.10	-0.14	-0.12		ppb
Cadmium	106-1	-1.74	-1.50	-1.82	-1.69		ppb
Cadmium	108-1	0.05	0.08	-0.01	0.04	119.50	ppb
Calcium	43-1	5493.74	5474.94	5451.76	5473.48	0.38	ppb
Calcium	44-1	5625.75	5651.87	5581.16	5619.59	0.64	ppb
Chromium	52-2	0.12	0.11	0.17	0.13	25.53	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	7.20	ppb
Copper	63-2	156.00	156.40	156.84	156.42	0.27	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.62	18.89	18.01	18.51	2.44	ppb
Iron	57-2	22.30	22.55	22.09	22.31	1.03	ppb
Lead	206-1	0.78	0.80	0.82	0.80	2.42	ppb
Lead	207-1	0.72	0.71	0.73	0.72	1.00	ppb
Lead	208-1	0.75	0.76	0.76	0.76	0.52	ppb
Lithium	6-1						%
Magnesium	24-2	1153.43	1164.13	1168.38	1161.98	0.66	ppb
Manganese	55-2	11.50	11.27	11.41	11.39	1.01	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-13	Instrumnet Name :	P7
Client Sample ID :	MAGB-49-FL3-TL323-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:22:47	DataFile Name :	323SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.03	0.02	0.02	92.53	ppb
Molybdenum	95-1	0.03	0.04	0.04	0.04	25.79	ppb
Molybdenum	96-1	-0.01	0.01	0.03	0.01	168.52	ppb
Molybdenum	97-1	0.03	0.02	0.03	0.03	12.11	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.02	18.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.34	0.42	0.46	0.41	15.10	ppb
Phosphorus	31-2	614.34	617.71	663.64	631.90	4.36	ppb
Potassium	39-2	498.46	480.37	499.15	492.66	2.16	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.54	0.81	0.04	0.11	640.80	ppb
Selenium	82-1	4.77	2.73	3.39	3.63	28.73	ppb
Silicon	28-1	808.63	805.27	797.11	803.67	0.74	ppb
Silver	109-1	0.01	0.02	0.03	0.02	33.44	ppb
Silver	107-1	0.02	0.01	0.02	0.02	16.33	ppb
Sodium	23-2	10493.40	10465.17	10593.68	10517.42	0.64	ppb
Strontium	86-1	18.27	18.03	18.26	18.18	0.75	ppb
Strontium	88-1	18.62	18.35	18.62	18.53	0.85	ppb
Sulfur	34-1	-1219.56	-998.02	-1386.14	-1201.24		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	-0.01	-0.01	0.00	-0.01		ppb
Tin	118-1	0.00	0.00	0.02	0.01	178.66	ppb
Titanium	47-1	0.26	0.37	0.29	0.31	18.87	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	158.74	ppb
Vanadium	51-2	0.06	0.07	0.06	0.06	12.81	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	107.85	110.43	111.09	109.79	1.56	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	45.04	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-13	Instrumnet Name :	P7
Client Sample ID :	MAGB-49-FL3-TL323-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:22:47	DataFile Name :	323SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.02	0.02	46.83	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-14	Instrumnet Name :	P7
Client Sample ID :	MAGB-50-FL3-TL323-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:26:16	DataFile Name :	324SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.84	9.02	8.42	8.43	7.04	ppb
Antimony	121-1	0.04	0.04	0.05	0.05	10.69	ppb
Arsenic	75-2	0.39	0.29	0.37	0.35	14.87	ppb
Barium	135-1	14.19	13.69	13.59	13.82	2.30	ppb
Barium	137-1	13.59	13.16	13.45	13.40	1.63	ppb
Beryllium	9-1	-0.03	-0.01	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.16	4.63	4.73	4.84	5.83	ppb
Boron	11-1	5.00	4.33	4.89	4.74	7.59	ppb
Cadmium	111-1	-0.16	-0.17	-0.17	-0.17		ppb
Cadmium	106-1	-2.14	-2.40	-2.28	-2.27		ppb
Cadmium	108-1	0.02	-0.01	0.08	0.03	160.87	ppb
Calcium	43-1	5443.58	5464.23	5408.95	5438.92	0.51	ppb
Calcium	44-1	5565.52	5570.51	5542.99	5559.68	0.26	ppb
Chromium	52-2	0.02	0.06	0.02	0.03	80.51	ppb
Cobalt	59-2	0.00	0.00	0.01	0.01	34.02	ppb
Copper	63-2	124.34	124.89	124.39	124.54	0.24	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.52	27.55	25.62	26.23	4.36	ppb
Iron	57-2	32.03	27.12	30.26	29.80	8.35	ppb
Lead	206-1	1.07	1.01	1.04	1.04	2.86	ppb
Lead	207-1	0.94	0.92	0.99	0.95	4.00	ppb
Lead	208-1	1.00	0.99	1.00	0.99	0.50	ppb
Lithium	6-1						%
Magnesium	24-2	1163.53	1162.51	1168.85	1164.96	0.29	ppb
Manganese	55-2	16.58	16.60	16.68	16.62	0.31	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-14	Instrumnet Name :	P7
Client Sample ID :	MAGB-50-FL3-TL323-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:26:16	DataFile Name :	324SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.00	0.02	0.02	103.79	ppb
Molybdenum	95-1	0.04	0.03	0.02	0.03	30.19	ppb
Molybdenum	96-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	97-1	0.05	0.04	0.05	0.04	10.57	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.03	34.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.19	0.10	0.20	0.16	34.22	ppb
Phosphorus	31-2	643.50	692.26	680.67	672.14	3.79	ppb
Potassium	39-2	478.06	492.71	482.35	484.37	1.56	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.56	1.69	0.00	0.75	114.49	ppb
Selenium	78-2	0.07	0.44	-0.03	0.16	155.38	ppb
Selenium	82-1	4.06	4.10	3.50	3.89	8.67	ppb
Silicon	28-1	800.29	794.79	802.66	799.25	0.51	ppb
Silver	109-1	0.00	0.00	0.01	0.00	75.51	ppb
Silver	107-1	0.00	0.00	0.01	0.01	82.87	ppb
Sodium	23-2	10724.46	10841.65	10535.95	10700.69	1.44	ppb
Strontium	86-1	18.13	18.25	18.62	18.33	1.38	ppb
Strontium	88-1	18.26	18.20	18.62	18.36	1.23	ppb
Sulfur	34-1	-928.48	-832.56	-740.71	-833.92		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00	1437.86	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.00	0.01	0.00	242.32	ppb
Titanium	47-1	0.33	0.38	0.38	0.36	7.97	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	66.21	ppb
Vanadium	51-2	0.04	0.06	0.07	0.06	24.10	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	13.96	14.16	13.87	14.00	1.04	ppb
Zirconium	90-1	0.01	0.00	0.01	0.00	111.31	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-14	Instrumnet Name :	P7
Client Sample ID :	MAGB-50-FL3-TL323-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:26:16	DataFile Name :	324SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	0.04	0.03	30.19	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-15	Instrumnet Name :	P7
Client Sample ID :	MAGB-51-FL3-BRTL323-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:29:45	DataFile Name :	325SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.41	9.91	9.63	9.65	2.60	ppb
Antimony	121-1	0.04	0.05	0.05	0.05	6.29	ppb
Arsenic	75-2	0.28	0.33	0.37	0.33	14.60	ppb
Barium	135-1	13.77	13.52	13.18	13.49	2.21	ppb
Barium	137-1	13.71	13.26	13.55	13.51	1.68	ppb
Beryllium	9-1	-0.04	-0.01	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.03	3.62	4.08	3.91	6.52	ppb
Boron	11-1	4.22	5.45	5.02	4.90	12.81	ppb
Cadmium	111-1	-0.20	-0.11	-0.23	-0.18		ppb
Cadmium	106-1	-2.70	-1.52	-2.89	-2.37		ppb
Cadmium	108-1	-0.01	0.02	0.08	0.03	161.41	ppb
Calcium	43-1	5472.62	5372.00	5440.94	5428.52	0.95	ppb
Calcium	44-1	5473.93	5501.13	5540.19	5505.08	0.61	ppb
Chromium	52-2	0.07	0.04	0.06	0.06	33.01	ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	70.93	ppb
Copper	63-2	142.11	140.87	141.95	141.64	0.48	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	21.90	21.61	21.08	21.53	1.93	ppb
Iron	57-2	25.96	22.81	21.21	23.33	10.35	ppb
Lead	206-1	0.77	0.78	0.75	0.77	1.45	ppb
Lead	207-1	0.66	0.67	0.64	0.66	2.33	ppb
Lead	208-1	0.72	0.73	0.71	0.72	1.17	ppb
Lithium	6-1						%
Magnesium	24-2	1174.48	1153.71	1166.73	1164.97	0.90	ppb
Manganese	55-2	15.40	15.43	15.47	15.43	0.23	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-15	Instrumnet Name :	P7
Client Sample ID :	MAGB-51-FL3-BRTL323-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:29:45	DataFile Name :	325SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	53.47	ppb
Molybdenum	95-1	0.04	0.03	0.04	0.04	20.51	ppb
Molybdenum	96-1	0.02	0.01	0.01	0.01	37.60	ppb
Molybdenum	97-1	0.04	0.05	0.04	0.04	13.96	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.02	29.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.89	2.03	2.16	2.03	6.64	ppb
Phosphorus	31-2	573.89	647.99	623.74	615.21	6.14	ppb
Potassium	39-2	482.16	489.85	490.46	487.49	0.95	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.11	0.00	0.56	0.56	100.04	ppb
Selenium	78-2	-0.37	-0.01	0.66	0.09	578.69	ppb
Selenium	82-1	3.59	4.21	4.08	3.96	8.29	ppb
Silicon	28-1	805.65	807.62	787.59	800.29	1.38	ppb
Silver	109-1	0.01	0.00	0.00	0.00	87.34	ppb
Silver	107-1	0.01	0.01	0.00	0.00	68.90	ppb
Sodium	23-2	10751.74	10600.25	10632.50	10661.50	0.75	ppb
Strontium	86-1	18.69	17.64	18.39	18.24	2.96	ppb
Strontium	88-1	18.37	18.35	18.74	18.49	1.20	ppb
Sulfur	34-1	-1376.63	-1054.81	-1356.58	-1262.67		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.03	-0.03	-0.03		ppb
Titanium	47-1	0.38	0.37	0.37	0.38	1.93	ppb
Uranium	238-1	0.00	0.01	0.00	0.00	125.08	ppb
Vanadium	51-2	0.07	0.07	0.05	0.06	15.11	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	81.55	82.00	81.75	81.77	0.27	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	50.30	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-15	Instrumnet Name :	P7
Client Sample ID :	MAGB-51-FL3-BRTL323-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:29:45	DataFile Name :	325SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	-0.01	0.00	869.53	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-16	Instrumnet Name :	P7
Client Sample ID :	MAGB-52-FL3-BRTL323-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:33:14	DataFile Name :	326SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.59	6.48	6.49	6.52	0.89	ppb
Antimony	121-1	0.04	0.05	0.05	0.04	14.33	ppb
Arsenic	75-2	0.40	0.37	0.35	0.37	7.07	ppb
Barium	135-1	14.34	13.79	13.78	13.97	2.27	ppb
Barium	137-1	13.97	13.75	13.75	13.83	0.92	ppb
Beryllium	9-1	-0.03	-0.04	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.20	5.71	4.67	4.86	15.82	ppb
Boron	11-1	4.55	4.39	4.40	4.45	2.02	ppb
Cadmium	111-1	-0.05	-0.16	-0.15	-0.12		ppb
Cadmium	106-1	-0.67	-2.18	-2.00	-1.61		ppb
Cadmium	108-1	0.11	0.02	0.02	0.05	106.62	ppb
Calcium	43-1	5557.33	5343.25	5436.24	5445.61	1.97	ppb
Calcium	44-1	5566.77	5525.54	5582.42	5558.25	0.53	ppb
Chromium	52-2	0.08	0.07	0.08	0.08	7.53	ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	162.04	ppb
Copper	63-2	124.86	125.80	125.38	125.35	0.38	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	25.38	26.38	27.26	26.34	3.56	ppb
Iron	57-2	27.00	36.26	30.04	31.10	15.17	ppb
Lead	206-1	0.93	0.92	0.88	0.91	2.68	ppb
Lead	207-1	0.88	0.85	0.91	0.88	3.28	ppb
Lead	208-1	0.88	0.86	0.89	0.88	1.50	ppb
Lithium	6-1						%
Magnesium	24-2	1169.20	1160.88	1131.89	1153.99	1.70	ppb
Manganese	55-2	16.06	15.97	15.76	15.93	0.97	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-16	Instrumnet Name :	P7
Client Sample ID :	MAGB-52-FL3-BRTL323-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:33:14	DataFile Name :	326SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	87.95	ppb
Molybdenum	95-1	0.01	0.03	0.03	0.02	40.58	ppb
Molybdenum	96-1	0.01	0.01	0.02	0.01	54.70	ppb
Molybdenum	97-1	0.05	0.03	0.06	0.05	25.03	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	5.21	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.17	0.19	0.19	0.18	6.79	ppb
Phosphorus	31-2	589.43	646.37	572.87	602.89	6.40	ppb
Potassium	39-2	482.65	488.96	472.05	481.22	1.78	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.26	1.07	-0.68	0.05	1977.94	ppb
Selenium	82-1	4.03	4.13	4.79	4.32	9.61	ppb
Silicon	28-1	790.80	805.35	784.03	793.39	1.37	ppb
Silver	109-1	0.00	0.00	0.00	0.00	32.89	ppb
Silver	107-1	0.00	0.00	0.01	0.00	44.16	ppb
Sodium	23-2	10634.74	10750.55	10547.33	10644.21	0.96	ppb
Strontium	86-1	18.24	18.14	18.72	18.37	1.67	ppb
Strontium	88-1	18.77	18.45	18.41	18.54	1.07	ppb
Sulfur	34-1	-1336.37	-1504.15	-1255.71	-1365.41		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.04	-0.03	-0.05	-0.04		ppb
Titanium	47-1	0.31	0.26	0.42	0.33	25.09	ppb
Uranium	238-1	0.01	0.00	0.01	0.00	43.09	ppb
Vanadium	51-2	0.05	0.05	0.07	0.06	16.12	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	11.63	12.19	11.68	11.83	2.59	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	91.33	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-16	Instrumnet Name :	P7
Client Sample ID :	MAGB-52-FL3-BRTL323-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:33:14	DataFile Name :	326SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.03	0.02	52.21	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-17	Instrumnet Name :	P7
Client Sample ID :	MAGB-53-FL3-H-W3-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:36:43	DataFile Name :	327SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.11	2.20	3.13	2.48	22.84	ppb
Antimony	121-1	0.02	0.02	0.02	0.02	18.47	ppb
Arsenic	75-2	0.25	0.15	0.22	0.21	23.59	ppb
Barium	135-1	0.91	0.82	0.82	0.85	6.37	ppb
Barium	137-1	0.86	0.82	0.87	0.85	2.93	ppb
Beryllium	9-1	-0.04	-0.02	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.90	3.16	2.63	2.90	9.04	ppb
Boron	11-1	3.13	2.85	3.58	3.18	11.58	ppb
Cadmium	111-1	-0.14	-0.25	-0.17	-0.19		ppb
Cadmium	106-1	-1.84	-3.33	-2.21	-2.46		ppb
Cadmium	108-1	-0.01	-0.01	0.02	0.00		ppb
Calcium	43-1	5413.82	5485.50	5414.48	5437.93	0.76	ppb
Calcium	44-1	5542.90	5452.86	5479.38	5491.71	0.84	ppb
Chromium	52-2	0.03	0.05	0.08	0.05	50.19	ppb
Cobalt	59-2	0.00	0.00	-0.01	-0.01		ppb
Copper	63-2	42.96	42.35	42.71	42.67	0.72	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	4.64	5.06	4.37	4.69	7.45	ppb
Iron	57-2	8.70	9.06	7.54	8.43	9.43	ppb
Lead	206-1	0.10	0.07	0.09	0.09	19.39	ppb
Lead	207-1	0.06	0.08	0.07	0.07	19.68	ppb
Lead	208-1	0.08	0.08	0.08	0.08	2.70	ppb
Lithium	6-1						%
Magnesium	24-2	1144.43	1157.90	1132.96	1145.10	1.09	ppb
Manganese	55-2	0.55	0.58	0.53	0.55	4.10	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-17	Instrumnet Name :	P7
Client Sample ID :	MAGB-53-FL3-H-W3-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:36:43	DataFile Name :	327SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	95-1	0.01	0.01	0.01	0.01	13.80	ppb
Molybdenum	96-1	-0.01	-0.01	0.01	0.00		ppb
Molybdenum	97-1	0.02	0.01	0.01	0.01	30.74	ppb
Molybdenum	98-1	0.02	0.01	0.01	0.01	37.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.05	0.04	0.07	0.05	30.82	ppb
Phosphorus	31-2	522.39	591.22	548.24	553.95	6.28	ppb
Potassium	39-2	492.62	499.01	494.40	495.34	0.67	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.55	0.18	173.21	ppb
Selenium	78-2	1.64	1.54	-1.13	0.68	230.75	ppb
Selenium	82-1	3.90	3.47	4.41	3.93	11.99	ppb
Silicon	28-1	802.55	809.78	807.05	806.46	0.45	ppb
Silver	109-1	0.00	0.00	0.00	0.00	170.61	ppb
Silver	107-1	0.01	0.00	0.00	0.00	140.71	ppb
Sodium	23-2	10511.27	10512.12	10474.00	10499.13	0.21	ppb
Strontium	86-1	18.73	18.49	18.51	18.58	0.71	ppb
Strontium	88-1	18.61	18.68	18.54	18.61	0.38	ppb
Sulfur	34-1	-1256.10	-1176.30	-1195.62	-1209.34		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	6441.74	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.05	-0.02	-0.03		ppb
Titanium	47-1	0.21	0.40	0.26	0.29	33.39	ppb
Uranium	238-1	-0.01	-0.01	0.00	-0.01		ppb
Vanadium	51-2	0.00	0.01	0.02	0.01	86.93	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.79	3.78	3.72	3.76	1.10	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	313.30	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-17	Instrumnet Name :	P7
Client Sample ID :	MAGB-53-FL3-H-W3-BB·	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:36:43	DataFile Name :	327SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-18	Instrumnet Name :	P7
Client Sample ID :	MAGB-54-FL3-H-W3-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:40:11	DataFile Name :	328SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.59	4.00	2.10	2.90	34.14	ppb
Antimony	121-1	0.01	0.02	0.02	0.02	20.29	ppb
Arsenic	75-2	0.23	0.22	0.15	0.20	23.84	ppb
Barium	135-1	0.62	0.62	0.57	0.60	4.88	ppb
Barium	137-1	0.58	0.56	0.63	0.59	6.87	ppb
Beryllium	9-1	-0.02	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	2.89	3.65	3.52	3.35	12.15	ppb
Boron	11-1	2.92	3.01	2.91	2.95	2.01	ppb
Cadmium	111-1	-0.21	-0.09	-0.17	-0.16		ppb
Cadmium	106-1	-2.74	-1.20	-2.29	-2.08		ppb
Cadmium	108-1	-0.01	-0.04	0.02	-0.01		ppb
Calcium	43-1	5600.94	5694.12	5569.55	5621.54	1.15	ppb
Calcium	44-1	5729.18	5728.45	5674.39	5710.67	0.55	ppb
Chromium	52-2	0.06	0.08	0.03	0.05	42.36	ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	39.54	40.18	39.58	39.76	0.90	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	5.86	6.05	6.39	6.10	4.42	ppb
Iron	57-2	7.96	8.30	8.65	8.30	4.10	ppb
Lead	206-1	0.08	0.10	0.08	0.09	14.75	ppb
Lead	207-1	0.09	0.11	0.08	0.09	15.41	ppb
Lead	208-1	0.09	0.10	0.09	0.09	4.58	ppb
Lithium	6-1						%
Magnesium	24-2	1175.24	1172.83	1186.64	1178.24	0.63	ppb
Manganese	55-2	0.61	0.64	0.62	0.62	2.75	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-18	Instrumnet Name :	P7
Client Sample ID :	MAGB-54-FL3-H-W3-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:40:11	DataFile Name :	328SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	95-1	0.02	0.01	0.01	0.02	49.08	ppb
Molybdenum	96-1	0.00	0.02	-0.01	0.01	244.63	ppb
Molybdenum	97-1	0.03	0.02	0.04	0.03	37.74	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00	15.94	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.99	1.92	1.97	1.96	1.74	ppb
Phosphorus	31-2	508.57	512.35	482.42	501.11	3.25	ppb
Potassium	39-2	510.36	510.47	507.18	509.34	0.37	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.55	0.18	173.21	ppb
Selenium	78-2	0.83	0.95	0.97	0.92	8.50	ppb
Selenium	82-1	3.57	4.90	4.92	4.46	17.36	ppb
Silicon	28-1	849.21	845.23	838.99	844.48	0.61	ppb
Silver	109-1	0.00	0.01	0.00	0.01	51.03	ppb
Silver	107-1	0.01	0.01	0.02	0.01	45.75	ppb
Sodium	23-2	10543.32	10590.76	10517.65	10550.58	0.35	ppb
Strontium	86-1	18.92	18.59	18.70	18.74	0.89	ppb
Strontium	88-1	19.07	18.88	19.12	19.02	0.68	ppb
Sulfur	34-1	-1043.01	-1027.50	-866.11	-978.87		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	673.15	ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.03	-0.01	-0.02		ppb
Titanium	47-1	0.16	0.19	0.33	0.23	38.79	ppb
Uranium	238-1	0.00	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.01	0.00	0.01	0.01	79.38	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	3.61	3.79	3.50	3.63	4.03	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-18	Instrumnet Name :	P7
Client Sample ID :	MAGB-54-FL3-H-W3-BB·	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:40:11	DataFile Name :	328SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	73.58	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-19	Instrumnet Name :	P7
Client Sample ID :	MAGB-55-FL3-H-W3-BF-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:43:39	DataFile Name :	329SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.26	2.17	2.79	2.74	19.89	ppb
Antimony	121-1	0.03	0.02	0.01	0.02	26.10	ppb
Arsenic	75-2	0.27	0.21	0.21	0.23	15.67	ppb
Barium	135-1	0.14	0.17	0.16	0.16	9.23	ppb
Barium	137-1	0.17	0.15	0.19	0.17	11.92	ppb
Beryllium	9-1	-0.03	-0.02	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.30	3.09	2.99	3.13	5.16	ppb
Boron	11-1	3.34	3.27	3.17	3.26	2.50	ppb
Cadmium	111-1	-0.07	-0.18	-0.21	-0.15		ppb
Cadmium	106-1	-0.88	-2.38	-2.63	-1.96		ppb
Cadmium	108-1	-0.04	0.08	0.05	0.03	216.06	ppb
Calcium	43-1	5841.88	5885.82	5757.22	5828.31	1.12	ppb
Calcium	44-1	5921.47	5895.72	5786.61	5867.93	1.22	ppb
Chromium	52-2	0.10	0.12	0.08	0.10	20.32	ppb
Cobalt	59-2	0.00	0.01	-0.01	0.00		ppb
Copper	63-2	39.10	39.54	39.97	39.53	1.11	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	9.52	9.68	10.37	9.86	4.58	ppb
Iron	57-2	13.28	11.64	13.64	12.85	8.30	ppb
Lead	206-1	0.13	0.13	0.11	0.12	8.09	ppb
Lead	207-1	0.10	0.10	0.13	0.11	14.88	ppb
Lead	208-1	0.10	0.11	0.12	0.11	6.71	ppb
Lithium	6-1						%
Magnesium	24-2	1209.31	1208.39	1240.92	1219.54	1.52	ppb
Manganese	55-2	0.70	0.62	0.58	0.63	9.95	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-19	Instrumnet Name :	P7
Client Sample ID :	MAGB-55-FL3-H-W3-BF-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:43:39	DataFile Name :	329SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	23.89	ppb
Molybdenum	95-1	0.01	0.00	0.00	0.00	128.09	ppb
Molybdenum	96-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	0.04	0.01	0.01	0.02	64.26	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.13	0.09	0.05	0.09	40.26	ppb
Phosphorus	31-2	580.43	485.83	556.66	540.97	9.10	ppb
Potassium	39-2	514.86	529.27	526.70	523.61	1.47	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.11	0.00	0.37	173.21	ppb
Selenium	78-2	0.44	-0.39	1.79	0.61	179.21	ppb
Selenium	82-1	3.51	3.32	3.58	3.47	3.82	ppb
Silicon	28-1	888.52	868.32	852.56	869.80	2.07	ppb
Silver	109-1	0.00	0.00	0.00	0.00	323.13	ppb
Silver	107-1	0.00	0.00	0.00	0.00	27.40	ppb
Sodium	23-2	10438.29	10379.03	10500.84	10439.39	0.58	ppb
Strontium	86-1	19.96	19.26	19.58	19.60	1.79	ppb
Strontium	88-1	19.77	19.73	19.70	19.74	0.18	ppb
Sulfur	34-1	-962.00	-1073.08	-1203.23	-1079.44		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	49.57	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.02	0.01	0.00	0.01	149.42	ppb
Titanium	47-1	0.27	1.09	0.26	0.54	88.78	ppb
Uranium	238-1	-0.01	0.00	0.00	-0.01		ppb
Vanadium	51-2	0.01	0.01	0.02	0.01	44.36	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1.01	0.91	0.95	0.96	5.32	ppb
Zirconium	90-1	0.02	0.00	0.01	0.01	108.82	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-19	Instrumnet Name :	P7
Client Sample ID :	MAGB-55-FL3-H-W3-BF-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:43:39	DataFile Name :	329SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.02	0.02	45.91	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-20	Instrumnet Name :	P7
Client Sample ID :	MAGB-56-FL3-H-W3-BF-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:47:08	DataFile Name :	330SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.04	2.28	1.95	2.42	23.15	ppb
Antimony	121-1	0.02	0.01	0.01	0.01	34.52	ppb
Arsenic	75-2	0.23	0.21	0.24	0.23	7.61	ppb
Barium	135-1	0.07	0.10	0.12	0.10	22.64	ppb
Barium	137-1	0.10	0.16	0.10	0.12	32.02	ppb
Beryllium	9-1	-0.01	-0.04	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.17	2.57	3.71	3.15	18.14	ppb
Boron	11-1	3.24	3.30	3.24	3.26	1.11	ppb
Cadmium	111-1	-0.16	-0.07	-0.19	-0.14		ppb
Cadmium	106-1	-2.02	-0.86	-2.45	-1.78		ppb
Cadmium	108-1	-0.01	0.02	0.02	0.01	205.08	ppb
Calcium	43-1	5921.60	6092.21	5971.76	5995.19	1.46	ppb
Calcium	44-1	6109.32	6119.73	6109.14	6112.73	0.10	ppb
Chromium	52-2	0.01	-0.01	0.01	0.01	177.25	ppb
Cobalt	59-2	0.00	0.00	-0.01	0.00		ppb
Copper	63-2	37.68	37.33	37.98	37.66	0.86	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	6.48	6.51	6.37	6.45	1.11	ppb
Iron	57-2	9.24	11.81	10.08	10.38	12.64	ppb
Lead	206-1	0.10	0.10	0.15	0.12	24.43	ppb
Lead	207-1	0.13	0.08	0.10	0.10	25.26	ppb
Lead	208-1	0.11	0.11	0.11	0.11	2.54	ppb
Lithium	6-1						%
Magnesium	24-2	1286.90	1273.91	1286.95	1282.59	0.59	ppb
Manganese	55-2	0.58	0.57	0.65	0.60	7.88	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-20	Instrumnet Name :	P7
Client Sample ID :	MAGB-56-FL3-H-W3-BF-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:47:08	DataFile Name :	330SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.01	0.01	50.55	ppb
Molybdenum	95-1	0.01	0.01	0.01	0.01	31.86	ppb
Molybdenum	96-1	0.02	-0.01	-0.01	0.00		ppb
Molybdenum	97-1	0.02	0.03	0.03	0.03	29.16	ppb
Molybdenum	98-1	0.01	0.01	0.01	0.01	22.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	-0.02	-0.03		ppb
Phosphorus	31-2	553.81	560.29	537.19	550.43	2.17	ppb
Potassium	39-2	533.17	537.45	539.28	536.64	0.58	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	1.12	0.00	0.00	0.37	173.21	ppb
Selenium	78-2	1.36	-0.36	0.34	0.45	193.73	ppb
Selenium	82-1	4.02	3.61	3.33	3.65	9.51	ppb
Silicon	28-1	903.42	901.35	900.30	901.69	0.18	ppb
Silver	109-1	0.00	0.01	0.00	0.00	601.54	ppb
Silver	107-1	0.00	0.00	0.00	0.00	91.28	ppb
Sodium	23-2	10883.04	10692.12	10833.91	10803.02	0.92	ppb
Strontium	86-1	20.11	20.41	20.13	20.22	0.84	ppb
Strontium	88-1	20.30	20.47	20.25	20.34	0.57	ppb
Sulfur	34-1	-1701.09	-1420.44	-1223.25	-1448.26		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	0.29	0.30	0.24	0.28	11.53	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.01	0.00	0.00	120.28	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.91	0.96	1.06	0.98	7.92	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	228.11	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-20	Instrumnet Name :	P7
Client Sample ID :	MAGB-56-FL3-H-W3-BF-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:47:08	DataFile Name :	330SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	72.45	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-21	Instrumnet Name :	P7
Client Sample ID :	MAGB-57-FL3-LR-W3-BI	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:50:36	DataFile Name :	331SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.39	5.34	3.97	4.23	23.66	ppb
Antimony	121-1	0.67	0.54	0.55	0.59	12.85	ppb
Arsenic	75-2	0.29	0.33	0.28	0.30	9.39	ppb
Barium	135-1	14.87	14.60	13.90	14.46	3.44	ppb
Barium	137-1	14.89	14.20	14.04	14.37	3.14	ppb
Beryllium	9-1	-0.02	-0.04	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.91	3.95	4.20	4.02	3.91	ppb
Boron	11-1	4.46	4.44	4.54	4.48	1.27	ppb
Cadmium	111-1	-0.05	-0.11	-0.02	-0.06		ppb
Cadmium	106-1	-1.20	-2.18	-0.94	-1.44		ppb
Cadmium	108-1	0.14	0.11	0.11	0.12	16.54	ppb
Calcium	43-1	5199.46	5072.70	5171.12	5147.76	1.29	ppb
Calcium	44-1	5231.07	5254.53	5315.07	5266.89	0.82	ppb
Chromium	52-2	0.04	0.01	0.00	0.02	117.78	ppb
Cobalt	59-2	0.05	0.03	0.03	0.04	32.50	ppb
Copper	63-2	1067.22	1082.38	1063.01	1070.87	0.95	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	54.78	55.64	53.55	54.66	1.92	ppb
Iron	57-2	54.62	56.81	62.28	57.90	6.82	ppb
Lead	206-1	0.72	0.69	0.68	0.70	2.68	ppb
Lead	207-1	0.65	0.64	0.64	0.65	0.90	ppb
Lead	208-1	0.67	0.65	0.64	0.66	2.11	ppb
Lithium	6-1						%
Magnesium	24-2	1187.48	1173.14	1164.14	1174.92	1.00	ppb
Manganese	55-2	18.39	18.54	17.96	18.29	1.63	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-21	Instrumnet Name :	P7
Client Sample ID :	MAGB-57-FL3-LR-W3-BE	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:50:36	DataFile Name :	331SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	61.85	ppb
Molybdenum	95-1	0.03	0.03	0.04	0.03	28.30	ppb
Molybdenum	96-1	0.01	0.03	0.00	0.01	115.43	ppb
Molybdenum	97-1	0.04	0.04	0.04	0.04	10.03	ppb
Molybdenum	98-1	0.02	0.04	0.03	0.03	30.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	16.11	16.55	16.24	16.30	1.36	ppb
Phosphorus	31-2	340.35	360.26	352.90	351.17	2.87	ppb
Potassium	39-2	548.17	569.20	531.44	549.61	3.44	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.56	0.00	0.00	0.19	173.21	ppb
Selenium	78-2	-0.03	1.14	0.31	0.47	127.20	ppb
Selenium	82-1	4.19	4.10	4.43	4.24	4.06	ppb
Silicon	28-1	852.32	863.54	861.72	859.19	0.70	ppb
Silver	109-1	0.01	0.00	0.00	0.01	72.53	ppb
Silver	107-1	0.01	0.01	0.01	0.01	13.63	ppb
Sodium	23-2	10657.95	10822.68	10518.62	10666.41	1.43	ppb
Strontium	86-1	17.38	17.61	18.18	17.72	2.31	ppb
Strontium	88-1	17.69	17.59	17.46	17.58	0.67	ppb
Sulfur	34-1	-1415.97	-1309.58	-1199.61	-1308.39		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	666.48	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	335.12	ppb
Tin	118-1	0.01	0.03	0.02	0.02	31.43	ppb
Titanium	47-1	0.21	0.16	0.20	0.19	15.65	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.04	0.02	0.02	64.22	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	405.75	411.46	405.65	407.62	0.82	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	134.07	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-21	Instrumnet Name :	P7
Client Sample ID :	MAGB-57-FL3-LR-W3-BE	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:50:36	DataFile Name :	331SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.01	0.00	242.80	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-22	Instrumnet Name :	P7
Client Sample ID :	MAGB-58-FL3-LR-W3-BI	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:54:05	DataFile Name :	332SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.26	10.35	12.33	12.31	15.88	ppb
Antimony	121-1	0.17	0.16	0.18	0.17	5.12	ppb
Arsenic	75-2	0.32	0.43	0.36	0.37	14.89	ppb
Barium	135-1	15.00	14.73	15.16	14.96	1.43	ppb
Barium	137-1	15.09	14.97	14.96	15.00	0.48	ppb
Beryllium	9-1	-0.03	-0.03	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.81	4.74	4.01	4.19	11.64	ppb
Boron	11-1	4.63	4.89	4.40	4.64	5.26	ppb
Cadmium	111-1	-0.06	-0.07	-0.15	-0.09		ppb
Cadmium	106-1	-1.10	-1.28	-2.42	-1.60		ppb
Cadmium	108-1	0.08	0.05	0.05	0.06	28.96	ppb
Calcium	43-1	5223.73	5093.18	5204.56	5173.82	1.36	ppb
Calcium	44-1	5321.68	5282.11	5281.13	5294.97	0.44	ppb
Chromium	52-2	0.05	0.06	0.11	0.07	45.79	ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	8.35	ppb
Copper	63-2	1682.26	1705.69	1718.22	1702.05	1.07	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	221.17	226.82	223.98	223.99	1.26	ppb
Iron	57-2	216.86	218.53	219.36	218.25	0.58	ppb
Lead	206-1	2.52	2.56	2.57	2.55	1.00	ppb
Lead	207-1	2.35	2.40	2.47	2.41	2.45	ppb
Lead	208-1	2.39	2.40	2.42	2.40	0.53	ppb
Lithium	6-1						%
Magnesium	24-2	1135.15	1170.59	1161.75	1155.83	1.60	ppb
Manganese	55-2	19.10	19.27	19.18	19.18	0.43	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-22	Instrumnet Name :	P7
Client Sample ID :	MAGB-58-FL3-LR-W3-BE	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:54:05	DataFile Name :	332SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	45.92	ppb
Molybdenum	95-1	0.04	0.02	0.07	0.04	56.54	ppb
Molybdenum	96-1	0.02	0.02	0.03	0.02	29.29	ppb
Molybdenum	97-1	0.04	0.04	0.03	0.03	12.42	ppb
Molybdenum	98-1	0.03	0.03	0.04	0.03	29.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.47	4.27	4.70	4.48	4.79	ppb
Phosphorus	31-2	686.29	714.74	683.33	694.79	2.50	ppb
Potassium	39-2	544.83	556.09	554.07	551.66	1.09	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.15	-0.15	-0.48	-0.16		ppb
Selenium	82-1	4.05	3.36	4.72	4.04	16.92	ppb
Silicon	28-1	863.03	846.75	856.08	855.29	0.96	ppb
Silver	109-1	0.01	0.00	0.00	0.01	68.94	ppb
Silver	107-1	0.02	0.01	0.02	0.02	23.52	ppb
Sodium	23-2	10452.91	10607.53	10655.18	10571.88	1.00	ppb
Strontium	86-1	17.65	17.74	17.42	17.61	0.95	ppb
Strontium	88-1	17.66	17.70	17.47	17.61	0.69	ppb
Sulfur	34-1	-1163.63	-1338.18	-1389.23	-1297.02		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	123.74	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	86.49	ppb
Tin	118-1	0.06	0.06	0.05	0.06	3.77	ppb
Titanium	47-1	0.41	0.45	0.34	0.40	13.48	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	21.39	ppb
Vanadium	51-2	0.07	0.07	0.07	0.07	0.94	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	232.23	235.36	235.32	234.30	0.77	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	27.01	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-22	Instrumnet Name :	P7
Client Sample ID :	MAGB-58-FL3-LR-W3-BE	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:54:05	DataFile Name :	332SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.00	0.01	0.01	129.97	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:57:33	DataFile Name :	333SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.21	0.45	0.80	0.49	61.04	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.00	0.03	0.02	0.01	102.89	ppb
Barium	135-1	-0.01	0.00	-0.03	-0.01		ppb
Barium	137-1	-0.02	0.00	0.01	-0.01		ppb
Beryllium	9-1	-0.03	-0.01	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.13	0.67	0.07	0.29	114.22	ppb
Boron	11-1	0.15	0.18	0.22	0.19	21.19	ppb
Cadmium	111-1	-0.16	-0.13	-0.19	-0.16		ppb
Cadmium	106-1	-2.04	-1.81	-2.36	-2.07		ppb
Cadmium	108-1	-0.04	0.05	0.02	0.01	481.09	ppb
Calcium	43-1	36.67	26.25	35.50	32.81	17.41	ppb
Calcium	44-1	31.76	34.79	33.92	33.49	4.66	ppb
Chromium	52-2	0.16	0.24	0.23	0.21	20.78	ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	0.03	0.02	0.06	0.04	58.22	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.56	0.61	0.40	0.52	20.18	ppb
Iron	57-2	0.34	1.63	-1.17	0.27	527.67	ppb
Lead	206-1	472.37	468.73	476.23	472.44	0.79	ppb
Lead	207-1	465.12	460.27	470.74	465.37	1.13	ppb
Lead	208-1	483.46	482.68	490.27	485.47	0.86	ppb
Lithium	6-1						%
Magnesium	24-2	0.29	0.92	0.50	0.57	56.08	ppb
Manganese	55-2	0.18	0.21	0.20	0.20	7.53	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:57:33	DataFile Name :	333SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	96-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	97-1	0.00	0.00	0.02	0.01	113.82	ppb
Molybdenum	98-1	0.00	-0.01	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.03	-0.03	-0.03		ppb
Phosphorus	31-2	-15.28	-17.02	-17.14	-16.48		ppb
Potassium	39-2	2.74	7.67	0.81	3.74	94.57	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.57	0.00	0.00	0.19	173.21	ppb
Selenium	78-2	-0.07	-0.63	1.50	0.26	418.52	ppb
Selenium	82-1	3.89	4.77	4.24	4.30	10.26	ppb
Silicon	28-1	-8.83	-8.05	-7.75	-8.21		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	1157.73	ppb
Sodium	23-2	34.02	32.40	32.69	33.04	2.61	ppb
Strontium	86-1	-0.07	-0.04	-0.04	-0.05		ppb
Strontium	88-1	0.03	0.02	0.02	0.02	8.63	ppb
Sulfur	34-1	-2261.95	-2204.46	-1855.65	-2107.35		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	-0.05	-0.02	-0.02	-0.03		ppb
Titanium	47-1	-0.07	-0.08	-0.05	-0.07		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.01	0.00	0.00	271.12	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.41	2.50	2.54	2.48	2.79	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:57:33	DataFile Name :	333SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	-0.01	0.00	2050.35	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB40	Instrumnet Name :	P7
Client Sample ID :	CCB40	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:01:02	DataFile Name :	334SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.52	-0.24	0.00	0.09	420.35	ppb
Antimony	121-1	0.00	-0.01	0.00	0.00		ppb
Arsenic	75-2	-0.01	0.00	0.01	0.00		ppb
Barium	135-1	-0.01	-0.02	0.01	-0.01		ppb
Barium	137-1	-0.03	-0.02	0.00	-0.02		ppb
Beryllium	9-1	-0.02	-0.03	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.46	0.11	-0.25	-0.20		ppb
Boron	11-1	-0.05	-0.01	-0.14	-0.07		ppb
Cadmium	111-1	-0.15	-0.10	-0.21	-0.15		ppb
Cadmium	106-1	-1.98	-1.23	-2.70	-1.97		ppb
Cadmium	108-1	-0.01	0.02	0.06	0.02	140.48	ppb
Calcium	43-1	5.68	9.15	12.77	9.20	38.54	ppb
Calcium	44-1	10.62	19.60	18.59	16.27	30.22	ppb
Chromium	52-2	-0.04	-0.01	0.02	-0.01		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.01	0.02	0.01	0.01	43.27	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.07	0.03	0.06	0.01	914.25	ppb
Iron	57-2	-0.39	-0.97	-1.11	-0.82		ppb
Lead	206-1	0.03	0.03	0.01	0.02	52.98	ppb
Lead	207-1	0.02	0.02	0.04	0.02	48.24	ppb
Lead	208-1	0.02	0.03	0.02	0.02	17.65	ppb
Lithium	6-1						%
Magnesium	24-2	-0.01	-0.07	0.30	0.07	278.28	ppb
Manganese	55-2	0.00	0.00	0.03	0.01	169.54	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB40	Instrumnet Name :	P7
Client Sample ID :	CCB40	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:01:02	DataFile Name :	334SMPL_P7101717-MS

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	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	0.02	0.02	0.01	0.01	40.38	ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.07	-0.08	-0.08	-0.08		ppb
Phosphorus	31-2	-0.71	-14.38	-6.85	-7.32		ppb
Potassium	39-2	5.16	3.10	10.00	6.09	58.14	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.89	0.84	0.00	0.58	87.13	ppb
Selenium	82-1	3.46	4.20	3.75	3.80	9.80	ppb
Silicon	28-1	-3.66	0.94	-0.13	-0.95		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	29.64	30.81	30.28	30.25	1.94	ppb
Strontium	86-1	-0.07	-0.04	-0.13	-0.08		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	29.23	ppb
Sulfur	34-1	-1400.68	-671.63	-884.73	-985.68		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	0.00	0.00	-0.01	0.00		ppb
Titanium	47-1	-0.10	-0.12	-0.07	-0.10		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.12	0.41	0.29	0.27	54.68	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB40	Instrumnet Name :	P7
Client Sample ID :	CCB40	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:01:02	DataFile Name :	334SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-23	Instrumnet Name :	P7
Client Sample ID :	MAGB-59-FL3-LR-W3-BI	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:04:31	DataFile Name :	335SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.56	3.75	4.34	4.21	9.93	ppb
Antimony	121-1	0.50	0.47	0.46	0.48	4.32	ppb
Arsenic	75-2	0.25	0.23	0.25	0.24	5.68	ppb
Barium	135-1	14.43	14.30	14.69	14.47	1.35	ppb
Barium	137-1	14.24	14.12	14.11	14.16	0.54	ppb
Beryllium	9-1	-0.03	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.08	4.58	4.35	4.33	5.74	ppb
Boron	11-1	4.91	4.19	4.44	4.51	8.16	ppb
Cadmium	111-1	0.01	-0.16	-0.15	-0.10		ppb
Cadmium	106-1	-0.56	-2.44	-2.29	-1.76		ppb
Cadmium	108-1	0.16	0.19	0.11	0.15	27.79	ppb
Calcium	43-1	5057.64	5221.21	5151.70	5143.52	1.60	ppb
Calcium	44-1	5214.33	5231.46	5247.04	5230.94	0.31	ppb
Chromium	52-2	0.03	-0.01	-0.02	0.00		ppb
Cobalt	59-2	0.03	0.05	0.04	0.04	22.44	ppb
Copper	63-2	746.47	740.31	750.31	745.70	0.68	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	51.87	51.14	51.99	51.67	0.89	ppb
Iron	57-2	51.29	51.99	51.55	51.61	0.69	ppb
Lead	206-1	0.60	0.64	0.61	0.61	3.37	ppb
Lead	207-1	0.51	0.57	0.65	0.58	12.06	ppb
Lead	208-1	0.57	0.58	0.59	0.58	2.13	ppb
Lithium	6-1						%
Magnesium	24-2	1201.81	1167.41	1172.02	1180.41	1.58	ppb
Manganese	55-2	16.01	16.26	16.31	16.19	1.00	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-23	Instrumnet Name :	P7
Client Sample ID :	MAGB-59-FL3-LR-W3-BE	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:04:31	DataFile Name :	335SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.00	0.02	81.59	ppb
Molybdenum	95-1	0.04	0.05	0.03	0.04	16.82	ppb
Molybdenum	96-1	0.01	0.00	0.03	0.01	87.38	ppb
Molybdenum	97-1	0.03	0.04	0.01	0.02	53.65	ppb
Molybdenum	98-1	0.03	0.02	0.03	0.03	24.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.91	13.66	14.00	13.86	1.28	ppb
Phosphorus	31-2	315.52	341.33	330.03	328.96	3.93	ppb
Potassium	39-2	554.26	544.43	548.74	549.15	0.90	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.49	0.77	0.10	0.13	506.59	ppb
Selenium	82-1	4.20	5.16	4.25	4.54	11.97	ppb
Silicon	28-1	839.13	846.30	848.58	844.67	0.58	ppb
Silver	109-1	0.00	0.00	0.00	0.00	15.01	ppb
Silver	107-1	0.00	0.00	0.01	0.00	101.68	ppb
Sodium	23-2	10886.97	10494.53	10646.81	10676.11	1.85	ppb
Strontium	86-1	17.43	17.72	17.30	17.48	1.24	ppb
Strontium	88-1	17.83	17.81	17.68	17.77	0.45	ppb
Sulfur	34-1	-1631.89	-1518.15	-1528.26	-1559.43		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	680.25	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	210.79	ppb
Tin	118-1	-0.03	-0.04	-0.02	-0.03		ppb
Titanium	47-1	0.13	0.13	0.21	0.16	29.50	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.02	0.03	0.04	0.03	33.93	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	366.78	365.57	369.60	367.32	0.56	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	32.75	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-23	Instrumnet Name :	P7
Client Sample ID :	MAGB-59-FL3-LR-W3-BE	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:04:31	DataFile Name :	335SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	-0.01	0.00	547.92	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-24	Instrumnet Name :	P7
Client Sample ID :	MAGB-60-FL3-LR-W3-BE	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:08:00	DataFile Name :	336SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.34	16.42	13.10	13.96	15.55	ppb
Antimony	121-1	0.12	0.15	0.13	0.13	10.34	ppb
Arsenic	75-2	0.42	0.33	0.27	0.34	21.53	ppb
Barium	135-1	14.76	14.93	15.06	14.92	1.01	ppb
Barium	137-1	14.72	14.82	14.68	14.74	0.51	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.61	4.29	4.61	4.51	4.07	ppb
Boron	11-1	4.27	4.28	4.87	4.47	7.67	ppb
Cadmium	111-1	-0.10	-0.04	-0.06	-0.07		ppb
Cadmium	106-1	-1.82	-0.83	-1.19	-1.28		ppb
Cadmium	108-1	0.08	0.17	0.08	0.11	48.86	ppb
Calcium	43-1	5323.38	5309.59	5202.10	5278.36	1.26	ppb
Calcium	44-1	5290.42	5352.45	5283.19	5308.69	0.72	ppb
Chromium	52-2	0.15	0.13	0.16	0.15	11.20	ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	1.65	ppb
Copper	63-2	1245.39	1265.40	1252.63	1254.48	0.81	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	183.46	183.47	184.17	183.70	0.22	ppb
Iron	57-2	180.67	186.79	174.78	180.75	3.32	ppb
Lead	206-1	2.10	2.11	2.13	2.11	0.79	ppb
Lead	207-1	1.95	1.88	1.98	1.94	2.79	ppb
Lead	208-1	2.02	2.02	2.03	2.02	0.22	ppb
Lithium	6-1						%
Magnesium	24-2	1169.19	1147.88	1159.71	1158.93	0.92	ppb
Manganese	55-2	17.91	17.77	17.76	17.81	0.46	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-24	Instrumnet Name :	P7
Client Sample ID :	MAGB-60-FL3-LR-W3-BE	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:08:00	DataFile Name :	336SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	52.02	ppb
Molybdenum	95-1	0.05	0.06	0.07	0.06	17.55	ppb
Molybdenum	96-1	0.01	0.04	0.04	0.03	49.46	ppb
Molybdenum	97-1	0.06	0.04	0.07	0.06	24.68	ppb
Molybdenum	98-1	0.04	0.06	0.05	0.05	15.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.38	3.44	3.33	3.38	1.65	ppb
Phosphorus	31-2	654.40	647.41	705.68	669.17	4.75	ppb
Potassium	39-2	548.63	568.86	553.95	557.14	1.88	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.48	0.75	0.59	0.94	50.29	ppb
Selenium	82-1	4.14	3.72	5.28	4.38	18.49	ppb
Silicon	28-1	843.34	864.70	843.08	850.37	1.46	ppb
Silver	109-1	0.01	0.00	0.01	0.01	36.16	ppb
Silver	107-1	0.01	0.01	0.02	0.01	52.63	ppb
Sodium	23-2	10657.51	10698.03	10552.97	10636.17	0.70	ppb
Strontium	86-1	18.22	18.10	17.42	17.91	2.42	ppb
Strontium	88-1	17.84	17.95	17.82	17.87	0.38	ppb
Sulfur	34-1	-1620.38	-1501.45	-1738.14	-1619.99		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.01	0.01	32.47	ppb
Thallium	205-1	0.01	0.00	0.01	0.01	34.96	ppb
Tin	118-1	0.06	0.03	0.05	0.05	32.87	ppb
Titanium	47-1	0.58	0.72	0.44	0.58	23.95	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	13.96	ppb
Vanadium	51-2	0.09	0.07	0.05	0.07	27.70	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	179.67	182.95	179.60	180.74	1.06	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	14.44	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-24	Instrumnet Name :	P7
Client Sample ID :	MAGB-60-FL3-LR-W3-BE	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:08:00	DataFile Name :	336SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.01	0.00	291.12	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-25	Instrumnet Name :	P7
Client Sample ID :	MAGB-61-FL3-LR-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:11:28	DataFile Name :	337SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.22	18.07	15.44	17.58	11.02	ppb
Antimony	121-1	0.10	0.10	0.09	0.10	6.58	ppb
Arsenic	75-2	0.34	0.44	0.26	0.35	27.44	ppb
Barium	135-1	14.18	14.28	14.19	14.22	0.36	ppb
Barium	137-1	14.10	14.33	13.79	14.07	1.91	ppb
Beryllium	9-1	-0.03	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.73	4.62	4.82	4.72	2.14	ppb
Boron	11-1	4.67	4.57	4.45	4.56	2.40	ppb
Cadmium	111-1	-0.14	-0.16	-0.14	-0.15		ppb
Cadmium	106-1	-1.98	-2.12	-1.99	-2.03		ppb
Cadmium	108-1	0.14	0.08	0.14	0.12	28.66	ppb
Calcium	43-1	5455.96	5333.47	5208.91	5332.78	2.32	ppb
Calcium	44-1	5416.09	5471.97	5296.55	5394.87	1.66	ppb
Chromium	52-2	0.06	0.09	0.05	0.07	27.87	ppb
Cobalt	59-2	0.03	0.03	0.04	0.03	8.05	ppb
Copper	63-2	333.27	334.95	332.86	333.69	0.33	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	56.40	57.24	56.69	56.78	0.75	ppb
Iron	57-2	55.91	55.72	57.27	56.30	1.50	ppb
Lead	206-1	0.82	0.82	0.88	0.84	3.85	ppb
Lead	207-1	0.79	0.78	0.78	0.78	1.00	ppb
Lead	208-1	0.79	0.80	0.80	0.80	0.70	ppb
Lithium	6-1						%
Magnesium	24-2	1173.22	1144.40	1146.20	1154.61	1.40	ppb
Manganese	55-2	10.77	10.75	10.95	10.82	1.03	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-25	Instrumnet Name :	P7
Client Sample ID :	MAGB-61-FL3-LR-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:11:28	DataFile Name :	337SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	22.53	ppb
Molybdenum	95-1	0.04	0.04	0.02	0.03	38.28	ppb
Molybdenum	96-1	0.01	0.03	0.04	0.02	61.37	ppb
Molybdenum	97-1	0.07	0.04	0.07	0.06	31.00	ppb
Molybdenum	98-1	0.02	0.03	0.02	0.03	14.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.13	1.07	1.19	1.13	5.40	ppb
Phosphorus	31-2	515.45	585.41	623.22	574.69	9.51	ppb
Potassium	39-2	524.38	516.06	524.15	521.53	0.91	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.55	0.55	0.00	0.37	86.60	ppb
Selenium	78-2	0.99	-0.16	-0.54	0.09	844.09	ppb
Selenium	82-1	4.22	3.66	4.76	4.22	12.99	ppb
Silicon	28-1	836.14	838.47	808.94	827.85	1.98	ppb
Silver	109-1	0.00	0.00	0.00	0.00	1.39	ppb
Silver	107-1	0.01	0.01	0.01	0.01	10.16	ppb
Sodium	23-2	10714.96	10647.06	10671.69	10677.91	0.32	ppb
Strontium	86-1	17.83	17.50	18.14	17.82	1.80	ppb
Strontium	88-1	18.30	18.13	17.67	18.03	1.82	ppb
Sulfur	34-1	-1811.33	-1642.69	-1890.83	-1781.62		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	65.54	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.09	0.08	0.08	0.08	6.82	ppb
Titanium	47-1	0.29	0.25	0.18	0.24	22.93	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	1.57	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	255.22	259.18	257.80	257.40	0.78	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	40.19	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-25	Instrumnet Name :	P7
Client Sample ID :	MAGB-61-FL3-LR-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:11:28	DataFile Name :	337SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.01	0.01	49.69	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-26	Instrumnet Name :	P7
Client Sample ID :	MAGB-62-FL3-LR-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:14:57	DataFile Name :	338SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.07	7.04	5.07	7.73	39.59	ppb
Antimony	121-1	0.03	0.05	0.04	0.04	17.11	ppb
Arsenic	75-2	0.33	0.34	0.25	0.31	16.07	ppb
Barium	135-1	14.26	14.45	14.04	14.25	1.45	ppb
Barium	137-1	14.20	14.03	13.86	14.03	1.23	ppb
Beryllium	9-1	-0.02	-0.02	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.63	4.29	3.84	4.25	9.22	ppb
Boron	11-1	4.64	4.73	4.73	4.70	1.14	ppb
Cadmium	111-1	-0.16	-0.15	-0.19	-0.17		ppb
Cadmium	106-1	-2.17	-2.16	-2.67	-2.33		ppb
Cadmium	108-1	0.08	-0.01	0.08	0.05	107.82	ppb
Calcium	43-1	5135.02	5193.00	5129.00	5152.34	0.69	ppb
Calcium	44-1	5252.80	5250.22	5224.43	5242.48	0.30	ppb
Chromium	52-2	0.02	0.04	-0.01	0.02	134.41	ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	115.13	ppb
Copper	63-2	254.04	253.39	256.90	254.78	0.73	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	82.14	81.19	80.42	81.25	1.06	ppb
Iron	57-2	78.78	81.84	77.94	79.52	2.58	ppb
Lead	206-1	0.90	0.84	0.84	0.86	3.80	ppb
Lead	207-1	0.81	0.73	0.77	0.77	4.89	ppb
Lead	208-1	0.83	0.82	0.81	0.82	1.71	ppb
Lithium	6-1						%
Magnesium	24-2	1143.56	1146.70	1142.29	1144.18	0.20	ppb
Manganese	55-2	13.64	13.14	13.39	13.39	1.87	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-26	Instrumnet Name :	P7
Client Sample ID :	MAGB-62-FL3-LR-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:14:57	DataFile Name :	338SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.00	200.10	ppb
Molybdenum	95-1	0.03	0.03	0.04	0.04	3.63	ppb
Molybdenum	96-1	0.03	0.03	-0.01	0.02	133.84	ppb
Molybdenum	97-1	0.02	0.01	0.04	0.02	62.45	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	10.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.20	0.27	0.20	0.22	20.05	ppb
Phosphorus	31-2	614.73	611.05	604.04	609.94	0.89	ppb
Potassium	39-2	541.43	545.28	548.12	544.94	0.62	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.55	0.00	0.18	173.21	ppb
Selenium	78-2	-0.76	-0.51	0.46	-0.27		ppb
Selenium	82-1	4.89	3.42	4.65	4.32	18.26	ppb
Silicon	28-1	821.26	815.83	822.95	820.01	0.45	ppb
Silver	109-1	0.00	0.00	0.00	0.00	79.91	ppb
Silver	107-1	0.01	0.00	0.01	0.01	80.38	ppb
Sodium	23-2	10499.79	10472.92	10518.39	10497.03	0.22	ppb
Strontium	86-1	18.00	17.38	18.04	17.81	2.08	ppb
Strontium	88-1	17.64	17.35	17.70	17.57	1.06	ppb
Sulfur	34-1	-1845.57	-1895.81	-1783.27	-1841.55		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	153.40	ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	-0.04	-0.04	-0.03	-0.04		ppb
Titanium	47-1	0.29	0.38	0.34	0.34	13.51	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.06	0.03	0.05	0.05	24.15	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	20.44	19.52	20.19	20.05	2.38	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	79.97	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-26	Instrumnet Name :	P7
Client Sample ID :	MAGB-62-FL3-LR-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:14:57	DataFile Name :	338SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.01	0.01	37.51	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-27	Instrumnet Name :	P7
Client Sample ID :	MAGB-63-FL3-LR-W3-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:18:25	DataFile Name :	339SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.67	4.61	7.53	5.60	29.74	ppb
Antimony	121-1	0.05	0.06	0.06	0.05	10.22	ppb
Arsenic	75-2	0.27	0.41	0.35	0.34	20.91	ppb
Barium	135-1	13.88	13.76	13.98	13.87	0.79	ppb
Barium	137-1	13.97	14.26	14.06	14.10	1.05	ppb
Beryllium	9-1	-0.03	-0.03	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.95	4.24	4.53	4.24	6.81	ppb
Boron	11-1	4.52	4.14	4.95	4.53	8.92	ppb
Cadmium	111-1	-0.04	-0.11	-0.07	-0.07		ppb
Cadmium	106-1	-0.86	-1.74	-1.14	-1.25		ppb
Cadmium	108-1	0.05	-0.01	0.11	0.05	122.44	ppb
Calcium	43-1	5162.34	5163.57	5184.42	5170.11	0.24	ppb
Calcium	44-1	5276.78	5213.82	5286.00	5258.87	0.75	ppb
Chromium	52-2	0.05	0.09	0.08	0.07	25.48	ppb
Cobalt	59-2	0.02	0.00	0.02	0.01	54.85	ppb
Copper	63-2	320.38	325.85	325.39	323.88	0.94	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	93.64	98.69	97.19	96.51	2.68	ppb
Iron	57-2	95.17	90.39	92.21	92.59	2.61	ppb
Lead	206-1	1.27	1.28	1.22	1.26	2.60	ppb
Lead	207-1	1.11	1.21	1.16	1.16	4.03	ppb
Lead	208-1	1.18	1.20	1.18	1.19	0.73	ppb
Lithium	6-1						%
Magnesium	24-2	1133.52	1152.97	1144.44	1143.64	0.85	ppb
Manganese	55-2	14.69	15.31	15.11	15.04	2.11	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-27	Instrumnet Name :	P7
Client Sample ID :	MAGB-63-FL3-LR-W3-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:18:25	DataFile Name :	339SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.00	0.01	104.01	ppb
Molybdenum	95-1	0.02	0.02	0.03	0.03	15.69	ppb
Molybdenum	96-1	0.02	0.00	0.02	0.02	60.36	ppb
Molybdenum	97-1	0.05	0.07	0.06	0.06	15.95	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	4.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.31	2.20	2.32	2.28	2.92	ppb
Phosphorus	31-2	616.19	589.78	556.58	587.52	5.08	ppb
Potassium	39-2	546.10	553.09	547.26	548.82	0.68	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.62	-0.06	0.48	0.35	103.33	ppb
Selenium	82-1	4.46	3.81	4.16	4.14	7.93	ppb
Silicon	28-1	819.66	815.24	826.92	820.61	0.72	ppb
Silver	109-1	0.00	0.00	0.00	0.00	32.87	ppb
Silver	107-1	0.00	0.01	0.01	0.01	71.20	ppb
Sodium	23-2	10371.68	10519.40	10406.41	10432.50	0.74	ppb
Strontium	86-1	17.47	17.62	16.98	17.35	1.94	ppb
Strontium	88-1	17.45	17.53	17.56	17.51	0.34	ppb
Sulfur	34-1	-1569.04	-1476.08	-1029.23	-1358.12		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	253.76	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.01	0.01	0.01	50.88	ppb
Titanium	47-1	0.25	0.36	0.24	0.29	23.47	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.05	0.06	0.05	34.09	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	184.85	186.56	186.49	185.97	0.52	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	99.21	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-27	Instrumnet Name :	P7
Client Sample ID :	MAGB-63-FL3-LR-W3-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:18:25	DataFile Name :	339SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	18.63	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-28	Instrumnet Name :	P7
Client Sample ID :	MAGB-64-FL3-LR-W3-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:21:54	DataFile Name :	340SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.40	6.25	5.54	7.06	29.14	ppb
Antimony	121-1	0.05	0.05	0.03	0.04	15.22	ppb
Arsenic	75-2	0.40	0.38	0.33	0.37	10.06	ppb
Barium	135-1	13.80	13.74	14.34	13.96	2.37	ppb
Barium	137-1	13.90	13.85	13.82	13.86	0.27	ppb
Beryllium	9-1	-0.01	-0.03	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.02	3.92	4.81	4.25	11.44	ppb
Boron	11-1	4.79	4.45	4.78	4.67	4.20	ppb
Cadmium	111-1	-0.18	-0.13	-0.19	-0.17		ppb
Cadmium	106-1	-2.44	-1.70	-2.47	-2.20		ppb
Cadmium	108-1	-0.01	0.11	0.08	0.06	105.65	ppb
Calcium	43-1	5167.39	5384.10	5216.10	5255.87	2.16	ppb
Calcium	44-1	5317.99	5387.29	5329.58	5344.95	0.69	ppb
Chromium	52-2	0.12	0.14	0.11	0.12	16.34	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	107.81	ppb
Copper	63-2	204.00	205.60	207.44	205.68	0.84	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	90.10	89.14	90.36	89.87	0.71	ppb
Iron	57-2	83.47	87.33	87.05	85.95	2.51	ppb
Lead	206-1	1.01	0.93	0.93	0.96	4.91	ppb
Lead	207-1	0.89	0.86	0.96	0.91	5.76	ppb
Lead	208-1	0.92	0.87	0.94	0.91	3.87	ppb
Lithium	6-1						%
Magnesium	24-2	1129.25	1139.58	1155.79	1141.54	1.17	ppb
Manganese	55-2	14.48	14.35	14.91	14.58	2.04	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-28	Instrumnet Name :	P7
Client Sample ID :	MAGB-64-FL3-LR-W3-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:21:54	DataFile Name :	340SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.03	0.02	0.02	73.56	ppb
Molybdenum	95-1	0.04	0.03	0.03	0.03	13.51	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	9.02	ppb
Molybdenum	97-1	0.06	0.05	0.04	0.05	19.09	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	10.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.33	0.27	0.28	0.29	10.52	ppb
Phosphorus	31-2	550.75	575.28	583.91	569.98	3.02	ppb
Potassium	39-2	559.83	560.85	574.21	564.96	1.42	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.13	0.68	0.42	0.41	67.51	ppb
Selenium	82-1	4.29	3.99	4.27	4.18	3.99	ppb
Silicon	28-1	836.91	837.83	840.11	838.28	0.20	ppb
Silver	109-1	0.00	0.00	0.00	0.00	215.90	ppb
Silver	107-1	0.00	0.01	0.00	0.00	150.69	ppb
Sodium	23-2	10499.25	10540.30	10625.67	10555.07	0.61	ppb
Strontium	86-1	16.99	16.95	17.76	17.23	2.66	ppb
Strontium	88-1	17.43	17.55	17.50	17.49	0.35	ppb
Sulfur	34-1	-1249.69	-1298.61	-1267.44	-1271.91		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	172.59	ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	-0.04	-0.03	-0.05	-0.04		ppb
Titanium	47-1	0.19	0.32	0.31	0.27	26.54	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	530.25	ppb
Vanadium	51-2	0.05	0.09	0.05	0.06	35.36	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	26.84	26.20	27.16	26.73	1.83	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	104.50	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-28	Instrumnet Name :	P7
Client Sample ID :	MAGB-64-FL3-LR-W3-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:21:54	DataFile Name :	340SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	145.05	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-29	Instrumnet Name :	P7
Client Sample ID :	MAGB-67-FL4-BRM414-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:25:23	DataFile Name :	341SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.09	6.48	6.59	5.72	24.68	ppb
Antimony	121-1	0.04	0.05	0.05	0.05	10.90	ppb
Arsenic	75-2	0.31	0.37	0.35	0.34	9.02	ppb
Barium	135-1	14.03	13.92	14.23	14.06	1.12	ppb
Barium	137-1	13.77	14.06	13.85	13.90	1.08	ppb
Beryllium	9-1	-0.02	-0.02	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.39	5.07	4.80	4.75	7.25	ppb
Boron	11-1	4.96	4.19	4.86	4.67	8.91	ppb
Cadmium	111-1	-0.17	-0.20	-0.14	-0.17		ppb
Cadmium	106-1	-2.56	-2.93	-1.99	-2.49		ppb
Cadmium	108-1	0.02	0.05	0.11	0.06	77.98	ppb
Calcium	43-1	5138.55	5178.17	5043.31	5120.01	1.35	ppb
Calcium	44-1	5171.71	5249.14	5214.35	5211.73	0.74	ppb
Chromium	52-2	0.09	0.11	0.04	0.08	42.27	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	24.34	ppb
Copper	63-2	768.55	773.18	757.99	766.57	1.02	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	101.68	110.68	101.66	104.68	4.97	ppb
Iron	57-2	101.11	104.16	98.24	101.17	2.92	ppb
Lead	206-1	3.62	3.50	3.37	3.50	3.56	ppb
Lead	207-1	3.31	3.23	3.26	3.27	1.27	ppb
Lead	208-1	3.35	3.29	3.26	3.30	1.33	ppb
Lithium	6-1						%
Magnesium	24-2	1145.98	1146.78	1134.78	1142.51	0.59	ppb
Manganese	55-2	15.52	15.73	15.65	15.64	0.69	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-29	Instrumnet Name :	P7
Client Sample ID :	MAGB-67-FL4-BRM414-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:25:23	DataFile Name :	341SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.00	0.01	0.01	76.76	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.02	25.38	ppb
Molybdenum	96-1	0.03	0.01	0.02	0.02	32.17	ppb
Molybdenum	97-1	0.02	0.07	0.02	0.04	71.50	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.02	21.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.68	2.92	2.52	2.70	7.49	ppb
Phosphorus	31-2	530.38	585.16	551.45	555.66	4.97	ppb
Potassium	39-2	539.64	540.62	529.77	536.68	1.12	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.56	0.00	0.00	0.19	173.21	ppb
Selenium	78-2	0.70	1.18	0.57	0.82	39.18	ppb
Selenium	82-1	4.47	2.89	4.35	3.91	22.55	ppb
Silicon	28-1	843.12	883.42	844.85	857.13	2.66	ppb
Silver	109-1	0.00	0.00	0.00	0.00	288.79	ppb
Silver	107-1	0.01	0.01	0.01	0.01	10.69	ppb
Sodium	23-2	10424.74	10604.88	10402.48	10477.36	1.06	ppb
Strontium	86-1	17.54	17.24	17.60	17.46	1.10	ppb
Strontium	88-1	17.35	17.20	17.27	17.27	0.42	ppb
Sulfur	34-1	-1584.37	-1012.77	-1338.75	-1311.96		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.39	0.41	0.41	0.40	3.04	ppb
Titanium	47-1	0.29	0.36	0.40	0.35	16.58	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	94.88	ppb
Vanadium	51-2	0.04	0.05	0.03	0.04	27.14	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	135.56	134.12	130.64	133.44	1.89	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	98.00	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-29	Instrumnet Name :	P7
Client Sample ID :	MAGB-67-FL4-BRM414-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:25:23	DataFile Name :	341SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.00	70.82	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-30	Instrumnet Name :	P7
Client Sample ID :	MAGB-68-FL4-BRM414-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:28:52	DataFile Name :	342SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.58	5.14	5.68	5.80	12.53	ppb
Antimony	121-1	0.05	0.04	0.03	0.04	24.40	ppb
Arsenic	75-2	0.36	0.27	0.32	0.31	14.86	ppb
Barium	135-1	14.42	13.98	13.90	14.10	1.97	ppb
Barium	137-1	14.21	14.32	13.97	14.17	1.27	ppb
Beryllium	9-1	-0.02	-0.02	-0.03	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.92	5.08	3.87	4.63	14.20	ppb
Boron	11-1	4.49	4.46	4.12	4.36	4.71	ppb
Cadmium	111-1	-0.08	-0.07	-0.25	-0.13		ppb
Cadmium	106-1	-1.18	-1.21	-3.28	-1.89		ppb
Cadmium	108-1	-0.01	-0.01	0.20	0.06	206.13	ppb
Calcium	43-1	5205.87	5170.54	5083.35	5153.25	1.22	ppb
Calcium	44-1	5273.31	5242.70	5187.70	5234.57	0.83	ppb
Chromium	52-2	0.05	0.09	0.06	0.07	35.87	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	15.23	ppb
Copper	63-2	485.51	491.92	478.91	485.44	1.34	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	89.19	89.66	91.18	90.01	1.16	ppb
Iron	57-2	90.42	92.66	80.06	87.71	7.66	ppb
Lead	206-1	3.29	3.17	3.17	3.21	2.07	ppb
Lead	207-1	3.01	3.02	2.99	3.01	0.54	ppb
Lead	208-1	3.08	3.03	3.02	3.05	1.00	ppb
Lithium	6-1						%
Magnesium	24-2	1159.18	1156.33	1134.82	1150.11	1.16	ppb
Manganese	55-2	15.50	15.62	15.22	15.44	1.32	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-30	Instrumnet Name :	P7
Client Sample ID :	MAGB-68-FL4-BRM414-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:28:52	DataFile Name :	342SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	40.34	ppb
Molybdenum	95-1	0.03	0.01	0.01	0.02	54.34	ppb
Molybdenum	96-1	0.02	0.02	0.02	0.02	12.68	ppb
Molybdenum	97-1	0.05	0.08	0.06	0.06	22.35	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	15.44	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.19	1.07	1.17	1.14	5.43	ppb
Phosphorus	31-2	530.99	616.98	606.76	584.91	8.03	ppb
Potassium	39-2	552.30	557.57	536.90	548.92	1.96	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.17	1.28	1.61	0.91	104.59	ppb
Selenium	82-1	4.50	3.87	3.78	4.05	9.77	ppb
Silicon	28-1	835.40	845.43	824.16	835.00	1.27	ppb
Silver	109-1	0.00	0.00	0.00	0.00	593.48	ppb
Silver	107-1	0.01	0.00	0.00	0.00	106.06	ppb
Sodium	23-2	10499.74	10560.21	10372.25	10477.40	0.92	ppb
Strontium	86-1	16.35	17.36	16.59	16.77	3.15	ppb
Strontium	88-1	17.36	17.25	17.07	17.23	0.85	ppb
Sulfur	34-1	-1176.16	-924.94	-1291.21	-1130.77		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	107.53	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	6069.96	ppb
Tin	118-1	0.17	0.18	0.22	0.19	13.78	ppb
Titanium	47-1	0.23	0.33	0.20	0.25	27.64	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	3160.73	ppb
Vanadium	51-2	0.05	0.06	0.04	0.05	17.52	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	56.80	57.36	57.14	57.10	0.49	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	83.23	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-30	Instrumnet Name :	P7
Client Sample ID :	MAGB-68-FL4-BRM414-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:28:52	DataFile Name :	342SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-31	Instrumnet Name :	P7
Client Sample ID :	MAGB-69-FL4-BRM414-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:32:21	DataFile Name :	343SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.90	21.08	20.62	22.20	10.59	ppb
Antimony	121-1	0.06	0.04	0.06	0.05	20.32	ppb
Arsenic	75-2	0.30	0.30	0.27	0.29	5.99	ppb
Barium	135-1	12.87	12.57	12.82	12.75	1.26	ppb
Barium	137-1	13.17	12.90	13.06	13.05	1.02	ppb
Beryllium	9-1	-0.01	-0.04	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.26	5.02	5.22	5.17	2.43	ppb
Boron	11-1	5.34	5.41	5.62	5.46	2.59	ppb
Cadmium	111-1	-0.08	-0.13	-0.13	-0.11		ppb
Cadmium	106-1	-1.41	-1.87	-1.88	-1.72		ppb
Cadmium	108-1	0.13	0.08	0.05	0.09	50.81	ppb
Calcium	43-1	5446.16	5434.78	5431.46	5437.47	0.14	ppb
Calcium	44-1	5428.59	5524.75	5574.15	5509.16	1.34	ppb
Chromium	52-2	0.04	0.06	0.01	0.04	72.86	ppb
Cobalt	59-2	0.08	0.08	0.07	0.08	10.40	ppb
Copper	63-2	651.05	648.17	650.34	649.85	0.23	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	14.31	14.01	13.78	14.03	1.89	ppb
Iron	57-2	13.97	16.64	14.46	15.02	9.47	ppb
Lead	206-1	0.64	0.66	0.63	0.65	2.52	ppb
Lead	207-1	0.66	0.64	0.65	0.65	1.51	ppb
Lead	208-1	0.64	0.64	0.63	0.63	0.75	ppb
Lithium	6-1						%
Magnesium	24-2	1154.22	1152.33	1139.64	1148.73	0.69	ppb
Manganese	55-2	5.67	5.63	5.63	5.64	0.40	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-31	Instrumnet Name :	P7
Client Sample ID :	MAGB-69-FL4-BRM414-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:32:21	DataFile Name :	343SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.03	0.01	155.92	ppb
Molybdenum	95-1	0.04	0.02	0.02	0.03	37.29	ppb
Molybdenum	96-1	0.04	0.03	0.00	0.02	110.51	ppb
Molybdenum	97-1	0.04	0.04	0.04	0.04	5.77	ppb
Molybdenum	98-1	0.02	0.02	0.04	0.03	24.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.53	3.11	3.16	3.26	7.05	ppb
Phosphorus	31-2	451.31	446.78	541.24	479.77	11.10	ppb
Potassium	39-2	493.70	494.01	481.70	489.81	1.43	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.12	1.22	-0.26	0.36	213.67	ppb
Selenium	82-1	4.19	4.49	4.38	4.36	3.45	ppb
Silicon	28-1	790.78	784.17	793.96	789.64	0.63	ppb
Silver	109-1	0.02	0.02	0.01	0.02	25.30	ppb
Silver	107-1	0.02	0.02	0.02	0.02	14.65	ppb
Sodium	23-2	10518.56	10489.00	10442.71	10483.43	0.36	ppb
Strontium	86-1	18.64	18.15	18.35	18.38	1.36	ppb
Strontium	88-1	18.26	18.26	18.19	18.23	0.22	ppb
Sulfur	34-1	-1735.32	-1514.03	-1275.42	-1508.26		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	23.39	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	696.93	ppb
Tin	118-1	0.01	0.01	0.00	0.01	134.31	ppb
Titanium	47-1	0.31	0.25	0.23	0.26	16.28	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.06	0.05	0.03	0.05	32.58	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	372.04	367.01	366.88	368.64	0.80	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	76.46	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-31	Instrumnet Name :	P7
Client Sample ID :	MAGB-69-FL4-BRM414-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:32:21	DataFile Name :	343SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	0.00	0.01	247.58	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-32	Instrumnet Name :	P7
Client Sample ID :	MAGB-70-FL4-BRM414-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:35:50	DataFile Name :	344SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	26.68	28.79	27.73	27.74	3.80	ppb
Antimony	121-1	0.04	0.03	0.03	0.03	16.67	ppb
Arsenic	75-2	0.29	0.24	0.34	0.29	17.58	ppb
Barium	135-1	13.24	12.33	13.15	12.91	3.85	ppb
Barium	137-1	12.78	12.69	12.79	12.75	0.41	ppb
Beryllium	9-1	-0.02	-0.02	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.64	4.80	5.84	5.09	12.78	ppb
Boron	11-1	5.84	5.92	5.47	5.74	4.14	ppb
Cadmium	111-1	-0.17	-0.09	-0.16	-0.14		ppb
Cadmium	106-1	-2.43	-1.30	-2.31	-2.01		ppb
Cadmium	108-1	-0.01	0.02	0.02	0.01	198.14	ppb
Calcium	43-1	5328.20	5402.98	5342.51	5357.89	0.74	ppb
Calcium	44-1	5431.73	5477.52	5508.96	5472.74	0.71	ppb
Chromium	52-2	0.07	0.08	0.03	0.06	38.48	ppb
Cobalt	59-2	0.05	0.07	0.06	0.06	13.82	ppb
Copper	63-2	404.55	403.43	401.81	403.26	0.34	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	16.10	16.25	14.83	15.73	4.95	ppb
Iron	57-2	18.85	16.68	16.73	17.42	7.11	ppb
Lead	206-1	0.67	0.65	0.64	0.65	2.10	ppb
Lead	207-1	0.56	0.62	0.69	0.62	10.22	ppb
Lead	208-1	0.62	0.63	0.63	0.63	1.25	ppb
Lithium	6-1						%
Magnesium	24-2	1130.20	1136.32	1132.14	1132.89	0.28	ppb
Manganese	55-2	6.20	6.54	6.60	6.45	3.37	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-32	Instrumnet Name :	P7
Client Sample ID :	MAGB-70-FL4-BRM414-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:35:50	DataFile Name :	344SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.00	0.01	97.87	ppb
Molybdenum	95-1	0.03	0.04	0.03	0.04	16.15	ppb
Molybdenum	96-1	0.01	0.03	0.02	0.02	52.23	ppb
Molybdenum	97-1	0.02	0.05	0.03	0.04	44.88	ppb
Molybdenum	98-1	0.03	0.01	0.03	0.02	30.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.23	1.18	1.27	1.23	3.90	ppb
Phosphorus	31-2	602.70	562.99	547.42	571.04	4.99	ppb
Potassium	39-2	477.73	488.24	488.17	484.71	1.25	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.56	0.00	0.00	0.19	173.21	ppb
Selenium	78-2	0.02	-0.19	0.03	-0.05		ppb
Selenium	82-1	2.90	3.69	4.47	3.69	21.25	ppb
Silicon	28-1	779.53	786.13	798.19	787.95	1.20	ppb
Silver	109-1	0.02	0.02	0.01	0.01	40.50	ppb
Silver	107-1	0.01	0.02	0.11	0.05	120.01	ppb
Sodium	23-2	10432.76	10348.78	10296.36	10359.30	0.66	ppb
Strontium	86-1	18.14	18.34	17.74	18.07	1.68	ppb
Strontium	88-1	18.08	17.98	17.87	17.98	0.57	ppb
Sulfur	34-1	-1299.26	-1405.41	-1118.87	-1274.51		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.01	0.05	0.02	125.13	ppb
Titanium	47-1	0.24	0.29	0.38	0.30	24.63	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.07	0.07	0.05	0.07	15.98	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	111.18	113.04	112.45	112.22	0.85	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	53.13	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-32	Instrumnet Name :	P7
Client Sample ID :	MAGB-70-FL4-BRM414-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:35:50	DataFile Name :	344SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV41	Instrumnet Name :	P7
Client Sample ID :	CCV41	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:39:18	DataFile Name :	345SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.10	-0.51	-0.27	-0.23		ppb
Antimony	121-1	0.00	0.00	0.00	0.00	1479.38	ppb
Arsenic	75-2	0.00	0.02	-0.01	0.00	519.19	ppb
Barium	135-1	-0.01	0.00	0.00	0.00		ppb
Barium	137-1	0.00	0.00	-0.01	0.00		ppb
Beryllium	9-1	-0.02	-0.02	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.14	0.46	0.14	0.25	74.59	ppb
Boron	11-1	0.11	0.27	0.27	0.21	42.29	ppb
Cadmium	111-1	0.04	-0.14	-0.23	-0.11		ppb
Cadmium	106-1	0.63	-1.85	-3.07	-1.43		ppb
Cadmium	108-1	0.02	0.08	-0.04	0.02	309.99	ppb
Calcium	43-1	31.84	26.62	32.83	30.43	10.97	ppb
Calcium	44-1	30.94	31.87	33.03	31.95	3.27	ppb
Chromium	52-2	0.27	0.24	0.19	0.23	17.61	ppb
Cobalt	59-2	-0.01	-0.01	0.00	0.00		ppb
Copper	63-2	-0.03	-0.02	-0.02	-0.02		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.56	0.44	0.44	0.48	14.45	ppb
Iron	57-2	-0.13	0.79	0.15	0.27	172.67	ppb
Lead	206-1	465.38	464.51	462.39	464.09	0.33	ppb
Lead	207-1	460.60	460.96	459.14	460.23	0.21	ppb
Lead	208-1	483.79	484.36	479.32	482.49	0.57	ppb
Lithium	6-1						%
Magnesium	24-2	0.30	0.59	0.79	0.56	43.69	ppb
Manganese	55-2	0.18	0.22	0.18	0.19	10.16	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV41	Instrumnet Name :	P7
Client Sample ID :	CCV41	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:39:18	DataFile Name :	345SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	-0.01	0.00		ppb
Molybdenum	95-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	96-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	97-1	0.01	0.00	0.02	0.01	125.86	ppb
Molybdenum	98-1	0.00	-0.01	-0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.00	-0.04	-0.02		ppb
Phosphorus	31-2	-22.49	-13.65	-17.31	-17.82		ppb
Potassium	39-2	-3.43	0.35	1.70	-0.46		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.13	0.00	0.38	173.21	ppb
Selenium	78-2	1.29	0.35	0.45	0.70	74.60	ppb
Selenium	82-1	4.33	3.34	4.04	3.90	13.06	ppb
Silicon	28-1	-10.96	-11.19	-9.16	-10.44		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	468.83	ppb
Sodium	23-2	32.77	30.31	33.17	32.08	4.82	ppb
Strontium	86-1	-0.04	-0.09	-0.03	-0.05		ppb
Strontium	88-1	0.02	0.03	0.02	0.02	19.14	ppb
Sulfur	34-1	-2422.16	-2337.83	-2021.19	-2260.39		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	154.42	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.04	-0.03	-0.03	-0.03		ppb
Titanium	47-1	-0.02	-0.05	-0.06	-0.04		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.54	2.46	2.45	2.48	2.04	ppb
Zirconium	90-1	-0.01	-0.01	-0.02	-0.01		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV41	Instrumnet Name :	P7
Client Sample ID :	CCV41	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:39:18	DataFile Name :	345SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB41	Instrumnet Name :	P7
Client Sample ID :	CCB41	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:42:47	DataFile Name :	346SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.50	-0.13	0.24	-0.13		ppb
Antimony	121-1	0.00	0.00	-0.01	0.00		ppb
Arsenic	75-2	-0.01	0.02	0.00	0.00	403.26	ppb
Barium	135-1	-0.03	-0.02	0.00	-0.02		ppb
Barium	137-1	0.00	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.02	-0.02	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.32	0.17	0.03	-0.04		ppb
Boron	11-1	-0.04	-0.14	-0.02	-0.07		ppb
Cadmium	111-1	-0.15	-0.08	-0.11	-0.11		ppb
Cadmium	106-1	-1.93	-1.12	-1.32	-1.46		ppb
Cadmium	108-1	0.09	-0.04	-0.01	0.01	569.20	ppb
Calcium	43-1	10.88	9.37	8.37	9.54	13.23	ppb
Calcium	44-1	13.52	19.34	15.14	16.00	18.76	ppb
Chromium	52-2	-0.01	0.04	-0.02	0.00	668.45	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.03	0.01	0.01	0.02	70.34	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.10	-0.16	-0.35	-0.20		ppb
Iron	57-2	-1.42	-0.24	-1.03	-0.90		ppb
Lead	206-1	0.01	0.02	0.02	0.02	48.85	ppb
Lead	207-1	0.03	0.03	0.03	0.03	13.95	ppb
Lead	208-1	0.02	0.02	0.03	0.02	12.91	ppb
Lithium	6-1						%
Magnesium	24-2	0.07	0.18	0.12	0.12	44.64	ppb
Manganese	55-2	0.00	0.01	0.02	0.01	69.57	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB41	Instrumnet Name :	P7
Client Sample ID :	CCB41	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:42:47	DataFile Name :	346SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	0.00	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.01	-0.01	0.00	0.00	582.09	ppb
Molybdenum	98-1	-0.01	-0.01	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.09	-0.08	-0.08	-0.08		ppb
Phosphorus	31-2	-9.05	-22.12	-1.57	-10.91		ppb
Potassium	39-2	-2.54	4.17	10.16	3.93	161.71	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.59	0.00	1.17	0.59	99.85	ppb
Selenium	78-2	0.35	1.09	1.99	1.14	72.25	ppb
Selenium	82-1	4.15	3.93	3.17	3.75	13.68	ppb
Silicon	28-1	-3.07	-3.36	-2.38	-2.94		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.01	0.01	0.00	0.00	139.19	ppb
Sodium	23-2	31.01	29.93	34.15	31.70	6.92	ppb
Strontium	86-1	-0.09	0.01	-0.09	-0.06		ppb
Strontium	88-1	0.01	0.01	0.00	0.01	43.39	ppb
Sulfur	34-1	-1246.53	-1238.62	-1226.90	-1237.35		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.02	-0.01	-0.01		ppb
Titanium	47-1	-0.10	-0.03	-0.10	-0.08		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.24	0.05	0.33	0.20	70.32	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB41	Instrumnet Name :	P7
Client Sample ID :	CCB41	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:42:47	DataFile Name :	346SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-33	Instrumnet Name :	P7
Client Sample ID :	MAGB-71-FL4-BRM414-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:46:16	DataFile Name :	347SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.52	20.89	20.75	21.39	4.61	ppb
Antimony	121-1	0.05	0.03	0.04	0.04	17.39	ppb
Arsenic	75-2	0.27	0.30	0.24	0.27	12.01	ppb
Barium	135-1	12.91	13.50	12.62	13.01	3.43	ppb
Barium	137-1	13.01	12.82	12.36	12.73	2.63	ppb
Beryllium	9-1	-0.04	-0.02	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.01	4.77	5.20	5.66	21.09	ppb
Boron	11-1	5.05	5.40	5.17	5.20	3.40	ppb
Cadmium	111-1	-0.12	-0.04	-0.17	-0.11		ppb
Cadmium	106-1	-1.70	-1.02	-2.61	-1.78		ppb
Cadmium	108-1	0.20	0.02	0.20	0.14	74.55	ppb
Calcium	43-1	5376.12	5295.19	5334.85	5335.39	0.76	ppb
Calcium	44-1	5470.41	5421.26	5452.72	5448.13	0.46	ppb
Chromium	52-2	0.08	0.07	0.04	0.06	28.17	ppb
Cobalt	59-2	0.07	0.06	0.08	0.07	12.11	ppb
Copper	63-2	907.26	902.21	911.84	907.10	0.53	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	13.56	14.15	13.96	13.89	2.17	ppb
Iron	57-2	17.03	13.63	17.15	15.94	12.57	ppb
Lead	206-1	1.04	1.05	1.14	1.08	5.16	ppb
Lead	207-1	0.99	0.97	1.01	0.99	2.24	ppb
Lead	208-1	1.01	1.00	1.04	1.02	1.85	ppb
Lithium	6-1						%
Magnesium	24-2	1136.39	1138.13	1145.60	1140.04	0.43	ppb
Manganese	55-2	5.76	5.70	5.46	5.64	2.78	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-33	Instrumnet Name :	P7
Client Sample ID :	MAGB-71-FL4-BRM414-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:46:16	DataFile Name :	347SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	65.50	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	14.16	ppb
Molybdenum	96-1	0.00	0.03	0.02	0.02	114.04	ppb
Molybdenum	97-1	0.05	0.04	0.02	0.04	35.61	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	22.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.24	5.51	5.32	5.36	2.53	ppb
Phosphorus	31-2	437.17	509.85	445.32	464.11	8.58	ppb
Potassium	39-2	476.63	469.57	491.36	479.19	2.32	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.55	0.00	0.18	173.21	ppb
Selenium	78-2	-1.18	0.07	0.92	-0.06		ppb
Selenium	82-1	3.85	3.30	3.26	3.47	9.54	ppb
Silicon	28-1	789.45	781.36	777.33	782.72	0.79	ppb
Silver	109-1	0.01	0.02	0.01	0.01	29.90	ppb
Silver	107-1	0.02	0.02	0.02	0.02	18.38	ppb
Sodium	23-2	10361.90	10300.05	10397.26	10353.07	0.48	ppb
Strontium	86-1	17.63	16.92	18.05	17.54	3.27	ppb
Strontium	88-1	17.86	17.73	17.75	17.78	0.40	ppb
Sulfur	34-1	-1263.97	-1507.80	-1304.56	-1358.78		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	70.08	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.03	0.07	0.04	0.04	42.47	ppb
Titanium	47-1	0.24	0.24	0.18	0.22	15.10	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.04	0.06	0.05	21.32	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	422.41	422.08	426.54	423.68	0.59	ppb
Zirconium	90-1	0.02	0.01	0.01	0.01	51.08	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-33	Instrumnet Name :	P7
Client Sample ID :	MAGB-71-FL4-BRM414-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:46:16	DataFile Name :	347SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	51.29	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-34	Instrumnet Name :	P7
Client Sample ID :	MAGB-75-FL4-BRM414-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:49:45	DataFile Name :	348SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	30.51	26.96	25.68	27.72	9.03	ppb
Antimony	121-1	0.04	0.05	0.04	0.04	17.66	ppb
Arsenic	75-2	0.31	0.32	0.39	0.34	12.99	ppb
Barium	135-1	13.40	13.44	12.75	13.19	2.92	ppb
Barium	137-1	13.39	12.78	12.78	12.98	2.69	ppb
Beryllium	9-1	-0.03	-0.04	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.27	6.46	4.53	5.09	23.51	ppb
Boron	11-1	4.97	4.91	5.41	5.10	5.30	ppb
Cadmium	111-1	-0.21	-0.18	-0.14	-0.18		ppb
Cadmium	106-1	-2.81	-2.49	-2.01	-2.44		ppb
Cadmium	108-1	0.08	0.05	0.11	0.08	37.32	ppb
Calcium	43-1	5355.71	5359.81	5416.99	5377.51	0.64	ppb
Calcium	44-1	5514.28	5464.27	5460.17	5479.57	0.55	ppb
Chromium	52-2	0.11	0.09	0.05	0.08	36.43	ppb
Cobalt	59-2	0.06	0.06	0.05	0.06	5.69	ppb
Copper	63-2	514.29	517.84	522.82	518.32	0.83	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.13	18.46	23.26	19.95	14.39	ppb
Iron	57-2	20.52	18.40	18.60	19.17	6.11	ppb
Lead	206-1	0.83	0.79	0.82	0.81	2.50	ppb
Lead	207-1	0.78	0.81	0.76	0.79	3.10	ppb
Lead	208-1	0.82	0.80	0.78	0.80	2.39	ppb
Lithium	6-1						%
Magnesium	24-2	1153.18	1149.47	1155.07	1152.57	0.25	ppb
Manganese	55-2	7.28	6.98	7.51	7.26	3.70	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-34	Instrumnet Name :	P7
Client Sample ID :	MAGB-75-FL4-BRM414-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:49:45	DataFile Name :	348SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	8.17	ppb
Molybdenum	95-1	0.03	0.06	0.02	0.04	57.14	ppb
Molybdenum	96-1	0.01	0.02	0.01	0.01	47.83	ppb
Molybdenum	97-1	0.03	0.04	0.04	0.04	16.80	ppb
Molybdenum	98-1	0.03	0.02	0.04	0.03	39.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.10	1.96	2.03	2.03	3.33	ppb
Phosphorus	31-2	524.16	575.23	552.75	550.71	4.65	ppb
Potassium	39-2	487.21	483.18	493.28	487.89	1.04	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.55	0.00	0.00	0.18	173.21	ppb
Selenium	78-2	1.08	0.26	0.24	0.53	91.19	ppb
Selenium	82-1	3.47	3.50	3.22	3.40	4.47	ppb
Silicon	28-1	799.80	786.65	792.37	792.94	0.83	ppb
Silver	109-1	0.02	0.01	0.04	0.02	65.75	ppb
Silver	107-1	0.02	0.02	0.01	0.02	36.97	ppb
Sodium	23-2	10559.84	10425.77	10581.15	10522.25	0.80	ppb
Strontium	86-1	17.77	17.80	17.55	17.71	0.78	ppb
Strontium	88-1	18.28	18.11	17.94	18.11	0.95	ppb
Sulfur	34-1	-1623.72	-1341.91	-1503.70	-1489.77		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00	1564.74	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.04	0.05	0.05	0.04	17.28	ppb
Titanium	47-1	0.20	0.26	0.87	0.45	83.16	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.06	0.10	0.07	42.69	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	129.21	129.49	130.61	129.77	0.57	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	58.48	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-34	Instrumnet Name :	P7
Client Sample ID :	MAGB-75-FL4-BRM414-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:49:45	DataFile Name :	348SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103358BL	Instrumnet Name :	P7
Client Sample ID :	PB103358BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:53:14	DataFile Name :	349SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.23	-0.14	0.09	0.06	308.14	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.01	0.02	0.02	0.01	147.41	ppb
Barium	135-1	-0.03	-0.01	-0.02	-0.02		ppb
Barium	137-1	-0.01	-0.02	-0.01	-0.01		ppb
Beryllium	9-1	-0.04	-0.04	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.19	-0.06	-0.04	-0.10		ppb
Boron	11-1	-0.19	-0.14	-0.09	-0.14		ppb
Cadmium	111-1	-0.17	-0.17	-0.23	-0.19		ppb
Cadmium	106-1	-2.17	-2.18	-2.93	-2.43		ppb
Cadmium	108-1	0.02	0.02	0.05	0.03	60.43	ppb
Calcium	43-1	3.64	-0.96	4.07	2.25	124.02	ppb
Calcium	44-1	1.60	0.44	1.18	1.07	54.72	ppb
Chromium	52-2	-0.06	-0.01	0.02	-0.02		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.05	0.02	0.01	0.00		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.10	0.05	0.09	0.08	36.46	ppb
Iron	57-2	-0.04	-0.87	-1.02	-0.64		ppb
Lead	206-1	0.01	0.00	0.01	0.01	126.35	ppb
Lead	207-1	0.00	0.01	0.00	0.00	82.94	ppb
Lead	208-1	0.01	0.00	0.01	0.01	92.85	ppb
Lithium	6-1						%
Magnesium	24-2	0.22	0.20	0.92	0.45	91.51	ppb
Manganese	55-2	0.01	0.02	0.05	0.03	69.56	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103358BL	Instrumnet Name :	P7
Client Sample ID :	PB103358BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:53:14	DataFile Name :	349SMPL_P7101717-MS

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	-0.01	-0.01		ppb
Molybdenum	96-1	0.00	-0.02	-0.01	-0.01		ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	98-1	-0.01	0.00	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.08	-0.08	-0.05	-0.07		ppb
Phosphorus	31-2	-20.39	-9.57	-13.36	-14.44		ppb
Potassium	39-2	-0.30	2.02	6.10	2.60	124.44	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.68	1.25	0.20	0.26	378.88	ppb
Selenium	82-1	4.17	4.52	3.65	4.11	10.61	ppb
Silicon	28-1	-7.16	-7.99	-6.67	-7.28		ppb
Silver	109-1	0.00	0.00	0.00	0.00	1132.73	ppb
Silver	107-1	0.00	0.00	0.00	0.00	155.10	ppb
Sodium	23-2	36.03	36.77	39.33	37.38	4.63	ppb
Strontium	86-1	-0.06	-0.07	-0.09	-0.07		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	164.49	ppb
Sulfur	34-1	-2153.05	-2267.71	-1923.47	-2114.74		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.03	-0.03	-0.03		ppb
Titanium	47-1	-0.07	0.01	-0.07	-0.04		ppb
Uranium	238-1	-0.01	0.00	-0.01	0.00		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.14	0.11	0.06	0.10	41.29	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103358BL	Instrumnet Name :	P7
Client Sample ID :	PB103358BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:53:14	DataFile Name :	349SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103358BS	Instrumnet Name :	P7
Client Sample ID :	PB103358BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:56:43	DataFile Name :	350SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.03	0.45	-0.28	0.05	761.09	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.01	-0.01	0.02	0.01	198.23	ppb
Barium	135-1	-0.03	0.01	-0.02	-0.01		ppb
Barium	137-1	0.00	0.00	0.00	0.00		ppb
Beryllium	9-1	-0.03	-0.04	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.20	0.27	0.08	0.18	53.87	ppb
Boron	11-1	0.13	0.09	0.07	0.10	26.87	ppb
Cadmium	111-1	-0.06	-0.11	-0.01	-0.06		ppb
Cadmium	106-1	-0.80	-1.55	-0.06	-0.80		ppb
Cadmium	108-1	-0.01	0.05	0.08	0.04	117.79	ppb
Calcium	43-1	34.12	33.97	41.11	36.40	11.20	ppb
Calcium	44-1	26.14	29.78	28.72	28.21	6.62	ppb
Chromium	52-2	0.25	0.27	0.25	0.26	4.28	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	-0.04	0.00	0.02	-0.01		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.41	0.55	0.45	0.47	16.00	ppb
Iron	57-2	-0.39	0.59	-0.86	-0.22		ppb
Lead	206-1	465.96	466.86	469.14	467.32	0.35	ppb
Lead	207-1	459.31	460.81	468.28	462.80	1.04	ppb
Lead	208-1	486.35	486.23	490.57	487.72	0.51	ppb
Lithium	6-1						%
Magnesium	24-2	0.04	0.71	0.17	0.31	115.89	ppb
Manganese	55-2	0.11	0.07	0.09	0.09	24.15	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103358BS	Instrumnet Name :	P7
Client Sample ID :	PB103358BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:56:43	DataFile Name :	350SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	-0.01		ppb
Molybdenum	95-1	0.00	0.01	0.00	0.00	65.73	ppb
Molybdenum	96-1	-0.02	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.01	0.01	0.01	0.01	17.78	ppb
Molybdenum	98-1	-0.01	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.01	0.00	-0.02		ppb
Phosphorus	31-2	-11.56	-17.10	-12.01	-13.56		ppb
Potassium	39-2	-5.41	4.03	-8.62	-3.33		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.56	1.11	0.56	99.61	ppb
Selenium	78-2	0.92	-0.33	0.08	0.22	285.88	ppb
Selenium	82-1	3.24	4.84	3.69	3.92	20.94	ppb
Silicon	28-1	-11.85	-10.39	-11.08	-11.11		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	25.17	27.31	29.89	27.45	8.60	ppb
Strontium	86-1	-0.05	-0.13	-0.06	-0.08		ppb
Strontium	88-1	0.03	0.03	0.02	0.03	11.60	ppb
Sulfur	34-1	-2580.47	-2390.41	-2445.93	-2472.27		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.01	0.00	537.49	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.04	-0.05	-0.03	-0.04		ppb
Titanium	47-1	-0.08	-0.06	-0.04	-0.06		ppb
Uranium	238-1	-0.01	-0.01	0.00	-0.01		ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	281.02	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.51	2.64	2.84	2.66	6.41	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103358BS	Instrumnet Name :	P7
Client Sample ID :	PB103358BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:56:43	DataFile Name :	350SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-01	Instrumnet Name :	P7
Client Sample ID :	MAGB-73-FL4-CL416-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:00:12	DataFile Name :	351SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.58	8.40	7.88	8.29	4.38	ppb
Antimony	121-1	0.09	0.10	0.09	0.09	8.29	ppb
Arsenic	75-2	0.20	0.31	0.34	0.28	26.23	ppb
Barium	135-1	12.92	13.45	13.13	13.17	2.00	ppb
Barium	137-1	13.63	13.37	13.25	13.41	1.45	ppb
Beryllium	9-1	-0.04	-0.03	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.37	4.23	4.18	4.59	14.71	ppb
Boron	11-1	4.42	4.02	4.38	4.27	5.16	ppb
Cadmium	111-1	-0.24	-0.08	-0.05	-0.12		ppb
Cadmium	106-1	-3.43	-1.45	-0.85	-1.91		ppb
Cadmium	108-1	0.07	0.14	0.11	0.11	29.45	ppb
Calcium	43-1	5225.40	5281.71	5173.08	5226.73	1.04	ppb
Calcium	44-1	5279.95	5351.63	5321.71	5317.76	0.68	ppb
Chromium	52-2	0.23	0.18	0.16	0.19	20.63	ppb
Cobalt	59-2	0.04	0.05	0.03	0.04	32.32	ppb
Copper	63-2	493.60	493.64	492.92	493.38	0.08	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	72.18	72.39	74.50	73.02	1.76	ppb
Iron	57-2	79.46	75.21	76.34	77.00	2.86	ppb
Lead	206-1	1.50	1.58	1.49	1.52	3.04	ppb
Lead	207-1	1.41	1.37	1.46	1.41	2.98	ppb
Lead	208-1	1.46	1.47	1.44	1.46	1.04	ppb
Lithium	6-1						%
Magnesium	24-2	1153.39	1143.58	1157.33	1151.43	0.62	ppb
Manganese	55-2	13.45	13.57	13.60	13.54	0.56	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-01	Instrumnet Name :	P7
Client Sample ID :	MAGB-73-FL4-CL416-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:00:12	DataFile Name :	351SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.07	0.04	85.68	ppb
Molybdenum	95-1	0.05	0.03	0.01	0.03	53.27	ppb
Molybdenum	96-1	0.04	0.02	0.03	0.03	27.31	ppb
Molybdenum	97-1	0.04	0.03	0.07	0.05	41.72	ppb
Molybdenum	98-1	0.02	0.04	0.04	0.03	24.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	59.09	59.06	59.23	59.13	0.15	ppb
Phosphorus	31-2	436.14	488.50	461.99	462.21	5.66	ppb
Potassium	39-2	520.20	516.65	527.48	521.44	1.06	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.55	0.00	0.18	173.21	ppb
Selenium	78-2	0.38	0.87	0.16	0.47	76.93	ppb
Selenium	82-1	3.85	3.84	3.42	3.71	6.61	ppb
Silicon	28-1	803.89	820.30	802.95	809.05	1.21	ppb
Silver	109-1	0.00	0.01	0.01	0.01	52.98	ppb
Silver	107-1	0.02	0.02	0.02	0.02	17.57	ppb
Sodium	23-2	10496.51	10540.00	10523.10	10519.87	0.21	ppb
Strontium	86-1	17.16	17.34	18.07	17.52	2.77	ppb
Strontium	88-1	17.53	17.71	17.73	17.66	0.61	ppb
Sulfur	34-1	-1959.09	-1579.24	-1966.25	-1834.86		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.00	95.27	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	47.18	ppb
Tin	118-1	0.00	0.11	0.04	0.05	116.98	ppb
Titanium	47-1	0.26	0.28	0.22	0.25	11.27	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.05	0.04	0.05	11.70	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	430.92	432.90	436.14	433.32	0.61	ppb
Zirconium	90-1	0.01	0.02	0.02	0.01	24.95	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-01	Instrumnet Name :	P7
Client Sample ID :	MAGB-73-FL4-CL416-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:00:12	DataFile Name :	351SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.00	0.02	106.97	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-02	Instrumnet Name :	P7
Client Sample ID :	MAGB-74-FL4-CL416-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:03:42	DataFile Name :	352SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.41	8.04	7.08	9.51	35.87	ppb
Antimony	121-1	0.11	0.10	0.12	0.11	10.50	ppb
Arsenic	75-2	0.27	0.29	0.26	0.27	4.61	ppb
Barium	135-1	13.57	13.24	13.28	13.36	1.33	ppb
Barium	137-1	13.27	13.10	13.58	13.32	1.83	ppb
Beryllium	9-1	-0.04	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.06	4.33	4.93	4.44	10.06	ppb
Boron	11-1	4.20	5.25	4.86	4.77	11.19	ppb
Cadmium	111-1	-0.09	-0.06	-0.08	-0.08		ppb
Cadmium	106-1	-1.38	-0.95	-1.21	-1.18		ppb
Cadmium	108-1	0.08	0.08	0.02	0.06	58.44	ppb
Calcium	43-1	5320.89	5304.42	5336.36	5320.56	0.30	ppb
Calcium	44-1	5445.78	5438.44	5451.30	5445.17	0.12	ppb
Chromium	52-2	0.26	0.26	0.22	0.25	8.78	ppb
Cobalt	59-2	0.03	0.04	0.02	0.03	27.76	ppb
Copper	63-2	410.43	409.70	400.75	406.96	1.32	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	80.11	80.05	78.99	79.72	0.79	ppb
Iron	57-2	81.22	80.88	80.54	80.88	0.42	ppb
Lead	206-1	1.37	1.35	1.28	1.33	3.56	ppb
Lead	207-1	1.23	1.27	1.29	1.26	2.57	ppb
Lead	208-1	1.28	1.29	1.25	1.27	1.43	ppb
Lithium	6-1						%
Magnesium	24-2	1172.62	1160.46	1138.18	1157.09	1.51	ppb
Manganese	55-2	15.55	15.16	14.86	15.19	2.29	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-02	Instrumnet Name :	P7
Client Sample ID :	MAGB-74-FL4-CL416-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:03:42	DataFile Name :	352SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.02	0.02	33.16	ppb
Molybdenum	95-1	0.04	0.05	0.03	0.04	31.01	ppb
Molybdenum	96-1	0.02	0.01	0.01	0.01	34.01	ppb
Molybdenum	97-1	0.02	0.05	0.05	0.04	37.69	ppb
Molybdenum	98-1	0.03	0.03	0.04	0.03	25.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	110.93	109.69	108.41	109.68	1.15	ppb
Phosphorus	31-2	587.68	486.99	520.52	531.73	9.64	ppb
Potassium	39-2	505.38	502.37	494.34	500.69	1.14	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.03	-0.69	-0.13	-0.26		ppb
Selenium	82-1	4.41	3.45	3.95	3.93	12.26	ppb
Silicon	28-1	767.39	778.06	801.24	782.23	2.21	ppb
Silver	109-1	0.00	0.01	0.01	0.01	58.75	ppb
Silver	107-1	0.01	0.02	0.01	0.01	27.03	ppb
Sodium	23-2	10701.17	10679.20	10428.55	10602.97	1.43	ppb
Strontium	86-1	17.64	17.61	17.37	17.54	0.83	ppb
Strontium	88-1	17.89	17.81	18.09	17.93	0.81	ppb
Sulfur	34-1	-1716.37	-1577.08	-1456.41	-1583.29		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.01	0.00	117.93	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	101.91	ppb
Tin	118-1	0.07	0.07	0.05	0.07	23.60	ppb
Titanium	47-1	0.16	0.29	0.24	0.23	28.43	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	10.32	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	363.50	358.36	354.02	358.63	1.32	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	445.65	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-02	Instrumnet Name :	P7
Client Sample ID :	MAGB-74-FL4-CL416-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:03:42	DataFile Name :	352SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	71.85	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-03	Instrumnet Name :	P7
Client Sample ID :	MAGB-75-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:07:11	DataFile Name :	353SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.73	7.91	9.34	8.99	10.67	ppb
Antimony	121-1	0.13	0.13	0.13	0.13	2.04	ppb
Arsenic	75-2	0.25	0.28	0.25	0.26	6.57	ppb
Barium	135-1	13.50	13.34	13.45	13.43	0.62	ppb
Barium	137-1	13.01	12.76	12.86	12.87	0.97	ppb
Beryllium	9-1	-0.03	-0.04	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.23	4.76	4.49	4.49	5.86	ppb
Boron	11-1	4.46	4.12	4.95	4.51	9.20	ppb
Cadmium	111-1	-0.15	-0.26	-0.14	-0.18		ppb
Cadmium	106-1	-2.27	-3.46	-1.99	-2.57		ppb
Cadmium	108-1	0.02	0.22	0.08	0.11	97.94	ppb
Calcium	43-1	5426.78	5403.32	5555.82	5461.97	1.50	ppb
Calcium	44-1	5465.80	5561.55	5654.44	5560.60	1.70	ppb
Chromium	52-2	0.23	0.20	0.17	0.20	15.17	ppb
Cobalt	59-2	0.05	0.03	0.04	0.04	30.36	ppb
Copper	63-2	374.87	369.18	374.57	372.87	0.86	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	35.67	36.31	35.88	35.96	0.90	ppb
Iron	57-2	42.68	37.37	36.97	39.00	8.17	ppb
Lead	206-1	1.66	1.67	1.64	1.66	0.72	ppb
Lead	207-1	1.55	1.53	1.54	1.54	0.86	ppb
Lead	208-1	1.60	1.60	1.57	1.59	0.81	ppb
Lithium	6-1						%
Magnesium	24-2	1163.83	1140.71	1139.63	1148.05	1.19	ppb
Manganese	55-2	11.39	11.34	11.30	11.34	0.39	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-03	Instrumnet Name :	P7
Client Sample ID :	MAGB-75-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:07:11	DataFile Name :	353SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	45.77	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	8.54	ppb
Molybdenum	96-1	0.00	0.02	0.02	0.01	84.79	ppb
Molybdenum	97-1	0.05	0.03	0.05	0.04	18.80	ppb
Molybdenum	98-1	0.02	0.02	0.04	0.03	41.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	176.98	175.91	176.43	176.44	0.31	ppb
Phosphorus	31-2	406.67	436.87	446.21	429.92	4.81	ppb
Potassium	39-2	498.63	485.15	468.78	484.19	3.09	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.65	-1.07	-0.45	-0.29		ppb
Selenium	82-1	3.99	4.01	3.47	3.83	7.95	ppb
Silicon	28-1	765.83	778.92	764.85	769.87	1.02	ppb
Silver	109-1	0.01	0.00	0.01	0.00	60.01	ppb
Silver	107-1	0.01	0.01	0.01	0.01	31.60	ppb
Sodium	23-2	10612.25	10522.88	10555.32	10563.48	0.43	ppb
Strontium	86-1	17.87	17.85	17.82	17.85	0.15	ppb
Strontium	88-1	18.17	17.91	18.08	18.05	0.74	ppb
Sulfur	34-1	-1782.88	-1154.17	-1204.47	-1380.51		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	52.21	ppb
Tin	118-1	0.14	0.18	0.16	0.16	12.95	ppb
Titanium	47-1	0.20	0.15	0.21	0.19	16.79	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.06	0.05	0.05	27.06	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	382.00	380.87	385.72	382.86	0.66	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	33.68	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-03	Instrumnet Name :	P7
Client Sample ID :	MAGB-75-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:07:11	DataFile Name :	353SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-04	Instrumnet Name :	P7
Client Sample ID :	MAGB-76-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:10:40	DataFile Name :	354SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.70	6.63	7.44	6.59	13.19	ppb
Antimony	121-1	0.17	0.15	0.16	0.16	7.26	ppb
Arsenic	75-2	0.29	0.25	0.33	0.29	12.23	ppb
Barium	135-1	13.10	13.11	12.88	13.03	0.96	ppb
Barium	137-1	13.20	12.58	13.08	12.95	2.55	ppb
Beryllium	9-1	-0.03	-0.03	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.54	4.25	3.52	4.10	12.88	ppb
Boron	11-1	4.29	5.01	4.88	4.73	8.11	ppb
Cadmium	111-1	-0.15	-0.17	-0.12	-0.15		ppb
Cadmium	106-1	-2.08	-2.32	-1.75	-2.05		ppb
Cadmium	108-1	0.02	0.17	0.11	0.10	77.29	ppb
Calcium	43-1	5417.87	5294.39	5466.56	5392.94	1.65	ppb
Calcium	44-1	5557.93	5500.21	5515.32	5524.49	0.54	ppb
Chromium	52-2	0.20	0.24	0.22	0.22	7.75	ppb
Cobalt	59-2	0.04	0.05	0.07	0.05	27.20	ppb
Copper	63-2	409.60	417.20	415.32	414.04	0.96	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	39.13	40.08	39.61	39.61	1.21	ppb
Iron	57-2	40.21	38.74	42.20	40.39	4.30	ppb
Lead	206-1	1.82	1.82	1.77	1.80	1.55	ppb
Lead	207-1	1.67	1.69	1.68	1.68	0.44	ppb
Lead	208-1	1.68	1.70	1.71	1.70	0.82	ppb
Lithium	6-1						%
Magnesium	24-2	1132.17	1164.61	1137.78	1144.86	1.51	ppb
Manganese	55-2	12.29	12.73	12.34	12.45	1.95	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-04	Instrumnet Name :	P7
Client Sample ID :	MAGB-76-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:10:40	DataFile Name :	354SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.02	41.99	ppb
Molybdenum	95-1	0.04	0.03	0.03	0.03	19.55	ppb
Molybdenum	96-1	0.03	0.01	0.03	0.02	52.15	ppb
Molybdenum	97-1	0.04	0.04	0.06	0.05	26.56	ppb
Molybdenum	98-1	0.02	0.05	0.04	0.04	38.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	235.71	242.53	241.01	239.75	1.49	ppb
Phosphorus	31-2	355.22	404.44	396.16	385.27	6.84	ppb
Potassium	39-2	480.37	487.46	485.44	484.42	0.75	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.05	0.63	1.11	0.60	88.34	ppb
Selenium	82-1	4.12	3.23	4.15	3.83	13.58	ppb
Silicon	28-1	745.71	840.15	737.06	774.31	7.39	ppb
Silver	109-1	0.01	0.01	0.01	0.01	7.75	ppb
Silver	107-1	0.01	0.01	0.02	0.01	39.87	ppb
Sodium	23-2	10485.38	10768.71	10472.81	10575.63	1.58	ppb
Strontium	86-1	17.74	17.75	18.31	17.93	1.81	ppb
Strontium	88-1	18.12	17.79	18.13	18.02	1.07	ppb
Sulfur	34-1	-1618.25	-1655.56	-1646.11	-1639.97		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	85.59	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	113.17	ppb
Tin	118-1	0.23	0.22	0.21	0.22	3.35	ppb
Titanium	47-1	0.22	0.20	0.31	0.24	25.52	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.06	0.04	0.05	30.92	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	484.47	501.71	491.68	492.62	1.76	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	140.02	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-04	Instrumnet Name :	P7
Client Sample ID :	MAGB-76-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:10:40	DataFile Name :	354SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.02	0.01	102.16	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-05	Instrumnet Name :	P7
Client Sample ID :	MAGB-77-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:14:09	DataFile Name :	355SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.03	11.32	10.86	10.40	11.65	ppb
Antimony	121-1	0.09	0.13	0.12	0.11	19.40	ppb
Arsenic	75-2	0.31	0.35	0.32	0.33	6.14	ppb
Barium	135-1	12.94	13.41	13.22	13.19	1.78	ppb
Barium	137-1	13.05	13.59	13.54	13.39	2.24	ppb
Beryllium	9-1	-0.02	-0.02	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.84	5.29	5.28	5.14	5.04	ppb
Boron	11-1	4.68	4.78	4.79	4.75	1.27	ppb
Cadmium	111-1	-0.16	-0.13	-0.16	-0.15		ppb
Cadmium	106-1	-2.13	-1.72	-2.25	-2.03		ppb
Cadmium	108-1	0.02	0.14	0.05	0.07	91.18	ppb
Calcium	43-1	5377.53	5498.86	5380.54	5418.98	1.28	ppb
Calcium	44-1	5481.66	5586.63	5525.62	5531.30	0.95	ppb
Chromium	52-2	0.20	0.18	0.14	0.17	17.20	ppb
Cobalt	59-2	0.02	0.02	0.03	0.02	19.44	ppb
Copper	63-2	439.75	440.70	442.09	440.85	0.27	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	71.64	70.24	70.73	70.87	1.01	ppb
Iron	57-2	73.40	71.15	69.09	71.21	3.02	ppb
Lead	206-1	1.99	1.93	1.87	1.93	2.98	ppb
Lead	207-1	1.76	1.75	1.71	1.74	1.58	ppb
Lead	208-1	1.84	1.82	1.77	1.81	1.87	ppb
Lithium	6-1						%
Magnesium	24-2	1144.62	1152.22	1141.03	1145.96	0.50	ppb
Manganese	55-2	13.55	13.27	13.18	13.34	1.42	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-05	Instrumnet Name :	P7
Client Sample ID :	MAGB-77-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:14:09	DataFile Name :	355SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.03	0.02	0.02	67.58	ppb
Molybdenum	95-1	0.06	0.07	0.04	0.05	31.38	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.03	12.96	ppb
Molybdenum	97-1	0.05	0.04	0.05	0.05	14.12	ppb
Molybdenum	98-1	0.04	0.05	0.04	0.04	10.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	78.43	78.93	79.64	79.00	0.77	ppb
Phosphorus	31-2	479.32	508.82	503.43	497.19	3.16	ppb
Potassium	39-2	485.36	482.31	481.01	482.89	0.46	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.54	0.54	0.54	0.54	0.25	ppb
Selenium	78-2	0.71	0.59	0.24	0.51	48.03	ppb
Selenium	82-1	3.65	4.65	4.04	4.11	12.17	ppb
Silicon	28-1	773.77	774.32	779.58	775.89	0.41	ppb
Silver	109-1	0.01	0.01	0.01	0.01	25.56	ppb
Silver	107-1	0.00	0.01	0.01	0.01	100.31	ppb
Sodium	23-2	10577.13	10461.49	10510.55	10516.39	0.55	ppb
Strontium	86-1	17.67	18.28	17.87	17.94	1.71	ppb
Strontium	88-1	18.13	18.42	18.01	18.18	1.15	ppb
Sulfur	34-1	-2016.79	-1829.35	-1606.54	-1817.56		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	128.35	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.07	0.09	0.09	0.08	14.88	ppb
Titanium	47-1	0.22	0.42	0.20	0.28	43.10	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	35.78	ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	6.93	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	250.77	248.26	249.32	249.45	0.51	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	45.24	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-05	Instrumnet Name :	P7
Client Sample ID :	MAGB-77-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:14:09	DataFile Name :	355SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.02	0.01	0.00	2742.84	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-06	Instrumnet Name :	P7
Client Sample ID :	MAGB-78-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:17:38	DataFile Name :	356SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	14.30	13.79	11.00	13.03	13.63	ppb
Antimony	121-1	0.07	0.07	0.07	0.07	1.96	ppb
Arsenic	75-2	0.35	0.27	0.33	0.32	12.40	ppb
Barium	135-1	13.36	13.11	13.64	13.37	1.98	ppb
Barium	137-1	13.45	13.11	12.78	13.11	2.55	ppb
Beryllium	9-1	-0.03	-0.04	-0.01	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.25	4.20	4.73	4.72	11.08	ppb
Boron	11-1	4.47	4.42	4.79	4.56	4.42	ppb
Cadmium	111-1	-0.12	-0.17	-0.14	-0.14		ppb
Cadmium	106-1	-1.68	-2.31	-1.84	-1.94		ppb
Cadmium	108-1	0.05	0.02	0.11	0.06	79.37	ppb
Calcium	43-1	5467.46	5334.38	5414.25	5405.37	1.24	ppb
Calcium	44-1	5540.61	5480.58	5547.47	5522.89	0.67	ppb
Chromium	52-2	0.19	0.21	0.15	0.18	15.31	ppb
Cobalt	59-2	0.03	0.02	0.02	0.03	21.21	ppb
Copper	63-2	417.83	416.76	410.81	415.13	0.91	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	47.22	46.91	45.95	46.69	1.41	ppb
Iron	57-2	45.66	53.16	49.78	49.53	7.59	ppb
Lead	206-1	1.40	1.45	1.51	1.45	3.74	ppb
Lead	207-1	1.37	1.33	1.28	1.33	3.29	ppb
Lead	208-1	1.38	1.36	1.38	1.37	0.63	ppb
Lithium	6-1						%
Magnesium	24-2	1143.80	1151.20	1104.62	1133.21	2.21	ppb
Manganese	55-2	14.67	14.14	13.79	14.20	3.12	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-06	Instrumnet Name :	P7
Client Sample ID :	MAGB-78-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:17:38	DataFile Name :	356SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	32.41	ppb
Molybdenum	95-1	0.02	0.03	0.05	0.03	40.35	ppb
Molybdenum	96-1	0.01	0.03	-0.01	0.01	161.95	ppb
Molybdenum	97-1	0.03	0.07	0.03	0.04	51.04	ppb
Molybdenum	98-1	0.04	0.04	0.02	0.03	30.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	31.86	31.44	31.06	31.45	1.27	ppb
Phosphorus	31-2	512.58	545.10	594.46	550.71	7.49	ppb
Potassium	39-2	487.08	470.71	476.58	478.12	1.73	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.96	-0.71	0.29	0.18	460.00	ppb
Selenium	82-1	4.47	3.35	4.07	3.96	14.28	ppb
Silicon	28-1	793.58	779.27	787.18	786.68	0.91	ppb
Silver	109-1	0.00	0.01	0.00	0.00	78.42	ppb
Silver	107-1	0.01	0.01	0.01	0.01	29.23	ppb
Sodium	23-2	10473.13	10350.66	10295.17	10372.99	0.88	ppb
Strontium	86-1	18.27	17.65	17.98	17.97	1.72	ppb
Strontium	88-1	18.23	18.30	18.29	18.27	0.21	ppb
Sulfur	34-1	-1756.51	-1944.49	-1760.03	-1820.34		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.01	0.00	264.75	ppb
Tin	118-1	0.09	0.05	0.08	0.07	29.21	ppb
Titanium	47-1	0.30	0.33	0.57	0.40	36.25	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	22.53	ppb
Vanadium	51-2	0.05	0.08	0.03	0.05	44.13	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	131.19	126.30	124.67	127.39	2.66	ppb
Zirconium	90-1	0.02	0.00	0.01	0.01	65.25	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-06	Instrumnet Name :	P7
Client Sample ID :	MAGB-78-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:17:38	DataFile Name :	356SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.03	0.02	61.86	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV42	Instrumnet Name :	P7
Client Sample ID :	CCV42	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:21:07	DataFile Name :	357SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.27	1.49	0.20	0.47	191.99	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.01	0.00	0.00	0.00		ppb
Barium	135-1	-0.02	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.02	0.00	-0.02	-0.02		ppb
Beryllium	9-1	-0.02	-0.04	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.02	0.31	-0.11	0.07	295.86	ppb
Boron	11-1	0.13	0.20	0.05	0.13	61.67	ppb
Cadmium	111-1	-0.10	-0.11	-0.13	-0.11		ppb
Cadmium	106-1	-1.29	-1.44	-1.80	-1.51		ppb
Cadmium	108-1	-0.04	-0.01	-0.04	-0.03		ppb
Calcium	43-1	32.74	22.77	35.18	30.23	21.75	ppb
Calcium	44-1	27.90	32.25	32.83	30.99	8.70	ppb
Chromium	52-2	0.22	0.23	0.27	0.24	11.71	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	0.01	-0.02	-0.03	-0.01		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.53	0.43	0.38	0.45	16.58	ppb
Iron	57-2	1.35	-0.37	0.78	0.59	148.30	ppb
Lead	206-1	466.52	464.79	454.18	461.83	1.45	ppb
Lead	207-1	462.36	463.74	449.34	458.48	1.73	ppb
Lead	208-1	484.77	484.88	474.21	481.29	1.27	ppb
Lithium	6-1						%
Magnesium	24-2	0.86	0.22	1.25	0.78	66.82	ppb
Manganese	55-2	0.07	0.10	0.06	0.08	23.60	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV42	Instrumnet Name :	P7
Client Sample ID :	CCV42	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:21:07	DataFile Name :	357SMPL_P7101717-MS

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	-0.01	-0.01	0.00		ppb
Molybdenum	96-1	-0.02	-0.01	-0.01	-0.02		ppb
Molybdenum	97-1	-0.01	0.01	0.01	0.01	180.27	ppb
Molybdenum	98-1	-0.01	0.00	-0.01	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	0.03	-0.01	0.00	1321.77	ppb
Phosphorus	31-2	-18.92	-22.78	-15.48	-19.06		ppb
Potassium	39-2	-4.50	-1.33	-3.24	-3.02		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.39	-0.82	0.49	0.02	3450.36	ppb
Selenium	82-1	3.77	4.86	4.46	4.36	12.66	ppb
Silicon	28-1	-10.76	-9.80	-9.13	-9.90		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	-0.01	0.00	0.00		ppb
Sodium	23-2	28.68	28.04	28.39	28.37	1.13	ppb
Strontium	86-1	-0.02	-0.03	-0.08	-0.04		ppb
Strontium	88-1	0.03	0.02	0.03	0.02	20.38	ppb
Sulfur	34-1	-2576.95	-2350.79	-2207.18	-2378.31		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	175.07	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.05	-0.05	-0.04	-0.05		ppb
Titanium	47-1	-0.07	-0.05	-0.08	-0.07		ppb
Uranium	238-1	0.00	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	3634.09	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.53	2.65	2.81	2.67	5.24	ppb
Zirconium	90-1	-0.01	-0.01	0.00	-0.01		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV42	Instrumnet Name :	P7
Client Sample ID :	CCV42	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:21:07	DataFile Name :	357SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.01	0.00	406.51	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB42	Instrumnet Name :	P7
Client Sample ID :	CCB42	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:24:36	DataFile Name :	358SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.62	-0.02	-0.02	-0.22		ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.01	0.01	0.00	0.01	51.25	ppb
Barium	135-1	-0.01	0.02	-0.02	0.00		ppb
Barium	137-1	-0.02	-0.01	-0.01	-0.02		ppb
Beryllium	9-1	-0.04	-0.04	-0.01	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.46	-0.03	-0.31	-0.27		ppb
Boron	11-1	0.09	-0.02	-0.17	-0.03		ppb
Cadmium	111-1	-0.02	-0.13	-0.13	-0.09		ppb
Cadmium	106-1	-0.30	-1.79	-1.72	-1.27		ppb
Cadmium	108-1	-0.04	-0.01	-0.01	-0.02		ppb
Calcium	43-1	12.28	8.85	6.76	9.30	29.94	ppb
Calcium	44-1	14.58	9.70	13.85	12.71	20.73	ppb
Chromium	52-2	0.01	0.00	-0.01	0.00		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.04	-0.04	-0.03	-0.04		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.27	-0.03	-0.32	-0.20		ppb
Iron	57-2	-0.28	-0.98	0.39	-0.29		ppb
Lead	206-1	0.02	0.03	0.02	0.02	28.39	ppb
Lead	207-1	0.03	0.02	0.02	0.02	22.80	ppb
Lead	208-1	0.02	0.02	0.03	0.02	29.61	ppb
Lithium	6-1						%
Magnesium	24-2	-0.25	0.10	0.15	0.00		ppb
Manganese	55-2	-0.01	-0.02	-0.01	-0.01		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB42	Instrumnet Name :	P7
Client Sample ID :	CCB42	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:24:36	DataFile Name :	358SMPL_P7101717-MS

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	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	-0.01	0.01	0.02	0.01	219.93	ppb
Molybdenum	98-1	-0.01	0.00	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.07	-0.04	-0.07	-0.06		ppb
Phosphorus	31-2	-11.03	-24.25	-5.91	-13.73		ppb
Potassium	39-2	2.45	0.54	6.70	3.23	97.54	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.58	0.00	0.00	0.19	173.21	ppb
Selenium	78-2	0.09	1.28	0.62	0.67	89.00	ppb
Selenium	82-1	4.42	4.14	4.46	4.34	3.98	ppb
Silicon	28-1	-2.08	-5.09	-2.40	-3.19		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	31.36	31.23	29.01	30.54	4.33	ppb
Strontium	86-1	-0.10	-0.11	-0.02	-0.08		ppb
Strontium	88-1	0.00	0.01	0.01	0.01	34.12	ppb
Sulfur	34-1	-1447.27	-1769.69	-1494.20	-1570.39		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.01	-0.01	-0.01		ppb
Titanium	47-1	-0.08	-0.04	-0.06	-0.06		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	-0.01	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.15	0.10	0.27	0.17	50.03	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB42	Instrumnet Name :	P7
Client Sample ID :	CCB42	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:24:36	DataFile Name :	358SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	177.11	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-07	Instrumnet Name :	P7
Client Sample ID :	MAGB-79-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:28:05	DataFile Name :	359SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.22	19.46	16.08	17.25	11.07	ppb
Antimony	121-1	0.11	0.10	0.10	0.11	6.95	ppb
Arsenic	75-2	0.33	0.38	0.36	0.36	7.30	ppb
Barium	135-1	13.08	13.18	13.43	13.23	1.35	ppb
Barium	137-1	13.13	13.14	13.50	13.26	1.57	ppb
Beryllium	9-1	-0.04	-0.04	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.92	4.64	4.82	4.80	2.95	ppb
Boron	11-1	4.28	4.41	5.24	4.64	11.17	ppb
Cadmium	111-1	-0.16	0.00	-0.10	-0.09		ppb
Cadmium	106-1	-2.26	-0.03	-1.58	-1.29		ppb
Cadmium	108-1	0.07	0.19	0.02	0.09	93.98	ppb
Calcium	43-1	5477.82	5508.88	5452.36	5479.68	0.52	ppb
Calcium	44-1	5497.79	5603.89	5515.52	5539.06	1.03	ppb
Chromium	52-2	0.14	0.11	0.10	0.12	16.71	ppb
Cobalt	59-2	0.04	0.05	0.04	0.05	16.09	ppb
Copper	63-2	390.66	393.41	388.63	390.90	0.61	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	52.21	54.01	52.94	53.06	1.71	ppb
Iron	57-2	54.34	55.75	47.72	52.60	8.15	ppb
Lead	206-1	1.54	1.59	1.60	1.58	2.02	ppb
Lead	207-1	1.51	1.56	1.44	1.50	4.00	ppb
Lead	208-1	1.50	1.53	1.50	1.51	1.14	ppb
Lithium	6-1						%
Magnesium	24-2	1141.01	1141.46	1139.29	1140.59	0.10	ppb
Manganese	55-2	11.04	10.90	10.78	10.91	1.23	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-07	Instrumnet Name :	P7
Client Sample ID :	MAGB-79-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:28:05	DataFile Name :	359SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	35.63	ppb
Molybdenum	95-1	0.02	0.04	0.02	0.03	30.86	ppb
Molybdenum	96-1	0.01	0.02	0.02	0.02	8.71	ppb
Molybdenum	97-1	0.05	0.08	0.06	0.06	22.14	ppb
Molybdenum	98-1	0.03	0.03	0.05	0.04	27.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.76	24.76	25.02	24.85	0.59	ppb
Phosphorus	31-2	467.21	548.70	526.44	514.12	8.19	ppb
Potassium	39-2	466.78	477.16	475.67	473.20	1.19	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.17	0.77	-1.51	-0.30		ppb
Selenium	82-1	4.17	4.42	4.31	4.30	2.97	ppb
Silicon	28-1	788.14	799.34	792.56	793.35	0.71	ppb
Silver	109-1	0.00	0.01	0.01	0.01	28.78	ppb
Silver	107-1	0.02	0.02	0.01	0.01	26.29	ppb
Sodium	23-2	10476.87	10398.82	10344.75	10406.81	0.64	ppb
Strontium	86-1	17.73	18.05	17.22	17.67	2.38	ppb
Strontium	88-1	18.13	18.36	17.97	18.16	1.09	ppb
Sulfur	34-1	-1905.56	-1568.07	-1582.40	-1685.35		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	48.12	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	136.29	ppb
Tin	118-1	0.07	0.08	0.05	0.06	20.88	ppb
Titanium	47-1	0.27	0.17	0.32	0.25	29.64	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	19.25	ppb
Vanadium	51-2	0.05	0.04	0.03	0.04	18.61	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	230.77	232.13	229.01	230.64	0.68	ppb
Zirconium	90-1	0.03	0.01	0.01	0.01	70.82	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-07	Instrumnet Name :	P7
Client Sample ID :	MAGB-79-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:28:05	DataFile Name :	359SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	701.68	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-08	Instrumnet Name :	P7
Client Sample ID :	MAGB-80-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:31:34	DataFile Name :	360SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.99	16.43	19.30	17.57	8.65	ppb
Antimony	121-1	0.09	0.08	0.09	0.09	7.62	ppb
Arsenic	75-2	0.40	0.35	0.29	0.35	15.22	ppb
Barium	135-1	13.91	13.41	13.78	13.70	1.89	ppb
Barium	137-1	13.38	13.60	13.93	13.64	2.06	ppb
Beryllium	9-1	-0.02	-0.04	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.51	4.63	3.77	4.30	10.84	ppb
Boron	11-1	4.40	4.99	4.77	4.72	6.32	ppb
Cadmium	111-1	-0.10	-0.21	-0.10	-0.14		ppb
Cadmium	106-1	-1.37	-2.91	-1.53	-1.94		ppb
Cadmium	108-1	0.05	0.10	0.02	0.06	77.89	ppb
Calcium	43-1	5428.91	5445.19	5498.64	5457.58	0.67	ppb
Calcium	44-1	5495.44	5535.25	5573.05	5534.58	0.70	ppb
Chromium	52-2	0.18	0.15	0.15	0.16	11.15	ppb
Cobalt	59-2	0.02	0.03	0.03	0.03	25.63	ppb
Copper	63-2	303.24	305.15	305.25	304.55	0.37	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	73.76	74.54	74.15	74.15	0.52	ppb
Iron	57-2	74.69	67.73	71.85	71.42	4.90	ppb
Lead	206-1	1.76	1.73	1.80	1.76	1.98	ppb
Lead	207-1	1.60	1.54	1.56	1.57	2.00	ppb
Lead	208-1	1.65	1.64	1.67	1.65	0.92	ppb
Lithium	6-1						%
Magnesium	24-2	1135.08	1131.31	1140.68	1135.69	0.42	ppb
Manganese	55-2	20.35	20.80	20.40	20.52	1.21	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-08	Instrumnet Name :	P7
Client Sample ID :	MAGB-80-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:31:34	DataFile Name :	360SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.02	46.88	ppb
Molybdenum	95-1	0.02	0.04	0.04	0.03	34.91	ppb
Molybdenum	96-1	0.03	0.03	0.02	0.03	20.07	ppb
Molybdenum	97-1	0.04	0.05	0.04	0.04	15.90	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	8.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	37.88	38.12	38.31	38.10	0.57	ppb
Phosphorus	31-2	599.13	618.59	513.81	577.18	9.66	ppb
Potassium	39-2	462.33	475.46	472.38	470.06	1.46	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.55	0.55	0.00	0.36	86.60	ppb
Selenium	78-2	1.03	-0.18	1.39	0.75	109.63	ppb
Selenium	82-1	4.56	4.50	4.21	4.43	4.27	ppb
Silicon	28-1	786.97	800.82	809.61	799.13	1.43	ppb
Silver	109-1	0.00	0.01	0.01	0.01	34.40	ppb
Silver	107-1	0.01	0.01	0.01	0.01	33.11	ppb
Sodium	23-2	10428.08	10537.65	10494.78	10486.84	0.53	ppb
Strontium	86-1	18.53	18.05	17.88	18.15	1.86	ppb
Strontium	88-1	18.68	18.08	18.28	18.35	1.67	ppb
Sulfur	34-1	-1912.81	-1898.34	-1740.70	-1850.62		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.02	0.01	112.14	ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.19	0.13	0.16	0.16	17.97	ppb
Titanium	47-1	0.36	0.42	0.33	0.37	11.98	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	98.66	ppb
Vanadium	51-2	0.07	0.04	0.08	0.06	29.18	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	146.55	143.10	147.05	145.57	1.48	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	40.16	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-08	Instrumnet Name :	P7
Client Sample ID :	MAGB-80-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:31:34	DataFile Name :	360SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	0.03	0.01	133.14	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-09	Instrumnet Name :	P7
Client Sample ID :	MAGB-81-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:35:03	DataFile Name :	361SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.08	24.25	21.46	22.60	6.48	ppb
Antimony	121-1	0.06	0.07	0.08	0.07	14.35	ppb
Arsenic	75-2	0.30	0.29	0.37	0.32	13.15	ppb
Barium	135-1	13.70	14.32	14.08	14.03	2.23	ppb
Barium	137-1	13.90	13.83	13.93	13.89	0.38	ppb
Beryllium	9-1	-0.04	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.24	4.25	5.00	4.83	10.70	ppb
Boron	11-1	4.73	4.84	5.24	4.93	5.48	ppb
Cadmium	111-1	-0.15	-0.09	-0.07	-0.10		ppb
Cadmium	106-1	-2.11	-1.36	-0.92	-1.46		ppb
Cadmium	108-1	0.08	0.02	0.08	0.06	60.36	ppb
Calcium	43-1	5297.91	5482.79	5561.38	5447.36	2.48	ppb
Calcium	44-1	5429.17	5590.63	5554.69	5524.83	1.53	ppb
Chromium	52-2	0.18	0.23	0.18	0.20	15.77	ppb
Cobalt	59-2	0.04	0.05	0.04	0.04	13.17	ppb
Copper	63-2	327.23	334.95	333.78	331.99	1.25	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	56.12	54.39	56.48	55.66	2.01	ppb
Iron	57-2	54.19	57.39	55.42	55.67	2.90	ppb
Lead	206-1	1.72	1.68	1.70	1.70	1.28	ppb
Lead	207-1	1.60	1.46	1.59	1.55	5.16	ppb
Lead	208-1	1.64	1.58	1.59	1.60	1.97	ppb
Lithium	6-1						%
Magnesium	24-2	1147.95	1165.22	1153.48	1155.55	0.76	ppb
Manganese	55-2	15.57	16.17	15.83	15.86	1.87	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-09	Instrumnet Name :	P7
Client Sample ID :	MAGB-81-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:35:03	DataFile Name :	361SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.02	0.02	26.93	ppb
Molybdenum	95-1	0.03	0.01	0.03	0.02	44.64	ppb
Molybdenum	96-1	0.01	0.04	0.03	0.03	57.97	ppb
Molybdenum	97-1	0.04	0.04	0.01	0.03	49.96	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	6.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	30.10	30.37	30.75	30.41	1.08	ppb
Phosphorus	31-2	567.77	539.74	529.12	545.54	3.66	ppb
Potassium	39-2	476.07	488.68	491.92	485.56	1.72	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.82	-0.18	-0.03	-0.34		ppb
Selenium	82-1	3.94	4.66	3.46	4.02	15.09	ppb
Silicon	28-1	765.65	799.55	801.74	788.98	2.56	ppb
Silver	109-1	0.01	0.01	0.02	0.01	67.99	ppb
Silver	107-1	0.01	0.02	0.01	0.01	59.98	ppb
Sodium	23-2	10385.68	10418.16	10495.82	10433.22	0.54	ppb
Strontium	86-1	18.66	18.27	18.83	18.58	1.53	ppb
Strontium	88-1	18.75	18.40	18.71	18.62	1.05	ppb
Sulfur	34-1	-2204.68	-1758.98	-1503.69	-1822.45		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.01	89.15	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.20	0.19	0.17	0.18	8.14	ppb
Titanium	47-1	0.25	0.33	0.33	0.31	14.67	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	30.44	ppb
Vanadium	51-2	0.06	0.05	0.07	0.06	10.40	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	115.71	118.23	116.56	116.83	1.09	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	12.54	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-09	Instrumnet Name :	P7
Client Sample ID :	MAGB-81-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:35:03	DataFile Name :	361SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	-0.01	0.00	692.98	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-10	Instrumnet Name :	P7
Client Sample ID :	MAGB-82-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:38:32	DataFile Name :	362SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	24.34	21.05	20.31	21.90	9.80	ppb
Antimony	121-1	0.09	0.09	0.09	0.09	3.48	ppb
Arsenic	75-2	0.35	0.29	0.36	0.33	11.30	ppb
Barium	135-1	13.70	14.59	14.11	14.14	3.16	ppb
Barium	137-1	13.38	13.70	13.64	13.57	1.25	ppb
Beryllium	9-1	-0.04	-0.03	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.84	4.69	5.10	4.88	4.21	ppb
Boron	11-1	4.37	4.76	4.81	4.65	5.25	ppb
Cadmium	111-1	-0.16	-0.22	-0.19	-0.19		ppb
Cadmium	106-1	-2.31	-3.06	-2.72	-2.70		ppb
Cadmium	108-1	0.05	0.05	0.14	0.08	66.75	ppb
Calcium	43-1	5328.69	5452.56	5428.95	5403.40	1.22	ppb
Calcium	44-1	5486.11	5501.19	5541.60	5509.63	0.52	ppb
Chromium	52-2	0.18	0.19	0.18	0.18	3.31	ppb
Cobalt	59-2	0.03	0.04	0.03	0.03	26.10	ppb
Copper	63-2	300.07	299.14	305.09	301.43	1.06	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	73.58	72.17	72.60	72.78	0.99	ppb
Iron	57-2	72.80	73.13	74.44	73.46	1.18	ppb
Lead	206-1	2.24	2.26	2.27	2.26	0.65	ppb
Lead	207-1	2.12	1.99	2.10	2.07	3.30	ppb
Lead	208-1	2.12	2.10	2.10	2.11	0.54	ppb
Lithium	6-1						%
Magnesium	24-2	1148.03	1139.95	1147.09	1145.02	0.39	ppb
Manganese	55-2	21.34	21.67	21.63	21.55	0.83	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-10	Instrumnet Name :	P7
Client Sample ID :	MAGB-82-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:38:32	DataFile Name :	362SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.01	0.02	35.55	ppb
Molybdenum	95-1	0.04	0.03	0.05	0.04	24.89	ppb
Molybdenum	96-1	0.03	0.03	0.01	0.02	33.27	ppb
Molybdenum	97-1	0.03	0.05	0.04	0.04	13.15	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	27.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	58.50	58.60	59.42	58.84	0.86	ppb
Phosphorus	31-2	598.28	607.85	665.87	624.00	5.86	ppb
Potassium	39-2	485.66	462.43	497.48	481.85	3.70	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	1.09	0.36	173.21	ppb
Selenium	78-2	-0.06	-0.17	0.56	0.11	357.84	ppb
Selenium	82-1	4.09	4.53	4.67	4.43	6.81	ppb
Silicon	28-1	771.51	793.03	793.25	785.93	1.59	ppb
Silver	109-1	0.01	0.01	0.00	0.01	26.02	ppb
Silver	107-1	0.01	0.01	0.01	0.01	24.89	ppb
Sodium	23-2	10474.03	10373.07	10537.42	10461.51	0.79	ppb
Strontium	86-1	18.47	18.17	18.31	18.32	0.81	ppb
Strontium	88-1	18.52	18.14	18.48	18.38	1.15	ppb
Sulfur	34-1	-2042.20	-1801.85	-1684.55	-1842.87		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	495.81	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	1470.89	ppb
Tin	118-1	0.49	0.48	0.50	0.49	2.18	ppb
Titanium	47-1	0.43	0.45	0.64	0.51	23.16	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	36.82	ppb
Vanadium	51-2	0.06	0.03	0.05	0.05	24.50	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	230.67	228.96	234.63	231.42	1.26	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	47.47	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-10	Instrumnet Name :	P7
Client Sample ID :	MAGB-82-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:38:32	DataFile Name :	362SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.01	0.01	99.84	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-11	Instrumnet Name :	P7
Client Sample ID :	MAGB-85-FL4-H-W3-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:42:01	DataFile Name :	363SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.02	7.24	4.89	5.72	23.06	ppb
Antimony	121-1	0.08	0.07	0.09	0.08	13.25	ppb
Arsenic	75-2	0.34	0.27	0.26	0.29	14.78	ppb
Barium	135-1	7.60	7.23	7.76	7.53	3.61	ppb
Barium	137-1	7.91	7.28	7.42	7.53	4.43	ppb
Beryllium	9-1	-0.03	-0.04	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.37	3.71	3.54	3.54	4.79	ppb
Boron	11-1	3.21	3.11	3.87	3.40	12.19	ppb
Cadmium	111-1	-0.14	-0.17	-0.16	-0.16		ppb
Cadmium	106-1	-2.07	-2.42	-2.06	-2.18		ppb
Cadmium	108-1	0.11	0.14	0.14	0.13	14.57	ppb
Calcium	43-1	5437.25	5343.09	5355.78	5378.70	0.95	ppb
Calcium	44-1	5593.30	5529.37	5445.26	5522.64	1.34	ppb
Chromium	52-2	0.17	0.17	0.16	0.17	2.60	ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	1.82	ppb
Copper	63-2	188.86	189.69	190.33	189.63	0.39	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	45.34	46.62	46.76	46.24	1.69	ppb
Iron	57-2	44.68	52.81	48.48	48.66	8.35	ppb
Lead	206-1	1.96	1.88	2.03	1.96	3.70	ppb
Lead	207-1	1.76	1.75	1.83	1.78	2.44	ppb
Lead	208-1	1.85	1.78	1.85	1.83	2.19	ppb
Lithium	6-1						%
Magnesium	24-2	1158.69	1181.06	1164.77	1168.17	0.99	ppb
Manganese	55-2	9.13	9.20	8.93	9.09	1.55	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-11	Instrumnet Name :	P7
Client Sample ID :	MAGB-85-FL4-H-W3-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:42:01	DataFile Name :	363SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.01	36.18	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	1.77	ppb
Molybdenum	96-1	0.00	0.03	0.01	0.01	104.46	ppb
Molybdenum	97-1	0.01	0.04	0.05	0.03	58.45	ppb
Molybdenum	98-1	0.02	0.04	0.02	0.03	44.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	90.73	93.88	93.36	92.66	1.83	ppb
Phosphorus	31-2	490.10	529.98	549.56	523.21	5.79	ppb
Potassium	39-2	500.27	494.62	496.66	497.18	0.58	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.55	0.18	173.21	ppb
Selenium	78-2	1.31	0.20	-0.63	0.29	333.59	ppb
Selenium	82-1	4.40	4.58	4.88	4.62	5.22	ppb
Silicon	28-1	799.50	801.31	783.46	794.76	1.24	ppb
Silver	109-1	0.03	0.01	0.02	0.02	56.44	ppb
Silver	107-1	0.03	0.02	0.03	0.02	22.13	ppb
Sodium	23-2	10491.68	10584.29	10596.72	10557.56	0.54	ppb
Strontium	86-1	17.92	17.60	17.60	17.71	1.03	ppb
Strontium	88-1	18.10	18.15	18.33	18.19	0.65	ppb
Sulfur	34-1	-1852.34	-1839.40	-1921.23	-1870.99		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	162.76	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.55	0.57	0.56	0.56	1.27	ppb
Titanium	47-1	0.27	0.25	0.26	0.26	4.47	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.03	0.02	0.03	18.14	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	360.48	368.09	365.68	364.75	1.07	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	340.87	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-11	Instrumnet Name :	P7
Client Sample ID :	MAGB-85-FL4-H-W3-BB·	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:42:01	DataFile Name :	363SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	95.50	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-12	Instrumnet Name :	P7
Client Sample ID :	MAGB-86-FL4-H-W3-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:45:31	DataFile Name :	364SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.89	4.36	4.23	4.49	7.76	ppb
Antimony	121-1	0.06	0.06	0.05	0.06	6.34	ppb
Arsenic	75-2	0.26	0.20	0.31	0.26	20.65	ppb
Barium	135-1	6.18	6.52	6.63	6.44	3.67	ppb
Barium	137-1	6.31	6.34	6.42	6.36	0.86	ppb
Beryllium	9-1	-0.02	-0.02	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.05	2.37	3.31	2.91	16.73	ppb
Boron	11-1	2.81	3.31	2.93	3.01	8.70	ppb
Cadmium	111-1	-0.15	-0.19	-0.22	-0.19		ppb
Cadmium	106-1	-2.06	-2.65	-3.02	-2.57		ppb
Cadmium	108-1	0.13	0.14	0.08	0.12	28.37	ppb
Calcium	43-1	5863.67	5903.77	5771.19	5846.21	1.16	ppb
Calcium	44-1	5944.63	6029.80	5934.12	5969.51	0.88	ppb
Chromium	52-2	0.07	0.17	0.17	0.14	42.13	ppb
Cobalt	59-2	0.03	0.04	0.03	0.03	7.21	ppb
Copper	63-2	132.51	135.70	135.01	134.41	1.25	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	53.82	55.42	54.94	54.73	1.50	ppb
Iron	57-2	54.88	56.11	59.24	56.74	3.97	ppb
Lead	206-1	2.21	2.20	2.15	2.19	1.43	ppb
Lead	207-1	2.01	2.01	2.02	2.01	0.39	ppb
Lead	208-1	2.07	2.05	2.05	2.06	0.76	ppb
Lithium	6-1						%
Magnesium	24-2	1266.44	1265.69	1246.78	1259.64	0.88	ppb
Manganese	55-2	8.46	8.18	7.99	8.21	2.87	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-12	Instrumnet Name :	P7
Client Sample ID :	MAGB-86-FL4-H-W3-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:45:31	DataFile Name :	364SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	59.35	ppb
Molybdenum	95-1	0.02	0.03	0.02	0.03	27.54	ppb
Molybdenum	96-1	0.01	0.00	0.01	0.00	171.13	ppb
Molybdenum	97-1	0.02	0.02	0.02	0.02	17.23	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	6.52	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	138.90	140.92	141.97	140.60	1.11	ppb
Phosphorus	31-2	575.80	525.26	464.52	521.86	10.68	ppb
Potassium	39-2	494.30	505.24	511.31	503.62	1.71	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.54	1.09	0.54	100.15	ppb
Selenium	78-2	1.24	-0.83	1.66	0.69	193.56	ppb
Selenium	82-1	4.19	4.20	4.70	4.36	6.67	ppb
Silicon	28-1	846.41	879.30	841.65	855.79	2.40	ppb
Silver	109-1	0.03	0.02	0.02	0.02	5.55	ppb
Silver	107-1	0.04	0.03	0.04	0.03	7.72	ppb
Sodium	23-2	10654.66	10702.95	10576.93	10644.85	0.60	ppb
Strontium	86-1	19.06	19.41	19.42	19.30	1.05	ppb
Strontium	88-1	19.38	19.56	19.51	19.48	0.47	ppb
Sulfur	34-1	-2115.84	-1536.61	-2020.10	-1890.85		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	58.62	ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.29	0.33	0.37	0.33	11.34	ppb
Titanium	47-1	0.35	0.21	0.24	0.27	27.89	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.02	0.02	0.04	0.03	37.23	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	222.53	226.32	226.16	225.01	0.95	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	73.98	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-12	Instrumnet Name :	P7
Client Sample ID :	MAGB-86-FL4-H-W3-BB·	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:45:31	DataFile Name :	364SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	63.45	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-13	Instrumnet Name :	P7
Client Sample ID :	MAGB-87-FL4-H-W3-BF-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:49:00	DataFile Name :	365SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.03	19.78	18.60	19.14	3.13	ppb
Antimony	121-1	0.07	0.06	0.06	0.06	8.91	ppb
Arsenic	75-2	0.26	0.29	0.30	0.28	7.86	ppb
Barium	135-1	8.89	9.43	9.24	9.19	2.97	ppb
Barium	137-1	9.03	9.54	9.00	9.19	3.33	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.32	4.54	3.81	3.89	15.73	ppb
Boron	11-1	3.51	3.82	3.65	3.66	4.32	ppb
Cadmium	111-1	-0.17	-0.18	-0.15	-0.17		ppb
Cadmium	106-1	-2.14	-2.37	-1.99	-2.17		ppb
Cadmium	108-1	0.05	-0.01	-0.04	0.00		ppb
Calcium	43-1	5445.42	5356.61	5501.68	5434.57	1.35	ppb
Calcium	44-1	5575.02	5555.58	5575.94	5568.85	0.21	ppb
Chromium	52-2	0.17	0.19	0.13	0.16	18.72	ppb
Cobalt	59-2	0.05	0.05	0.05	0.05	3.60	ppb
Copper	63-2	186.21	188.53	188.62	187.79	0.73	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	93.38	93.19	91.81	92.79	0.92	ppb
Iron	57-2	89.50	90.95	90.44	90.30	0.82	ppb
Lead	206-1	2.28	2.22	2.34	2.28	2.70	ppb
Lead	207-1	2.06	2.04	2.11	2.07	1.68	ppb
Lead	208-1	2.12	2.11	2.14	2.12	0.63	ppb
Lithium	6-1						%
Magnesium	24-2	1168.91	1197.81	1173.51	1180.07	1.32	ppb
Manganese	55-2	12.40	12.21	12.01	12.21	1.60	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-13	Instrumnet Name :	P7
Client Sample ID :	MAGB-87-FL4-H-W3-BF-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:49:00	DataFile Name :	365SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.01	53.05	ppb
Molybdenum	95-1	0.05	0.04	0.03	0.04	15.83	ppb
Molybdenum	96-1	0.01	0.02	0.02	0.02	37.97	ppb
Molybdenum	97-1	0.05	0.03	0.05	0.05	19.59	ppb
Molybdenum	98-1	0.03	0.03	0.02	0.03	21.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	177.76	179.36	180.65	179.25	0.81	ppb
Phosphorus	31-2	559.74	547.64	509.81	539.06	4.83	ppb
Potassium	39-2	497.10	503.05	500.11	500.08	0.59	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.55	0.00	0.18	173.21	ppb
Selenium	78-2	1.31	0.29	0.61	0.74	70.61	ppb
Selenium	82-1	3.35	5.47	4.19	4.34	24.59	ppb
Silicon	28-1	825.65	815.30	830.03	823.66	0.92	ppb
Silver	109-1	0.02	0.01	0.02	0.01	26.90	ppb
Silver	107-1	0.02	0.02	0.02	0.02	16.09	ppb
Sodium	23-2	10628.01	10598.57	10566.63	10597.74	0.29	ppb
Strontium	86-1	17.94	17.88	18.31	18.05	1.28	ppb
Strontium	88-1	18.33	18.49	18.44	18.42	0.46	ppb
Sulfur	34-1	-1988.65	-1990.69	-1675.25	-1884.86		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	589.01	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.03	0.00	0.01	0.01	115.79	ppb
Titanium	47-1	0.30	0.43	0.30	0.34	22.36	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	480.23	ppb
Vanadium	51-2	0.05	0.04	0.04	0.04	15.97	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	56.21	56.59	56.76	56.52	0.50	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	47.22	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-13	Instrumnet Name :	P7
Client Sample ID :	MAGB-87-FL4-H-W3-BF-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:49:00	DataFile Name :	365SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-14	Instrumnet Name :	P7
Client Sample ID :	MAGB-88-FL4-H-W3-BF-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:52:29	DataFile Name :	366SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	12.22	16.19	14.24	14.22	13.97	ppb
Antimony	121-1	0.05	0.05	0.04	0.04	13.73	ppb
Arsenic	75-2	0.24	0.22	0.20	0.22	9.43	ppb
Barium	135-1	6.80	6.86	6.79	6.82	0.60	ppb
Barium	137-1	6.40	6.48	6.76	6.55	2.89	ppb
Beryllium	9-1	-0.04	-0.03	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.56	3.91	3.63	4.03	11.76	ppb
Boron	11-1	4.64	4.58	5.03	4.75	5.08	ppb
Cadmium	111-1	-0.05	-0.05	-0.13	-0.08		ppb
Cadmium	106-1	-0.80	-0.75	-1.67	-1.07		ppb
Cadmium	108-1	0.02	-0.01	0.14	0.05	166.18	ppb
Calcium	43-1	5751.02	5776.44	5940.19	5822.55	1.76	ppb
Calcium	44-1	5868.34	5953.28	5980.78	5934.14	0.99	ppb
Chromium	52-2	0.19	0.18	0.16	0.18	10.35	ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	5.53	ppb
Copper	63-2	138.19	140.49	140.44	139.71	0.94	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	59.50	59.64	60.19	59.78	0.61	ppb
Iron	57-2	65.11	62.50	60.13	62.58	3.98	ppb
Lead	206-1	1.78	1.79	1.83	1.80	1.30	ppb
Lead	207-1	1.60	1.62	1.69	1.64	2.86	ppb
Lead	208-1	1.61	1.67	1.69	1.66	2.44	ppb
Lithium	6-1						%
Magnesium	24-2	1233.69	1260.59	1259.68	1251.32	1.22	ppb
Manganese	55-2	7.49	7.70	7.84	7.67	2.29	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-14	Instrumnet Name :	P7
Client Sample ID :	MAGB-88-FL4-H-W3-BF-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:52:29	DataFile Name :	366SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.02	47.54	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.03	29.46	ppb
Molybdenum	96-1	0.00	0.02	0.01	0.01	66.38	ppb
Molybdenum	97-1	0.04	0.05	0.05	0.05	8.73	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.02	27.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	90.82	93.14	92.20	92.05	1.26	ppb
Phosphorus	31-2	537.53	455.48	498.18	497.06	8.26	ppb
Potassium	39-2	499.78	500.52	504.07	501.46	0.46	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.10	0.35	0.00	0.08	284.66	ppb
Selenium	82-1	3.99	5.09	4.17	4.42	13.40	ppb
Silicon	28-1	839.20	850.66	868.69	852.85	1.74	ppb
Silver	109-1	0.03	0.02	0.03	0.03	10.84	ppb
Silver	107-1	0.04	0.03	0.03	0.03	20.47	ppb
Sodium	23-2	10777.51	10756.64	10795.34	10776.50	0.18	ppb
Strontium	86-1	19.42	19.32	19.35	19.36	0.24	ppb
Strontium	88-1	19.61	19.64	19.67	19.64	0.14	ppb
Sulfur	34-1	-2022.23	-1931.14	-1736.44	-1896.61		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	237.61	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.02	-0.03	0.00	-0.02		ppb
Titanium	47-1	0.23	0.22	0.29	0.25	17.06	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	14.68	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	53.05	54.08	53.78	53.64	0.99	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	59.60	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-14	Instrumnet Name :	P7
Client Sample ID :	MAGB-88-FL4-H-W3-BF-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:52:29	DataFile Name :	366SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	459.98	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-15	Instrumnet Name :	P7
Client Sample ID :	MAGB-89-FL5-CL513-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:55:58	DataFile Name :	367SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	80.50	79.69	79.66	79.95	0.59	ppb
Antimony	121-1	0.10	0.09	0.08	0.09	13.34	ppb
Arsenic	75-2	0.30	0.29	0.25	0.28	10.44	ppb
Barium	135-1	13.18	13.26	13.30	13.25	0.47	ppb
Barium	137-1	13.75	13.31	13.24	13.43	2.04	ppb
Beryllium	9-1	-0.04	-0.01	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	7.43	7.50	6.46	7.13	8.12	ppb
Boron	11-1	7.15	7.63	7.78	7.52	4.42	ppb
Cadmium	111-1	0.03	0.02	-0.18	-0.04		ppb
Cadmium	106-1	0.15	0.08	-2.50	-0.76		ppb
Cadmium	108-1	0.05	0.02	0.02	0.03	63.19	ppb
Calcium	43-1	5305.85	5282.16	5204.71	5264.24	1.00	ppb
Calcium	44-1	5325.04	5311.42	5273.09	5303.18	0.51	ppb
Chromium	52-2	0.12	0.13	0.15	0.13	11.47	ppb
Cobalt	59-2	0.03	0.04	0.02	0.03	25.64	ppb
Copper	63-2	543.72	541.67	541.35	542.25	0.24	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	59.12	62.34	60.06	60.51	2.74	ppb
Iron	57-2	56.81	62.79	52.76	57.45	8.79	ppb
Lead	206-1	5.96	5.84	6.17	5.99	2.80	ppb
Lead	207-1	5.42	5.31	5.35	5.36	1.00	ppb
Lead	208-1	5.59	5.50	5.65	5.58	1.31	ppb
Lithium	6-1						%
Magnesium	24-2	1141.51	1125.15	1140.59	1135.75	0.81	ppb
Manganese	55-2	10.74	10.74	11.30	10.93	2.95	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-15	Instrumnet Name :	P7
Client Sample ID :	MAGB-89-FL5-CL513-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:55:58	DataFile Name :	367SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	18.80	ppb
Molybdenum	95-1	0.03	0.04	0.03	0.03	7.95	ppb
Molybdenum	96-1	0.01	0.03	0.01	0.02	76.42	ppb
Molybdenum	97-1	0.07	0.07	0.03	0.06	38.50	ppb
Molybdenum	98-1	0.05	0.04	0.05	0.04	11.46	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.46	7.51	7.74	7.57	2.00	ppb
Phosphorus	31-2	428.19	415.08	438.62	427.29	2.76	ppb
Potassium	39-2	508.78	523.45	508.43	513.55	1.67	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.40	-1.11	0.07	-0.22		ppb
Selenium	82-1	4.18	4.20	4.14	4.17	0.77	ppb
Silicon	28-1	810.50	812.99	794.26	805.92	1.26	ppb
Silver	109-1	0.00	0.01	0.00	0.00	57.78	ppb
Silver	107-1	0.01	0.01	0.01	0.01	6.08	ppb
Sodium	23-2	10737.57	10728.01	10673.13	10712.90	0.32	ppb
Strontium	86-1	17.83	17.61	17.73	17.73	0.64	ppb
Strontium	88-1	18.08	18.24	17.90	18.08	0.94	ppb
Sulfur	34-1	-2162.46	-2203.91	-2188.88	-2185.08		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	-0.01	0.00	0.00	0.00		ppb
Tin	118-1	0.01	0.00	-0.02	0.00		ppb
Titanium	47-1	0.24	0.23	0.40	0.29	33.19	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.07	0.05	0.03	0.05	35.74	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	327.09	324.47	326.31	325.96	0.41	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	67.68	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-15	Instrumnet Name :	P7
Client Sample ID :	MAGB-89-FL5-CL513-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:55:58	DataFile Name :	367SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.00	189.18	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-16	Instrumnet Name :	P7
Client Sample ID :	MAGB-90-FL5-CL513-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:59:27	DataFile Name :	368SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.84	12.63	11.56	11.68	7.71	ppb
Antimony	121-1	0.06	0.06	0.05	0.06	15.15	ppb
Arsenic	75-2	0.34	0.29	0.28	0.30	10.74	ppb
Barium	135-1	14.52	13.89	14.15	14.19	2.26	ppb
Barium	137-1	14.34	13.58	13.19	13.71	4.28	ppb
Beryllium	9-1	-0.03	-0.02	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.87	5.49	5.79	5.38	8.69	ppb
Boron	11-1	5.64	5.78	5.66	5.69	1.39	ppb
Cadmium	111-1	-0.14	-0.04	-0.14	-0.11		ppb
Cadmium	106-1	-2.08	-0.54	-1.93	-1.52		ppb
Cadmium	108-1	-0.04	0.08	0.05	0.03	223.42	ppb
Calcium	43-1	5230.02	5258.37	5247.56	5245.32	0.27	ppb
Calcium	44-1	5344.83	5326.25	5343.11	5338.06	0.19	ppb
Chromium	52-2	0.13	0.18	0.09	0.13	35.64	ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	4466.79	ppb
Copper	63-2	272.99	275.99	278.21	275.73	0.95	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	81.05	83.60	85.73	83.46	2.81	ppb
Iron	57-2	77.42	82.21	89.33	82.99	7.22	ppb
Lead	206-1	1.24	1.31	1.24	1.26	3.24	ppb
Lead	207-1	1.17	1.15	1.13	1.15	1.51	ppb
Lead	208-1	1.21	1.19	1.18	1.19	1.17	ppb
Lithium	6-1						%
Magnesium	24-2	1142.45	1151.65	1154.81	1149.64	0.56	ppb
Manganese	55-2	13.65	13.82	13.77	13.75	0.66	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-16	Instrumnet Name :	P7
Client Sample ID :	MAGB-90-FL5-CL513-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:59:27	DataFile Name :	368SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.01	47.56	ppb
Molybdenum	95-1	0.03	0.03	0.03	0.03	6.14	ppb
Molybdenum	96-1	0.03	0.01	0.01	0.01	67.60	ppb
Molybdenum	97-1	0.03	0.05	0.02	0.03	44.69	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	26.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.07	3.17	3.15	3.13	1.62	ppb
Phosphorus	31-2	605.99	549.31	517.75	557.68	8.02	ppb
Potassium	39-2	505.65	523.06	532.30	520.34	2.60	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.55	0.55	1.65	0.92	69.31	ppb
Selenium	78-2	-0.29	-0.54	-0.14	-0.33		ppb
Selenium	82-1	5.01	4.41	4.42	4.61	7.38	ppb
Silicon	28-1	822.74	820.33	834.73	825.93	0.93	ppb
Silver	109-1	0.00	0.01	0.00	0.00	35.82	ppb
Silver	107-1	0.01	0.01	0.01	0.01	34.24	ppb
Sodium	23-2	10479.43	10597.19	10541.36	10539.33	0.56	ppb
Strontium	86-1	17.92	18.03	17.92	17.96	0.35	ppb
Strontium	88-1	17.81	18.00	17.57	17.79	1.20	ppb
Sulfur	34-1	-1702.37	-1551.22	-1526.08	-1593.22		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	295.45	ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.02	0.02	-0.02	0.01	234.10	ppb
Titanium	47-1	0.32	0.32	0.40	0.35	14.17	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	19.08	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	53.95	53.59	53.24	53.60	0.66	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-16	Instrumnet Name :	P7
Client Sample ID :	MAGB-90-FL5-CL513-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:59:27	DataFile Name :	368SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.01	52.36	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:02:57	DataFile Name :	369SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.15	1.03	-0.05	0.27	238.74	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.00	0.00	0.02	0.01	144.32	ppb
Barium	135-1	-0.01	-0.01	-0.01	-0.01		ppb
Barium	137-1	-0.02	0.00	0.00	-0.01		ppb
Beryllium	9-1	-0.04	-0.03	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.42	0.30	0.36	0.36	16.92	ppb
Boron	11-1	0.23	0.21	0.39	0.28	36.04	ppb
Cadmium	111-1	-0.09	-0.14	-0.10	-0.11		ppb
Cadmium	106-1	-1.08	-1.88	-1.38	-1.45		ppb
Cadmium	108-1	0.05	-0.04	0.05	0.02	266.23	ppb
Calcium	43-1	35.88	30.32	28.82	31.68	11.74	ppb
Calcium	44-1	33.08	36.61	35.87	35.19	5.29	ppb
Chromium	52-2	0.16	0.25	0.22	0.21	21.21	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	21.07	ppb
Copper	63-2	-0.06	-0.03	-0.05	-0.04		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.62	0.63	0.49	0.58	13.47	ppb
Iron	57-2	-0.09	-0.22	-1.28	-0.53		ppb
Lead	206-1	469.61	457.23	469.05	465.30	1.50	ppb
Lead	207-1	469.42	450.60	456.74	458.92	2.09	ppb
Lead	208-1	487.44	469.88	480.30	479.21	1.84	ppb
Lithium	6-1						%
Magnesium	24-2	0.28	0.99	0.66	0.65	55.33	ppb
Manganese	55-2	0.04	0.08	0.10	0.07	39.59	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:02:57	DataFile Name :	369SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	96-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	97-1	0.01	0.00	0.00	0.00	119.61	ppb
Molybdenum	98-1	-0.01	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	-0.02	-0.05	-0.02		ppb
Phosphorus	31-2	-22.70	-11.90	-28.27	-20.96		ppb
Potassium	39-2	0.15	-1.71	0.41	-0.38		ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.57	0.00	0.00	0.19	173.21	ppb
Selenium	78-2	-0.31	0.57	-0.64	-0.12		ppb
Selenium	82-1	4.53	4.17	4.26	4.32	4.26	ppb
Silicon	28-1	-8.69	-8.42	-8.97	-8.69		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	33.57	34.24	32.46	33.42	2.69	ppb
Strontium	86-1	-0.04	-0.07	-0.07	-0.06		ppb
Strontium	88-1	0.03	0.03	0.02	0.03	26.30	ppb
Sulfur	34-1	-2400.63	-2031.85	-2185.46	-2205.98		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.04	-0.04	-0.04		ppb
Titanium	47-1	-0.05	-0.06	-0.06	-0.06		ppb
Uranium	238-1	-0.01	0.00	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.36	2.31	2.51	2.39	4.24	ppb
Zirconium	90-1	-0.01	-0.02	0.00	-0.01		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:02:57	DataFile Name :	369SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB43	Instrumnet Name :	P7
Client Sample ID :	CCB43	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:06:25	DataFile Name :	370SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.13	-0.13	-0.13	-0.13		ppb
Antimony	121-1	-0.01	-0.01	0.00	-0.01		ppb
Arsenic	75-2	0.00	0.01	0.02	0.01	137.00	ppb
Barium	135-1	-0.03	-0.01	-0.03	-0.02		ppb
Barium	137-1	0.00	-0.02	-0.02	-0.02		ppb
Beryllium	9-1	-0.02	-0.04	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.03	-0.10	0.19	0.02	876.65	ppb
Boron	11-1	-0.09	-0.17	0.00	-0.09		ppb
Cadmium	111-1	-0.17	-0.17	-0.18	-0.18		ppb
Cadmium	106-1	-2.25	-2.21	-2.39	-2.28		ppb
Cadmium	108-1	-0.01	0.05	-0.01	0.01	310.74	ppb
Calcium	43-1	10.06	11.53	8.14	9.91	17.17	ppb
Calcium	44-1	15.96	11.55	16.56	14.69	18.62	ppb
Chromium	52-2	-0.01	0.00	0.01	0.00		ppb
Cobalt	59-2	-0.01	0.00	-0.01	-0.01		ppb
Copper	63-2	-0.05	-0.02	-0.05	-0.04		ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.02	-0.07	0.03	-0.01		ppb
Iron	57-2	-1.53	-0.65	0.73	-0.48		ppb
Lead	206-1	0.02	0.03	0.01	0.02	42.10	ppb
Lead	207-1	0.01	0.02	0.02	0.02	57.60	ppb
Lead	208-1	0.01	0.02	0.01	0.02	39.56	ppb
Lithium	6-1						%
Magnesium	24-2	0.34	0.07	0.17	0.19	71.27	ppb
Manganese	55-2	-0.02	-0.01	0.00	-0.01		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB43	Instrumnet Name :	P7
Client Sample ID :	CCB43	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:06:25	DataFile Name :	370SMPL_P7101717-MS

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	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	-0.02	-0.02		ppb
Molybdenum	97-1	0.02	-0.01	0.00	0.00	441.28	ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.06	-0.08	-0.09	-0.08		ppb
Phosphorus	31-2	6.10	-7.18	-7.37	-2.82		ppb
Potassium	39-2	1.70	3.20	7.73	4.21	74.56	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.59	0.58	0.58	0.58	1.01	ppb
Selenium	78-2	-0.04	0.37	-0.69	-0.12		ppb
Selenium	82-1	4.58	3.66	3.90	4.05	11.89	ppb
Silicon	28-1	-2.70	-4.16	-2.22	-3.03		ppb
Silver	109-1	0.00	0.00	0.00	0.00	309.53	ppb
Silver	107-1	-0.01	0.01	0.00	0.00		ppb
Sodium	23-2	31.71	34.83	34.21	33.58	4.92	ppb
Strontium	86-1	-0.13	-0.04	-0.06	-0.07		ppb
Strontium	88-1	0.00	0.01	0.01	0.00	57.58	ppb
Sulfur	34-1	-1510.14	-1693.99	-1444.89	-1549.67		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	-0.01	-0.02	-0.02	-0.02		ppb
Titanium	47-1	-0.13	-0.10	-0.07	-0.10		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.13	0.21	0.17	0.17	23.55	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB43	Instrumnet Name :	P7
Client Sample ID :	CCB43	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:06:25	DataFile Name :	370SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	170.75	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-17	Instrumnet Name :	P7
Client Sample ID :	MAGB-91-FL5-CL515-W:	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:09:55	DataFile Name :	371SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.77	4.22	6.21	5.40	19.32	ppb
Antimony	121-1	0.21	0.23	0.24	0.22	6.68	ppb
Arsenic	75-2	0.27	0.26	0.25	0.26	5.21	ppb
Barium	135-1	13.66	13.87	14.18	13.90	1.89	ppb
Barium	137-1	13.80	13.71	14.05	13.85	1.28	ppb
Beryllium	9-1	-0.02	-0.02	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.55	4.85	4.63	5.01	9.62	ppb
Boron	11-1	4.64	5.14	5.51	5.09	8.60	ppb
Cadmium	111-1	-0.04	-0.16	-0.11	-0.10		ppb
Cadmium	106-1	-0.58	-2.00	-1.49	-1.36		ppb
Cadmium	108-1	0.16	0.34	0.52	0.34	53.09	ppb
Calcium	43-1	5215.06	5415.87	5244.49	5291.81	2.05	ppb
Calcium	44-1	5324.23	5414.65	5292.85	5343.91	1.18	ppb
Chromium	52-2	0.09	0.16	0.14	0.13	24.45	ppb
Cobalt	59-2	0.04	0.04	0.05	0.04	16.02	ppb
Copper	63-2	401.63	399.93	400.08	400.55	0.23	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	71.60	70.39	71.31	71.10	0.89	ppb
Iron	57-2	71.03	66.59	74.47	70.70	5.59	ppb
Lead	206-1	1.65	1.72	1.63	1.66	2.84	ppb
Lead	207-1	1.47	1.55	1.56	1.53	3.02	ppb
Lead	208-1	1.54	1.58	1.55	1.55	1.41	ppb
Lithium	6-1						%
Magnesium	24-2	1165.73	1150.45	1158.59	1158.26	0.66	ppb
Manganese	55-2	18.46	18.20	18.50	18.39	0.88	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-17	Instrumnet Name :	P7
Client Sample ID :	MAGB-91-FL5-CL515-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:09:55	DataFile Name :	371SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.03	0.02	0.02	45.81	ppb
Molybdenum	95-1	0.03	0.04	0.04	0.04	21.30	ppb
Molybdenum	96-1	0.04	0.01	0.02	0.02	69.23	ppb
Molybdenum	97-1	0.04	0.03	0.08	0.05	50.57	ppb
Molybdenum	98-1	0.04	0.04	0.04	0.04	4.42	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	166.56	165.23	166.88	166.23	0.53	ppb
Phosphorus	31-2	368.10	391.17	362.06	373.77	4.11	ppb
Potassium	39-2	508.74	519.49	516.35	514.86	1.07	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.54	0.54	0.00	0.36	86.61	ppb
Selenium	78-2	0.28	-0.06	1.49	0.57	142.09	ppb
Selenium	82-1	4.58	4.40	4.48	4.49	2.03	ppb
Silicon	28-1	798.19	804.87	803.45	802.17	0.44	ppb
Silver	109-1	0.00	0.00	0.01	0.00	114.81	ppb
Silver	107-1	0.01	0.01	0.01	0.01	31.84	ppb
Sodium	23-2	10670.12	10678.45	10600.33	10649.63	0.40	ppb
Strontium	86-1	17.77	18.05	18.30	18.04	1.48	ppb
Strontium	88-1	17.79	17.50	17.81	17.70	0.97	ppb
Sulfur	34-1	-1920.68	-1640.82	-1759.53	-1773.67		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.01	0.01	20.95	ppb
Thallium	205-1	0.00	0.00	0.01	0.00	256.96	ppb
Tin	118-1	0.02	0.03	0.02	0.02	31.75	ppb
Titanium	47-1	0.15	0.18	0.25	0.19	24.61	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.03	0.04	0.03	13.17	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	893.75	889.23	890.10	891.03	0.27	ppb
Zirconium	90-1	0.01	0.01	0.02	0.02	43.90	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-17	Instrumnet Name :	P7
Client Sample ID :	MAGB-91-FL5-CL515-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:09:55	DataFile Name :	371SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	111.78	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-18	Instrumnet Name :	P7
Client Sample ID :	MAGB-92-FL5-CL515-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:13:24	DataFile Name :	372SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.49	5.14	5.01	5.21	4.76	ppb
Antimony	121-1	0.07	0.05	0.06	0.06	11.85	ppb
Arsenic	75-2	0.24	0.30	0.35	0.30	17.17	ppb
Barium	135-1	14.16	14.51	14.52	14.40	1.44	ppb
Barium	137-1	14.19	13.90	14.38	14.15	1.71	ppb
Beryllium	9-1	-0.02	-0.03	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.60	4.58	5.04	4.41	16.69	ppb
Boron	11-1	4.52	4.31	4.87	4.57	6.20	ppb
Cadmium	111-1	-0.02	-0.19	-0.14	-0.12		ppb
Cadmium	106-1	-0.36	-2.40	-1.96	-1.57		ppb
Cadmium	108-1	0.08	0.05	0.05	0.06	28.99	ppb
Calcium	43-1	5236.24	5362.57	5254.49	5284.44	1.29	ppb
Calcium	44-1	5349.49	5382.82	5334.91	5355.74	0.46	ppb
Chromium	52-2	0.15	0.17	0.18	0.17	10.98	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	34.41	ppb
Copper	63-2	434.03	438.22	441.70	437.98	0.88	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	90.18	89.36	91.49	90.35	1.19	ppb
Iron	57-2	79.51	87.48	93.77	86.92	8.22	ppb
Lead	206-1	1.84	1.78	1.82	1.81	1.95	ppb
Lead	207-1	1.67	1.66	1.69	1.67	0.70	ppb
Lead	208-1	1.65	1.67	1.68	1.66	0.94	ppb
Lithium	6-1						%
Magnesium	24-2	1169.31	1181.78	1179.56	1176.88	0.57	ppb
Manganese	55-2	15.61	15.60	16.12	15.78	1.87	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-18	Instrumnet Name :	P7
Client Sample ID :	MAGB-92-FL5-CL515-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:13:24	DataFile Name :	372SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.02	0.01	64.32	ppb
Molybdenum	95-1	0.04	0.02	0.05	0.04	28.86	ppb
Molybdenum	96-1	0.01	0.02	0.03	0.02	65.17	ppb
Molybdenum	97-1	0.06	0.04	0.05	0.05	17.59	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	1.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.99	9.72	10.00	9.90	1.61	ppb
Phosphorus	31-2	585.19	547.92	551.64	561.58	3.66	ppb
Potassium	39-2	532.11	530.45	541.15	534.57	1.08	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.29	0.23	0.70	0.41	62.48	ppb
Selenium	82-1	3.39	5.02	3.76	4.06	21.16	ppb
Silicon	28-1	835.09	851.28	840.90	842.42	0.97	ppb
Silver	109-1	0.00	0.00	0.01	0.00	86.66	ppb
Silver	107-1	0.01	0.02	0.01	0.01	39.20	ppb
Sodium	23-2	10712.29	10577.41	10727.94	10672.55	0.78	ppb
Strontium	86-1	17.60	17.79	18.22	17.87	1.78	ppb
Strontium	88-1	17.83	18.03	17.97	17.94	0.58	ppb
Sulfur	34-1	-2162.34	-1652.73	-1631.46	-1815.51		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	18.48	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.01	0.00	0.02	0.00	292.29	ppb
Titanium	47-1	0.14	0.30	0.31	0.25	39.04	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.04	0.05	0.05	22.53	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	60.78	61.07	60.72	60.86	0.31	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	35.58	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-18	Instrumnet Name :	P7
Client Sample ID :	MAGB-92-FL5-CL515-W:	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:13:24	DataFile Name :	372SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.04	0.02	115.78	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-19	Instrumnet Name :	P7
Client Sample ID :	MAGB-93-FL5-CL517-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:16:53	DataFile Name :	373SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	13.49	15.70	9.77	12.99	23.06	ppb
Antimony	121-1	0.12	0.11	0.12	0.12	5.88	ppb
Arsenic	75-2	0.35	0.30	0.25	0.30	16.07	ppb
Barium	135-1	14.78	14.62	14.24	14.55	1.89	ppb
Barium	137-1	14.32	13.44	14.23	14.00	3.46	ppb
Beryllium	9-1	-0.04	-0.03	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.79	4.49	4.59	4.29	10.22	ppb
Boron	11-1	4.98	4.82	5.12	4.97	3.02	ppb
Cadmium	111-1	-0.08	-0.03	-0.06	-0.06		ppb
Cadmium	106-1	-1.20	-0.58	-0.63	-0.80		ppb
Cadmium	108-1	0.31	0.65	0.72	0.56	39.44	ppb
Calcium	43-1	5362.04	5298.94	5495.10	5385.36	1.86	ppb
Calcium	44-1	5480.49	5467.43	5432.18	5460.03	0.46	ppb
Chromium	52-2	0.64	0.62	0.67	0.64	3.97	ppb
Cobalt	59-2	0.06	0.06	0.06	0.06	0.32	ppb
Copper	63-2	466.23	471.53	468.00	468.59	0.58	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	46.33	46.96	46.52	46.60	0.69	ppb
Iron	57-2	44.39	47.26	51.28	47.64	7.26	ppb
Lead	206-1	3.27	3.35	3.13	3.25	3.36	ppb
Lead	207-1	3.05	3.06	2.95	3.02	2.04	ppb
Lead	208-1	3.09	3.11	3.01	3.07	1.68	ppb
Lithium	6-1						%
Magnesium	24-2	1193.63	1194.75	1177.17	1188.52	0.83	ppb
Manganese	55-2	20.27	19.70	19.81	19.93	1.51	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-19	Instrumnet Name :	P7
Client Sample ID :	MAGB-93-FL5-CL517-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:16:53	DataFile Name :	373SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.00	0.01	112.21	ppb
Molybdenum	95-1	0.05	0.04	0.04	0.04	16.42	ppb
Molybdenum	96-1	0.02	0.02	0.04	0.03	30.95	ppb
Molybdenum	97-1	0.05	0.06	0.05	0.05	18.86	ppb
Molybdenum	98-1	0.04	0.05	0.03	0.04	20.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	113.72	113.77	114.30	113.93	0.28	ppb
Phosphorus	31-2	281.89	240.31	282.49	268.23	9.02	ppb
Potassium	39-2	539.26	518.07	524.39	527.24	2.06	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.19	0.08	0.33	0.20	61.25	ppb
Selenium	82-1	3.59	4.32	4.08	4.00	9.26	ppb
Silicon	28-1	942.88	931.39	940.34	938.20	0.64	ppb
Silver	109-1	0.01	0.00	0.01	0.00	67.97	ppb
Silver	107-1	0.01	0.01	0.00	0.01	59.79	ppb
Sodium	23-2	10659.65	10564.60	10661.73	10628.66	0.52	ppb
Strontium	86-1	18.28	17.79	18.04	18.04	1.35	ppb
Strontium	88-1	18.37	17.94	18.33	18.21	1.31	ppb
Sulfur	34-1	-1631.02	-1819.09	-1636.68	-1695.60		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.01	127.74	ppb
Thallium	205-1	0.01	0.01	0.00	0.00	97.90	ppb
Tin	118-1	0.21	0.19	0.17	0.19	11.77	ppb
Titanium	47-1	0.15	0.14	0.20	0.16	19.59	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.04	0.03	0.03	20.20	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1626.18	1644.85	1640.86	1637.30	0.60	ppb
Zirconium	90-1	0.01	0.00	0.01	0.00	70.84	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-19	Instrumnet Name :	P7
Client Sample ID :	MAGB-93-FL5-CL517-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:16:53	DataFile Name :	373SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.02	0.02	0.01	238.73	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-20	Instrumnet Name :	P7
Client Sample ID :	MAGB-94-FL5-CL517-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:20:23	DataFile Name :	374SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.32	5.58	5.20	5.04	12.84	ppb
Antimony	121-1	0.04	0.06	0.05	0.05	18.86	ppb
Arsenic	75-2	0.27	0.30	0.36	0.31	15.13	ppb
Barium	135-1	14.40	14.56	13.89	14.28	2.43	ppb
Barium	137-1	14.24	13.98	13.92	14.05	1.19	ppb
Beryllium	9-1	-0.02	-0.04	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.34	4.55	4.76	4.55	4.63	ppb
Boron	11-1	5.16	4.28	4.98	4.81	9.69	ppb
Cadmium	111-1	-0.13	-0.07	-0.05	-0.08		ppb
Cadmium	106-1	-1.70	-1.11	-0.77	-1.19		ppb
Cadmium	108-1	0.11	0.08	0.08	0.09	19.01	ppb
Calcium	43-1	5185.54	5192.19	5206.70	5194.81	0.21	ppb
Calcium	44-1	5334.22	5328.29	5352.57	5338.36	0.24	ppb
Chromium	52-2	0.19	0.18	0.10	0.15	31.08	ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	338.05	ppb
Copper	63-2	422.38	423.58	417.83	421.26	0.72	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	69.74	71.27	71.19	70.73	1.22	ppb
Iron	57-2	78.30	76.87	74.36	76.51	2.61	ppb
Lead	206-1	1.74	1.76	1.74	1.75	0.81	ppb
Lead	207-1	1.63	1.51	1.56	1.57	3.81	ppb
Lead	208-1	1.67	1.63	1.63	1.64	1.49	ppb
Lithium	6-1						%
Magnesium	24-2	1165.77	1165.07	1127.98	1152.94	1.87	ppb
Manganese	55-2	13.59	13.34	13.32	13.41	1.10	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-20	Instrumnet Name :	P7
Client Sample ID :	MAGB-94-FL5-CL517-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:20:23	DataFile Name :	374SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	33.10	ppb
Molybdenum	95-1	0.03	0.03	0.02	0.03	5.06	ppb
Molybdenum	96-1	0.02	0.04	0.02	0.02	46.61	ppb
Molybdenum	97-1	0.05	0.03	0.04	0.04	30.75	ppb
Molybdenum	98-1	0.04	0.03	0.03	0.03	17.54	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.12	2.21	2.19	2.17	2.30	ppb
Phosphorus	31-2	570.24	639.92	587.23	599.13	6.06	ppb
Potassium	39-2	566.35	556.51	546.28	556.38	1.80	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.55	0.00	0.00	0.18	173.21	ppb
Selenium	78-2	0.31	-0.03	-0.36	-0.03		ppb
Selenium	82-1	3.76	4.68	3.68	4.04	13.82	ppb
Silicon	28-1	851.32	852.52	855.42	853.09	0.25	ppb
Silver	109-1	0.01	0.01	0.01	0.01	31.39	ppb
Silver	107-1	0.02	0.01	0.01	0.01	34.66	ppb
Sodium	23-2	10663.72	10691.30	10423.16	10592.73	1.39	ppb
Strontium	86-1	17.46	17.03	16.68	17.06	2.28	ppb
Strontium	88-1	17.42	17.39	17.25	17.35	0.50	ppb
Sulfur	34-1	-1709.72	-1470.78	-1343.04	-1507.85		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.00	0.00	0.00	713.25	ppb
Titanium	47-1	0.30	0.17	0.23	0.23	28.30	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.04	0.05	0.06	0.05	21.24	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	52.85	55.61	53.40	53.95	2.71	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	38.52	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-20	Instrumnet Name :	P7
Client Sample ID :	MAGB-94-FL5-CL517-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:20:23	DataFile Name :	374SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.03	-0.01	0.02	123.87	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-21	Instrumnet Name :	P7
Client Sample ID :	MAGB-95-FL5-CL517-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:23:52	DataFile Name :	375SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.28	10.61	9.23	10.04	7.14	ppb
Antimony	121-1	0.27	0.28	0.29	0.28	3.80	ppb
Arsenic	75-2	0.25	0.36	0.24	0.28	24.36	ppb
Barium	135-1	15.12	14.58	14.67	14.79	1.94	ppb
Barium	137-1	14.64	14.59	14.97	14.73	1.42	ppb
Beryllium	9-1	-0.04	-0.03	-0.01	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.54	5.81	5.61	4.98	25.19	ppb
Boron	11-1	4.50	4.49	4.84	4.61	4.35	ppb
Cadmium	111-1	-0.07	-0.05	-0.17	-0.10		ppb
Cadmium	106-1	-0.87	-0.85	-2.17	-1.30		ppb
Cadmium	108-1	0.13	-0.01	0.20	0.11	100.85	ppb
Calcium	43-1	5531.37	5486.30	5446.31	5487.99	0.78	ppb
Calcium	44-1	5694.11	5626.92	5619.36	5646.80	0.73	ppb
Chromium	52-2	0.16	0.17	0.15	0.16	6.42	ppb
Cobalt	59-2	0.01	0.02	0.02	0.02	34.34	ppb
Copper	63-2	3534.71	3515.84	3510.01	3520.18	0.37	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	58.84	63.42	61.07	61.11	3.75	ppb
Iron	57-2	63.12	61.17	62.21	62.17	1.57	ppb
Lead	206-1	10.99	10.65	10.77	10.80	1.60	ppb
Lead	207-1	9.95	9.77	9.76	9.83	1.07	ppb
Lead	208-1	10.20	10.09	10.04	10.11	0.79	ppb
Lithium	6-1						%
Magnesium	24-2	1158.80	1174.75	1185.50	1173.02	1.15	ppb
Manganese	55-2	10.55	10.43	10.73	10.57	1.42	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-21	Instrumnet Name :	P7
Client Sample ID :	MAGB-95-FL5-CL517-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:23:52	DataFile Name :	375SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.03	0.02	0.02	25.74	ppb
Molybdenum	95-1	0.03	0.02	0.04	0.03	32.05	ppb
Molybdenum	96-1	0.01	0.01	0.01	0.01	4.65	ppb
Molybdenum	97-1	0.05	0.08	0.02	0.05	52.25	ppb
Molybdenum	98-1	0.03	0.02	0.02	0.02	25.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	32.73	32.92	33.32	32.99	0.91	ppb
Phosphorus	31-2	388.96	318.44	386.84	364.75	11.00	ppb
Potassium	39-2	501.85	499.50	501.06	500.81	0.24	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.63	-0.11	1.01	0.84	104.77	ppb
Selenium	82-1	4.56	4.38	4.24	4.40	3.62	ppb
Silicon	28-1	858.25	847.96	843.25	849.82	0.90	ppb
Silver	109-1	0.00	0.01	0.01	0.01	105.55	ppb
Silver	107-1	0.01	0.00	0.01	0.01	41.91	ppb
Sodium	23-2	10687.92	10840.92	10705.11	10744.65	0.78	ppb
Strontium	86-1	18.17	18.00	18.56	18.24	1.58	ppb
Strontium	88-1	18.44	18.36	18.50	18.43	0.37	ppb
Sulfur	34-1	-1652.51	-1900.03	-1940.36	-1830.97		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	69.49	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	27.09	27.29	27.65	27.34	1.03	ppb
Titanium	47-1	0.45	0.22	0.27	0.31	39.01	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	335.46	ppb
Vanadium	51-2	0.04	0.04	0.05	0.04	5.59	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	386.67	382.88	390.30	386.62	0.96	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	52.84	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-21	Instrumnet Name :	P7
Client Sample ID :	MAGB-95-FL5-CL517-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:23:52	DataFile Name :	375SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.04	0.02	60.63	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-22	Instrumnet Name :	P7
Client Sample ID :	MAGB-96-FL5-CL517-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:27:20	DataFile Name :	376SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.26	5.47	4.96	5.23	4.97	ppb
Antimony	121-1	0.13	0.11	0.11	0.12	13.04	ppb
Arsenic	75-2	0.33	0.22	0.31	0.28	21.13	ppb
Barium	135-1	13.44	13.78	13.19	13.47	2.20	ppb
Barium	137-1	13.20	13.53	13.79	13.51	2.20	ppb
Beryllium	9-1	-0.04	-0.02	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.55	4.97	4.25	4.59	7.88	ppb
Boron	11-1	4.77	4.47	4.55	4.60	3.38	ppb
Cadmium	111-1	-0.16	-0.11	-0.17	-0.15		ppb
Cadmium	106-1	-2.23	-1.51	-2.42	-2.05		ppb
Cadmium	108-1	-0.01	-0.01	0.02	0.00		ppb
Calcium	43-1	5451.45	5471.22	5429.36	5450.67	0.38	ppb
Calcium	44-1	5588.26	5628.56	5551.83	5589.55	0.69	ppb
Chromium	52-2	0.21	0.14	0.17	0.18	19.91	ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	150.80	ppb
Copper	63-2	629.92	638.58	627.78	632.09	0.91	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	29.31	29.78	29.02	29.37	1.30	ppb
Iron	57-2	32.72	29.80	31.02	31.18	4.71	ppb
Lead	206-1	2.25	2.34	2.35	2.32	2.46	ppb
Lead	207-1	2.13	2.05	2.10	2.09	1.99	ppb
Lead	208-1	2.11	2.15	2.13	2.13	0.85	ppb
Lithium	6-1						%
Magnesium	24-2	1155.06	1155.46	1147.55	1152.69	0.39	ppb
Manganese	55-2	6.36	6.44	6.29	6.36	1.19	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-22	Instrumnet Name :	P7
Client Sample ID :	MAGB-96-FL5-CL517-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:27:20	DataFile Name :	376SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	6.60	ppb
Molybdenum	95-1	0.04	0.04	0.03	0.04	2.68	ppb
Molybdenum	96-1	0.02	0.00	0.02	0.02	88.08	ppb
Molybdenum	97-1	0.06	0.04	0.03	0.05	33.99	ppb
Molybdenum	98-1	0.03	0.05	0.03	0.04	24.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.54	13.71	13.27	13.50	1.64	ppb
Phosphorus	31-2	501.42	545.29	457.82	501.51	8.72	ppb
Potassium	39-2	510.66	487.77	497.73	498.72	2.30	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.10	-0.90	-0.48	-0.49		ppb
Selenium	82-1	3.28	3.46	4.12	3.62	12.14	ppb
Silicon	28-1	826.36	820.77	817.02	821.38	0.57	ppb
Silver	109-1	0.00	0.01	0.00	0.00	34.08	ppb
Silver	107-1	0.00	0.00	0.00	0.00	91.16	ppb
Sodium	23-2	10646.17	10676.41	10747.16	10689.92	0.48	ppb
Strontium	86-1	17.93	18.10	17.73	17.92	1.02	ppb
Strontium	88-1	18.52	17.98	18.39	18.30	1.54	ppb
Sulfur	34-1	-1699.15	-1805.19	-1971.97	-1825.44		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.01	0.00	0.01	55.80	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	513.45	ppb
Tin	118-1	1.15	1.42	1.17	1.25	12.18	ppb
Titanium	47-1	0.48	0.39	0.42	0.43	9.71	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.04	0.05	0.05	5.55	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	51.05	52.54	50.99	51.53	1.71	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	19.42	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-22	Instrumnet Name :	P7
Client Sample ID :	MAGB-96-FL5-CL517-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:27:20	DataFile Name :	376SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.00	0.01	132.62	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-23	Instrumnet Name :	P7
Client Sample ID :	MAGB-97-FL5-CL517-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:30:49	DataFile Name :	377SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.59	8.55	11.23	9.79	13.81	ppb
Antimony	121-1	0.27	0.29	0.27	0.28	4.13	ppb
Arsenic	75-2	0.31	0.36	0.38	0.35	10.27	ppb
Barium	135-1	14.03	14.15	13.76	13.98	1.43	ppb
Barium	137-1	14.07	14.37	14.04	14.16	1.29	ppb
Beryllium	9-1	-0.01	-0.04	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.88	4.80	6.41	5.36	16.94	ppb
Boron	11-1	4.61	4.98	4.80	4.80	3.85	ppb
Cadmium	111-1	-0.01	0.02	-0.19	-0.06		ppb
Cadmium	106-1	-0.70	-0.57	-2.84	-1.37		ppb
Cadmium	108-1	0.42	0.56	0.80	0.59	32.69	ppb
Calcium	43-1	5442.88	5295.58	5542.81	5427.09	2.29	ppb
Calcium	44-1	5530.20	5431.34	5622.28	5527.94	1.73	ppb
Chromium	52-2	0.17	0.13	0.08	0.13	36.57	ppb
Cobalt	59-2	0.19	0.18	0.16	0.17	8.72	ppb
Copper	63-2	3366.42	3325.64	3333.22	3341.76	0.65	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	54.56	53.93	54.41	54.30	0.60	ppb
Iron	57-2	59.65	55.32	54.38	56.45	4.98	ppb
Lead	206-1	11.62	11.52	11.41	11.52	0.92	ppb
Lead	207-1	10.90	10.70	10.86	10.82	0.97	ppb
Lead	208-1	10.87	10.85	10.83	10.85	0.20	ppb
Lithium	6-1						%
Magnesium	24-2	1178.89	1159.69	1153.48	1164.02	1.14	ppb
Manganese	55-2	10.02	10.09	10.29	10.14	1.41	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-23	Instrumnet Name :	P7
Client Sample ID :	MAGB-97-FL5-CL517-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:30:49	DataFile Name :	377SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.04	0.04	10.02	ppb
Molybdenum	95-1	0.13	0.09	0.13	0.12	22.48	ppb
Molybdenum	96-1	0.09	0.09	0.06	0.08	18.75	ppb
Molybdenum	97-1	0.09	0.12	0.12	0.11	16.88	ppb
Molybdenum	98-1	0.14	0.14	0.15	0.14	4.79	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1437.53	1434.04	1429.67	1433.75	0.27	ppb
Phosphorus	31-2	264.97	253.78	333.99	284.25	15.28	ppb
Potassium	39-2	462.86	461.57	482.16	468.86	2.46	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.53	0.18	173.21	ppb
Selenium	78-2	0.55	0.58	-0.08	0.35	107.52	ppb
Selenium	82-1	4.16	4.50	3.55	4.07	11.78	ppb
Silicon	28-1	863.05	833.14	859.20	851.80	1.91	ppb
Silver	109-1	0.01	0.01	0.01	0.01	45.57	ppb
Silver	107-1	0.01	0.01	0.02	0.01	14.01	ppb
Sodium	23-2	10774.25	10682.24	10527.98	10661.49	1.17	ppb
Strontium	86-1	17.25	17.54	18.02	17.60	2.19	ppb
Strontium	88-1	18.09	18.18	17.90	18.06	0.79	ppb
Sulfur	34-1	-2208.41	-2412.15	-1975.65	-2198.74		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.01	0.02	0.02	28.67	ppb
Thallium	205-1	0.01	0.01	0.02	0.01	13.03	ppb
Tin	118-1	32.38	45.48	32.37	36.74	20.60	ppb
Titanium	47-1	0.31	0.28	0.29	0.29	5.32	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	42.53	ppb
Vanadium	51-2	0.02	0.02	0.04	0.03	50.37	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	1651.02	1653.81	1655.19	1653.34	0.13	ppb
Zirconium	90-1	0.01	0.01	0.02	0.02	13.94	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-23	Instrumnet Name :	P7
Client Sample ID :	MAGB-97-FL5-CL517-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:30:49	DataFile Name :	377SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.02	0.01	268.82	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-24	Instrumnet Name :	P7
Client Sample ID :	MAGB-98-FL5-CL517-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:34:18	DataFile Name :	378SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.57	3.95	6.37	4.97	25.33	ppb
Antimony	121-1	0.10	0.10	0.08	0.09	10.04	ppb
Arsenic	75-2	0.27	0.25	0.38	0.30	23.31	ppb
Barium	135-1	13.75	13.64	13.97	13.79	1.21	ppb
Barium	137-1	13.81	13.58	13.89	13.76	1.14	ppb
Beryllium	9-1	-0.02	-0.04	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	3.98	4.77	4.14	4.30	9.69	ppb
Boron	11-1	5.01	5.02	4.34	4.79	8.10	ppb
Cadmium	111-1	-0.13	-0.16	-0.22	-0.17		ppb
Cadmium	106-1	-1.85	-2.10	-2.92	-2.29		ppb
Cadmium	108-1	-0.04	0.05	-0.01	0.00		ppb
Calcium	43-1	5459.29	5414.29	5435.11	5436.23	0.41	ppb
Calcium	44-1	5560.98	5546.86	5489.01	5532.28	0.69	ppb
Chromium	52-2	0.22	0.25	0.19	0.22	13.15	ppb
Cobalt	59-2	0.00	0.00	0.01	0.00	520.94	ppb
Copper	63-2	487.88	486.41	489.77	488.02	0.35	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	26.21	30.75	26.46	27.81	9.19	ppb
Iron	57-2	31.90	24.33	31.15	29.13	14.32	ppb
Lead	206-1	1.50	1.62	1.56	1.56	3.68	ppb
Lead	207-1	1.38	1.41	1.37	1.39	1.43	ppb
Lead	208-1	1.43	1.47	1.46	1.45	1.37	ppb
Lithium	6-1						%
Magnesium	24-2	1186.67	1166.97	1171.38	1175.01	0.88	ppb
Manganese	55-2	5.62	5.29	5.66	5.53	3.66	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-24	Instrumnet Name :	P7
Client Sample ID :	MAGB-98-FL5-CL517-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:34:18	DataFile Name :	378SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	17.74	ppb
Molybdenum	95-1	0.04	0.02	0.03	0.03	23.91	ppb
Molybdenum	96-1	0.01	0.01	0.01	0.01	35.36	ppb
Molybdenum	97-1	0.03	0.03	0.08	0.05	67.21	ppb
Molybdenum	98-1	0.03	0.04	0.02	0.03	30.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.83	11.12	10.73	10.89	1.85	ppb
Phosphorus	31-2	500.46	496.67	560.34	519.15	6.88	ppb
Potassium	39-2	477.65	487.83	474.84	480.11	1.42	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.12	0.86	-0.33	0.22	275.09	ppb
Selenium	82-1	3.47	3.15	3.37	3.33	4.89	ppb
Silicon	28-1	825.72	823.11	812.93	820.59	0.82	ppb
Silver	109-1	0.00	0.01	0.00	0.00	83.09	ppb
Silver	107-1	0.01	0.01	0.00	0.00	68.84	ppb
Sodium	23-2	10735.52	10761.90	10673.45	10723.62	0.42	ppb
Strontium	86-1	17.69	17.77	17.56	17.67	0.61	ppb
Strontium	88-1	18.07	17.92	17.90	17.96	0.51	ppb
Sulfur	34-1	-2046.11	-1992.14	-2194.27	-2077.51		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	-0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.68	0.68	0.62	0.66	5.45	ppb
Titanium	47-1	0.29	0.42	0.15	0.29	48.64	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.05	0.06	0.05	14.90	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	38.77	37.37	39.16	38.43	2.45	ppb
Zirconium	90-1	0.00	0.01	0.00	0.01	74.64	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-24	Instrumnet Name :	P7
Client Sample ID :	MAGB-98-FL5-CL517-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:34:18	DataFile Name :	378SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-25	Instrumnet Name :	P7
Client Sample ID :	MAGB-99-FL5-CL517-CL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:37:47	DataFile Name :	379SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.60	5.61	4.95	5.39	6.99	ppb
Antimony	121-1	0.14	0.12	0.14	0.13	9.22	ppb
Arsenic	75-2	0.32	0.37	0.31	0.33	9.24	ppb
Barium	135-1	14.51	14.40	14.47	14.46	0.38	ppb
Barium	137-1	14.62	14.25	14.13	14.33	1.80	ppb
Beryllium	9-1	-0.04	-0.03	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.19	4.51	4.52	4.74	8.17	ppb
Boron	11-1	5.01	4.79	4.50	4.76	5.32	ppb
Cadmium	111-1	-0.14	-0.13	-0.06	-0.11		ppb
Cadmium	106-1	-1.88	-1.59	-0.91	-1.46		ppb
Cadmium	108-1	0.02	0.19	0.02	0.08	132.17	ppb
Calcium	43-1	5532.18	5568.76	5498.91	5533.28	0.63	ppb
Calcium	44-1	5536.00	5739.08	5579.68	5618.25	1.90	ppb
Chromium	52-2	0.19	0.15	0.14	0.16	16.11	ppb
Cobalt	59-2	0.03	0.03	0.02	0.03	30.78	ppb
Copper	63-2	463.60	457.09	461.81	460.83	0.73	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	44.36	45.06	47.91	45.78	4.12	ppb
Iron	57-2	43.31	44.09	48.72	45.37	6.46	ppb
Lead	206-1	1.53	1.51	1.52	1.52	0.63	ppb
Lead	207-1	1.46	1.37	1.46	1.43	3.55	ppb
Lead	208-1	1.45	1.40	1.43	1.43	1.63	ppb
Lithium	6-1						%
Magnesium	24-2	1186.72	1153.03	1165.26	1168.34	1.46	ppb
Manganese	55-2	14.76	14.58	14.65	14.66	0.59	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-25	Instrumnet Name :	P7
Client Sample ID :	MAGB-99-FL5-CL517-CL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:37:47	DataFile Name :	379SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	24.22	ppb
Molybdenum	95-1	0.04	0.04	0.03	0.04	8.63	ppb
Molybdenum	96-1	0.01	0.03	0.00	0.01	166.25	ppb
Molybdenum	97-1	0.03	0.01	0.05	0.03	73.25	ppb
Molybdenum	98-1	0.02	0.03	0.05	0.03	44.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	48.73	47.59	48.23	48.18	1.19	ppb
Phosphorus	31-2	533.70	476.18	485.23	498.37	6.21	ppb
Potassium	39-2	477.02	475.49	478.72	477.08	0.34	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	-0.15	0.32	-0.83	-0.22		ppb
Selenium	82-1	4.79	3.91	3.85	4.18	12.63	ppb
Silicon	28-1	823.30	833.45	815.00	823.92	1.12	ppb
Silver	109-1	0.00	0.00	0.00	0.00	78.97	ppb
Silver	107-1	0.01	0.01	0.01	0.01	42.93	ppb
Sodium	23-2	10550.81	10438.68	10522.03	10503.84	0.55	ppb
Strontium	86-1	18.24	18.61	18.36	18.41	1.02	ppb
Strontium	88-1	18.50	18.62	18.38	18.50	0.65	ppb
Sulfur	34-1	-1966.52	-1437.91	-1655.74	-1686.72		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.01	55.80	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.45	0.45	0.48	0.46	4.33	ppb
Titanium	47-1	0.43	0.28	0.25	0.32	29.76	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	3.35	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	200.98	200.50	202.09	201.19	0.41	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	86.82	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-25	Instrumnet Name :	P7
Client Sample ID :	MAGB-99-FL5-CL517-CL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:37:47	DataFile Name :	379SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-26	Instrumnet Name :	P7
Client Sample ID :	MAGB-100-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:41:16	DataFile Name :	380SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.53	2.85	2.52	2.63	7.05	ppb
Antimony	121-1	0.33	0.32	0.34	0.33	2.33	ppb
Arsenic	75-2	0.56	0.57	0.56	0.57	0.86	ppb
Barium	135-1	15.39	15.19	15.34	15.31	0.67	ppb
Barium	137-1	14.90	15.00	15.30	15.07	1.37	ppb
Beryllium	9-1	-0.04	-0.03	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.25	4.13	4.39	4.59	12.82	ppb
Boron	11-1	4.73	5.40	5.23	5.12	6.76	ppb
Cadmium	111-1	0.00	-0.11	-0.07	-0.06		ppb
Cadmium	106-1	-1.06	-2.30	-2.34	-1.90		ppb
Cadmium	108-1	1.00	0.60	0.61	0.73	30.85	ppb
Calcium	43-1	5531.48	5558.04	5518.87	5536.13	0.36	ppb
Calcium	44-1	5648.36	5696.47	5676.63	5673.82	0.43	ppb
Chromium	52-2	0.12	0.09	0.15	0.12	25.86	ppb
Cobalt	59-2	0.19	0.20	0.21	0.20	4.95	ppb
Copper	63-2	262.94	266.53	266.16	265.21	0.75	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	18.01	17.52	18.06	17.86	1.68	ppb
Iron	57-2	17.53	18.67	21.22	19.14	9.89	ppb
Lead	206-1	2.74	2.73	2.74	2.74	0.18	ppb
Lead	207-1	2.53	2.46	2.51	2.50	1.57	ppb
Lead	208-1	2.55	2.56	2.60	2.57	1.18	ppb
Lithium	6-1						%
Magnesium	24-2	1191.89	1160.40	1177.94	1176.74	1.34	ppb
Manganese	55-2	27.07	26.49	26.91	26.82	1.12	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-26	Instrumnet Name :	P7
Client Sample ID :	MAGB-100-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:41:16	DataFile Name :	380SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.01	0.02	0.01	58.62	ppb
Molybdenum	95-1	0.02	0.04	0.04	0.03	25.54	ppb
Molybdenum	96-1	0.01	0.02	0.01	0.01	34.64	ppb
Molybdenum	97-1	0.03	0.04	0.03	0.03	12.49	ppb
Molybdenum	98-1	0.06	0.04	0.05	0.05	19.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1100.71	1095.93	1094.89	1097.18	0.28	ppb
Phosphorus	31-2	859.19	859.91	824.38	847.83	2.40	ppb
Potassium	39-2	487.97	488.31	503.71	493.33	1.82	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.54	0.00	0.54	0.36	86.60	ppb
Selenium	78-2	-0.33	0.32	0.21	0.07	513.79	ppb
Selenium	82-1	3.65	5.11	3.50	4.09	21.70	ppb
Silicon	28-1	875.33	875.18	871.52	874.01	0.25	ppb
Silver	109-1	0.00	0.01	0.00	0.00	398.18	ppb
Silver	107-1	0.01	0.01	0.01	0.01	23.51	ppb
Sodium	23-2	10625.72	10556.20	10575.71	10585.88	0.34	ppb
Strontium	86-1	18.31	18.85	18.48	18.55	1.49	ppb
Strontium	88-1	18.73	18.88	19.08	18.90	0.93	ppb
Sulfur	34-1	-1942.09	-1859.88	-1844.42	-1882.13		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.03	0.02	0.02	0.02	15.17	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	4.86	ppb
Tin	118-1	2.19	2.36	2.20	2.25	4.19	ppb
Titanium	47-1	0.39	0.47	0.24	0.37	32.07	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.02	0.03	0.03	0.03	28.63	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2503.14	2516.22	2530.56	2516.64	0.54	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	76.06	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-26	Instrumnet Name :	P7
Client Sample ID :	MAGB-100-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:41:16	DataFile Name :	380SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	74.49	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:44:45	DataFile Name :	381SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.02	0.42	0.77	0.74	40.77	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.00	0.02	0.00	0.00	254.68	ppb
Barium	135-1	-0.02	-0.02	-0.01	-0.02		ppb
Barium	137-1	0.00	0.01	0.00	0.00		ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.09	0.09	0.50	0.22	107.14	ppb
Boron	11-1	0.32	0.20	0.14	0.22	41.94	ppb
Cadmium	111-1	-0.11	-0.13	-0.09	-0.11		ppb
Cadmium	106-1	-1.43	-1.58	-1.14	-1.38		ppb
Cadmium	108-1	0.02	0.05	0.02	0.03	60.60	ppb
Calcium	43-1	33.89	36.34	41.65	37.29	10.63	ppb
Calcium	44-1	58.75	67.21	60.92	62.29	7.05	ppb
Chromium	52-2	0.26	0.24	0.20	0.24	12.72	ppb
Cobalt	59-2	0.00	-0.01	0.00	-0.01		ppb
Copper	63-2	0.03	0.05	-0.02	0.02	177.76	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.66	0.28	0.41	0.45	43.34	ppb
Iron	57-2	-1.85	0.46	-1.16	-0.85		ppb
Lead	206-1	477.07	465.89	463.34	468.77	1.56	ppb
Lead	207-1	471.11	463.87	461.20	465.39	1.10	ppb
Lead	208-1	494.53	483.64	482.57	486.92	1.36	ppb
Lithium	6-1						%
Magnesium	24-2	0.78	0.87	0.46	0.70	30.83	ppb
Manganese	55-2	0.09	0.07	0.06	0.07	14.26	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:44:45	DataFile Name :	381SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	-0.01	-0.01	-0.01	-0.01		ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	96-1	-0.02	-0.02	-0.02	-0.02		ppb
Molybdenum	97-1	0.01	0.02	0.00	0.01	95.29	ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.03	-0.05	-0.01	-0.03		ppb
Phosphorus	31-2	-13.79	-21.09	-15.82	-16.90		ppb
Potassium	39-2	1.71	-2.35	6.63	2.00	225.09	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.11	0.55	0.55	100.20	ppb
Selenium	78-2	0.38	-0.01	0.62	0.33	96.58	ppb
Selenium	82-1	3.45	3.78	4.08	3.77	8.33	ppb
Silicon	28-1	-9.76	-9.07	-9.30	-9.37		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	2577.94	ppb
Sodium	23-2	31.23	32.15	32.14	31.84	1.66	ppb
Strontium	86-1	-0.08	-0.07	-0.02	-0.06		ppb
Strontium	88-1	0.03	0.02	0.03	0.03	5.42	ppb
Sulfur	34-1	-2323.80	-2214.75	-2150.85	-2229.80		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	83.27	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	4963.79	ppb
Tin	118-1	-0.02	-0.01	-0.02	-0.02		ppb
Titanium	47-1	-0.09	-0.05	-0.04	-0.06		ppb
Uranium	238-1	0.00	0.00	-0.01	0.00		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.52	2.66	2.65	2.61	2.87	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:44:45	DataFile Name :	381SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:48:14	DataFile Name :	382SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.38	0.71	0.46	0.27	214.35	ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	-0.01	-0.01	0.00	-0.01		ppb
Barium	135-1	-0.03	-0.03	-0.02	-0.02		ppb
Barium	137-1	-0.01	0.00	-0.01	-0.01		ppb
Beryllium	9-1	-0.04	-0.03	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	0.11	-0.25	0.05	-0.03		ppb
Boron	11-1	0.01	0.10	0.10	0.07	79.77	ppb
Cadmium	111-1	-0.13	-0.10	-0.15	-0.13		ppb
Cadmium	106-1	-1.69	-1.27	-2.01	-1.65		ppb
Cadmium	108-1	0.02	0.08	0.02	0.04	84.68	ppb
Calcium	43-1	10.77	8.33	7.42	8.84	19.58	ppb
Calcium	44-1	41.43	45.74	44.93	44.03	5.20	ppb
Chromium	52-2	0.00	-0.02	-0.03	-0.02		ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.09	0.02	0.03	0.05	73.17	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.12	-0.14	-0.18	-0.15		ppb
Iron	57-2	0.10	-1.10	1.05	0.02	5933.42	ppb
Lead	206-1	0.00	-0.01	0.00	0.00		ppb
Lead	207-1	-0.01	-0.01	0.03	0.00	589.64	ppb
Lead	208-1	0.00	0.00	0.01	0.00	235.11	ppb
Lithium	6-1						%
Magnesium	24-2	0.22	0.21	-0.05	0.13	123.90	ppb
Manganese	55-2	0.02	0.01	0.01	0.02	31.60	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:48:14	DataFile Name :	382SMPL_P7101717-MS

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	-0.01	-0.01	-0.01		ppb
Molybdenum	96-1	-0.02	-0.01	-0.02	-0.02		ppb
Molybdenum	97-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	98-1	-0.01	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.08	-0.02	-0.06	-0.05		ppb
Phosphorus	31-2	-3.56	-5.76	-11.32	-6.88		ppb
Potassium	39-2	-1.01	7.57	6.80	4.45	106.67	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	1.63	-0.20	0.99	0.81	115.26	ppb
Selenium	82-1	4.68	2.59	3.15	3.47	31.10	ppb
Silicon	28-1	-2.38	-2.76	-3.66	-2.93		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00		ppb
Sodium	23-2	29.84	30.77	30.26	30.29	1.54	ppb
Strontium	86-1	-0.05	-0.10	-0.02	-0.06		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	21.40	ppb
Sulfur	34-1	-1185.53	-1265.15	-1303.88	-1251.52		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	646.57	ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.00	0.00	-0.02	-0.01		ppb
Titanium	47-1	-0.06	-0.03	-0.08	-0.06		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	-0.01	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.24	0.26	0.22	0.24	7.56	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:48:14	DataFile Name :	382SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-27	Instrumnet Name :	P7
Client Sample ID :	MAGB-101-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:51:44	DataFile Name :	383SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.93	15.75	19.16	17.28	10.00	ppb
Antimony	121-1	0.04	0.06	0.08	0.06	27.75	ppb
Arsenic	75-2	0.36	0.31	0.39	0.35	11.79	ppb
Barium	135-1	13.21	13.52	13.21	13.31	1.34	ppb
Barium	137-1	12.93	13.12	13.33	13.13	1.52	ppb
Beryllium	9-1	-0.04	-0.04	-0.04	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.59	4.33	4.80	4.57	5.10	ppb
Boron	11-1	4.57	4.49	4.91	4.66	4.80	ppb
Cadmium	111-1	-0.12	-0.17	-0.12	-0.14		ppb
Cadmium	106-1	-1.56	-2.24	-1.62	-1.81		ppb
Cadmium	108-1	-0.01	0.10	-0.01	0.03	255.62	ppb
Calcium	43-1	5499.24	5450.34	5420.99	5456.85	0.72	ppb
Calcium	44-1	5612.96	5565.41	5571.43	5583.27	0.46	ppb
Chromium	52-2	0.12	0.15	0.17	0.15	18.69	ppb
Cobalt	59-2	0.01	0.02	0.02	0.01	35.58	ppb
Copper	63-2	387.83	388.90	394.88	390.54	0.97	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	57.05	56.49	56.32	56.62	0.67	ppb
Iron	57-2	54.47	62.01	53.85	56.78	8.00	ppb
Lead	206-1	1.51	1.48	1.52	1.50	1.60	ppb
Lead	207-1	1.43	1.43	1.41	1.43	0.89	ppb
Lead	208-1	1.47	1.44	1.44	1.45	1.22	ppb
Lithium	6-1						%
Magnesium	24-2	1154.84	1167.84	1171.46	1164.71	0.75	ppb
Manganese	55-2	12.38	12.40	12.62	12.47	1.10	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-27	Instrumnet Name :	P7
Client Sample ID :	MAGB-101-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:51:44	DataFile Name :	383SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.01	0.02	28.64	ppb
Molybdenum	95-1	0.03	0.03	0.02	0.03	24.16	ppb
Molybdenum	96-1	0.03	0.02	0.03	0.03	26.31	ppb
Molybdenum	97-1	0.04	0.05	0.03	0.04	26.60	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	9.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.85	15.65	15.91	15.80	0.87	ppb
Phosphorus	31-2	566.92	604.10	539.50	570.18	5.69	ppb
Potassium	39-2	502.77	496.88	476.22	491.95	2.83	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.81	0.02	0.41	0.41	96.20	ppb
Selenium	82-1	3.89	3.82	3.04	3.58	13.13	ppb
Silicon	28-1	810.22	793.83	800.86	801.63	1.03	ppb
Silver	109-1	0.01	0.00	0.00	0.01	128.75	ppb
Silver	107-1	0.01	0.01	0.00	0.01	74.94	ppb
Sodium	23-2	10511.87	10555.57	10573.90	10547.11	0.30	ppb
Strontium	86-1	18.25	18.02	18.01	18.10	0.76	ppb
Strontium	88-1	18.33	18.25	18.24	18.28	0.28	ppb
Sulfur	34-1	-1618.70	-2063.04	-1740.95	-1807.56		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.51	0.54	0.59	0.55	7.63	ppb
Titanium	47-1	0.25	0.37	0.42	0.35	25.10	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	96.29	ppb
Vanadium	51-2	0.03	0.07	0.05	0.05	37.75	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	67.61	67.81	69.39	68.27	1.43	ppb
Zirconium	90-1	0.00	0.01	0.00	0.01	52.38	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-27	Instrumnet Name :	P7
Client Sample ID :	MAGB-101-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:51:44	DataFile Name :	383SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	-0.01	0.03	0.01	140.61	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-28	Instrumnet Name :	P7
Client Sample ID :	MAGB-102-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:55:14	DataFile Name :	384SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6.15	8.42	7.90	7.49	15.85	ppb
Antimony	121-1	0.04	0.05	0.04	0.04	7.50	ppb
Arsenic	75-2	0.39	0.37	0.33	0.36	9.07	ppb
Barium	135-1	13.27	13.21	13.72	13.40	2.05	ppb
Barium	137-1	12.98	13.42	13.69	13.37	2.67	ppb
Beryllium	9-1	-0.04	-0.04	-0.03	-0.04		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.06	5.02	5.21	5.10	1.96	ppb
Boron	11-1	4.18	4.21	4.72	4.37	6.90	ppb
Cadmium	111-1	-0.13	-0.09	-0.21	-0.14		ppb
Cadmium	106-1	-1.90	-1.21	-2.78	-1.96		ppb
Cadmium	108-1	-0.01	0.05	0.05	0.03	125.24	ppb
Calcium	43-1	5373.70	5486.79	5300.70	5387.06	1.74	ppb
Calcium	44-1	5495.60	5577.17	5484.41	5519.06	0.92	ppb
Chromium	52-2	0.15	0.18	0.13	0.15	14.78	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	31.95	ppb
Copper	63-2	321.72	324.64	322.56	322.97	0.47	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	44.84	44.40	44.81	44.68	0.55	ppb
Iron	57-2	49.10	42.14	47.66	46.30	7.93	ppb
Lead	206-1	1.00	0.97	1.01	1.00	2.27	ppb
Lead	207-1	1.00	0.87	0.91	0.93	7.03	ppb
Lead	208-1	0.96	0.91	0.95	0.94	2.70	ppb
Lithium	6-1						%
Magnesium	24-2	1168.82	1173.55	1151.77	1164.71	0.98	ppb
Manganese	55-2	12.92	12.47	12.69	12.69	1.76	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-28	Instrumnet Name :	P7
Client Sample ID :	MAGB-102-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:55:14	DataFile Name :	384SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	51.17	ppb
Molybdenum	95-1	0.02	0.03	0.03	0.03	35.51	ppb
Molybdenum	96-1	0.02	0.01	0.02	0.02	17.94	ppb
Molybdenum	97-1	0.05	0.03	0.03	0.04	23.49	ppb
Molybdenum	98-1	0.02	0.02	0.02	0.02	13.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.94	10.93	10.93	10.93	0.06	ppb
Phosphorus	31-2	602.41	640.28	619.76	620.82	3.05	ppb
Potassium	39-2	470.53	500.77	485.16	485.49	3.11	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.55	0.18	173.21	ppb
Selenium	78-2	0.17	-0.36	0.21	0.01	4245.13	ppb
Selenium	82-1	3.18	3.18	3.46	3.27	5.01	ppb
Silicon	28-1	802.55	801.63	798.98	801.06	0.23	ppb
Silver	109-1	0.00	0.00	0.01	0.00	64.92	ppb
Silver	107-1	0.01	0.01	0.00	0.01	63.31	ppb
Sodium	23-2	10567.63	10629.59	10572.51	10589.91	0.33	ppb
Strontium	86-1	17.86	18.51	17.73	18.03	2.30	ppb
Strontium	88-1	18.17	18.37	18.23	18.26	0.57	ppb
Sulfur	34-1	-1872.40	-1524.25	-1921.51	-1772.72		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	58.52	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.27	0.27	0.25	0.26	3.56	ppb
Titanium	47-1	0.45	0.32	0.33	0.37	20.58	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	29.49	ppb
Vanadium	51-2	0.06	0.06	0.06	0.06	6.18	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	48.49	49.52	48.22	48.74	1.40	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	247.12	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-28	Instrumnet Name :	P7
Client Sample ID :	MAGB-102-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:55:14	DataFile Name :	384SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	-0.01	0.01	0.01	240.96	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-29	Instrumnet Name :	P7
Client Sample ID :	MAGB-103-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:58:43	DataFile Name :	385SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.28	9.05	9.19	9.18	1.25	ppb
Antimony	121-1	0.04	0.05	0.05	0.05	12.14	ppb
Arsenic	75-2	0.25	0.27	0.38	0.30	24.03	ppb
Barium	135-1	13.55	13.95	12.98	13.49	3.64	ppb
Barium	137-1	13.41	13.55	13.48	13.48	0.52	ppb
Beryllium	9-1	-0.03	0.00	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.53	5.04	4.05	4.54	10.93	ppb
Boron	11-1	4.68	5.11	4.79	4.86	4.58	ppb
Cadmium	111-1	-0.08	-0.10	-0.09	-0.09		ppb
Cadmium	106-1	-1.05	-1.32	-1.13	-1.17		ppb
Cadmium	108-1	0.05	0.05	0.10	0.07	51.71	ppb
Calcium	43-1	5559.21	5350.81	5456.76	5455.60	1.91	ppb
Calcium	44-1	5634.71	5569.57	5584.93	5596.40	0.61	ppb
Chromium	52-2	0.10	0.15	0.18	0.14	26.54	ppb
Cobalt	59-2	0.00	0.01	0.01	0.01	52.26	ppb
Copper	63-2	211.97	209.34	211.50	210.94	0.67	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	70.86	71.61	72.02	71.50	0.82	ppb
Iron	57-2	73.58	76.51	68.19	72.76	5.80	ppb
Lead	206-1	1.31	1.30	1.27	1.29	1.39	ppb
Lead	207-1	1.20	1.04	1.19	1.15	7.85	ppb
Lead	208-1	1.22	1.19	1.20	1.20	1.12	ppb
Lithium	6-1						%
Magnesium	24-2	1194.20	1198.45	1164.81	1185.82	1.54	ppb
Manganese	55-2	15.04	15.34	15.07	15.15	1.08	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-29	Instrumnet Name :	P7
Client Sample ID :	MAGB-103-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:58:43	DataFile Name :	385SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	31.13	ppb
Molybdenum	95-1	0.03	0.02	0.02	0.02	25.55	ppb
Molybdenum	96-1	0.02	0.02	0.03	0.02	23.38	ppb
Molybdenum	97-1	0.04	0.04	0.05	0.05	18.10	ppb
Molybdenum	98-1	0.03	0.03	0.03	0.03	2.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.63	5.46	5.53	5.54	1.55	ppb
Phosphorus	31-2	661.90	648.72	631.28	647.30	2.37	ppb
Potassium	39-2	495.66	484.05	490.63	490.11	1.19	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.55	0.00	0.00	0.18	173.21	ppb
Selenium	78-2	-0.34	0.64	-0.51	-0.07		ppb
Selenium	82-1	3.36	2.34	3.37	3.02	19.68	ppb
Silicon	28-1	807.76	786.96	803.03	799.25	1.36	ppb
Silver	109-1	0.00	0.00	0.00	0.00	20.99	ppb
Silver	107-1	0.00	0.00	0.01	0.00	112.51	ppb
Sodium	23-2	10899.32	10887.46	10791.52	10859.43	0.54	ppb
Strontium	86-1	18.09	18.40	18.36	18.29	0.92	ppb
Strontium	88-1	18.55	18.66	18.52	18.57	0.39	ppb
Sulfur	34-1	-1737.40	-1776.93	-1637.71	-1717.35		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	80.79	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.00	0.03	0.01	0.01	111.13	ppb
Titanium	47-1	0.43	0.40	0.41	0.41	3.65	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	45.28	ppb
Vanadium	51-2	0.05	0.06	0.05	0.05	10.73	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	20.05	19.92	18.82	19.60	3.43	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	26.67	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-29	Instrumnet Name :	P7
Client Sample ID :	MAGB-103-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:58:43	DataFile Name :	385SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.02	15.98	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-30	Instrumnet Name :	P7
Client Sample ID :	MAGB-104-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:02:12	DataFile Name :	386SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.54	7.80	4.83	7.72	37.03	ppb
Antimony	121-1	0.05	0.07	0.05	0.06	23.65	ppb
Arsenic	75-2	0.38	0.34	0.40	0.37	8.39	ppb
Barium	135-1	13.13	13.25	13.77	13.38	2.53	ppb
Barium	137-1	13.20	13.63	13.45	13.42	1.61	ppb
Beryllium	9-1	-0.01	-0.04	-0.04	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.44	5.28	4.41	4.71	10.44	ppb
Boron	11-1	4.40	4.64	4.47	4.50	2.67	ppb
Cadmium	111-1	-0.18	-0.18	-0.04	-0.13		ppb
Cadmium	106-1	-2.54	-2.47	-0.61	-1.87		ppb
Cadmium	108-1	0.02	0.02	-0.01	0.01	210.22	ppb
Calcium	43-1	5401.66	5406.28	5307.14	5371.69	1.04	ppb
Calcium	44-1	5556.97	5517.61	5536.06	5536.88	0.36	ppb
Chromium	52-2	0.16	0.17	0.14	0.15	8.43	ppb
Cobalt	59-2	0.02	0.01	0.02	0.01	42.45	ppb
Copper	63-2	270.12	272.12	271.83	271.36	0.40	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	57.18	58.89	56.60	57.55	2.07	ppb
Iron	57-2	59.43	62.11	60.69	60.75	2.20	ppb
Lead	206-1	1.44	1.52	1.44	1.47	2.85	ppb
Lead	207-1	1.30	1.34	1.27	1.31	2.72	ppb
Lead	208-1	1.36	1.38	1.35	1.36	1.25	ppb
Lithium	6-1						%
Magnesium	24-2	1154.09	1174.45	1152.54	1160.36	1.05	ppb
Manganese	55-2	14.98	14.70	14.24	14.64	2.54	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-30	Instrumnet Name :	P7
Client Sample ID :	MAGB-104-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:02:12	DataFile Name :	386SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	55.87	ppb
Molybdenum	95-1	0.02	0.03	0.03	0.03	5.54	ppb
Molybdenum	96-1	0.01	0.01	0.02	0.01	45.25	ppb
Molybdenum	97-1	0.02	0.03	0.03	0.03	19.23	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	22.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	17.20	17.49	17.08	17.26	1.21	ppb
Phosphorus	31-2	653.95	626.49	591.91	624.12	4.98	ppb
Potassium	39-2	490.21	508.70	487.82	495.57	2.31	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.55	0.18	173.21	ppb
Selenium	78-2	0.83	1.10	1.50	1.14	29.47	ppb
Selenium	82-1	3.51	2.61	3.23	3.12	14.73	ppb
Silicon	28-1	811.48	817.78	819.71	816.33	0.53	ppb
Silver	109-1	0.00	0.00	0.00	0.00	319.16	ppb
Silver	107-1	0.00	0.01	0.01	0.01	49.11	ppb
Sodium	23-2	10629.69	10730.37	10593.18	10651.08	0.67	ppb
Strontium	86-1	18.27	18.26	18.17	18.23	0.32	ppb
Strontium	88-1	18.07	18.23	18.14	18.15	0.44	ppb
Sulfur	34-1	-1376.23	-1478.85	-1376.34	-1410.48		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	193.86	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.10	0.12	0.10	0.11	9.57	ppb
Titanium	47-1	0.70	0.28	0.32	0.43	53.53	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	37.47	ppb
Vanadium	51-2	0.08	0.04	0.06	0.06	32.01	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	50.06	51.09	49.06	50.07	2.02	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	57.60	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-30	Instrumnet Name :	P7
Client Sample ID :	MAGB-104-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:02:12	DataFile Name :	386SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.02	49.61	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-31	Instrumnet Name :	P7
Client Sample ID :	MAGB-105-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:05:41	DataFile Name :	387SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.55	13.75	6.80	9.70	37.23	ppb
Antimony	121-1	0.06	0.05	0.05	0.05	13.00	ppb
Arsenic	75-2	0.34	0.30	0.34	0.33	5.91	ppb
Barium	135-1	13.75	13.35	13.33	13.48	1.74	ppb
Barium	137-1	13.45	13.06	13.75	13.42	2.59	ppb
Beryllium	9-1	-0.04	-0.02	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.30	3.44	4.83	4.19	16.72	ppb
Boron	11-1	4.90	4.55	4.93	4.79	4.39	ppb
Cadmium	111-1	-0.12	-0.15	-0.16	-0.14		ppb
Cadmium	106-1	-1.68	-1.83	-2.05	-1.85		ppb
Cadmium	108-1	0.05	0.05	0.02	0.04	44.22	ppb
Calcium	43-1	5426.10	5341.23	5447.46	5404.93	1.04	ppb
Calcium	44-1	5594.27	5515.78	5448.75	5519.60	1.32	ppb
Chromium	52-2	0.17	0.10	0.12	0.13	26.34	ppb
Cobalt	59-2	0.00	0.01	0.00	0.00	391.30	ppb
Copper	63-2	217.08	216.84	215.21	216.37	0.47	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	74.98	75.48	75.70	75.38	0.49	ppb
Iron	57-2	77.67	71.10	74.44	74.40	4.41	ppb
Lead	206-1	1.43	1.33	1.35	1.37	3.86	ppb
Lead	207-1	1.21	1.24	1.20	1.22	1.86	ppb
Lead	208-1	1.27	1.27	1.26	1.27	0.54	ppb
Lithium	6-1						%
Magnesium	24-2	1188.80	1166.87	1170.97	1175.55	0.99	ppb
Manganese	55-2	15.04	14.81	14.83	14.90	0.86	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-31	Instrumnet Name :	P7
Client Sample ID :	MAGB-105-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:05:41	DataFile Name :	387SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.04	0.02	112.73	ppb
Molybdenum	95-1	0.03	0.05	0.03	0.04	35.56	ppb
Molybdenum	96-1	0.02	0.01	0.01	0.01	23.32	ppb
Molybdenum	97-1	0.05	0.04	0.06	0.05	18.55	ppb
Molybdenum	98-1	0.04	0.05	0.05	0.05	21.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.98	10.29	9.91	10.06	1.98	ppb
Phosphorus	31-2	630.44	653.41	654.90	646.25	2.12	ppb
Potassium	39-2	496.70	487.40	501.64	495.25	1.46	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.00	1.34	0.28	0.54	131.62	ppb
Selenium	82-1	2.58	3.63	2.71	2.97	19.15	ppb
Silicon	28-1	800.35	808.29	798.74	802.46	0.64	ppb
Silver	109-1	0.00	0.00	0.00	0.00	160.03	ppb
Silver	107-1	0.00	0.00	0.01	0.01	95.58	ppb
Sodium	23-2	10755.47	10671.04	10568.15	10664.89	0.88	ppb
Strontium	86-1	18.64	17.80	18.10	18.18	2.34	ppb
Strontium	88-1	18.44	18.03	18.33	18.27	1.16	ppb
Sulfur	34-1	-1310.54	-1212.55	-1444.85	-1322.65		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.01	0.00	0.00	0.00	204.37	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	77.60	ppb
Tin	118-1	0.09	0.13	0.08	0.10	24.93	ppb
Titanium	47-1	0.19	0.46	0.35	0.33	40.00	ppb
Uranium	238-1	0.00	0.00	0.01	0.00	48.11	ppb
Vanadium	51-2	0.06	0.06	0.09	0.07	21.96	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	27.16	27.37	26.78	27.10	1.10	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	30.14	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-31	Instrumnet Name :	P7
Client Sample ID :	MAGB-105-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:05:41	DataFile Name :	387SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-32	Instrumnet Name :	P7
Client Sample ID :	MAGB-106-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:09:11	DataFile Name :	388SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.64	10.84	8.89	9.46	12.74	ppb
Antimony	121-1	0.05	0.05	0.06	0.06	10.98	ppb
Arsenic	75-2	0.40	0.34	0.35	0.36	9.58	ppb
Barium	135-1	13.76	13.40	13.76	13.64	1.49	ppb
Barium	137-1	13.38	13.44	13.02	13.28	1.71	ppb
Beryllium	9-1	-0.03	-0.03	-0.03	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.87	3.82	4.22	4.30	12.33	ppb
Boron	11-1	4.67	4.97	4.92	4.85	3.27	ppb
Cadmium	111-1	-0.13	-0.11	-0.16	-0.14		ppb
Cadmium	106-1	-1.74	-1.47	-2.19	-1.80		ppb
Cadmium	108-1	0.05	0.08	0.11	0.08	37.78	ppb
Calcium	43-1	5449.94	5458.66	5439.54	5449.38	0.18	ppb
Calcium	44-1	5568.61	5438.23	5540.73	5515.86	1.24	ppb
Chromium	52-2	0.18	0.19	0.18	0.18	4.42	ppb
Cobalt	59-2	0.01	0.01	0.02	0.01	18.40	ppb
Copper	63-2	230.79	229.53	229.12	229.81	0.38	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	62.99	61.87	62.55	62.47	0.90	ppb
Iron	57-2	63.74	70.43	66.69	66.95	5.01	ppb
Lead	206-1	1.47	1.50	1.54	1.50	2.60	ppb
Lead	207-1	1.41	1.37	1.35	1.37	2.33	ppb
Lead	208-1	1.41	1.41	1.42	1.41	0.56	ppb
Lithium	6-1						%
Magnesium	24-2	1168.47	1165.93	1164.51	1166.30	0.17	ppb
Manganese	55-2	14.60	15.13	14.45	14.72	2.42	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-32	Instrumnet Name :	P7
Client Sample ID :	MAGB-106-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:09:11	DataFile Name :	388SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	35.24	ppb
Molybdenum	95-1	0.05	0.03	0.02	0.03	38.02	ppb
Molybdenum	96-1	0.01	0.02	0.01	0.01	49.97	ppb
Molybdenum	97-1	0.05	0.03	0.02	0.03	35.81	ppb
Molybdenum	98-1	0.03	0.02	0.04	0.03	33.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	27.54	27.90	27.86	27.77	0.70	ppb
Phosphorus	31-2	638.21	557.33	579.86	591.80	7.05	ppb
Potassium	39-2	492.98	497.73	491.37	494.03	0.67	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	1.11	0.55	0.55	99.95	ppb
Selenium	78-2	-0.43	-0.02	-0.20	-0.22		ppb
Selenium	82-1	2.93	2.48	3.55	2.99	18.05	ppb
Silicon	28-1	810.60	806.15	810.64	809.13	0.32	ppb
Silver	109-1	0.01	0.00	0.00	0.00	63.76	ppb
Silver	107-1	0.00	0.00	0.01	0.00	245.02	ppb
Sodium	23-2	10747.31	10779.90	10822.02	10783.08	0.35	ppb
Strontium	86-1	18.01	18.23	18.30	18.18	0.83	ppb
Strontium	88-1	18.07	18.41	18.36	18.28	1.02	ppb
Sulfur	34-1	-1119.07	-1291.19	-984.89	-1131.72		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.01	0.00		ppb
Thallium	205-1	0.00	0.00	-0.01	0.00		ppb
Tin	118-1	0.11	2.20	0.11	0.81	150.05	ppb
Titanium	47-1	0.44	0.31	0.25	0.33	30.07	ppb
Uranium	238-1	0.01	0.00	0.00	0.00	96.19	ppb
Vanadium	51-2	0.07	0.06	0.06	0.06	10.15	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	99.04	98.09	97.08	98.07	1.00	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	139.02	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-32	Instrumnet Name :	P7
Client Sample ID :	MAGB-106-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:09:11	DataFile Name :	388SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	-0.01	0.00	524.26	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-33	Instrumnet Name :	P7
Client Sample ID :	MAGB-107-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:12:40	DataFile Name :	389SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.70	5.61	3.19	4.17	30.64	ppb
Antimony	121-1	0.26	0.28	0.26	0.26	4.51	ppb
Arsenic	75-2	0.14	0.27	0.13	0.18	40.77	ppb
Barium	135-1	12.84	13.05	12.60	12.83	1.75	ppb
Barium	137-1	13.38	12.68	13.14	13.07	2.71	ppb
Beryllium	9-1	-0.02	-0.02	-0.02	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	4.70	4.07	5.63	4.80	16.33	ppb
Boron	11-1	5.22	4.68	5.30	5.07	6.65	ppb
Cadmium	111-1	-0.03	-0.04	0.04	-0.01		ppb
Cadmium	106-1	-1.11	-1.22	-0.41	-0.91		ppb
Cadmium	108-1	0.58	0.54	0.58	0.57	4.01	ppb
Calcium	43-1	5216.73	5285.21	5395.60	5299.18	1.70	ppb
Calcium	44-1	5448.44	5419.15	5471.75	5446.45	0.48	ppb
Chromium	52-2	0.41	0.46	0.43	0.44	5.60	ppb
Cobalt	59-2	0.07	0.07	0.07	0.07	1.79	ppb
Copper	63-2	381.12	381.47	378.90	380.50	0.37	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	8.43	7.86	8.34	8.21	3.71	ppb
Iron	57-2	9.96	14.24	8.87	11.03	25.75	ppb
Lead	206-1	3.48	3.59	3.57	3.55	1.65	ppb
Lead	207-1	3.19	3.37	3.21	3.26	3.12	ppb
Lead	208-1	3.29	3.39	3.31	3.33	1.57	ppb
Lithium	6-1						%
Magnesium	24-2	1166.26	1179.39	1163.99	1169.88	0.71	ppb
Manganese	55-2	7.06	7.30	7.34	7.23	2.10	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-33	Instrumnet Name :	P7
Client Sample ID :	MAGB-107-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:12:40	DataFile Name :	389SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.03	0.02	43.27	ppb
Molybdenum	95-1	0.03	0.03	0.04	0.03	19.78	ppb
Molybdenum	96-1	0.03	0.04	0.04	0.04	26.95	ppb
Molybdenum	97-1	0.02	0.03	0.03	0.03	19.69	ppb
Molybdenum	98-1	0.03	0.04	0.05	0.04	16.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	745.57	742.24	739.73	742.51	0.39	ppb
Phosphorus	31-2	58.15	61.77	43.05	54.33	18.28	ppb
Potassium	39-2	492.48	493.32	501.17	495.66	0.97	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.57	0.00	0.00	0.19	173.21	ppb
Selenium	78-2	0.53	-0.52	0.55	0.19	330.55	ppb
Selenium	82-1	2.43	2.34	2.04	2.27	8.98	ppb
Silicon	28-1	853.55	853.90	865.59	857.68	0.80	ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	-0.01	0.00	0.00	0.00	459.75	ppb
Sodium	23-2	10694.31	10695.13	10613.52	10667.65	0.44	ppb
Strontium	86-1	17.64	17.89	17.52	17.69	1.06	ppb
Strontium	88-1	17.84	18.04	17.42	17.77	1.79	ppb
Sulfur	34-1	-136.69	78.10	112.35	17.92	753.26	ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.02	0.02	0.02	0.02	16.84	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	7.30	ppb
Tin	118-1	0.50	0.55	0.43	0.49	12.02	ppb
Titanium	47-1	0.05	0.04	0.01	0.03	75.43	ppb
Uranium	238-1	0.00	-0.01	0.00	0.00		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	28.81	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2023.83	2042.21	2037.73	2034.59	0.47	ppb
Zirconium	90-1	0.03	0.00	0.00	0.01	129.93	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-33	Instrumnet Name :	P7
Client Sample ID :	MAGB-107-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:12:40	DataFile Name :	389SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.00	252.89	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-34	Instrumnet Name :	P7
Client Sample ID :	MAGB-108-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:16:09	DataFile Name :	390SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	10.58	9.86	6.75	9.06	22.44	ppb
Antimony	121-1	0.11	0.12	0.11	0.11	3.43	ppb
Arsenic	75-2	0.33	0.35	0.33	0.34	3.99	ppb
Barium	135-1	14.35	12.89	13.52	13.58	5.41	ppb
Barium	137-1	14.08	13.29	13.57	13.65	2.92	ppb
Beryllium	9-1	-0.04	-0.04	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	5.36	4.45	6.34	5.39	17.58	ppb
Boron	11-1	4.54	4.45	5.13	4.71	7.85	ppb
Cadmium	111-1	-0.08	-0.13	-0.09	-0.10		ppb
Cadmium	106-1	-1.07	-1.69	-1.13	-1.30		ppb
Cadmium	108-1	0.02	-0.04	-0.01	-0.01		ppb
Calcium	43-1	5545.49	5465.62	5413.82	5474.98	1.21	ppb
Calcium	44-1	5781.97	5603.68	5542.83	5642.83	2.20	ppb
Chromium	52-2	0.26	0.21	0.24	0.24	10.94	ppb
Cobalt	59-2	0.01	0.01	0.01	0.01	3.37	ppb
Copper	63-2	439.75	431.81	429.55	433.70	1.24	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	48.71	46.68	48.24	47.88	2.22	ppb
Iron	57-2	46.29	48.59	55.83	50.24	9.91	ppb
Lead	206-1	3.57	3.64	3.41	3.54	3.29	ppb
Lead	207-1	3.27	3.26	3.11	3.21	2.83	ppb
Lead	208-1	3.32	3.33	3.25	3.30	1.30	ppb
Lithium	6-1						%
Magnesium	24-2	1204.60	1182.53	1204.00	1197.05	1.05	ppb
Manganese	55-2	10.31	10.13	10.57	10.34	2.12	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-34	Instrumnet Name :	P7
Client Sample ID :	MAGB-108-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:16:09	DataFile Name :	390SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.01	0.02	32.90	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.02	26.82	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.03	16.12	ppb
Molybdenum	97-1	0.04	0.06	0.04	0.05	24.34	ppb
Molybdenum	98-1	0.03	0.05	0.04	0.04	27.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	13.72	13.63	13.80	13.72	0.63	ppb
Phosphorus	31-2	447.60	548.99	509.31	501.97	10.18	ppb
Potassium	39-2	505.24	493.54	507.96	502.25	1.52	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.56	0.00	0.00	0.19	173.21	ppb
Selenium	78-2	-1.01	-0.33	1.52	0.06	2132.75	ppb
Selenium	82-1	1.65	2.49	2.65	2.26	23.68	ppb
Silicon	28-1	827.86	805.39	797.64	810.30	1.94	ppb
Silver	109-1	0.00	0.00	0.01	0.00	94.86	ppb
Silver	107-1	0.01	0.01	0.01	0.01	26.57	ppb
Sodium	23-2	10823.08	10840.00	10915.36	10859.48	0.45	ppb
Strontium	86-1	18.20	18.42	18.76	18.46	1.55	ppb
Strontium	88-1	18.52	18.81	18.60	18.64	0.78	ppb
Sulfur	34-1	-768.00	-1093.73	-1092.77	-984.83		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00	111.49	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.24	0.27	0.29	0.27	9.35	ppb
Titanium	47-1	0.36	0.39	0.34	0.36	5.98	ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.05	0.06	0.06	0.06	9.36	ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	48.69	47.62	48.09	48.13	1.11	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	98.13	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-34	Instrumnet Name :	P7
Client Sample ID :	MAGB-108-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:16:09	DataFile Name :	390SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	93.92	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:19:39	DataFile Name :	391SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.08	0.09	-0.51	-0.11		ppb
Antimony	121-1	0.00	0.00	0.00	0.00		ppb
Arsenic	75-2	0.02	0.00	0.01	0.01	113.67	ppb
Barium	135-1	0.00	0.00	0.00	0.00		ppb
Barium	137-1	0.01	0.00	-0.01	0.00		ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.03		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.07	0.28	-0.06	0.05	378.42	ppb
Boron	11-1	0.36	0.15	0.25	0.25	41.61	ppb
Cadmium	111-1	-0.01	-0.05	-0.13	-0.06		ppb
Cadmium	106-1	-0.27	-0.69	-1.65	-0.87		ppb
Cadmium	108-1	0.02	0.02	-0.04	0.00		ppb
Calcium	43-1	27.73	28.66	37.43	31.27	17.11	ppb
Calcium	44-1	53.78	55.47	54.19	54.48	1.62	ppb
Chromium	52-2	0.22	0.24	0.21	0.22	6.40	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00		ppb
Copper	63-2	0.08	0.03	0.02	0.04	64.81	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	0.65	0.45	0.50	0.53	19.49	ppb
Iron	57-2	0.77	1.93	1.19	1.30	45.25	ppb
Lead	206-1	465.83	466.03	452.17	461.34	1.72	ppb
Lead	207-1	457.00	465.40	448.60	457.00	1.84	ppb
Lead	208-1	483.51	488.77	474.89	482.39	1.45	ppb
Lithium	6-1						%
Magnesium	24-2	0.38	0.44	0.24	0.35	29.92	ppb
Manganese	55-2	0.06	0.07	0.11	0.08	32.65	ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:19:39	DataFile Name :	391SMPL_P7101717-MS

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	0.00	-0.01	-0.01		ppb
Molybdenum	96-1	-0.01	-0.02	-0.02	-0.01		ppb
Molybdenum	97-1	0.00	0.00	0.00	0.00		ppb
Molybdenum	98-1	0.00	0.00	0.00	0.00		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.02	0.01	-0.02	0.00	1053.08	ppb
Phosphorus	31-2	-17.31	-13.57	-19.01	-16.63		ppb
Potassium	39-2	7.23	15.70	9.09	10.67	41.72	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.57	0.19	173.21	ppb
Selenium	78-2	0.12	0.48	0.29	0.30	60.46	ppb
Selenium	82-1	1.68	1.20	0.90	1.26	31.27	ppb
Silicon	28-1	-9.42	-10.83	-9.96	-10.07		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.00	0.00	0.00	168.51	ppb
Sodium	23-2	30.06	33.04	34.48	32.53	6.93	ppb
Strontium	86-1	-0.02	-0.07	-0.04	-0.04		ppb
Strontium	88-1	0.03	0.03	0.03	0.03	12.04	ppb
Sulfur	34-1	-1148.67	-1526.23	-1384.08	-1352.99		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.01	0.00	0.00	230.27	ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	-0.03	-0.03	-0.03	-0.03		ppb
Titanium	47-1	-0.13	-0.08	-0.07	-0.09		ppb
Uranium	238-1	-0.01	-0.01	0.00	-0.01		ppb
Vanadium	51-2	0.00	-0.01	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	2.46	2.56	2.34	2.45	4.48	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:19:39	DataFile Name :	391SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:23:08	DataFile Name :	392SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.37	-0.37	-0.13	-0.04		ppb
Antimony	121-1	0.00	-0.01	0.00	0.00		ppb
Arsenic	75-2	0.00	0.02	0.00	0.01	190.27	ppb
Barium	135-1	-0.03	-0.03	-0.02	-0.02		ppb
Barium	137-1	0.00	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.02	-0.04	-0.01	-0.02		ppb
Bismuth	209-1						%
Bismuth	209-2						%
Boron	10-1	-0.11	-0.05	-0.11	-0.09		ppb
Boron	11-1	0.05	-0.06	0.12	0.04	259.53	ppb
Cadmium	111-1	-0.07	-0.06	-0.14	-0.09		ppb
Cadmium	106-1	-0.94	-0.78	-1.81	-1.18		ppb
Cadmium	108-1	0.05	0.09	0.06	0.07	26.35	ppb
Calcium	43-1	7.89	8.80	8.85	8.51	6.34	ppb
Calcium	44-1	42.42	38.77	43.13	41.44	5.64	ppb
Chromium	52-2	0.00	0.04	-0.01	0.01	302.98	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.10	0.05	0.05	0.07	41.55	ppb
Dysprosium	156-1						cps
Dysprosium	156-2						cps
Erbium	164-1						cps
Erbium	164-2						cps
Gadolinium	160-1						cps
Gadolinium	160-2						cps
Holmium	165-1						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
Iron	56-2	-0.13	0.00	0.22	0.03	562.86	ppb
Iron	57-2	-0.34	-0.72	-0.49	-0.52		ppb
Lead	206-1	0.02	0.02	0.02	0.02	20.18	ppb
Lead	207-1	0.01	0.00	0.01	0.01	46.94	ppb
Lead	208-1	0.02	0.02	0.01	0.02	36.82	ppb
Lithium	6-1						%
Magnesium	24-2	0.56	0.03	0.13	0.24	118.24	ppb
Manganese	55-2	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:23:08	DataFile Name :	392SMPL_P7101717-MS

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	0.00	0.00		ppb
Molybdenum	95-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	96-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	97-1	0.00	-0.01	0.02	0.00	407.89	ppb
Molybdenum	98-1	-0.01	0.00	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.07	-0.05	-0.05	-0.06		ppb
Phosphorus	31-2	4.45	-10.67	-27.75	-11.32		ppb
Potassium	39-2	21.09	9.40	16.56	15.69	37.57	ppb
Rhodium	103-1						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
Selenium	77-2	0.00	0.00	0.00	0.00	N/A	ppb
Selenium	78-2	0.73	0.00	0.79	0.51	85.95	ppb
Selenium	82-1	1.13	1.07	0.83	1.01	15.74	ppb
Silicon	28-1	-3.50	-2.60	-4.07	-3.39		ppb
Silver	109-1	0.00	0.00	0.00	0.00		ppb
Silver	107-1	0.00	0.01	0.00	0.00	506.78	ppb
Sodium	23-2	34.07	33.82	34.93	34.27	1.70	ppb
Strontium	86-1	-0.10	-0.05	-0.11	-0.09		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	22.99	ppb
Sulfur	34-1	-52.49	-109.20	-237.08	-132.92		ppb
Terbium	159-1						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.01	0.00	146.95	ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.01	0.02	0.00	0.01	80.48	ppb
Titanium	47-1	-0.02	-0.05	-0.02	-0.03		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00		ppb
Yttrium	89-1						%
Yttrium	89-2						%
Zinc	66-2	0.20	0.30	0.33	0.28	25.25	ppb
Zirconium	90-1	0.00	-0.01	-0.02	-0.01		ppb

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:23:08	DataFile Name :	392SMPL_P7101717-MS

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

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:19:32	DataFile Name :	003CALB_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	33	75	61	39.37	cps
Antimony	121-1	67	58	50	58	14.29	cps
Arsenic	75-2	7	4	7	6	34.70	cps
Barium	135-1	83	50	75	69	24.98	cps
Barium	137-1	108	83	83	92	15.74	cps
Beryllium	9-1	39	50	56	48	17.63	cps
Bismuth	209-1	6403619	6393942	6456653	6418072	0.53	cps
Bismuth	209-2	3506985	3566540	3539405	3537643	0.84	cps
Boron	10-1	92	75	83	83	10.00	cps
Boron	11-1	450	333	442	408	15.94	cps
Cadmium	111-1	1848	1804	1858	1836	1.57	cps
Cadmium	106-1	2634	2575	2642	2617	1.39	cps
Cadmium	108-1	0	17	0	6	173.21	cps
Calcium	43-1	417	383	350	383	8.70	cps
Calcium	44-1	61253	59989	61997	61080	1.66	cps
Chromium	52-2	987	930	1040	986	5.58	cps
Cobalt	59-2	80	60	83	74	16.95	cps
Copper	63-2	1057	1123	1027	1069	4.63	cps
Dysprosium	156-1	25	8	0	11	114.58	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Erbium	164-1	17	33	42	31	41.66	cps
Erbium	164-2	17	3	10	10	66.70	cps
Gadolinium	160-1	33	67	83	61	41.67	cps
Gadolinium	160-2	40	73	60	58	29.04	cps
Holmium	165-1	9944718	9783456	9945053	9891076	0.94	cps
Holmium	165-2	4579931	4652381	4680048	4637453	1.11	cps
Indium	115-1	7810611	7846909	7939886	7865802	0.85	cps
Indium	115-2	1470711	1472722	1501212	1481548	1.15	cps
Iron	56-2	4645	4551	4484	4560	1.78	cps
Iron	57-2	211	278	311	267	19.09	cps
Lead	206-1	606	622	594	607	2.30	cps
Lead	207-1	539	539	444	507	10.75	cps
Lead	208-1	2211	2556	2222	2330	8.40	cps
Lithium	6-1	673046	681704	686054	680268	0.97	cps
Magnesium	24-2	225	225	142	197	24.40	cps
Manganese	55-2	53	83	90	76	25.85	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:19:32	DataFile Name :	003CALB_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	158	217	208	22.27	cps
Molybdenum	95-1	50	50	8	36	66.62	cps
Molybdenum	96-1	108	150	258	172	44.96	cps
Molybdenum	97-1	33	17	50	33	49.99	cps
Molybdenum	98-1	42	67	83	64	32.83	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	163	103	120	129	24.03	cps
Phosphorus	31-2	125	175	125	142	20.38	cps
Potassium	39-2	47059	47293	48622	47658	1.77	cps
Rhodium	103-1	7548673	7568914	7660170	7592586	0.78	cps
Rhodium	103-2	3466277	3504331	3491378	3487328	0.55	cps
Scandium	45-1	4804584	4879368	4850876	4844942	0.78	cps
Scandium	45-2	233710	238030	234748	235496	0.96	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	65	109	83	86	26.02	cps
Selenium	82-1	363	245	331	313	19.43	cps
Silicon	28-1	404835	406114	406370	405773	0.20	cps
Silver	109-1	42	67	67	58	24.74	cps
Silver	107-1	42	100	50	64	49.38	cps
Sodium	23-2	16310	17077	16760	16715	2.31	cps
Strontium	86-1	908	883	992	928	6.11	cps
Strontium	88-1	167	208	192	189	11.10	cps
Sulfur	34-1	600605	596381	604647	600544	0.69	cps
Terbium	159-1	10060568	10168210	10108267	10112348	0.53	cps
Terbium	159-2	4578687	4574924	4645576	4599729	0.86	cps
Thallium	203-1	83	58	58	67	21.65	cps
Thallium	205-1	267	133	175	192	35.59	cps
Tin	118-1	500	608	617	575	11.32	cps
Titanium	47-1	225	217	167	203	15.56	cps
Uranium	238-1	200	158	175	178	11.80	cps
Vanadium	51-2	10	30	20	20	50.00	cps
Yttrium	89-1	8250457	8130101	8150410	8176990	0.79	cps
Yttrium	89-2	1178172	1187605	1195597	1187125	0.73	cps
Zinc	66-2	180	297	203	227	27.24	cps
Zirconium	90-1	408	492	608	503	19.98	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:19:32	DataFile Name :	003CALB_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	108	117	106	12.06	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S1	Instrumnet Name :	P7
Client Sample ID :	S1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:22:59	DataFile Name :	004CALS_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	267	150	167	194	32.45	cps
Antimony	121-1	1308	1458	1467	1411	6.31	cps
Arsenic	75-2	24	31	26	27	14.19	cps
Barium	135-1	1375	1425	1575	1458	7.14	cps
Barium	137-1	2725	2425	2692	2614	6.29	cps
Beryllium	9-1	106	139	122	122	13.63	cps
Bismuth	209-1	6314664	6298476	6385495	6332878	0.73	cps
Bismuth	209-2	3553011	3542220	3547887	3547706	0.15	cps
Boron	10-1	375	508	375	419	18.35	cps
Boron	11-1	1850	1859	1900	1870	1.43	cps
Cadmium	111-1	1974	2057	2011	2014	2.07	cps
Cadmium	106-1	2575	2725	2617	2639	2.94	cps
Cadmium	108-1	29	13	42	28	52.68	cps
Calcium	43-1	1167	1117	1408	1231	12.68	cps
Calcium	44-1	74874	74446	75032	74784	0.41	cps
Chromium	52-2	1297	1523	1330	1383	8.85	cps
Cobalt	59-2	450	390	373	404	9.97	cps
Copper	63-2	1613	1653	1570	1612	2.59	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Erbium	164-1	25	42	42	36	26.65	cps
Erbium	164-2	23	20	17	20	16.65	cps
Gadolinium	160-1	58	92	33	61	47.89	cps
Gadolinium	160-2	70	67	60	66	7.77	cps
Holmium	165-1	9689785	9690171	9790664	9723540	0.60	cps
Holmium	165-2	4660872	4675298	4649584	4661918	0.28	cps
Indium	115-1	7744946	7826449	7794793	7788729	0.53	cps
Indium	115-2	1467845	1471808	1489786	1476479	0.79	cps
Iron	56-2	12567	13001	12400	12656	2.45	cps
Iron	57-2	528	483	506	506	4.39	cps
Lead	206-1	961	1045	989	998	4.25	cps
Lead	207-1	1050	883	861	932	11.08	cps
Lead	208-1	4312	4056	3978	4115	4.24	cps
Lithium	6-1	681283	695218	689951	688817	1.02	cps
Magnesium	24-2	7210	7844	7602	7552	4.23	cps
Manganese	55-2	207	203	200	203	1.64	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S1	Instrumnet Name :	P7
Client Sample ID :	S1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:22:59	DataFile Name :	004CALS_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1483	1492	1442	1472	1.82	cps
Molybdenum	95-1	1667	1809	1483	1653	9.86	cps
Molybdenum	96-1	1900	2042	1992	1978	3.63	cps
Molybdenum	97-1	1025	1000	917	981	5.79	cps
Molybdenum	98-1	2359	2525	2467	2450	3.45	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	190	280	230	233	19.33	cps
Phosphorus	31-2	175	200	225	200	12.50	cps
Potassium	39-2	54308	52745	53330	53461	1.48	cps
Rhodium	103-1	7417662	7479775	7530183	7475873	0.75	cps
Rhodium	103-2	3483395	3533882	3486768	3501348	0.81	cps
Scandium	45-1	4707285	4677848	4682051	4689061	0.34	cps
Scandium	45-2	239100	236969	235457	237175	0.77	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	87	76	81	81	6.82	cps
Selenium	82-1	251	242	332	275	17.84	cps
Silicon	28-1	411609	411034	410638	411094	0.12	cps
Silver	109-1	792	708	783	761	6.03	cps
Silver	107-1	900	817	925	881	6.44	cps
Sodium	23-2	31334	31091	30073	30833	2.17	cps
Strontium	86-1	1092	975	958	1008	7.21	cps
Strontium	88-1	2034	1959	1984	1992	1.92	cps
Sulfur	34-1	612332	614558	616864	614585	0.37	cps
Terbium	159-1	9981556	10053431	10092443	10042477	0.56	cps
Terbium	159-2	4632510	4631326	4594218	4619351	0.47	cps
Thallium	203-1	650	783	583	672	15.15	cps
Thallium	205-1	1559	1675	1467	1567	6.67	cps
Tin	118-1	2992	3067	3042	3034	1.26	cps
Titanium	47-1	492	608	608	569	11.83	cps
Uranium	238-1	1959	1925	2125	2003	5.35	cps
Vanadium	51-2	777	733	867	792	8.59	cps
Yttrium	89-1	8080150	8005691	8110872	8065571	0.67	cps
Yttrium	89-2	1179636	1189919	1188397	1185984	0.47	cps
Zinc	66-2	347	283	230	287	20.37	cps
Zirconium	90-1	1425	1458	1483	1456	2.01	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S1	Instrumnet Name :	P7
Client Sample ID :	S1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:22:59	DataFile Name :	004CALS_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	392	358	347	14.66	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:27:07	DataFile Name :	005CALS_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1183	1100	1267	1183	7.04	cps
Antimony	121-1	14642	14216	13782	14213	3.02	cps
Arsenic	75-2	274	256	313	281	10.43	cps
Barium	135-1	14525	14208	13899	14210	2.20	cps
Barium	137-1	24364	24130	24147	24214	0.54	cps
Beryllium	9-1	967	1028	1033	1009	3.66	cps
Bismuth	209-1	6331158	6270368	6318513	6306679	0.51	cps
Bismuth	209-2	3474156	3516020	3530072	3506749	0.83	cps
Boron	10-1	3392	3467	3376	3412	1.43	cps
Boron	11-1	16893	16935	18120	17316	4.02	cps
Cadmium	111-1	3322	3380	3322	3341	1.00	cps
Cadmium	106-1	2617	2642	2742	2667	2.48	cps
Cadmium	108-1	146	129	163	146	11.43	cps
Calcium	43-1	8636	8736	8653	8675	0.62	cps
Calcium	44-1	195854	195104	194684	195214	0.30	cps
Chromium	52-2	5294	5211	5231	5245	0.83	cps
Cobalt	59-2	3224	3277	3474	3325	3.96	cps
Copper	63-2	5554	6225	5758	5846	5.88	cps
Dysprosium	156-1	8	8	25	14	69.31	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Erbium	164-1	42	67	67	58	24.74	cps
Erbium	164-2	27	10	17	18	47.19	cps
Gadolinium	160-1	92	83	58	78	22.30	cps
Gadolinium	160-2	70	73	40	61	30.04	cps
Holmium	165-1	9587936	9671899	9676219	9645351	0.52	cps
Holmium	165-2	4562658	4628797	4633781	4608412	0.86	cps
Indium	115-1	7880624	7734359	7754277	7789753	1.02	cps
Indium	115-2	1431736	1484431	1470641	1462269	1.87	cps
Iron	56-2	86135	88181	87896	87404	1.27	cps
Iron	57-2	2539	2250	2172	2321	8.33	cps
Lead	206-1	5557	5046	5190	5264	5.01	cps
Lead	207-1	4745	4673	4379	4599	4.22	cps
Lead	208-1	21985	21207	20963	21385	2.50	cps
Lithium	6-1	691879	690605	687412	689965	0.33	cps
Magnesium	24-2	72341	72517	73932	72930	1.20	cps
Manganese	55-2	1173	1123	1153	1150	2.19	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:27:07	DataFile Name :	005CALS_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	12256	12548	11930	12245	2.52	cps
Molybdenum	95-1	15534	15000	15692	15409	2.35	cps
Molybdenum	96-1	17161	16836	17236	17078	1.25	cps
Molybdenum	97-1	9479	9028	9412	9306	2.61	cps
Molybdenum	98-1	24238	24405	24906	24516	1.42	cps
Neodymium	150-1	13	7	0	7	99.98	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	1247	1110	1067	1141	8.23	cps
Phosphorus	31-2	167	175	183	175	4.76	cps
Potassium	39-2	115413	116160	116287	115954	0.41	cps
Rhodium	103-1	7463453	7502010	7596095	7520519	0.91	cps
Rhodium	103-2	3433663	3474816	3469418	3459299	0.65	cps
Scandium	45-1	4668318	4664498	4662668	4665161	0.06	cps
Scandium	45-2	231363	233354	234414	233043	0.66	cps
Selenium	77-2	23	40	20	28	38.58	cps
Selenium	78-2	152	165	174	164	6.83	cps
Selenium	82-1	748	778	730	752	3.24	cps
Silicon	28-1	459894	454236	458660	457597	0.65	cps
Silver	109-1	7294	8094	7069	7486	7.20	cps
Silver	107-1	8286	8319	8186	8264	0.84	cps
Sodium	23-2	153293	157310	157831	156144	1.59	cps
Strontium	86-1	2700	2584	2892	2725	5.71	cps
Strontium	88-1	17119	17879	16627	17208	3.66	cps
Sulfur	34-1	611353	611358	608231	610314	0.30	cps
Terbium	159-1	10158279	10119258	10129237	10135591	0.20	cps
Terbium	159-2	4509499	4601489	4600852	4570613	1.16	cps
Thallium	203-1	5835	6010	5568	5804	3.83	cps
Thallium	205-1	14191	13716	13758	13888	1.90	cps
Tin	118-1	24289	24756	25532	24859	2.53	cps
Titanium	47-1	4434	4334	4317	4362	1.45	cps
Uranium	238-1	18764	19282	18889	18978	1.42	cps
Vanadium	51-2	8062	8069	8052	8061	0.10	cps
Yttrium	89-1	8084653	8029270	8067748	8060557	0.35	cps
Yttrium	89-2	1164261	1193632	1189920	1182604	1.35	cps
Zinc	66-2	890	953	970	938	4.50	cps
Zirconium	90-1	10771	10329	10929	10677	2.91	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:27:07	DataFile Name :	005CALS_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2517	2442	2325	2428	3.98	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:30:53	DataFile Name :	006CALS_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	68701	69194	69069	68988	0.37	cps
Antimony	121-1	390495	395966	396206	394222	0.82	cps
Arsenic	75-2	15664	15241	15586	15497	1.45	cps
Barium	135-1	405554	408832	404450	406278	0.56	cps
Barium	137-1	706418	711273	719532	712408	0.93	cps
Beryllium	9-1	56633	56578	56985	56732	0.39	cps
Bismuth	209-1	6357203	6365108	6384801	6369037	0.22	cps
Bismuth	209-2	3502779	3541901	3590166	3544949	1.23	cps
Boron	10-1	8269	8211	8044	8175	1.43	cps
Boron	11-1	39937	40772	41792	40834	2.27	cps
Cadmium	111-1	95414	95693	95319	95475	0.20	cps
Cadmium	106-1	12448	12606	12840	12631	1.56	cps
Cadmium	108-1	6698	6756	6573	6675	1.40	cps
Calcium	43-1	95399	95399	96128	95642	0.44	cps
Calcium	44-1	1602609	1602196	1605973	1603593	0.13	cps
Chromium	52-2	115471	114669	114941	115027	0.35	cps
Cobalt	59-2	185424	187765	187392	186860	0.67	cps
Copper	63-2	276260	278345	278552	277719	0.46	cps
Dysprosium	156-1	25	42	17	28	45.82	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Erbium	164-1	50	50	25	42	34.64	cps
Erbium	164-2	20	13	20	18	21.66	cps
Gadolinium	160-1	58	142	83	94	45.28	cps
Gadolinium	160-2	57	73	53	61	17.53	cps
Holmium	165-1	9755673	9724475	9911435	9797194	1.02	cps
Holmium	165-2	4631890	4653664	4690329	4658628	0.63	cps
Indium	115-1	7845767	7929928	7905496	7893730	0.55	cps
Indium	115-2	1466540	1483686	1476399	1475542	0.58	cps
Iron	56-2	4647448	4621068	4587804	4618773	0.65	cps
Iron	57-2	116090	116986	117764	116946	0.72	cps
Lead	206-1	267202	265110	268315	266876	0.61	cps
Lead	207-1	238866	239612	240077	239519	0.26	cps
Lead	208-1	1079799	1078593	1085103	1081165	0.32	cps
Lithium	6-1	707547	696549	702612	702236	0.78	cps
Magnesium	24-2	836600	838318	839549	838156	0.18	cps
Manganese	55-2	123204	126344	127068	125539	1.64	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:30:53	DataFile Name :	006CALS_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325561	324069	325623	325084	0.27	cps
Molybdenum	95-1	177179	173612	176718	175836	1.10	cps
Molybdenum	96-1	224602	226894	225995	225830	0.51	cps
Molybdenum	97-1	109301	109721	107150	108724	1.27	cps
Molybdenum	98-1	289744	283651	279720	284372	1.78	cps
Neodymium	150-1	40	27	40	36	21.64	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	51454	50447	51851	51250	1.41	cps
Phosphorus	31-2	4634	4901	4818	4784	2.85	cps
Potassium	39-2	446128	443939	447955	446007	0.45	cps
Rhodium	103-1	7494711	7517012	7437560	7483094	0.55	cps
Rhodium	103-2	3453989	3482956	3472448	3469798	0.42	cps
Scandium	45-1	4687271	4663456	4703872	4684866	0.43	cps
Scandium	45-2	233581	232730	232723	233012	0.21	cps
Selenium	77-2	247	290	220	252	14.01	cps
Selenium	78-2	1098	1056	1061	1072	2.16	cps
Selenium	82-1	6412	6314	6536	6421	1.73	cps
Silicon	28-1	632693	629979	631285	631319	0.22	cps
Silver	109-1	431166	429115	433638	431306	0.53	cps
Silver	107-1	454497	450314	446322	450377	0.91	cps
Sodium	23-2	1629110	1632207	1642699	1634672	0.44	cps
Strontium	86-1	106561	107316	107568	107148	0.49	cps
Strontium	88-1	949858	933832	946573	943421	0.90	cps
Sulfur	34-1	636409	643012	642924	640782	0.59	cps
Terbium	159-1	10155717	9956222	10384766	10165568	2.11	cps
Terbium	159-2	4637375	4667823	4657339	4654179	0.33	cps
Thallium	203-1	326873	319030	325599	323834	1.30	cps
Thallium	205-1	775453	760066	776575	770698	1.20	cps
Tin	118-1	284499	287567	286198	286088	0.54	cps
Titanium	47-1	49225	48899	48932	49019	0.37	cps
Uranium	238-1	1087591	1073534	1077211	1079445	0.68	cps
Vanadium	51-2	91488	92921	93364	92591	1.06	cps
Yttrium	89-1	8067307	8034807	8103448	8068521	0.43	cps
Yttrium	89-2	1172199	1176151	1185092	1177814	0.56	cps
Zinc	66-2	40015	39694	40453	40054	0.95	cps
Zirconium	90-1	608396	610889	610199	609828	0.21	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:30:53	DataFile Name :	006CALS_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	136740	135806	135091	135879	0.61	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:34:40	DataFile Name :	007CALS_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	172710	175106	170884	172900	1.22	cps
Antimony	121-1	968774	990725	982305	980601	1.13	cps
Arsenic	75-2	38590	38926	38842	38786	0.45	cps
Barium	135-1	1011424	1018908	1021666	1017333	0.52	cps
Barium	137-1	1749113	1776392	1769049	1764851	0.80	cps
Beryllium	9-1	138980	143516	141375	141291	1.61	cps
Bismuth	209-1	6246759	6247887	6276698	6257115	0.27	cps
Bismuth	209-2	3500805	3545250	3573255	3539770	1.03	cps
Boron	10-1	18654	19772	20122	19516	3.93	cps
Boron	11-1	101414	100574	101909	101299	0.67	cps
Cadmium	111-1	233532	234355	235081	234322	0.33	cps
Cadmium	106-1	28020	27311	28037	27789	1.49	cps
Cadmium	108-1	16856	17369	16923	17049	1.64	cps
Calcium	43-1	236467	237658	240161	238095	0.79	cps
Calcium	44-1	3860764	3916923	3907134	3894940	0.77	cps
Chromium	52-2	284858	283070	282028	283319	0.51	cps
Cobalt	59-2	460799	466009	467054	464621	0.72	cps
Copper	63-2	678635	683778	682505	681639	0.39	cps
Dysprosium	156-1	0	33	25	19	89.21	cps
Dysprosium	156-2	10	13	7	10	33.30	cps
Erbium	164-1	58	25	33	39	44.62	cps
Erbium	164-2	10	17	7	11	45.82	cps
Gadolinium	160-1	67	92	42	67	37.50	cps
Gadolinium	160-2	47	77	50	58	28.46	cps
Holmium	165-1	9593349	9769172	9705516	9689346	0.92	cps
Holmium	165-2	4614959	4684620	4693114	4664231	0.92	cps
Indium	115-1	7766035	7874988	7854785	7831936	0.74	cps
Indium	115-2	1462680	1479250	1486840	1476256	0.84	cps
Iron	56-2	11437527	11381840	11547175	11455514	0.73	cps
Iron	57-2	291262	295593	291240	292698	0.86	cps
Lead	206-1	652099	658923	661435	657486	0.73	cps
Lead	207-1	589692	600437	594462	594864	0.91	cps
Lead	208-1	2647239	2679308	2673033	2666527	0.64	cps
Lithium	6-1	688294	705448	702343	698695	1.31	cps
Magnesium	24-2	2065990	2077404	2061274	2068223	0.40	cps
Manganese	55-2	308626	311030	309606	309754	0.39	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:34:40	DataFile Name :	007CALS_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	791234	815754	814147	807045	1.70	cps
Molybdenum	95-1	439804	433396	437376	436859	0.74	cps
Molybdenum	96-1	558376	566439	559640	561485	0.77	cps
Molybdenum	97-1	271664	270104	275960	272576	1.11	cps
Molybdenum	98-1	695419	706830	709415	703888	1.06	cps
Neodymium	150-1	80	67	53	67	19.99	cps
Neodymium	150-2	7	0	13	7	99.98	cps
Nickel	60-2	124688	124954	124449	124697	0.20	cps
Phosphorus	31-2	11363	11939	11705	11669	2.48	cps
Potassium	39-2	1040666	1050612	1037143	1042807	0.67	cps
Rhodium	103-1	7345658	7489041	7475488	7436729	1.06	cps
Rhodium	103-2	3424082	3449453	3466883	3446806	0.62	cps
Scandium	45-1	4629525	4684536	4632024	4648695	0.67	cps
Scandium	45-2	233651	233139	234169	233653	0.22	cps
Selenium	77-2	770	683	793	749	7.74	cps
Selenium	78-2	2545	2624	2556	2575	1.68	cps
Selenium	82-1	15573	15534	15696	15601	0.54	cps
Silicon	28-1	955482	964443	962964	960963	0.50	cps
Silver	109-1	1054564	1068153	1059424	1060714	0.65	cps
Silver	107-1	1093421	1114009	1115713	1107714	1.12	cps
Sodium	23-2	3941356	3976090	3950128	3955858	0.46	cps
Strontium	86-1	268963	272389	264864	268738	1.40	cps
Strontium	88-1	2346626	2322298	2332001	2333642	0.52	cps
Sulfur	34-1	684979	686081	678703	683254	0.58	cps
Terbium	159-1	10082277	10113071	10127336	10107562	0.23	cps
Terbium	159-2	4626475	4684983	4646766	4652741	0.64	cps
Thallium	203-1	808222	802124	810122	806823	0.52	cps
Thallium	205-1	1890926	1917049	1913362	1907113	0.74	cps
Tin	118-1	694010	713770	712713	706831	1.57	cps
Titanium	47-1	120976	121935	122237	121716	0.54	cps
Uranium	238-1	2641832	2719506	2694400	2685246	1.48	cps
Vanadium	51-2	231801	229621	231473	230965	0.51	cps
Yttrium	89-1	8034942	7958971	8107537	8033816	0.92	cps
Yttrium	89-2	1177269	1175078	1181681	1178009	0.29	cps
Zinc	66-2	99567	100332	101480	100459	0.96	cps
Zirconium	90-1	1521737	1522907	1540833	1528492	0.70	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:34:40	DataFile Name :	007CALS_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	343056	338653	341928	341212	0.67	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:38:23	DataFile Name :	008CALS_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	339642	344461	346425	343509	1.02	cps
Antimony	121-1	1977936	2004051	2025961	2002649	1.20	cps
Arsenic	75-2	77142	78633	79084	78286	1.30	cps
Barium	135-1	2053065	2065488	2050734	2056429	0.39	cps
Barium	137-1	3527028	3538297	3599780	3555035	1.10	cps
Beryllium	9-1	284221	277280	280732	280744	1.24	cps
Bismuth	209-1	6170010	6267471	6375254	6270912	1.64	cps
Bismuth	209-2	3479208	3536911	3540341	3518820	0.98	cps
Boron	10-1	40004	39971	39745	39907	0.35	cps
Boron	11-1	199568	200588	207151	202436	2.03	cps
Cadmium	111-1	462726	469363	476450	469513	1.46	cps
Cadmium	106-1	52615	52666	53243	52841	0.66	cps
Cadmium	108-1	33114	34768	34091	33991	2.45	cps
Calcium	43-1	473411	482277	487574	481087	1.49	cps
Calcium	44-1	7603879	7746099	7807017	7718999	1.35	cps
Chromium	52-2	561608	564453	569369	565143	0.69	cps
Cobalt	59-2	912419	920926	928293	920546	0.86	cps
Copper	63-2	1343091	1350782	1345537	1346470	0.29	cps
Dysprosium	156-1	42	58	83	61	34.32	cps
Dysprosium	156-2	23	23	20	22	8.65	cps
Erbium	164-1	75	42	17	44	65.84	cps
Erbium	164-2	10	10	10	10	0.00	cps
Gadolinium	160-1	67	67	117	83	34.64	cps
Gadolinium	160-2	93	63	67	74	22.09	cps
Holmium	165-1	9801396	9856797	9815047	9824413	0.29	cps
Holmium	165-2	4664602	4722130	4733863	4706865	0.79	cps
Indium	115-1	7760801	7854415	7897784	7837667	0.89	cps
Indium	115-2	1464637	1471534	1476988	1471053	0.42	cps
Iron	56-2	22534102	23064910	22886487	22828499	1.18	cps
Iron	57-2	578210	584567	586730	583169	0.76	cps
Lead	206-1	1318453	1334681	1317278	1323471	0.73	cps
Lead	207-1	1201876	1209703	1192979	1201519	0.70	cps
Lead	208-1	5387777	5409010	5367654	5388147	0.38	cps
Lithium	6-1	698012	697166	704211	699796	0.55	cps
Magnesium	24-2	4122019	4168784	4171708	4154170	0.67	cps
Manganese	55-2	617983	626153	627377	623838	0.82	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:38:23	DataFile Name :	008CALS_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1661575	1644142	1650159	1651959	0.54	cps
Molybdenum	95-1	890391	882231	897436	890019	0.85	cps
Molybdenum	96-1	1141144	1139450	1133172	1137922	0.37	cps
Molybdenum	97-1	554998	557290	544274	552187	1.26	cps
Molybdenum	98-1	1423885	1432805	1419365	1425352	0.48	cps
Neodymium	150-1	127	120	147	131	10.59	cps
Neodymium	150-2	10	20	17	16	32.73	cps
Nickel	60-2	245904	249590	247207	247567	0.76	cps
Phosphorus	31-2	22626	24154	23444	23408	3.27	cps
Potassium	39-2	2029476	2060385	2053927	2047929	0.80	cps
Rhodium	103-1	7442086	7423137	7440858	7435360	0.14	cps
Rhodium	103-2	3405119	3431191	3445296	3427202	0.59	cps
Scandium	45-1	4687281	4732689	4693974	4704648	0.52	cps
Scandium	45-2	234930	236356	236577	235954	0.38	cps
Selenium	77-2	1463	1463	1457	1461	0.26	cps
Selenium	78-2	5201	5005	5286	5164	2.80	cps
Selenium	82-1	31068	31725	31566	31453	1.09	cps
Silicon	28-1	1532032	1526971	1531420	1530141	0.18	cps
Silver	109-1	2121644	2118634	2142260	2127513	0.60	cps
Silver	107-1	2232670	2230962	2244016	2235883	0.32	cps
Sodium	23-2	7857235	7942122	7869181	7889513	0.58	cps
Strontium	86-1	539918	545947	541392	542419	0.58	cps
Strontium	88-1	4713465	4746644	4694941	4718350	0.56	cps
Sulfur	34-1	756386	751767	760095	756082	0.55	cps
Terbium	159-1	10053822	10002577	10131091	10062497	0.64	cps
Terbium	159-2	4652323	4687470	4666453	4668748	0.38	cps
Thallium	203-1	1623439	1635007	1611173	1623206	0.73	cps
Thallium	205-1	3849629	3868823	3828045	3848832	0.53	cps
Tin	118-1	1414499	1428596	1455681	1432926	1.46	cps
Titanium	47-1	242478	245449	245730	244553	0.74	cps
Uranium	238-1	5475534	5534758	5430797	5480363	0.95	cps
Vanadium	51-2	460571	470645	469186	466801	1.17	cps
Yttrium	89-1	8028576	8120134	8115334	8088015	0.64	cps
Yttrium	89-2	1173695	1182799	1189741	1182078	0.68	cps
Zinc	66-2	198829	199332	199761	199307	0.23	cps
Zirconium	90-1	3078811	3099992	3125217	3101340	0.75	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:38:23	DataFile Name :	008CALS_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	694859	696857	702689	698135	0.58	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:42:01	DataFile Name :	009CALS_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	689014	687517	698524	691685	0.86	cps
Antimony	121-1	4017456	3987818	3998230	4001168	0.38	cps
Arsenic	75-2	158147	158930	159597	158891	0.46	cps
Barium	135-1	4132566	4081384	4119822	4111257	0.65	cps
Barium	137-1	7240138	7137402	7178819	7185453	0.72	cps
Beryllium	9-1	559786	559308	555707	558267	0.40	cps
Bismuth	209-1	6314291	6288826	6232486	6278534	0.67	cps
Bismuth	209-2	3512740	3502959	3515023	3510241	0.18	cps
Boron	10-1	76811	78563	79668	78347	1.84	cps
Boron	11-1	397942	404383	410612	404312	1.57	cps
Cadmium	111-1	932756	934028	934436	933740	0.09	cps
Cadmium	106-1	102965	103484	105374	103941	1.22	cps
Cadmium	108-1	66840	68456	67669	67655	1.19	cps
Calcium	43-1	960817	963519	966859	963732	0.31	cps
Calcium	44-1	15452653	15432608	15546622	15477294	0.39	cps
Chromium	52-2	1136264	1134462	1147077	1139268	0.60	cps
Cobalt	59-2	1843575	1853901	1864362	1853946	0.56	cps
Copper	63-2	2668202	2675424	2692647	2678757	0.47	cps
Dysprosium	156-1	100	100	75	92	15.75	cps
Dysprosium	156-2	67	50	37	51	29.41	cps
Erbium	164-1	17	42	42	33	43.30	cps
Erbium	164-2	40	20	7	22	75.49	cps
Gadolinium	160-1	92	125	142	119	21.32	cps
Gadolinium	160-2	87	70	87	81	11.87	cps
Holmium	165-1	9832058	9975544	9755070	9854224	1.14	cps
Holmium	165-2	4677277	4736598	4781723	4731866	1.11	cps
Indium	115-1	7759005	7776038	7728670	7754571	0.31	cps
Indium	115-2	1452345	1484038	1487422	1474601	1.31	cps
Iron	56-2	46112290	46318458	46106489	46179079	0.26	cps
Iron	57-2	1169857	1170555	1181444	1173952	0.55	cps
Lead	206-1	2632972	2657816	2648434	2646408	0.47	cps
Lead	207-1	2371408	2383275	2382646	2379110	0.28	cps
Lead	208-1	10819613	10802673	10779193	10800493	0.19	cps
Lithium	6-1	689030	701763	690802	693865	0.99	cps
Magnesium	24-2	8331231	8205005	8312665	8282967	0.82	cps
Manganese	55-2	1250869	1257350	1261538	1256585	0.43	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:42:01	DataFile Name :	009CALS_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3320594	3325713	3316589	3320965	0.14	cps
Molybdenum	95-1	1792630	1807316	1780950	1793632	0.74	cps
Molybdenum	96-1	2299799	2311705	2270299	2293934	0.93	cps
Molybdenum	97-1	1113437	1116427	1107793	1112552	0.39	cps
Molybdenum	98-1	2887762	2897594	2852391	2879249	0.83	cps
Neodymium	150-1	267	280	247	264	6.34	cps
Neodymium	150-2	40	30	37	36	14.32	cps
Nickel	60-2	494312	493642	500279	496078	0.74	cps
Phosphorus	31-2	46624	47159	47744	47176	1.19	cps
Potassium	39-2	4069814	4112439	4104823	4095692	0.56	cps
Rhodium	103-1	7382947	7355967	7356219	7365044	0.21	cps
Rhodium	103-2	3385031	3458204	3468317	3437184	1.32	cps
Scandium	45-1	4664506	4730280	4793774	4729520	1.37	cps
Scandium	45-2	236651	237969	240884	238501	0.91	cps
Selenium	77-2	3090	3037	3047	3058	0.93	cps
Selenium	78-2	10243	10002	10656	10300	3.21	cps
Selenium	82-1	62912	63237	63337	63162	0.35	cps
Silicon	28-1	2640022	2680710	2688955	2669896	0.98	cps
Silver	109-1	4209862	4220908	4235842	4222204	0.31	cps
Silver	107-1	4416563	4440301	4432869	4429911	0.27	cps
Sodium	23-2	15797697	15803895	15829293	15810295	0.11	cps
Strontium	86-1	1086502	1099862	1090479	1092281	0.63	cps
Strontium	88-1	9482100	9555228	9554923	9530750	0.44	cps
Sulfur	34-1	909925	909493	909484	909634	0.03	cps
Terbium	159-1	10322116	10246804	10259867	10276262	0.39	cps
Terbium	159-2	4590873	4716368	4771421	4692887	1.97	cps
Thallium	203-1	3214643	3246743	3225906	3229097	0.50	cps
Thallium	205-1	7635045	7725301	7750963	7703770	0.79	cps
Tin	118-1	2885112	2886527	2877885	2883175	0.16	cps
Titanium	47-1	491239	497695	494395	494443	0.65	cps
Uranium	238-1	11059900	11095084	10954096	11036360	0.66	cps
Vanadium	51-2	935888	935335	947313	939512	0.72	cps
Yttrium	89-1	8097463	8128083	8119693	8115080	0.19	cps
Yttrium	89-2	1196151	1212198	1214850	1207733	0.84	cps
Zinc	66-2	395973	395276	401680	397643	0.88	cps
Zirconium	90-1	6366062	6304711	6310594	6327122	0.54	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:42:01	DataFile Name :	009CALS_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1396149	1409289	1404871	1403436	0.48	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:45:37	DataFile Name :	010CALS_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1407971	1414521	1424787	1415760	0.60	cps
Antimony	121-1	8057109	8076687	8158403	8097399	0.66	cps
Arsenic	75-2	320007	324148	325289	323148	0.86	cps
Barium	135-1	8181847	8337055	8356591	8291831	1.15	cps
Barium	137-1	14717777	14273401	14738881	14576686	1.80	cps
Beryllium	9-1	1088932	1084885	1098464	1090761	0.64	cps
Bismuth	209-1	6079750	6186581	6227843	6164725	1.24	cps
Bismuth	209-2	3461030	3539025	3495333	3498463	1.12	cps
Boron	10-1	154532	156030	160206	156922	1.87	cps
Boron	11-1	794462	798936	816691	803363	1.46	cps
Cadmium	111-1	1828106	1846405	1855715	1843409	0.76	cps
Cadmium	106-1	203507	205249	205471	204742	0.53	cps
Cadmium	108-1	134736	135297	136117	135383	0.51	cps
Calcium	43-1	1912264	1919810	1938999	1923691	0.72	cps
Calcium	44-1	31104463	31304677	31171097	31193412	0.33	cps
Chromium	52-2	2313691	2322620	2314696	2317002	0.21	cps
Cobalt	59-2	3682278	3728368	3727465	3712704	0.71	cps
Copper	63-2	5387828	5391491	5387973	5389097	0.04	cps
Dysprosium	156-1	150	125	183	153	19.15	cps
Dysprosium	156-2	50	60	63	58	12.01	cps
Erbium	164-1	50	50	92	64	37.66	cps
Erbium	164-2	30	27	20	26	19.92	cps
Gadolinium	160-1	258	158	242	219	24.42	cps
Gadolinium	160-2	127	77	113	106	24.53	cps
Holmium	165-1	9806169	9920689	9840822	9855893	0.60	cps
Holmium	165-2	4738789	4756733	4829451	4774991	1.01	cps
Indium	115-1	7758648	7801243	7736491	7765461	0.42	cps
Indium	115-2	1467999	1476632	1484861	1476497	0.57	cps
Iron	56-2	94075710	93473924	94223255	93924297	0.42	cps
Iron	57-2	2359625	2392540	2392231	2381465	0.79	cps
Lead	206-1	5065232	5155138	5158709	5126359	1.03	cps
Lead	207-1	4587384	4623078	4668237	4626233	0.88	cps
Lead	208-1	20998091	21151112	21370574	21173259	0.88	cps
Lithium	6-1	668692	673150	671281	671041	0.33	cps
Magnesium	24-2	16832975	16913135	16808225	16851445	0.33	cps
Manganese	55-2	2570743	2572734	2584164	2575880	0.28	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:45:37	DataFile Name :	010CALS_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6638829	6650823	6727528	6672394	0.72	cps
Molybdenum	95-1	3543920	3541313	3618103	3567778	1.22	cps
Molybdenum	96-1	4548426	4570402	4578490	4565773	0.34	cps
Molybdenum	97-1	2225081	2225716	2249575	2233458	0.63	cps
Molybdenum	98-1	5895140	5847996	5859220	5867452	0.42	cps
Neodymium	150-1	313	487	540	447	26.53	cps
Neodymium	150-2	57	50	63	57	11.76	cps
Nickel	60-2	982851	987228	998556	989545	0.82	cps
Phosphorus	31-2	97249	98575	97275	97700	0.78	cps
Potassium	39-2	8372179	8392759	8371136	8378691	0.15	cps
Rhodium	103-1	7330292	7288269	7320197	7312919	0.30	cps
Rhodium	103-2	3398598	3411263	3411849	3407236	0.22	cps
Scandium	45-1	4744341	4793692	4810959	4782997	0.72	cps
Scandium	45-2	246784	246627	249475	247629	0.65	cps
Selenium	77-2	6251	6388	6158	6266	1.85	cps
Selenium	78-2	20524	20398	20860	20594	1.16	cps
Selenium	82-1	124094	126196	126192	125494	0.97	cps
Silicon	28-1	4145395	4153424	4194746	4164522	0.64	cps
Silver	109-1	8585371	8575626	8532631	8564543	0.33	cps
Silver	107-1	8801704	8800032	8896374	8832703	0.62	cps
Sodium	23-2	32096315	32638949	32023167	32252810	1.04	cps
Strontium	86-1	2170184	2212904	2191900	2191663	0.97	cps
Strontium	88-1	18890258	19503728	19402218	19265401	1.71	cps
Sulfur	34-1	1268462	1272047	1272599	1271036	0.18	cps
Terbium	159-1	10119957	10262065	10310628	10230883	0.97	cps
Terbium	159-2	4698594	4712694	4748061	4719783	0.54	cps
Thallium	203-1	6331335	6400950	6445064	6392450	0.90	cps
Thallium	205-1	15215023	15251660	15275114	15247265	0.20	cps
Tin	118-1	5829749	5715396	5834643	5793263	1.16	cps
Titanium	47-1	986653	997018	1000602	994758	0.73	cps
Uranium	238-1	21915374	21810990	21818328	21848231	0.27	cps
Vanadium	51-2	1926827	1936454	1937514	1933598	0.30	cps
Yttrium	89-1	8142001	8288061	8258033	8229365	0.94	cps
Yttrium	89-2	1229443	1234619	1224701	1229588	0.40	cps
Zinc	66-2	783871	792618	799810	792099	1.01	cps
Zirconium	90-1	12563707	12789309	12697323	12683446	0.89	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:45:37	DataFile Name :	010CALS_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2804530	2807712	2808018	2806753	0.07	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:49:07	DataFile Name :	011CALS_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	7446041	7384616	7462922	7431193	0.55	cps
Antimony	121-1	22544	21759	21768	22024	2.05	cps
Arsenic	75-2	141	146	135	141	3.95	cps
Barium	135-1	2450	2584	2359	2464	4.59	cps
Barium	137-1	4343	4259	4126	4242	2.58	cps
Beryllium	9-1	322	183	156	220	40.52	cps
Bismuth	209-1	5463592	5273505	5200260	5312453	2.56	cps
Bismuth	209-2	3162460	3174109	3174372	3170313	0.21	cps
Boron	10-1	3234	2750	2584	2856	11.82	cps
Boron	11-1	14883	14975	14015	14624	3.62	cps
Cadmium	111-1	1915	1952	1900	1922	1.39	cps
Cadmium	106-1	2467	2567	2575	2536	2.38	cps
Cadmium	108-1	17	17	46	26	63.81	cps
Calcium	43-1	10448885	10341475	10477025	10422462	0.69	cps
Calcium	44-1	165386870	163292866	167357158	165345631	1.23	cps
Chromium	52-2	34915	35590	35032	35179	1.02	cps
Cobalt	59-2	4454	4561	4507	4507	1.18	cps
Copper	63-2	8156	7892	7862	7970	2.03	cps
Dysprosium	156-1	33	100	83	72	48.04	cps
Dysprosium	156-2	17	37	40	31	40.56	cps
Erbium	164-1	67	25	75	56	48.22	cps
Erbium	164-2	27	17	27	23	24.74	cps
Gadolinium	160-1	108	117	83	103	16.88	cps
Gadolinium	160-2	80	90	70	80	12.50	cps
Holmium	165-1	9327735	9346798	9273116	9315883	0.41	cps
Holmium	165-2	4580161	4571043	4622075	4591093	0.59	cps
Indium	115-1	7331484	7375087	7271282	7325951	0.71	cps
Indium	115-2	1436260	1446860	1464578	1449233	0.99	cps
Iron	56-2	456556932	461485877	456834366	458292392	0.60	cps
Iron	57-2	11700788	11761532	11777245	11746522	0.34	cps
Lead	206-1	6024	5935	5940	5966	0.84	cps
Lead	207-1	4679	4707	4951	4779	3.14	cps
Lead	208-1	23042	22680	22858	22860	0.79	cps
Lithium	6-1	635198	634060	647165	638808	1.14	cps
Magnesium	24-2	85215233	85484279	86381192	85693568	0.71	cps
Manganese	55-2	9827	10497	10287	10204	3.36	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:49:07	DataFile Name :	011CALS_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6619	6552	6435	6535	1.42	cps
Molybdenum	95-1	9570	9654	9145	9456	2.89	cps
Molybdenum	96-1	12614	12264	12489	12456	1.43	cps
Molybdenum	97-1	5760	5993	5443	5732	4.82	cps
Molybdenum	98-1	15033	14700	15142	14958	1.54	cps
Neodymium	150-1	120	100	67	96	28.20	cps
Neodymium	150-2	20	37	13	23	51.52	cps
Nickel	60-2	9967	10104	10010	10027	0.70	cps
Phosphorus	31-2	167	175	183	175	4.76	cps
Potassium	39-2	42107875	42584108	42856994	42516326	0.89	cps
Rhodium	103-1	6765181	6758106	6817638	6780308	0.48	cps
Rhodium	103-2	3123644	3190262	3166831	3160246	1.07	cps
Scandium	45-1	4613574	4721162	4724644	4686460	1.35	cps
Scandium	45-2	245120	245932	248555	246536	0.73	cps
Selenium	77-2	3	10	3	6	69.34	cps
Selenium	78-2	117	109	83	103	16.98	cps
Selenium	82-1	343	302	267	304	12.48	cps
Silicon	28-1	456279	458414	456429	457041	0.26	cps
Silver	109-1	883	975	1083	981	10.21	cps
Silver	107-1	900	1000	1225	1042	15.98	cps
Sodium	23-2	160189112	160607712	160105837	160300887	0.17	cps
Strontium	86-1	78096	78339	76898	77778	0.99	cps
Strontium	88-1	669062	666186	678036	671095	0.92	cps
Sulfur	34-1	586400	589878	596906	591062	0.91	cps
Terbium	159-1	9683736	9621896	9618654	9641429	0.38	cps
Terbium	159-2	4502959	4520227	4615977	4546388	1.34	cps
Thallium	203-1	3042	2375	2475	2631	13.67	cps
Thallium	205-1	6393	5952	5543	5963	7.13	cps
Tin	118-1	7261	7486	6935	7227	3.83	cps
Titanium	47-1	867	867	933	889	4.33	cps
Uranium	238-1	1892	1984	1675	1850	8.56	cps
Vanadium	51-2	340	357	377	358	5.13	cps
Yttrium	89-1	7999801	7929433	7893039	7940758	0.68	cps
Yttrium	89-2	1202307	1211887	1216945	1210379	0.61	cps
Zinc	66-2	2354	2637	2620	2537	6.27	cps
Zirconium	90-1	2525	2775	2492	2598	5.96	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 10:49:07	DataFile Name :	011CALS_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	675	633	750	686	8.62	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:07:31	DataFile Name :	012ICV01_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	36897	38233	37907	37679	1.85	cps
Antimony	121-1	1494917	1512019	1514978	1507305	0.72	cps
Arsenic	75-2	62794	62844	63767	63135	0.87	cps
Barium	135-1	158742	159432	159590	159255	0.28	cps
Barium	137-1	276062	280447	282087	279532	1.11	cps
Beryllium	9-1	106841	105585	108652	107026	1.44	cps
Bismuth	209-1	6260366	6234782	6175452	6223533	0.70	cps
Bismuth	209-2	3493633	3492105	3543156	3509631	0.83	cps
Boron	10-1	76871	78078	80163	78370	2.13	cps
Boron	11-1	396819	399211	413045	403025	2.17	cps
Cadmium	111-1	188605	190857	192726	190729	1.08	cps
Cadmium	106-1	36866	38495	38261	37874	2.33	cps
Cadmium	108-1	19414	19226	18992	19211	1.10	cps
Calcium	43-1	41585	43674	43841	43033	2.92	cps
Calcium	44-1	728383	743512	743479	738458	1.18	cps
Chromium	52-2	227182	224992	226664	226279	0.51	cps
Cobalt	59-2	376868	376474	378530	377291	0.29	cps
Copper	63-2	275010	277539	280665	277738	1.02	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Dysprosium	156-2	7	3	7	6	34.70	cps
Erbium	164-1	83	108	50	81	36.33	cps
Erbium	164-2	57	27	33	39	40.51	cps
Gadolinium	160-1	100	100	100	100	0.01	cps
Gadolinium	160-2	47	73	67	62	22.30	cps
Holmium	165-1	9472540	9547494	9698615	9572883	1.20	cps
Holmium	165-2	4632708	4623917	4666180	4640935	0.48	cps
Indium	115-1	7896449	7852185	7839863	7862832	0.38	cps
Indium	115-2	1485249	1499655	1504332	1496412	0.66	cps
Iron	56-2	1917473	1904215	1912953	1911547	0.35	cps
Iron	57-2	47053	47812	48319	47728	1.33	cps
Lead	206-1	996060	1022302	1035196	1017853	1.96	cps
Lead	207-1	879453	890512	887293	885753	0.64	cps
Lead	208-1	3997598	4067010	4091727	4052111	1.20	cps
Lithium	6-1	683397	687308	676991	682566	0.76	cps
Magnesium	24-2	202274	204063	203825	203387	0.48	cps
Manganese	55-2	126612	125995	127019	126542	0.41	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:07:31	DataFile Name :	012ICV01_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3224899	3278776	3346789	3283488	1.86	cps
Molybdenum	95-1	1749818	1789214	1806695	1781909	1.63	cps
Molybdenum	96-1	2251814	2284152	2321826	2285930	1.53	cps
Molybdenum	97-1	1090968	1117067	1124639	1110892	1.59	cps
Molybdenum	98-1	2831908	2885750	2906544	2874734	1.34	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	100673	101758	102364	101598	0.84	cps
Phosphorus	31-2	292	175	208	225	26.71	cps
Potassium	39-2	387377	380600	378053	382010	1.26	cps
Rhodium	103-1	7474390	7421502	7632341	7509411	1.46	cps
Rhodium	103-2	3499030	3512022	3483785	3498279	0.40	cps
Scandium	45-1	4818458	4788483	4821956	4809632	0.38	cps
Scandium	45-2	247427	245181	246559	246389	0.46	cps
Selenium	77-2	1270	1250	1297	1272	1.84	cps
Selenium	78-2	4084	4197	4151	4144	1.37	cps
Selenium	82-1	24713	25169	25214	25032	1.11	cps
Silicon	28-1	2670241	2666745	2710626	2682537	0.91	cps
Silver	109-1	817729	828702	827975	824802	0.74	cps
Silver	107-1	861270	870521	876448	869413	0.88	cps
Sodium	23-2	682336	678566	681934	680945	0.30	cps
Strontium	86-1	1071636	1093944	1087188	1084256	1.06	cps
Strontium	88-1	9611847	9772032	9665646	9683175	0.84	cps
Sulfur	34-1	634788	634997	632675	634153	0.20	cps
Terbium	159-1	9760409	9943998	10099077	9934495	1.71	cps
Terbium	159-2	4635887	4634547	4659628	4643354	0.30	cps
Thallium	203-1	1243530	1241904	1269995	1251810	1.26	cps
Thallium	205-1	2921924	2969613	3027272	2972936	1.77	cps
Tin	118-1	2826871	2870958	2875590	2857806	0.94	cps
Titanium	47-1	485835	496559	497383	493259	1.31	cps
Uranium	238-1	11663829	11623102	11577963	11621631	0.37	cps
Vanadium	51-2	187381	183867	187776	186341	1.15	cps
Yttrium	89-1	8043357	8284378	8260962	8196233	1.62	cps
Yttrium	89-2	1205547	1210503	1215684	1210578	0.42	cps
Zinc	66-2	80886	80279	81794	80987	0.94	cps
Zirconium	90-1	6278591	6480679	6441680	6400317	1.68	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:07:31	DataFile Name :	012ICV01_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1360502	1387929	1397348	1381926	1.39	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:13:25	DataFile Name :	013CCBE_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	192	75	119	52.83	cps
Antimony	121-1	2767	3100	2892	2920	5.77	cps
Arsenic	75-2	22	17	15	18	21.54	cps
Barium	135-1	92	42	33	56	56.79	cps
Barium	137-1	133	133	100	122	15.74	cps
Beryllium	9-1	72	94	67	78	18.90	cps
Bismuth	209-1	6164610	6245115	6136060	6181928	0.91	cps
Bismuth	209-2	3431661	3466614	3440677	3446318	0.53	cps
Boron	10-1	983	1058	992	1011	4.07	cps
Boron	11-1	5168	4759	4342	4757	8.68	cps
Cadmium	111-1	1843	1724	1781	1783	3.32	cps
Cadmium	106-1	2617	2442	2525	2528	3.46	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Calcium	43-1	442	475	700	539	26.08	cps
Calcium	44-1	74948	73910	75075	74644	0.86	cps
Chromium	52-2	1230	1020	1030	1093	10.84	cps
Cobalt	59-2	107	63	97	89	25.53	cps
Copper	63-2	1093	1123	1143	1120	2.25	cps
Dysprosium	156-1	33	8	17	19	65.47	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Erbium	164-1	33	33	33	33	0.00	cps
Erbium	164-2	10	13	3	9	57.30	cps
Gadolinium	160-1	67	67	83	72	13.33	cps
Gadolinium	160-2	50	70	50	57	20.38	cps
Holmium	165-1	9533608	9657213	9692308	9627710	0.87	cps
Holmium	165-2	4560425	4615280	4524035	4566580	1.01	cps
Indium	115-1	7786700	7942068	7830969	7853246	1.02	cps
Indium	115-2	1491451	1491335	1492843	1491876	0.06	cps
Iron	56-2	7124	7157	7085	7122	0.51	cps
Iron	57-2	300	361	272	311	14.62	cps
Lead	206-1	922	839	833	865	5.76	cps
Lead	207-1	828	761	667	752	10.77	cps
Lead	208-1	3595	3511	3345	3484	3.65	cps
Lithium	6-1	675447	694195	684136	684593	1.37	cps
Magnesium	24-2	300	400	367	356	14.32	cps
Manganese	55-2	120	83	103	102	17.96	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:13:25	DataFile Name :	013CCBE_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	633	408	483	508	22.54	cps
Molybdenum	95-1	375	392	383	383	2.17	cps
Molybdenum	96-1	608	517	458	528	14.33	cps
Molybdenum	97-1	308	175	300	261	28.61	cps
Molybdenum	98-1	758	642	667	689	8.92	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	127	153	127	136	11.36	cps
Phosphorus	31-2	233	183	158	192	19.92	cps
Potassium	39-2	51649	51666	51791	51702	0.15	cps
Rhodium	103-1	7513834	7555662	7545673	7538390	0.29	cps
Rhodium	103-2	3503877	3465270	3485963	3485037	0.55	cps
Scandium	45-1	4734673	4826672	4764838	4775395	0.98	cps
Scandium	45-2	244771	244482	240962	243405	0.87	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	87	100	87	91	8.19	cps
Selenium	82-1	223	44	207	158	62.46	cps
Silicon	28-1	408329	409155	409914	409133	0.19	cps
Silver	109-1	92	83	75	83	10.00	cps
Silver	107-1	133	142	183	153	17.53	cps
Sodium	23-2	39085	38693	38576	38784	0.69	cps
Strontium	86-1	792	900	883	858	6.80	cps
Strontium	88-1	342	417	467	408	15.41	cps
Sulfur	34-1	623839	618541	616480	619620	0.61	cps
Terbium	159-1	9970022	9954955	9921562	9948846	0.25	cps
Terbium	159-2	4543110	4587637	4515603	4548783	0.80	cps
Thallium	203-1	217	208	183	203	8.56	cps
Thallium	205-1	525	592	583	567	6.41	cps
Tin	118-1	1292	1100	1042	1145	11.43	cps
Titanium	47-1	133	125	167	142	15.56	cps
Uranium	238-1	142	208	100	150	36.43	cps
Vanadium	51-2	23	13	20	19	26.96	cps
Yttrium	89-1	8036763	8163758	8153040	8117854	0.87	cps
Yttrium	89-2	1208974	1209784	1189747	1202835	0.94	cps
Zinc	66-2	420	690	670	593	25.36	cps
Zirconium	90-1	800	792	808	800	1.04	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:13:25	DataFile Name :	013CCBE_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	192	208	189	11.11	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:21:49	DataFile Name :	015ICSA01_P7101717-M

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6502814	6455816	6615856	6524829	1.26	cps
Antimony	121-1	9720	9771	9745	9745	0.26	cps
Arsenic	75-2	98	91	117	102	13.11	cps
Barium	135-1	2800	2409	2534	2581	7.75	cps
Barium	137-1	4201	4259	4109	4190	1.81	cps
Beryllium	9-1	294	328	311	311	5.36	cps
Bismuth	209-1	5868739	5864659	5955622	5896340	0.87	cps
Bismuth	209-2	3233267	3271352	3299697	3268105	1.02	cps
Boron	10-1	625	692	600	639	7.42	cps
Boron	11-1	2867	3017	2750	2878	4.65	cps
Cadmium	111-1	2877	2821	3185	2961	6.61	cps
Cadmium	106-1	2284	2334	2592	2403	6.89	cps
Cadmium	108-1	1596	1542	1429	1522	5.59	cps
Calcium	43-1	1900073	1894325	1897560	1897320	0.15	cps
Calcium	44-1	30934278	31163484	30849414	30982392	0.52	cps
Chromium	52-2	45684	46370	46276	46110	0.81	cps
Cobalt	59-2	4364	4531	4451	4449	1.87	cps
Copper	63-2	23666	22895	23272	23278	1.66	cps
Dysprosium	156-1	17	25	42	28	45.82	cps
Dysprosium	156-2	3	10	23	12	83.33	cps
Erbium	164-1	58	42	33	44	28.65	cps
Erbium	164-2	27	37	43	36	23.58	cps
Gadolinium	160-1	117	108	83	103	16.88	cps
Gadolinium	160-2	73	67	47	62	22.30	cps
Holmium	165-1	9620838	9732543	9709940	9687774	0.61	cps
Holmium	165-2	4506267	4565605	4579920	4550597	0.86	cps
Indium	115-1	7663702	7779194	7788177	7743691	0.90	cps
Indium	115-2	1446405	1449876	1466897	1454393	0.75	cps
Iron	56-2	180155998	178179193	183741726	180692306	1.56	cps
Iron	57-2	4519508	4506434	4558659	4528200	0.60	cps
Lead	206-1	24334	24133	23816	24095	1.08	cps
Lead	207-1	18552	18925	18830	18769	1.03	cps
Lead	208-1	90154	90310	90388	90284	0.13	cps
Lithium	6-1	632668	633748	640019	635479	0.62	cps
Magnesium	24-2	16436287	16468897	16445542	16450242	0.10	cps
Manganese	55-2	10247	9997	10524	10256	2.57	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:21:49	DataFile Name :	015ICSA01_P7101717-M

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3759766	3791170	3816917	3789284	0.76	cps
Molybdenum	95-1	6793048	6813347	6799747	6802047	0.15	cps
Molybdenum	96-1	7254747	7355952	7365042	7325247	0.84	cps
Molybdenum	97-1	4176161	4151205	4179743	4169036	0.37	cps
Molybdenum	98-1	11267556	11081949	11044704	11131403	1.07	cps
Neodymium	150-1	20	27	27	24	15.75	cps
Neodymium	150-2	7	13	17	12	41.65	cps
Nickel	60-2	5198	5548	5494	5413	3.48	cps
Phosphorus	31-2	460834	462811	478724	467457	2.10	cps
Potassium	39-2	16191755	16351242	16417242	16320080	0.71	cps
Rhodium	103-1	7190206	7237754	7298427	7242129	0.75	cps
Rhodium	103-2	3296705	3325726	3359123	3327185	0.94	cps
Scandium	45-1	4714415	4732133	4744506	4730351	0.32	cps
Scandium	45-2	239595	241856	242697	241383	0.66	cps
Selenium	77-2	10	0	3	4	114.60	cps
Selenium	78-2	109	104	119	110	6.77	cps
Selenium	82-1	162	121	30	104	65.14	cps
Silicon	28-1	527531	533168	530131	530277	0.53	cps
Silver	109-1	1250	1342	1609	1400	13.30	cps
Silver	107-1	1292	1417	1600	1436	10.80	cps
Sodium	23-2	31259082	31362881	31866264	31496076	1.03	cps
Strontium	86-1	71789	73588	75574	73651	2.57	cps
Strontium	88-1	630285	628943	632239	630489	0.26	cps
Sulfur	34-1	3321573	3269232	3316534	3302446	0.87	cps
Terbium	159-1	10003881	9822155	9977215	9934417	0.99	cps
Terbium	159-2	4487607	4518109	4558023	4521246	0.78	cps
Thallium	203-1	308	408	333	350	14.87	cps
Thallium	205-1	617	617	650	628	3.07	cps
Tin	118-1	2350	2009	1917	2092	10.92	cps
Titanium	47-1	1897199	1892297	1904679	1898058	0.33	cps
Uranium	238-1	1217	1125	1250	1197	5.41	cps
Vanadium	51-2	290	310	340	313	8.03	cps
Yttrium	89-1	8130513	8216720	8223179	8190137	0.63	cps
Yttrium	89-2	1193033	1198388	1206384	1199268	0.56	cps
Zinc	66-2	5261	5014	5091	5122	2.47	cps
Zirconium	90-1	2059	2117	1959	2045	3.92	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:21:49	DataFile Name :	015ICSA01_P7101717-M

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	383	392	483	419	13.23	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:25:15	DataFile Name :	016ICSB_P7101717-MS_

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6529251	6519004	6398112	6482122	1.13	cps
Antimony	121-1	157029	160492	159175	158899	1.10	cps
Arsenic	75-2	6033	6044	5938	6005	0.97	cps
Barium	135-1	33232	35129	34477	34279	2.81	cps
Barium	137-1	59001	59294	58809	59035	0.41	cps
Beryllium	9-1	20002	19035	19602	19546	2.49	cps
Bismuth	209-1	5902921	5874953	5879815	5885896	0.25	cps
Bismuth	209-2	3254802	3293562	3273434	3273933	0.59	cps
Boron	10-1	9070	8811	9170	9017	2.05	cps
Boron	11-1	45469	45628	45996	45698	0.59	cps
Cadmium	111-1	37105	37575	37573	37418	0.72	cps
Cadmium	106-1	7394	7636	7527	7519	1.61	cps
Cadmium	108-1	4634	4276	4242	4384	4.95	cps
Calcium	43-1	1868073	1872808	1880828	1873903	0.34	cps
Calcium	44-1	30376167	30134782	30326056	30279002	0.42	cps
Chromium	52-2	89329	92025	89175	90176	1.78	cps
Cobalt	59-2	77286	77614	77366	77422	0.22	cps
Copper	63-2	74954	77062	76580	76199	1.45	cps
Dysprosium	156-1	25	17	25	22	21.64	cps
Dysprosium	156-2	20	33	20	24	31.49	cps
Erbium	164-1	50	25	50	42	34.64	cps
Erbium	164-2	7	20	17	14	48.02	cps
Gadolinium	160-1	83	25	67	58	51.51	cps
Gadolinium	160-2	87	83	90	87	3.85	cps
Holmium	165-1	9499304	9514225	9598574	9537367	0.56	cps
Holmium	165-2	4506520	4548577	4621345	4558814	1.27	cps
Indium	115-1	7748899	7635871	7570403	7651724	1.18	cps
Indium	115-2	1444191	1479545	1452416	1458717	1.27	cps
Iron	56-2	181222849	179145948	177956654	179441817	0.92	cps
Iron	57-2	4578854	4529082	4493597	4533845	0.94	cps
Lead	206-1	122682	122252	124017	122984	0.75	cps
Lead	207-1	102845	101222	101233	101767	0.92	cps
Lead	208-1	476572	474328	476881	475927	0.29	cps
Lithium	6-1	627201	628198	623851	626417	0.36	cps
Magnesium	24-2	16276279	16434021	16181819	16297373	0.78	cps
Manganese	55-2	34851	35610	34267	34909	1.93	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:25:15	DataFile Name :	016ICSB_P7101717-MS_

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4162691	4160396	4174987	4166025	0.19	cps
Molybdenum	95-1	6989988	6840419	6834161	6888189	1.28	cps
Molybdenum	96-1	7524532	7498057	7431740	7484776	0.64	cps
Molybdenum	97-1	4201341	4214390	4206974	4207569	0.16	cps
Molybdenum	98-1	11322692	11215086	11175234	11237671	0.68	cps
Neodymium	150-1	13	33	40	29	48.05	cps
Neodymium	150-2	3	13	23	13	75.02	cps
Nickel	60-2	25058	24921	24417	24799	1.36	cps
Phosphorus	31-2	462564	470050	463520	465378	0.88	cps
Potassium	39-2	16293563	16227863	16217659	16246362	0.25	cps
Rhodium	103-1	7302572	7164185	7224769	7230508	0.96	cps
Rhodium	103-2	3325596	3335025	3345539	3335386	0.30	cps
Scandium	45-1	4650869	4717848	4696104	4688274	0.73	cps
Scandium	45-2	240308	241919	246011	242746	1.21	cps
Selenium	77-2	123	163	157	148	14.50	cps
Selenium	78-2	456	485	476	472	3.21	cps
Selenium	82-1	2563	2437	2421	2474	3.13	cps
Silicon	28-1	776665	775184	775334	775728	0.11	cps
Silver	109-1	153137	153625	152347	153036	0.42	cps
Silver	107-1	160856	159626	163164	161215	1.11	cps
Sodium	23-2	31097467	31428520	30998132	31174707	0.72	cps
Strontium	86-1	192588	192390	192593	192524	0.06	cps
Strontium	88-1	1682029	1664633	1695020	1680560	0.91	cps
Sulfur	34-1	3234677	3897229	3935476	3689127	10.68	cps
Terbium	159-1	9880062	9938995	10069494	9962850	0.97	cps
Terbium	159-2	4513928	4592660	4572036	4559541	0.90	cps
Thallium	203-1	120830	119028	123285	121048	1.76	cps
Thallium	205-1	284520	286147	284034	284900	0.39	cps
Tin	118-1	314901	320388	319270	318186	0.91	cps
Titanium	47-1	1930986	1915176	1904075	1916746	0.71	cps
Uranium	238-1	1126072	1143555	1145945	1138524	0.95	cps
Vanadium	51-2	36572	36529	36321	36474	0.37	cps
Yttrium	89-1	8220055	7985731	8166958	8124248	1.51	cps
Yttrium	89-2	1196984	1204632	1197848	1199821	0.35	cps
Zinc	66-2	12422	12365	12259	12349	0.67	cps
Zirconium	90-1	691368	679590	697153	689371	1.30	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:25:15	DataFile Name :	016ICSB_P7101717-MS_

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	155218	151874	154542	153878	1.15	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV20	Instrumnet Name :	P7
Client Sample ID :	CCV20	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:28:41	DataFile Name :	017CCV_P7101717-MS_

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3634382	3590006	3599006	3607798	0.65	cps
Antimony	121-1	3897296	3886609	3962760	3915555	1.05	cps
Arsenic	75-2	160250	161778	161849	161292	0.56	cps
Barium	135-1	4051657	4060363	4127515	4079845	1.02	cps
Barium	137-1	7137891	7087026	7171816	7132245	0.60	cps
Beryllium	9-1	524917	537248	538128	533431	1.38	cps
Bismuth	209-1	5891276	5742600	5799672	5811183	1.29	cps
Bismuth	209-2	3278889	3270474	3289462	3279608	0.29	cps
Boron	10-1	73823	75639	76242	75235	1.67	cps
Boron	11-1	380594	385839	392099	386178	1.49	cps
Cadmium	111-1	898179	906295	908704	904393	0.61	cps
Cadmium	106-1	101370	101790	101462	101541	0.22	cps
Cadmium	108-1	66137	67418	66781	66779	0.96	cps
Calcium	43-1	4872348	4924148	5003731	4933409	1.34	cps
Calcium	44-1	76951300	77977766	78900741	77943269	1.25	cps
Chromium	52-2	1171775	1181074	1171308	1174719	0.47	cps
Cobalt	59-2	1849241	1832589	1847890	1843240	0.50	cps
Copper	63-2	2627700	2607441	2613822	2616321	0.40	cps
Dysprosium	156-1	58	108	92	86	29.56	cps
Dysprosium	156-2	37	27	43	36	23.58	cps
Erbium	164-1	75	42	67	61	28.38	cps
Erbium	164-2	37	17	13	22	56.80	cps
Gadolinium	160-1	108	83	150	114	29.57	cps
Gadolinium	160-2	67	80	117	88	29.50	cps
Holmium	165-1	9451096	9611103	9618390	9560196	0.99	cps
Holmium	165-2	4580853	4592806	4617302	4596987	0.40	cps
Indium	115-1	7626291	7602984	7674901	7634725	0.48	cps
Indium	115-2	1459542	1468473	1466601	1464872	0.32	cps
Iron	56-2	223902722	225326627	222573022	223934124	0.61	cps
Iron	57-2	5828808	5777808	5746338	5784318	0.72	cps
Lead	206-1	2477950	2478654	2468562	2475055	0.23	cps
Lead	207-1	2233430	2224937	2256410	2238259	0.73	cps
Lead	208-1	10018466	9961750	10183922	10054713	1.15	cps
Lithium	6-1	644337	648290	656433	649687	0.95	cps
Magnesium	24-2	42382203	41853264	41798434	42011301	0.77	cps
Manganese	55-2	1290084	1292229	1290037	1290783	0.10	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV20	Instrumnet Name :	P7
Client Sample ID :	CCV20	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:28:41	DataFile Name :	017CCV_P7101717-MS_

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3308376	3235846	3370643	3304955	2.04	cps
Molybdenum	95-1	1785207	1787210	1801812	1791410	0.51	cps
Molybdenum	96-1	2286817	2283235	2284625	2284892	0.08	cps
Molybdenum	97-1	1104758	1122738	1112713	1113403	0.81	cps
Molybdenum	98-1	2868320	2867701	2870913	2868978	0.06	cps
Neodymium	150-1	213	227	193	211	7.95	cps
Neodymium	150-2	23	33	50	36	37.90	cps
Nickel	60-2	491118	486942	490771	489610	0.47	cps
Phosphorus	31-2	50018	49834	48513	49455	1.66	cps
Potassium	39-2	21331483	21186774	21224607	21247621	0.35	cps
Rhodium	103-1	7105429	7081809	7124437	7103891	0.30	cps
Rhodium	103-2	3289183	3314014	3299198	3300798	0.38	cps
Scandium	45-1	4737447	4809127	4846069	4797548	1.15	cps
Scandium	45-2	250673	249858	247633	249388	0.63	cps
Selenium	77-2	3087	3174	3200	3154	1.88	cps
Selenium	78-2	10280	10293	10287	10286	0.06	cps
Selenium	82-1	60757	61845	62280	61627	1.27	cps
Silicon	28-1	2815602	2872843	2899831	2862759	1.50	cps
Silver	109-1	4052261	4067016	4057783	4059020	0.18	cps
Silver	107-1	4213571	4240353	4214366	4222763	0.36	cps
Sodium	23-2	79543789	78023283	78396812	78654628	1.01	cps
Strontium	86-1	1115691	1125776	1123995	1121820	0.48	cps
Strontium	88-1	9917578	9905233	9789245	9870686	0.72	cps
Sulfur	34-1	936623	949300	958074	947999	1.14	cps
Terbium	159-1	9983951	10024854	10049257	10019354	0.33	cps
Terbium	159-2	4592397	4606777	4578511	4592562	0.31	cps
Thallium	203-1	2980178	3039138	2983352	3000889	1.11	cps
Thallium	205-1	7278507	7230623	7284049	7264393	0.40	cps
Tin	118-1	2815584	2815257	2847926	2826256	0.66	cps
Titanium	47-1	492989	500921	500609	498173	0.90	cps
Uranium	238-1	10593175	10508574	10648819	10583523	0.67	cps
Vanadium	51-2	977597	980794	969813	976068	0.58	cps
Yttrium	89-1	8268666	8074063	8198137	8180289	1.20	cps
Yttrium	89-2	1210028	1219399	1218013	1215813	0.42	cps
Zinc	66-2	392065	391437	393243	392248	0.23	cps
Zirconium	90-1	6291682	6294902	6393473	6326686	0.91	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV20	Instrumnet Name :	P7
Client Sample ID :	CCV20	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:28:41	DataFile Name :	017CCV_P7101717-MS_

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1401641	1391254	1412421	1401772	0.76	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB20	Instrumnet Name :	P7
Client Sample ID :	CCB20	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:32:06	DataFile Name :	018CCBE_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	225	233	358	272	27.44	cps
Antimony	121-1	10704	10654	10121	10493	3.08	cps
Arsenic	75-2	28	20	33	27	23.94	cps
Barium	135-1	125	175	83	128	35.92	cps
Barium	137-1	200	258	108	189	40.03	cps
Beryllium	9-1	106	133	150	130	17.32	cps
Bismuth	209-1	6427327	6300414	6338200	6355314	1.03	cps
Bismuth	209-2	3482660	3543650	3112249	3379520	6.91	cps
Boron	10-1	1383	1325	1167	1292	8.68	cps
Boron	11-1	6994	6718	5876	6529	8.91	cps
Cadmium	111-1	2084	1884	1916	1962	5.47	cps
Cadmium	106-1	2892	2617	2700	2736	5.15	cps
Cadmium	108-1	4	8	17	10	65.47	cps
Calcium	43-1	550	567	500	539	6.44	cps
Calcium	44-1	85941	83753	82891	84195	1.87	cps
Chromium	52-2	937	970	920	942	2.70	cps
Cobalt	59-2	110	83	80	91	18.05	cps
Copper	63-2	1697	1660	1633	1663	1.91	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Erbium	164-1	8	25	33	22	57.29	cps
Erbium	164-2	10	7	3	7	50.03	cps
Gadolinium	160-1	150	58	92	100	46.40	cps
Gadolinium	160-2	63	53	40	52	22.41	cps
Holmium	165-1	10033261	9714675	9883796	9877244	1.61	cps
Holmium	165-2	4660358	4693028	4106980	4486789	7.34	cps
Indium	115-1	8232618	8105056	8188096	8175257	0.79	cps
Indium	115-2	1533527	1535105	1355020	1474551	7.02	cps
Iron	56-2	12856	12989	13023	12956	0.68	cps
Iron	57-2	450	439	472	454	3.74	cps
Lead	206-1	1239	1239	1067	1182	8.42	cps
Lead	207-1	972	1045	889	969	8.04	cps
Lead	208-1	4756	4750	4367	4625	4.82	cps
Lithium	6-1	688928	678387	683015	683444	0.77	cps
Magnesium	24-2	892	1042	1108	1014	10.95	cps
Manganese	55-2	103	77	103	94	16.30	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB20	Instrumnet Name :	P7
Client Sample ID :	CCB20	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:32:06	DataFile Name :	018CCBE_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1392	1600	1325	1439	9.97	cps
Molybdenum	95-1	1692	1642	1917	1750	8.37	cps
Molybdenum	96-1	2042	1834	1892	1922	5.59	cps
Molybdenum	97-1	1133	1092	1125	1117	1.97	cps
Molybdenum	98-1	2684	2634	2792	2703	2.99	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	143	110	127	127	13.16	cps
Phosphorus	31-2	142	233	200	192	24.21	cps
Potassium	39-2	58700	59704	58826	59077	0.93	cps
Rhodium	103-1	7844522	7846738	7803967	7831742	0.31	cps
Rhodium	103-2	3539155	3508853	3149806	3399272	6.37	cps
Scandium	45-1	5037556	4915495	4849244	4934099	1.94	cps
Scandium	45-2	248258	249799	219251	239103	7.20	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	126	98	102	109	13.88	cps
Selenium	82-1	160	53	143	119	48.36	cps
Silicon	28-1	415791	411051	408010	411618	0.95	cps
Silver	109-1	533	525	600	553	7.44	cps
Silver	107-1	650	500	408	519	23.49	cps
Sodium	23-2	56741	55512	54040	55431	2.44	cps
Strontium	86-1	800	867	842	836	4.03	cps
Strontium	88-1	467	283	217	322	40.18	cps
Sulfur	34-1	598896	606329	600583	601936	0.65	cps
Terbium	159-1	10478257	10161904	10261115	10300425	1.57	cps
Terbium	159-2	4589306	4594013	4075178	4419499	6.75	cps
Thallium	203-1	1117	1083	775	992	19.00	cps
Thallium	205-1	2492	2550	2142	2395	9.22	cps
Tin	118-1	1950	1917	1884	1917	1.74	cps
Titanium	47-1	158	208	258	208	24.00	cps
Uranium	238-1	358	317	400	358	11.63	cps
Vanadium	51-2	23	30	10	21	48.24	cps
Yttrium	89-1	8530047	8406548	8337433	8424676	1.16	cps
Yttrium	89-2	1225705	1237720	1086305	1183243	7.11	cps
Zinc	66-2	337	223	313	291	20.56	cps
Zirconium	90-1	1342	1292	1392	1342	3.73	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB20	Instrumnet Name :	P7
Client Sample ID :	CCB20	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:32:06	DataFile Name :	018CCBE_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	333	258	400	331	21.44	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:35:34	DataFile Name :	019SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1692	1750	1775	1739	2.46	cps
Antimony	121-1	18313	17478	18129	17973	2.44	cps
Arsenic	75-2	341	350	276	322	12.53	cps
Barium	135-1	15467	14633	14517	14872	3.49	cps
Barium	137-1	25449	25524	25933	25636	1.02	cps
Beryllium	9-1	1106	1150	1050	1102	4.55	cps
Bismuth	209-1	6207382	6098067	6133178	6146209	0.91	cps
Bismuth	209-2	3381118	3410242	3431190	3407517	0.74	cps
Boron	10-1	3826	4201	3934	3987	4.84	cps
Boron	11-1	20907	21074	20423	20801	1.63	cps
Cadmium	111-1	3347	3505	3711	3521	5.18	cps
Cadmium	106-1	2742	2684	2867	2764	3.39	cps
Cadmium	108-1	175	158	138	157	11.97	cps
Calcium	43-1	9795	9320	10262	9793	4.81	cps
Calcium	44-1	224883	226788	227888	226520	0.67	cps
Chromium	52-2	5628	5998	5815	5813	3.18	cps
Cobalt	59-2	3897	3624	3694	3738	3.80	cps
Copper	63-2	6865	6955	6988	6936	0.92	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Erbium	164-1	58	33	25	39	44.62	cps
Erbium	164-2	17	17	7	13	43.29	cps
Gadolinium	160-1	67	100	83	83	20.00	cps
Gadolinium	160-2	47	87	57	63	32.87	cps
Holmium	165-1	9718714	9598131	9498937	9605260	1.15	cps
Holmium	165-2	4496582	4510055	4584581	4530406	1.05	cps
Indium	115-1	7957388	8005936	8010776	7991367	0.37	cps
Indium	115-2	1483796	1514643	1517113	1505184	1.23	cps
Iron	56-2	102540	104363	106864	104589	2.08	cps
Iron	57-2	2828	2700	3128	2886	7.61	cps
Lead	206-1	5868	5835	5701	5801	1.52	cps
Lead	207-1	4834	5312	4912	5020	5.11	cps
Lead	208-1	23203	23520	23003	23242	1.12	cps
Lithium	6-1	657678	651228	668478	659128	1.32	cps
Magnesium	24-2	78339	79879	81942	80053	2.26	cps
Manganese	55-2	1353	1383	1420	1386	2.41	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:35:34	DataFile Name :	019SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	15083	14358	14591	14678	2.52	cps
Molybdenum	95-1	16794	16210	16936	16646	2.31	cps
Molybdenum	96-1	19322	19005	18663	18997	1.74	cps
Molybdenum	97-1	10679	10388	10938	10668	2.58	cps
Molybdenum	98-1	27427	26701	26167	26765	2.36	cps
Neodymium	150-1	7	27	13	16	65.47	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	1223	1177	1247	1216	2.93	cps
Phosphorus	31-2	233	258	258	250	5.78	cps
Potassium	39-2	133075	133857	136043	134325	1.15	cps
Rhodium	103-1	7541039	7543498	7641722	7575420	0.76	cps
Rhodium	103-2	3455184	3469007	3520190	3481461	0.98	cps
Scandium	45-1	4705782	4808029	4793452	4769088	1.16	cps
Scandium	45-2	242800	242960	247076	244279	0.99	cps
Selenium	77-2	43	33	27	34	24.35	cps
Selenium	78-2	178	183	202	188	6.72	cps
Selenium	82-1	698	718	662	693	4.10	cps
Silicon	28-1	480451	476705	476109	477755	0.49	cps
Silver	109-1	8378	8236	8920	8511	4.24	cps
Silver	107-1	8478	8620	8945	8681	2.76	cps
Sodium	23-2	204586	203748	204941	204425	0.30	cps
Strontium	86-1	2917	2425	2775	2706	9.36	cps
Strontium	88-1	18621	17662	18162	18148	2.64	cps
Sulfur	34-1	616363	616193	618247	616934	0.18	cps
Terbium	159-1	9995542	9853238	9955356	9934712	0.74	cps
Terbium	159-2	4464890	4503507	4616182	4528193	1.74	cps
Thallium	203-1	6135	5835	6193	6054	3.18	cps
Thallium	205-1	14851	14976	14901	14909	0.42	cps
Tin	118-1	26601	27661	26701	26988	2.17	cps
Titanium	47-1	4576	4359	4534	4490	2.56	cps
Uranium	238-1	17980	18731	18238	18316	2.08	cps
Vanadium	51-2	8786	8713	8586	8695	1.16	cps
Yttrium	89-1	8179134	8280112	8233008	8230751	0.61	cps
Yttrium	89-2	1202827	1198484	1218502	1206604	0.87	cps
Zinc	66-2	1163	1193	1183	1180	1.29	cps
Zirconium	90-1	14541	14533	14550	14541	0.06	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 11:35:34	DataFile Name :	019SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3175	3159	3459	3264	5.17	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103357BL	Instrumnet Name :	P7
Client Sample ID :	PB103357BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:22:18	DataFile Name :	167SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	75	142	106	31.91	cps
Antimony	121-1	767	883	1067	906	16.70	cps
Arsenic	75-2	9	13	13	12	18.22	cps
Barium	135-1	58	33	58	50	28.88	cps
Barium	137-1	117	108	67	97	27.55	cps
Beryllium	9-1	56	61	39	52	22.30	cps
Bismuth	209-1	6036344	6024491	5980402	6013746	0.49	cps
Bismuth	209-2	3000995	3032972	3060490	3031486	0.98	cps
Boron	10-1	208	142	275	208	32.00	cps
Boron	11-1	1200	1000	1125	1108	9.12	cps
Cadmium	111-1	1609	1660	1519	1596	4.48	cps
Cadmium	106-1	2292	2350	2167	2270	4.13	cps
Cadmium	108-1	0	8	21	10	107.86	cps
Calcium	43-1	475	367	483	442	14.74	cps
Calcium	44-1	54835	53984	54158	54326	0.83	cps
Chromium	52-2	973	1017	1020	1003	2.59	cps
Cobalt	59-2	70	53	57	60	14.70	cps
Copper	63-2	1467	1463	1337	1422	5.21	cps
Dysprosium	156-1	17	8	0	8	100.02	cps
Dysprosium	156-2	0	0	10	3	173.21	cps
Erbium	164-1	42	50	42	44	10.82	cps
Erbium	164-2	3	7	17	9	78.08	cps
Gadolinium	160-1	75	33	67	58	37.81	cps
Gadolinium	160-2	53	43	43	47	12.37	cps
Holmium	165-1	9321579	9466205	9334560	9374115	0.85	cps
Holmium	165-2	4079245	4131816	4135895	4115652	0.77	cps
Indium	115-1	7525286	7448347	7452161	7475265	0.58	cps
Indium	115-2	1289244	1309276	1317240	1305254	1.11	cps
Iron	56-2	6591	6496	6713	6600	1.65	cps
Iron	57-2	406	356	356	372	7.76	cps
Lead	206-1	2239	2000	2178	2139	5.80	cps
Lead	207-1	1672	1711	1734	1706	1.81	cps
Lead	208-1	8329	8023	8257	8203	1.95	cps
Lithium	6-1	614939	612043	612765	613249	0.25	cps
Magnesium	24-2	400	442	550	464	16.69	cps
Manganese	55-2	57	97	130	94	38.87	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103357BL	Instrumnet Name :	P7
Client Sample ID :	PB103357BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:22:18	DataFile Name :	167SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	383	458	397	13.97	cps
Molybdenum	95-1	108	75	117	100	22.05	cps
Molybdenum	96-1	183	183	175	181	2.66	cps
Molybdenum	97-1	75	108	83	89	19.52	cps
Molybdenum	98-1	125	150	117	131	13.29	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	137	87	133	119	23.51	cps
Phosphorus	31-2	200	92	175	156	36.47	cps
Potassium	39-2	46256	46390	45211	45952	1.40	cps
Rhodium	103-1	7118768	7327813	7183928	7210170	1.48	cps
Rhodium	103-2	3106101	3152864	3127686	3128884	0.75	cps
Scandium	45-1	4363614	4416081	4412443	4397380	0.67	cps
Scandium	45-2	207181	209162	210291	208878	0.75	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	72	67	63	67	6.93	cps
Selenium	82-1	182	118	180	160	22.93	cps
Silicon	28-1	371734	363763	360795	365431	1.55	cps
Silver	109-1	125	33	92	83	55.68	cps
Silver	107-1	183	92	183	153	34.64	cps
Sodium	23-2	31776	31375	31826	31659	0.78	cps
Strontium	86-1	625	725	817	722	13.27	cps
Strontium	88-1	417	283	375	358	19.04	cps
Sulfur	34-1	601068	601673	597941	600227	0.33	cps
Terbium	159-1	9636637	9624962	9573493	9611697	0.35	cps
Terbium	159-2	4059871	4101026	4130499	4097132	0.87	cps
Thallium	203-1	183	158	225	189	17.83	cps
Thallium	205-1	450	417	317	394	17.59	cps
Tin	118-1	808	608	717	711	14.08	cps
Titanium	47-1	117	108	192	139	33.05	cps
Uranium	238-1	42	42	50	44	10.82	cps
Vanadium	51-2	17	10	20	16	32.73	cps
Yttrium	89-1	7607505	7758577	7658291	7674791	1.00	cps
Yttrium	89-2	1037149	1041056	1054127	1044111	0.85	cps
Zinc	66-2	263	243	223	243	8.22	cps
Zirconium	90-1	842	850	817	836	2.07	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103357BL	Instrumnet Name :	P7
Client Sample ID :	PB103357BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:22:18	DataFile Name :	167SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	183	183	183	0.00	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103357BS	Instrumnet Name :	P7
Client Sample ID :	PB103357BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:25:44	DataFile Name :	168SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	58	100	86	27.93	cps
Antimony	121-1	467	425	450	447	4.69	cps
Arsenic	75-2	7	6	17	10	60.25	cps
Barium	135-1	42	42	100	61	55.11	cps
Barium	137-1	92	58	117	89	32.92	cps
Beryllium	9-1	50	61	56	56	10.00	cps
Bismuth	209-1	6209990	6307409	6228532	6248644	0.83	cps
Bismuth	209-2	3047667	3102982	3216297	3122316	2.75	cps
Boron	10-1	183	233	225	214	12.52	cps
Boron	11-1	1025	1000	1125	1050	6.30	cps
Cadmium	111-1	1831	1678	1709	1739	4.66	cps
Cadmium	106-1	2609	2375	2434	2473	4.91	cps
Cadmium	108-1	17	8	4	10	65.47	cps
Calcium	43-1	1050	1208	1117	1125	7.07	cps
Calcium	44-1	65269	63312	63362	63981	1.74	cps
Chromium	52-2	1357	1433	1290	1360	5.27	cps
Cobalt	59-2	83	47	63	64	28.49	cps
Copper	63-2	1367	1187	1187	1247	8.34	cps
Dysprosium	156-1	8	0	33	14	124.91	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Erbium	164-1	33	42	8	28	62.46	cps
Erbium	164-2	13	23	7	14	58.06	cps
Gadolinium	160-1	33	83	58	58	42.86	cps
Gadolinium	160-2	53	67	70	63	13.93	cps
Holmium	165-1	9581271	9721670	9683478	9662139	0.75	cps
Holmium	165-2	4160483	4218000	4324640	4234374	1.97	cps
Indium	115-1	7685722	7724411	7865751	7758628	1.22	cps
Indium	115-2	1310865	1341714	1365112	1339230	2.03	cps
Iron	56-2	6296	6463	6707	6489	3.19	cps
Iron	57-2	311	361	350	341	7.71	cps
Lead	206-1	2519716	2547522	2514980	2527406	0.70	cps
Lead	207-1	2227565	2235481	2209680	2224242	0.59	cps
Lead	208-1	10627337	10707906	10591145	10642129	0.56	cps
Lithium	6-1	639855	649800	638565	642740	0.96	cps
Magnesium	24-2	725	675	633	678	6.77	cps
Manganese	55-2	157	130	167	151	12.54	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103357BS	Instrumnet Name :	P7
Client Sample ID :	PB103357BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:25:44	DataFile Name :	168SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	258	283	256	11.45	cps
Molybdenum	95-1	100	83	58	81	26.03	cps
Molybdenum	96-1	142	167	208	172	19.56	cps
Molybdenum	97-1	108	108	75	97	19.80	cps
Molybdenum	98-1	133	167	83	128	32.82	cps
Neodymium	150-1	0	20	0	7	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	163	150	153	156	4.46	cps
Phosphorus	31-2	158	100	125	128	22.90	cps
Potassium	39-2	45955	45370	45746	45691	0.65	cps
Rhodium	103-1	7296019	7409249	7519684	7408317	1.51	cps
Rhodium	103-2	3172672	3218246	3281947	3224288	1.70	cps
Scandium	45-1	4581810	4584964	4566883	4577886	0.21	cps
Scandium	45-2	210523	214471	218952	214649	1.96	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	91	74	61	75	19.72	cps
Selenium	82-1	206	160	189	185	12.59	cps
Silicon	28-1	346731	343041	343799	344523	0.57	cps
Silver	109-1	117	75	67	86	31.11	cps
Silver	107-1	192	200	142	178	17.75	cps
Sodium	23-2	24813	25264	25297	25125	1.08	cps
Strontium	86-1	792	800	817	803	1.59	cps
Strontium	88-1	617	708	642	656	7.23	cps
Sulfur	34-1	591731	588191	587774	589232	0.37	cps
Terbium	159-1	9950222	9946514	9898073	9931603	0.29	cps
Terbium	159-2	4128153	4222586	4308222	4219654	2.13	cps
Thallium	203-1	217	150	225	197	20.84	cps
Thallium	205-1	508	400	383	431	15.76	cps
Tin	118-1	408	475	558	481	15.64	cps
Titanium	47-1	200	92	125	139	39.95	cps
Uranium	238-1	58	50	50	53	9.12	cps
Vanadium	51-2	27	20	20	22	17.33	cps
Yttrium	89-1	7948117	7929357	7857153	7911542	0.61	cps
Yttrium	89-2	1071676	1072574	1105754	1083334	1.79	cps
Zinc	66-2	1143	1213	1340	1232	8.09	cps
Zirconium	90-1	625	558	533	572	8.28	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103357BS	Instrumnet Name :	P7
Client Sample ID :	PB103357BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:25:44	DataFile Name :	168SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	117	117	125	11.55	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-01	Instrumnet Name :	P7
Client Sample ID :	MAHK-01-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:29:11	DataFile Name :	169SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	575	642	667	628	7.55	cps
Antimony	121-1	842	775	950	856	10.32	cps
Arsenic	75-2	104	107	109	107	2.65	cps
Barium	135-1	23863	23087	24222	23724	2.45	cps
Barium	137-1	42199	41212	42015	41808	1.25	cps
Beryllium	9-1	44	50	39	44	12.50	cps
Bismuth	209-1	6347971	5935724	6527725	6270473	4.84	cps
Bismuth	209-2	3211822	3242961	3215788	3223524	0.53	cps
Boron	10-1	742	933	1000	892	15.04	cps
Boron	11-1	4042	4209	4551	4267	6.07	cps
Cadmium	111-1	1814	1748	1947	1836	5.50	cps
Cadmium	106-1	2559	2467	2742	2589	5.41	cps
Cadmium	108-1	21	29	21	24	20.39	cps
Calcium	43-1	114047	114718	112825	113863	0.84	cps
Calcium	44-1	1908747	1910986	1905834	1908522	0.14	cps
Chromium	52-2	1063	1097	1190	1117	5.88	cps
Cobalt	59-2	283	233	233	250	11.55	cps
Copper	63-2	280859	278985	282017	280620	0.55	cps
Dysprosium	156-1	0	50	33	28	91.65	cps
Dysprosium	156-2	10	27	10	16	61.87	cps
Erbium	164-1	33	25	50	36	35.25	cps
Erbium	164-2	27	10	33	23	51.50	cps
Gadolinium	160-1	67	133	75	92	39.62	cps
Gadolinium	160-2	47	63	73	61	22.04	cps
Holmium	165-1	10030776	9573372	10065456	9889868	2.78	cps
Holmium	165-2	4357085	4351521	4373020	4360542	0.26	cps
Indium	115-1	7886226	7656479	8034761	7859155	2.43	cps
Indium	115-2	1361391	1361248	1364440	1362360	0.13	cps
Iron	56-2	39248	41089	39744	40027	2.38	cps
Iron	57-2	1306	1317	1500	1374	7.95	cps
Lead	206-1	10560	10226	10649	10478	2.13	cps
Lead	207-1	8581	7736	8714	8344	6.36	cps
Lead	208-1	39874	39096	40581	39850	1.86	cps
Lithium	6-1	665604	654998	666666	662422	0.97	cps
Magnesium	24-2	192549	191299	189679	191175	0.75	cps
Manganese	55-2	16459	16816	16483	16586	1.20	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-01	Instrumnet Name :	P7
Client Sample ID :	MAHK-01-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:29:11	DataFile Name :	169SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1550	1617	1550	1572	2.45	cps
Molybdenum	95-1	117	175	133	142	21.21	cps
Molybdenum	96-1	542	433	417	464	14.63	cps
Molybdenum	97-1	125	125	175	142	20.38	cps
Molybdenum	98-1	217	225	333	258	25.19	cps
Neodymium	150-1	27	27	20	24	15.75	cps
Neodymium	150-2	10	13	7	10	33.30	cps
Nickel	60-2	34277	33796	34417	34163	0.95	cps
Phosphorus	31-2	2800	2909	2859	2856	1.90	cps
Potassium	39-2	123099	122260	119839	121732	1.39	cps
Rhodium	103-1	7555526	7392238	7619962	7522575	1.56	cps
Rhodium	103-2	3251161	3269931	3247084	3256059	0.37	cps
Scandium	45-1	4642789	4508103	4732561	4627818	2.44	cps
Scandium	45-2	220893	219825	219330	220016	0.36	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	85	76	72	78	8.59	cps
Selenium	82-1	186	156	132	158	17.00	cps
Silicon	28-1	3686982	3662054	3712256	3687097	0.68	cps
Silver	109-1	233	233	300	256	15.06	cps
Silver	107-1	292	258	192	247	20.59	cps
Sodium	23-2	3252273	3228134	3246388	3242265	0.39	cps
Strontium	86-1	41411	40942	41895	41416	1.15	cps
Strontium	88-1	367899	358777	367367	364681	1.40	cps
Sulfur	34-1	633872	630972	638848	634564	0.63	cps
Terbium	159-1	10429434	9873074	10409709	10237406	3.08	cps
Terbium	159-2	4297716	4318512	4299944	4305390	0.27	cps
Thallium	203-1	192	117	117	142	30.57	cps
Thallium	205-1	392	325	408	375	11.76	cps
Tin	118-1	708	700	725	711	1.79	cps
Titanium	47-1	558	675	458	564	19.23	cps
Uranium	238-1	342	233	258	278	20.42	cps
Vanadium	51-2	117	173	163	151	20.02	cps
Yttrium	89-1	8194853	7767271	8259328	8073817	3.31	cps
Yttrium	89-2	1088687	1093471	1091748	1091302	0.22	cps
Zinc	66-2	56040	57864	57734	57213	1.78	cps
Zirconium	90-1	4051	3576	3476	3701	8.30	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-01	Instrumnet Name :	P7
Client Sample ID :	MAHK-01-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:29:11	DataFile Name :	169SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1075	908	1117	1033	10.67	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-02	Instrumnet Name :	P7
Client Sample ID :	MAHK-02-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:32:38	DataFile Name :	170SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	758	592	550	633	17.41	cps
Antimony	121-1	617	642	625	628	2.03	cps
Arsenic	75-2	117	96	109	107	9.60	cps
Barium	135-1	23362	23387	23788	23512	1.02	cps
Barium	137-1	41546	39541	40351	40479	2.49	cps
Beryllium	9-1	50	39	33	41	20.83	cps
Bismuth	209-1	6294303	6450574	6434865	6393247	1.35	cps
Bismuth	209-2	3145958	3200510	3195557	3180675	0.95	cps
Boron	10-1	708	958	875	847	15.03	cps
Boron	11-1	4242	4117	4126	4162	1.68	cps
Cadmium	111-1	1839	1817	1688	1781	4.57	cps
Cadmium	106-1	2625	2550	2392	2523	4.72	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Calcium	43-1	115289	112493	113408	113730	1.25	cps
Calcium	44-1	1880315	1887248	1893178	1886914	0.34	cps
Chromium	52-2	983	993	913	963	4.52	cps
Cobalt	59-2	120	110	137	122	11.02	cps
Copper	63-2	183137	185895	187830	185621	1.27	cps
Dysprosium	156-1	25	8	42	25	66.68	cps
Dysprosium	156-2	20	3	17	13	66.16	cps
Erbium	164-1	33	33	33	33	0.00	cps
Erbium	164-2	37	23	30	30	22.23	cps
Gadolinium	160-1	108	67	108	94	25.47	cps
Gadolinium	160-2	77	73	70	73	4.55	cps
Holmium	165-1	9942784	10110841	9853182	9968936	1.31	cps
Holmium	165-2	4293573	4316568	4348400	4319513	0.64	cps
Indium	115-1	7780208	8100017	7884187	7921471	2.06	cps
Indium	115-2	1341067	1351736	1369448	1354084	1.06	cps
Iron	56-2	36802	37621	38635	37686	2.44	cps
Iron	57-2	1239	1523	1428	1396	10.34	cps
Lead	206-1	3623	3906	3623	3717	4.40	cps
Lead	207-1	2884	3123	8330	4779	64.41	cps
Lead	208-1	13909	14298	19239	15815	18.79	cps
Lithium	6-1	661299	673839	661647	665595	1.07	cps
Magnesium	24-2	183478	187054	186548	185693	1.04	cps
Manganese	55-2	15321	16339	16459	16040	3.90	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-02	Instrumnet Name :	P7
Client Sample ID :	MAHK-02-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:32:38	DataFile Name :	170SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	850	2105	942	1299	53.85	cps
Molybdenum	95-1	175	175	150	167	8.66	cps
Molybdenum	96-1	225	342	308	292	20.60	cps
Molybdenum	97-1	233	200	150	194	21.57	cps
Molybdenum	98-1	283	275	283	281	1.71	cps
Neodymium	150-1	13	20	20	18	21.66	cps
Neodymium	150-2	7	7	3	6	34.70	cps
Nickel	60-2	850	933	860	881	5.16	cps
Phosphorus	31-2	2817	2850	3109	2925	5.46	cps
Potassium	39-2	118395	121427	119807	119876	1.27	cps
Rhodium	103-1	7509422	7752976	7548586	7603661	1.72	cps
Rhodium	103-2	3234828	3235280	3232591	3234233	0.04	cps
Scandium	45-1	4593549	4739383	4685135	4672689	1.58	cps
Scandium	45-2	217415	220004	216062	217827	0.92	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	70	74	80	75	6.24	cps
Selenium	82-1	77	169	105	117	40.42	cps
Silicon	28-1	3663995	3676778	3606865	3649213	1.02	cps
Silver	109-1	233	83	142	153	49.49	cps
Silver	107-1	100	192	150	147	31.17	cps
Sodium	23-2	3213294	3219116	3227001	3219804	0.21	cps
Strontium	86-1	41310	41310	41578	41400	0.37	cps
Strontium	88-1	358470	358993	358877	358780	0.08	cps
Sulfur	34-1	639433	639287	636790	638503	0.23	cps
Terbium	159-1	10238269	10482915	10201950	10307711	1.48	cps
Terbium	159-2	4258448	4324928	4322916	4302097	0.88	cps
Thallium	203-1	142	117	117	125	11.55	cps
Thallium	205-1	475	275	250	333	37.00	cps
Tin	118-1	658	583	750	664	12.57	cps
Titanium	47-1	467	483	442	464	4.52	cps
Uranium	238-1	225	158	292	225	29.63	cps
Vanadium	51-2	177	130	130	146	18.51	cps
Yttrium	89-1	8021228	8341886	8100028	8154381	2.05	cps
Yttrium	89-2	1088676	1085306	1085911	1086631	0.17	cps
Zinc	66-2	3874	3791	3894	3853	1.42	cps
Zirconium	90-1	2000	1975	1942	1972	1.48	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-02	Instrumnet Name :	P7
Client Sample ID :	MAHK-02-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:32:38	DataFile Name :	170SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	400	508	408	439	13.74	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-03	Instrumnet Name :	P7
Client Sample ID :	MAHK-03-FLGRO-BBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:36:05	DataFile Name :	171SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	592	783	733	703	14.15	cps
Antimony	121-1	683	758	800	747	7.91	cps
Arsenic	75-2	106	119	109	111	6.01	cps
Barium	135-1	23671	23195	22945	23270	1.58	cps
Barium	137-1	41680	42454	41689	41941	1.06	cps
Beryllium	9-1	56	28	50	44	33.07	cps
Bismuth	209-1	6269099	6321282	6259218	6283200	0.53	cps
Bismuth	209-2	3162278	3182853	3180043	3175058	0.35	cps
Boron	10-1	875	892	983	917	6.36	cps
Boron	11-1	4476	4392	4634	4501	2.73	cps
Cadmium	111-1	1826	1743	1701	1756	3.62	cps
Cadmium	106-1	2492	2392	2359	2414	2.87	cps
Cadmium	108-1	21	21	13	18	26.64	cps
Calcium	43-1	112788	112525	112971	112761	0.20	cps
Calcium	44-1	1873055	1869884	1868751	1870563	0.12	cps
Chromium	52-2	1193	1093	943	1077	11.69	cps
Cobalt	59-2	193	150	210	184	16.79	cps
Copper	63-2	218954	220904	220454	220104	0.46	cps
Dysprosium	156-1	17	17	42	25	57.73	cps
Dysprosium	156-2	27	30	17	24	28.38	cps
Erbium	164-1	50	25	42	39	32.73	cps
Erbium	164-2	27	23	33	28	18.33	cps
Gadolinium	160-1	108	108	117	111	4.33	cps
Gadolinium	160-2	63	60	67	63	5.27	cps
Holmium	165-1	9841989	9828913	9604043	9758315	1.37	cps
Holmium	165-2	4282208	4347573	4308577	4312786	0.76	cps
Indium	115-1	7837877	7853120	7683960	7791652	1.20	cps
Indium	115-2	1355242	1359472	1361793	1358836	0.24	cps
Iron	56-2	37153	38621	38530	38101	2.16	cps
Iron	57-2	1328	1406	1256	1330	5.64	cps
Lead	206-1	6891	6791	7080	6921	2.12	cps
Lead	207-1	5501	5674	5579	5585	1.55	cps
Lead	208-1	25777	25816	26361	25985	1.26	cps
Lithium	6-1	652977	660800	648877	654218	0.93	cps
Magnesium	24-2	184801	187975	186532	186436	0.85	cps
Manganese	55-2	16516	16656	17077	16750	1.74	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-03	Instrumnet Name :	P7
Client Sample ID :	MAHK-03-FLGRO-BBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:36:05	DataFile Name :	171SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	608	608	675	631	6.10	cps
Molybdenum	95-1	133	158	142	144	8.81	cps
Molybdenum	96-1	300	308	267	292	7.56	cps
Molybdenum	97-1	175	125	158	153	16.66	cps
Molybdenum	98-1	275	267	258	267	3.12	cps
Neodymium	150-1	20	13	20	18	21.66	cps
Neodymium	150-2	3	7	10	7	50.03	cps
Nickel	60-2	8943	9040	8859	8947	1.01	cps
Phosphorus	31-2	3100	2809	3167	3025	6.30	cps
Potassium	39-2	122864	121115	122284	122087	0.73	cps
Rhodium	103-1	7538124	7551033	7448309	7512489	0.74	cps
Rhodium	103-2	3214257	3268400	3270940	3251199	0.98	cps
Scandium	45-1	4624535	4556282	4519148	4566655	1.17	cps
Scandium	45-2	212122	219425	215045	215531	1.71	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	104	70	76	83	21.43	cps
Selenium	82-1	126	172	179	159	18.14	cps
Silicon	28-1	3640922	3659088	3604843	3634951	0.76	cps
Silver	109-1	183	200	142	175	17.17	cps
Silver	107-1	292	267	275	278	4.58	cps
Sodium	23-2	3170732	3221680	3199600	3197337	0.80	cps
Strontium	86-1	39998	42756	41695	41483	3.35	cps
Strontium	88-1	354724	356545	358113	356461	0.48	cps
Sulfur	34-1	632063	634145	636484	634231	0.35	cps
Terbium	159-1	10210457	10217463	9981780	10136567	1.32	cps
Terbium	159-2	4225124	4295913	4309500	4276845	1.06	cps
Thallium	203-1	117	142	92	117	21.43	cps
Thallium	205-1	308	333	325	322	3.95	cps
Tin	118-1	833	700	683	739	11.13	cps
Titanium	47-1	583	492	483	519	10.68	cps
Uranium	238-1	258	242	250	250	3.33	cps
Vanadium	51-2	130	167	167	154	13.71	cps
Yttrium	89-1	8132147	8070956	8014921	8072675	0.73	cps
Yttrium	89-2	1075768	1093753	1098611	1089377	1.10	cps
Zinc	66-2	55529	55575	55846	55650	0.31	cps
Zirconium	90-1	1475	1467	1492	1478	0.86	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-03	Instrumnet Name :	P7
Client Sample ID :	MAHK-03-FLGRO-BBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:36:05	DataFile Name :	171SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	358	308	400	356	12.91	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-04	Instrumnet Name :	P7
Client Sample ID :	MAHK-04-FLGRO-BBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:39:32	DataFile Name :	172SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	717	600	833	717	16.28	cps
Antimony	121-1	708	708	675	697	2.76	cps
Arsenic	75-2	89	115	109	104	13.09	cps
Barium	135-1	23738	22227	21801	22589	4.51	cps
Barium	137-1	39432	40811	38663	39635	2.75	cps
Beryllium	9-1	50	28	56	44	33.07	cps
Bismuth	209-1	6202497	6299630	6145825	6215984	1.25	cps
Bismuth	209-2	3102173	3114967	3101689	3106276	0.24	cps
Boron	10-1	892	833	942	889	6.10	cps
Boron	11-1	4267	3300	3709	3759	12.91	cps
Cadmium	111-1	1568	1866	1653	1696	9.05	cps
Cadmium	106-1	2209	2650	2359	2406	9.34	cps
Cadmium	108-1	4	8	21	11	78.05	cps
Calcium	43-1	108631	110284	110417	109778	0.91	cps
Calcium	44-1	1831663	1861443	1825854	1839653	1.04	cps
Chromium	52-2	903	1030	1033	989	7.49	cps
Cobalt	59-2	133	107	93	111	18.33	cps
Copper	63-2	156323	157696	158641	157553	0.74	cps
Dysprosium	156-1	50	0	25	25	100.00	cps
Dysprosium	156-2	7	20	20	16	49.47	cps
Erbium	164-1	33	50	67	50	33.34	cps
Erbium	164-2	27	33	30	30	11.10	cps
Gadolinium	160-1	75	75	125	92	31.50	cps
Gadolinium	160-2	90	100	60	83	24.98	cps
Holmium	165-1	9608637	9719137	9753414	9693729	0.78	cps
Holmium	165-2	4212044	4243517	4232548	4229370	0.38	cps
Indium	115-1	7757325	7824291	7758321	7779979	0.49	cps
Indium	115-2	1325530	1331973	1347912	1335138	0.86	cps
Iron	56-2	56703	37649	38559	44304	24.26	cps
Iron	57-2	1217	1439	1306	1320	8.47	cps
Lead	206-1	3512	3423	3601	3512	2.53	cps
Lead	207-1	3000	2956	2867	2941	2.31	cps
Lead	208-1	13347	13470	13542	13453	0.73	cps
Lithium	6-1	654697	653766	650123	652862	0.37	cps
Magnesium	24-2	181285	179801	180820	180635	0.42	cps
Manganese	55-2	16196	15939	15932	16022	0.94	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-04	Instrumnet Name :	P7
Client Sample ID :	MAHK-04-FLGRO-BBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:39:32	DataFile Name :	172SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	550	592	542	561	4.77	cps
Molybdenum	95-1	150	125	208	161	26.54	cps
Molybdenum	96-1	367	375	367	369	1.30	cps
Molybdenum	97-1	100	142	183	142	29.41	cps
Molybdenum	98-1	175	208	175	186	10.34	cps
Neodymium	150-1	7	13	47	22	96.44	cps
Neodymium	150-2	10	13	10	11	17.30	cps
Nickel	60-2	590	537	537	554	5.55	cps
Phosphorus	31-2	2875	2825	2959	2887	2.33	cps
Potassium	39-2	115833	118168	116831	116944	1.00	cps
Rhodium	103-1	7343065	7462393	7451849	7419102	0.89	cps
Rhodium	103-2	3182911	3188782	3228657	3200117	0.78	cps
Scandium	45-1	4522860	4537992	4529883	4530245	0.17	cps
Scandium	45-2	209649	211860	212544	211351	0.72	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	69	50	78	65	21.62	cps
Selenium	82-1	171	183	156	170	8.05	cps
Silicon	28-1	3539991	3656176	3535736	3577301	1.91	cps
Silver	109-1	117	150	133	133	12.50	cps
Silver	107-1	217	183	92	164	39.50	cps
Sodium	23-2	3161510	3126516	3160258	3149428	0.63	cps
Strontium	86-1	40508	42146	40483	41046	2.32	cps
Strontium	88-1	351731	352604	347017	350451	0.86	cps
Sulfur	34-1	617257	617833	616948	617346	0.07	cps
Terbium	159-1	10083694	10077414	10031078	10064062	0.29	cps
Terbium	159-2	4219684	4206586	4254201	4226824	0.58	cps
Thallium	203-1	92	142	42	92	54.55	cps
Thallium	205-1	358	217	275	283	25.13	cps
Tin	118-1	650	692	725	689	5.46	cps
Titanium	47-1	617	558	517	564	8.91	cps
Uranium	238-1	233	292	242	256	12.34	cps
Vanadium	51-2	117	147	150	138	13.32	cps
Yttrium	89-1	7919012	8061397	7920053	7966821	1.03	cps
Yttrium	89-2	1068068	1064686	1070398	1067717	0.27	cps
Zinc	66-2	4364	4411	4557	4444	2.27	cps
Zirconium	90-1	1408	1283	1142	1278	10.44	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-04	Instrumnet Name :	P7
Client Sample ID :	MAHK-04-FLGRO-BBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:39:32	DataFile Name :	172SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	325	217	272	19.92	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-05	Instrumnet Name :	P7
Client Sample ID :	MAHK-05-FLGRO-KI-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:43:00	DataFile Name :	173SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	692	933	925	850	16.14	cps
Antimony	121-1	1842	1483	1625	1650	10.94	cps
Arsenic	75-2	124	89	93	102	18.99	cps
Barium	135-1	22861	23037	22210	22703	1.92	cps
Barium	137-1	38697	38446	38103	38415	0.78	cps
Beryllium	9-1	17	28	28	24	26.64	cps
Bismuth	209-1	6343052	6341740	6216552	6300448	1.15	cps
Bismuth	209-2	3170681	3191266	3264744	3208897	1.54	cps
Boron	10-1	775	942	900	872	9.94	cps
Boron	11-1	4176	4176	3851	4067	4.61	cps
Cadmium	111-1	1784	1786	1612	1727	5.80	cps
Cadmium	106-1	2492	2534	2242	2423	6.51	cps
Cadmium	108-1	21	29	17	22	28.64	cps
Calcium	43-1	110411	111191	111879	111160	0.66	cps
Calcium	44-1	1870225	1852451	1862371	1861682	0.48	cps
Chromium	52-2	1043	1067	957	1022	5.67	cps
Cobalt	59-2	190	167	130	162	18.64	cps
Copper	63-2	472956	476876	474197	474676	0.42	cps
Dysprosium	156-1	33	42	58	44	28.65	cps
Dysprosium	156-2	20	17	27	21	24.12	cps
Erbium	164-1	33	58	33	42	34.65	cps
Erbium	164-2	27	30	17	24	28.38	cps
Gadolinium	160-1	67	125	117	103	30.70	cps
Gadolinium	160-2	90	47	67	68	32.00	cps
Holmium	165-1	9783623	9764644	9992903	9847057	1.29	cps
Holmium	165-2	4254997	4337645	4393223	4328622	1.61	cps
Indium	115-1	7887740	7843877	7822641	7851420	0.42	cps
Indium	115-2	1352781	1367956	1373854	1364864	0.80	cps
Iron	56-2	42738	40275	38924	40646	4.76	cps
Iron	57-2	1228	1433	1356	1339	7.75	cps
Lead	206-1	9131	9620	9198	9316	2.85	cps
Lead	207-1	7502	7992	7830	7775	3.21	cps
Lead	208-1	35636	36554	35853	36014	1.33	cps
Lithium	6-1	665455	667329	667853	666879	0.19	cps
Magnesium	24-2	188447	189072	190531	189350	0.56	cps
Manganese	55-2	13623	13953	14057	13878	1.63	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-05	Instrumnet Name :	P7
Client Sample ID :	MAHK-05-FLGRO-KI-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:43:00	DataFile Name :	173SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	809	492	600	30.11	cps
Molybdenum	95-1	83	125	217	142	48.15	cps
Molybdenum	96-1	308	300	258	289	9.27	cps
Molybdenum	97-1	92	133	125	117	18.90	cps
Molybdenum	98-1	233	300	283	272	12.75	cps
Neodymium	150-1	53	40	27	40	33.33	cps
Neodymium	150-2	10	13	17	13	25.01	cps
Nickel	60-2	1640	1507	1577	1575	4.24	cps
Phosphorus	31-2	2525	2825	2684	2678	5.61	cps
Potassium	39-2	121637	120402	121956	121332	0.68	cps
Rhodium	103-1	7366567	7482834	7555887	7468429	1.28	cps
Rhodium	103-2	3264475	3265299	3272718	3267498	0.14	cps
Scandium	45-1	4613890	4624588	4601960	4613479	0.25	cps
Scandium	45-2	214089	217280	216265	215878	0.76	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	65	69	81	72	12.22	cps
Selenium	82-1	87	83	71	80	10.40	cps
Silicon	28-1	3570303	3612870	3707927	3630367	1.94	cps
Silver	109-1	108	167	142	139	21.07	cps
Silver	107-1	242	158	150	183	27.65	cps
Sodium	23-2	3174935	3178511	3165680	3173042	0.21	cps
Strontium	86-1	40349	39280	40090	39907	1.40	cps
Strontium	88-1	346140	350701	348243	348361	0.66	cps
Sulfur	34-1	623632	617348	624477	621819	0.63	cps
Terbium	159-1	10083675	10092834	10233592	10136700	0.83	cps
Terbium	159-2	4287199	4281783	4331769	4300250	0.64	cps
Thallium	203-1	133	208	117	153	31.96	cps
Thallium	205-1	350	258	217	275	24.80	cps
Tin	118-1	1275	1267	1400	1314	5.68	cps
Titanium	47-1	608	658	842	703	17.48	cps
Uranium	238-1	275	308	283	289	6.00	cps
Vanadium	51-2	133	147	137	139	4.99	cps
Yttrium	89-1	8010011	8052179	8013795	8025328	0.29	cps
Yttrium	89-2	1083642	1099759	1098933	1094111	0.83	cps
Zinc	66-2	118785	118997	120378	119387	0.72	cps
Zirconium	90-1	1333	1075	1258	1222	10.87	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-05	Instrumnet Name :	P7
Client Sample ID :	MAHK-05-FLGRO-KI-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:43:00	DataFile Name :	173SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	308	217	292	272	17.94	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-06	Instrumnet Name :	P7
Client Sample ID :	MAHK-06-FLGRO-KI-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:46:28	DataFile Name :	174SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	967	858	758	861	12.11	cps
Antimony	121-1	583	608	608	600	2.41	cps
Arsenic	75-2	96	104	113	104	8.00	cps
Barium	135-1	21935	23103	23454	22831	3.48	cps
Barium	137-1	38622	38789	39440	38950	1.11	cps
Beryllium	9-1	39	39	39	39	0.00	cps
Bismuth	209-1	6361155	6238360	6334549	6311355	1.02	cps
Bismuth	209-2	3109815	3144108	3152306	3135410	0.72	cps
Boron	10-1	733	892	1042	889	17.35	cps
Boron	11-1	3859	4309	4259	4142	5.96	cps
Cadmium	111-1	1818	1800	1924	1847	3.62	cps
Cadmium	106-1	2534	2534	2709	2592	3.90	cps
Cadmium	108-1	8	4	8	7	34.59	cps
Calcium	43-1	112292	110041	112416	111583	1.20	cps
Calcium	44-1	1875800	1840536	1859514	1858617	0.95	cps
Chromium	52-2	960	917	883	920	4.18	cps
Cobalt	59-2	97	93	120	103	14.06	cps
Copper	63-2	104030	106004	104500	104845	0.98	cps
Dysprosium	156-1	25	58	25	36	53.30	cps
Dysprosium	156-2	13	13	17	14	13.35	cps
Erbium	164-1	42	67	17	42	60.00	cps
Erbium	164-2	23	10	13	16	44.60	cps
Gadolinium	160-1	67	67	58	64	7.53	cps
Gadolinium	160-2	63	70	60	64	7.90	cps
Holmium	165-1	9950692	9772317	9875606	9866205	0.91	cps
Holmium	165-2	4279366	4270657	4283314	4277779	0.15	cps
Indium	115-1	7859409	7893615	7797564	7850196	0.62	cps
Indium	115-2	1336818	1355683	1354024	1348842	0.77	cps
Iron	56-2	40751	39782	39504	40012	1.64	cps
Iron	57-2	1450	1328	1378	1385	4.44	cps
Lead	206-1	2617	2484	2673	2591	3.75	cps
Lead	207-1	2078	1900	2089	2022	5.24	cps
Lead	208-1	9779	9290	9874	9648	3.25	cps
Lithium	6-1	661801	659241	667532	662858	0.64	cps
Magnesium	24-2	183999	182895	183960	183618	0.34	cps
Manganese	55-2	18529	17754	18525	18270	2.44	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-06	Instrumnet Name :	P7
Client Sample ID :	MAHK-06-FLGRO-KI-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:46:28	DataFile Name :	174SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	517	433	464	9.89	cps
Molybdenum	95-1	167	158	183	169	7.51	cps
Molybdenum	96-1	350	250	283	294	17.29	cps
Molybdenum	97-1	150	133	150	144	6.66	cps
Molybdenum	98-1	208	358	208	258	33.52	cps
Neodymium	150-1	47	7	27	27	74.99	cps
Neodymium	150-2	10	10	3	8	49.52	cps
Nickel	60-2	353	323	307	328	7.22	cps
Phosphorus	31-2	3517	2950	3134	3200	9.04	cps
Potassium	39-2	117975	119519	119713	119069	0.80	cps
Rhodium	103-1	7454038	7431621	7493707	7459789	0.42	cps
Rhodium	103-2	3231399	3217825	3227554	3225592	0.22	cps
Scandium	45-1	4604874	4629384	4616134	4616797	0.27	cps
Scandium	45-2	210023	215389	216198	213870	1.57	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	69	54	81	68	20.47	cps
Selenium	82-1	133	143	135	137	3.79	cps
Silicon	28-1	3630058	3688091	3644746	3654299	0.83	cps
Silver	109-1	150	75	150	125	34.64	cps
Silver	107-1	167	133	233	178	28.64	cps
Sodium	23-2	3201428	3234187	3236854	3224156	0.61	cps
Strontium	86-1	41812	39823	40617	40751	2.46	cps
Strontium	88-1	354365	351019	346860	350748	1.07	cps
Sulfur	34-1	634551	634755	634950	634752	0.03	cps
Terbium	159-1	10254686	10251294	10203413	10236464	0.28	cps
Terbium	159-2	4202908	4253556	4257404	4237956	0.72	cps
Thallium	203-1	108	133	92	111	18.88	cps
Thallium	205-1	225	258	283	256	11.45	cps
Tin	118-1	642	625	642	636	1.51	cps
Titanium	47-1	558	608	683	617	10.20	cps
Uranium	238-1	233	275	267	258	8.53	cps
Vanadium	51-2	127	133	150	137	8.79	cps
Yttrium	89-1	8195141	8016589	8019247	8076992	1.27	cps
Yttrium	89-2	1073436	1080524	1080822	1078260	0.39	cps
Zinc	66-2	3814	3907	3974	3898	2.06	cps
Zirconium	90-1	983	1083	933	1000	7.64	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-06	Instrumnet Name :	P7
Client Sample ID :	MAHK-06-FLGRO-KI-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:46:28	DataFile Name :	174SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	267	175	219	20.91	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-07	Instrumnet Name :	P7
Client Sample ID :	MAHK-07-FLGRO-KI-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:49:56	DataFile Name :	175SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	642	617	550	603	7.86	cps
Antimony	121-1	2142	2134	2184	2153	1.24	cps
Arsenic	75-2	107	102	83	98	12.93	cps
Barium	135-1	24047	23178	23821	23682	1.90	cps
Barium	137-1	41221	41588	40652	41154	1.15	cps
Beryllium	9-1	11	56	33	33	66.68	cps
Bismuth	209-1	6396567	6175727	6346920	6306405	1.84	cps
Bismuth	209-2	3019713	3200987	3207218	3142640	3.39	cps
Boron	10-1	767	933	975	892	12.36	cps
Boron	11-1	4142	4434	4376	4317	3.58	cps
Cadmium	111-1	1738	1764	1912	1804	5.19	cps
Cadmium	106-1	2417	2500	2692	2536	5.56	cps
Cadmium	108-1	29	17	21	22	28.64	cps
Calcium	43-1	113609	113584	113744	113645	0.08	cps
Calcium	44-1	1876202	1888879	1886736	1883939	0.36	cps
Chromium	52-2	1010	943	1120	1024	8.71	cps
Cobalt	59-2	297	250	270	272	8.60	cps
Copper	63-2	388715	390396	390338	389816	0.24	cps
Dysprosium	156-1	58	33	50	47	26.97	cps
Dysprosium	156-2	3	10	20	11	75.52	cps
Erbium	164-1	58	50	83	64	27.15	cps
Erbium	164-2	23	13	23	20	28.87	cps
Gadolinium	160-1	92	92	92	92	0.00	cps
Gadolinium	160-2	63	50	53	56	12.49	cps
Holmium	165-1	9742522	9828885	9876143	9815850	0.69	cps
Holmium	165-2	4205078	4329044	4352575	4295565	1.84	cps
Indium	115-1	7913630	7810541	7905001	7876390	0.73	cps
Indium	115-2	1316660	1369160	1377319	1354379	2.43	cps
Iron	56-2	48389	45410	46467	46755	3.23	cps
Iron	57-2	1572	1622	1533	1576	2.83	cps
Lead	206-1	11800	12267	12156	12074	2.02	cps
Lead	207-1	9821	10032	9637	9830	2.01	cps
Lead	208-1	46461	46460	46182	46368	0.35	cps
Lithium	6-1	657859	648365	651509	652578	0.74	cps
Magnesium	24-2	194340	196059	198314	196238	1.02	cps
Manganese	55-2	22144	22027	22307	22159	0.64	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-07	Instrumnet Name :	P7
Client Sample ID :	MAHK-07-FLGRO-KI-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:49:56	DataFile Name :	175SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	433	475	450	4.90	cps
Molybdenum	95-1	150	142	150	147	3.27	cps
Molybdenum	96-1	283	292	200	258	19.62	cps
Molybdenum	97-1	125	150	133	136	9.35	cps
Molybdenum	98-1	233	192	275	233	17.86	cps
Neodymium	150-1	33	40	13	29	48.05	cps
Neodymium	150-2	7	3	13	8	65.47	cps
Nickel	60-2	34033	33746	33358	33712	1.00	cps
Phosphorus	31-2	2742	2584	2959	2761	6.82	cps
Potassium	39-2	121385	118881	118757	119674	1.24	cps
Rhodium	103-1	7477261	7483124	7623669	7528018	1.10	cps
Rhodium	103-2	3142062	3258057	3285190	3228436	2.35	cps
Scandium	45-1	4623505	4567799	4593144	4594816	0.61	cps
Scandium	45-2	206637	216613	216919	213390	2.74	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	57	100	74	77	27.82	cps
Selenium	82-1	144	61	24	76	80.71	cps
Silicon	28-1	3669622	3744293	3652451	3688789	1.32	cps
Silver	109-1	150	158	208	172	18.32	cps
Silver	107-1	183	200	167	183	9.09	cps
Sodium	23-2	3162986	3166378	3167552	3165639	0.07	cps
Strontium	86-1	41586	40358	40642	40862	1.57	cps
Strontium	88-1	355530	353555	357624	355570	0.57	cps
Sulfur	34-1	639912	635753	637775	637813	0.33	cps
Terbium	159-1	10226240	10037153	10009183	10090859	1.17	cps
Terbium	159-2	4144260	4280612	4315450	4246774	2.13	cps
Thallium	203-1	150	167	250	189	28.36	cps
Thallium	205-1	508	533	417	486	12.64	cps
Tin	118-1	817	1100	850	922	16.79	cps
Titanium	47-1	467	583	617	556	14.18	cps
Uranium	238-1	225	183	242	217	13.87	cps
Vanadium	51-2	117	163	167	149	18.78	cps
Yttrium	89-1	8179657	7995221	8064319	8079732	1.15	cps
Yttrium	89-2	1049840	1089683	1096909	1078810	2.35	cps
Zinc	66-2	267382	265542	265843	266256	0.37	cps
Zirconium	90-1	1058	975	1100	1045	6.09	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-07	Instrumnet Name :	P7
Client Sample ID :	MAHK-07-FLGRO-KI-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:49:56	DataFile Name :	175SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	283	283	258	16.76	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-08	Instrumnet Name :	P7
Client Sample ID :	MAHK-08-FLGRO-KI-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:53:23	DataFile Name :	176SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	833	783	950	856	10.00	cps
Antimony	121-1	667	650	508	608	14.30	cps
Arsenic	75-2	111	83	117	104	17.22	cps
Barium	135-1	22277	22160	22628	22355	1.09	cps
Barium	137-1	38973	39064	38170	38736	1.27	cps
Beryllium	9-1	22	39	11	24	58.08	cps
Bismuth	209-1	6256126	6172818	5946999	6125314	2.61	cps
Bismuth	209-2	3128537	3161474	3217772	3169261	1.42	cps
Boron	10-1	775	700	733	736	5.11	cps
Boron	11-1	4342	4042	3926	4103	5.24	cps
Cadmium	111-1	1521	1689	1624	1611	5.25	cps
Cadmium	106-1	2142	2384	2292	2272	5.37	cps
Cadmium	108-1	4	0	8	4	99.96	cps
Calcium	43-1	114088	112501	111871	112820	1.01	cps
Calcium	44-1	1889456	1867639	1862821	1873305	0.76	cps
Chromium	52-2	1067	1087	1040	1065	2.20	cps
Cobalt	59-2	177	187	180	181	2.81	cps
Copper	63-2	375771	383013	381797	380194	1.02	cps
Dysprosium	156-1	17	33	25	25	33.32	cps
Dysprosium	156-2	33	27	27	29	13.31	cps
Erbium	164-1	67	42	50	53	24.12	cps
Erbium	164-2	30	47	10	29	63.55	cps
Gadolinium	160-1	133	133	58	108	39.97	cps
Gadolinium	160-2	80	50	87	72	27.04	cps
Holmium	165-1	9872575	9616159	9396542	9628425	2.47	cps
Holmium	165-2	4268430	4273665	4370351	4304148	1.33	cps
Indium	115-1	7905791	7741878	7556830	7734833	2.26	cps
Indium	115-2	1346603	1369656	1372393	1362884	1.04	cps
Iron	56-2	58771	58433	62096	59767	3.39	cps
Iron	57-2	1517	1789	1784	1696	9.17	cps
Lead	206-1	18213	18664	18029	18302	1.78	cps
Lead	207-1	15231	15532	14825	15196	2.33	cps
Lead	208-1	71193	70367	69250	70270	1.39	cps
Lithium	6-1	644054	629521	625522	633032	1.54	cps
Magnesium	24-2	190202	191094	194006	191767	1.04	cps
Manganese	55-2	17427	17377	17644	17483	0.81	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-08	Instrumnet Name :	P7
Client Sample ID :	MAHK-08-FLGRO-KI-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:53:23	DataFile Name :	176SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	558	408	472	16.40	cps
Molybdenum	95-1	200	217	183	200	8.33	cps
Molybdenum	96-1	275	358	358	331	14.56	cps
Molybdenum	97-1	175	133	125	144	18.54	cps
Molybdenum	98-1	283	317	192	264	24.53	cps
Neodymium	150-1	60	27	47	44	37.74	cps
Neodymium	150-2	23	20	23	22	8.65	cps
Nickel	60-2	1500	1427	1443	1457	2.64	cps
Phosphorus	31-2	2834	2959	2917	2903	2.19	cps
Potassium	39-2	115513	118899	119554	117989	1.84	cps
Rhodium	103-1	7475508	7436937	7143738	7352061	2.47	cps
Rhodium	103-2	3218980	3268310	3234217	3240503	0.78	cps
Scandium	45-1	4660042	4490906	4337269	4496072	3.59	cps
Scandium	45-2	212865	218279	217020	216055	1.31	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	89	65	96	83	19.75	cps
Selenium	82-1	131	190	48	123	58.09	cps
Silicon	28-1	3557575	3560783	3554915	3557758	0.08	cps
Silver	109-1	125	108	158	131	19.50	cps
Silver	107-1	250	83	208	181	48.04	cps
Sodium	23-2	3118789	3146805	3177647	3147747	0.94	cps
Strontium	86-1	41127	40667	41344	41046	0.84	cps
Strontium	88-1	348583	351605	347030	349072	0.67	cps
Sulfur	34-1	628846	622172	621532	624183	0.65	cps
Terbium	159-1	10206562	10155149	9684984	10015565	2.87	cps
Terbium	159-2	4208606	4310109	4312566	4277094	1.39	cps
Thallium	203-1	133	108	142	128	13.57	cps
Thallium	205-1	183	308	325	272	28.44	cps
Tin	118-1	1217	1183	1183	1195	1.61	cps
Titanium	47-1	467	667	625	586	18.00	cps
Uranium	238-1	225	275	250	250	10.00	cps
Vanadium	51-2	177	123	120	140	22.71	cps
Yttrium	89-1	8105251	7900811	7632530	7879531	3.01	cps
Yttrium	89-2	1080092	1085686	1085461	1083746	0.29	cps
Zinc	66-2	19487	19627	19914	19676	1.11	cps
Zirconium	90-1	1025	1033	1092	1050	3.46	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-08	Instrumnet Name :	P7
Client Sample ID :	MAHK-08-FLGRO-KI-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:53:23	DataFile Name :	176SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	250	225	239	5.33	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV27	Instrumnet Name :	P7
Client Sample ID :	CCV27	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:56:52	DataFile Name :	177SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3181685	3203751	3274229	3219888	1.50	cps
Antimony	121-1	3604300	3636815	3615483	3618866	0.46	cps
Arsenic	75-2	145719	147049	147783	146851	0.71	cps
Barium	135-1	3764887	3764403	3749808	3759699	0.23	cps
Barium	137-1	6869795	6756809	6801754	6809452	0.84	cps
Beryllium	9-1	508985	497680	503316	503327	1.12	cps
Bismuth	209-1	5079996	5046643	4997353	5041331	0.82	cps
Bismuth	209-2	2905490	2900788	2939597	2915292	0.73	cps
Boron	10-1	69945	71755	72457	71386	1.82	cps
Boron	11-1	364332	363225	369687	365748	0.94	cps
Cadmium	111-1	830687	828688	828273	829216	0.16	cps
Cadmium	106-1	94078	94532	94900	94503	0.44	cps
Cadmium	108-1	61709	60487	60337	60844	1.24	cps
Calcium	43-1	4555501	4665066	4581537	4600701	1.24	cps
Calcium	44-1	72315872	72736108	72099858	72383946	0.45	cps
Chromium	52-2	1061285	1074069	1081363	1072239	0.95	cps
Cobalt	59-2	1691225	1684224	1694530	1689993	0.31	cps
Copper	63-2	2345357	2369324	2412362	2375681	1.43	cps
Dysprosium	156-1	125	67	92	94	30.99	cps
Dysprosium	156-2	67	27	53	49	41.66	cps
Erbium	164-1	42	25	58	42	40.00	cps
Erbium	164-2	23	20	17	20	16.65	cps
Gadolinium	160-1	108	150	92	117	25.76	cps
Gadolinium	160-2	67	73	83	74	11.27	cps
Holmium	165-1	9145087	8957091	9039830	9047336	1.04	cps
Holmium	165-2	4214308	4204570	4219281	4212720	0.18	cps
Indium	115-1	7126431	7131511	7086960	7114968	0.34	cps
Indium	115-2	1283600	1299659	1319657	1300972	1.39	cps
Iron	56-2	207255749	207422644	210487655	208388682	0.87	cps
Iron	57-2	5333093	5321701	5370524	5341773	0.48	cps
Lead	206-1	2338183	2297544	2309207	2314978	0.90	cps
Lead	207-1	2074184	2051022	2020388	2048531	1.32	cps
Lead	208-1	9319072	9194149	9127147	9213456	1.06	cps
Lithium	6-1	611533	609382	604561	608492	0.59	cps
Magnesium	24-2	39021632	39014995	39518126	39184918	0.74	cps
Manganese	55-2	1156320	1171065	1175756	1167714	0.87	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV27	Instrumnet Name :	P7
Client Sample ID :	CCV27	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:56:52	DataFile Name :	177SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3028944	3032458	3043382	3034928	0.25	cps
Molybdenum	95-1	1658485	1625371	1628780	1637545	1.11	cps
Molybdenum	96-1	2097843	2121582	2107172	2108865	0.57	cps
Molybdenum	97-1	1025364	1012590	1022393	1020115	0.66	cps
Molybdenum	98-1	2674610	2653507	2647040	2658386	0.54	cps
Neodymium	150-1	233	227	193	218	9.84	cps
Neodymium	150-2	57	13	33	34	62.98	cps
Nickel	60-2	449792	447511	451432	449578	0.44	cps
Phosphorus	31-2	43539	45420	45545	44835	2.51	cps
Potassium	39-2	19205901	19056574	19177786	19146754	0.41	cps
Rhodium	103-1	6591640	6605904	6617343	6604963	0.19	cps
Rhodium	103-2	2955387	2967081	3017256	2979908	1.10	cps
Scandium	45-1	4339148	4375589	4414617	4376451	0.86	cps
Scandium	45-2	216911	220931	220896	219579	1.05	cps
Selenium	77-2	2700	2910	2777	2796	3.80	cps
Selenium	78-2	9170	9351	9444	9322	1.50	cps
Selenium	82-1	56871	56398	56496	56589	0.44	cps
Silicon	28-1	2503061	2521192	2523269	2515841	0.44	cps
Silver	109-1	3691353	3672512	3687092	3683652	0.27	cps
Silver	107-1	3851618	3864439	3908170	3874742	0.77	cps
Sodium	23-2	73691954	73067527	74132754	73630745	0.73	cps
Strontium	86-1	1031229	1016901	1024775	1024302	0.70	cps
Strontium	88-1	9181592	9023778	9146675	9117348	0.91	cps
Sulfur	34-1	913885	914119	918008	915337	0.25	cps
Terbium	159-1	9476862	9395587	9335219	9402556	0.76	cps
Terbium	159-2	4123650	4155659	4174125	4151145	0.62	cps
Thallium	203-1	2800126	2789953	2802676	2797585	0.24	cps
Thallium	205-1	7122640	7000551	7053259	7058817	0.87	cps
Tin	118-1	2591156	2592882	2575981	2586673	0.36	cps
Titanium	47-1	453592	454306	463021	456973	1.15	cps
Uranium	238-1	10029664	9910583	9853027	9931091	0.91	cps
Vanadium	51-2	881254	883941	893546	886247	0.73	cps
Yttrium	89-1	7475678	7385532	7400872	7420694	0.65	cps
Yttrium	89-2	1071278	1076667	1092427	1080124	1.02	cps
Zinc	66-2	358265	356425	358804	357831	0.35	cps
Zirconium	90-1	5903982	5922683	5903790	5910151	0.18	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV27	Instrumnet Name :	P7
Client Sample ID :	CCV27	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 20:56:52	DataFile Name :	177SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1289296	1271334	1287450	1282693	0.77	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB27	Instrumnet Name :	P7
Client Sample ID :	CCB27	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:00:20	DataFile Name :	178SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	233	275	258	256	8.20	cps
Antimony	121-1	11322	10454	9495	10424	8.76	cps
Arsenic	75-2	56	35	56	49	24.11	cps
Barium	135-1	167	175	108	150	24.22	cps
Barium	137-1	208	233	333	258	25.60	cps
Beryllium	9-1	133	117	100	117	14.29	cps
Bismuth	209-1	5909165	5833612	5882886	5875221	0.65	cps
Bismuth	209-2	3034438	3084782	3071283	3063501	0.85	cps
Boron	10-1	1300	908	1000	1070	19.16	cps
Boron	11-1	5726	4926	5093	5248	8.05	cps
Cadmium	111-1	1759	1793	1709	1754	2.40	cps
Cadmium	106-1	2500	2509	2367	2459	3.23	cps
Cadmium	108-1	17	13	8	13	33.36	cps
Calcium	43-1	592	675	492	586	15.66	cps
Calcium	44-1	65061	63287	64031	64126	1.39	cps
Chromium	52-2	940	997	963	967	2.95	cps
Cobalt	59-2	170	167	120	152	18.37	cps
Copper	63-2	1667	1563	1567	1599	3.67	cps
Dysprosium	156-1	17	17	33	22	43.28	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Erbium	164-1	25	42	25	31	31.50	cps
Erbium	164-2	7	13	13	11	34.61	cps
Gadolinium	160-1	67	58	67	64	7.53	cps
Gadolinium	160-2	53	33	67	51	32.83	cps
Holmium	165-1	9218638	9131421	9233493	9194517	0.60	cps
Holmium	165-2	4106293	4181462	4180612	4156123	1.04	cps
Indium	115-1	7647298	7497533	7583083	7575971	0.99	cps
Indium	115-2	1328258	1336711	1339232	1334734	0.43	cps
Iron	56-2	18139	19308	19357	18935	3.64	cps
Iron	57-2	639	617	700	652	6.62	cps
Lead	206-1	2111	2139	2111	2121	0.76	cps
Lead	207-1	1872	1817	1717	1802	4.37	cps
Lead	208-1	8435	8301	8185	8307	1.51	cps
Lithium	6-1	620561	621814	627185	623186	0.56	cps
Magnesium	24-2	2950	3042	3167	3053	3.56	cps
Manganese	55-2	127	143	110	127	13.16	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB27	Instrumnet Name :	P7
Client Sample ID :	CCB27	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:00:20	DataFile Name :	178SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1358	1158	1233	1250	8.08	cps
Molybdenum	95-1	1025	900	883	936	8.27	cps
Molybdenum	96-1	1217	1250	1000	1156	11.75	cps
Molybdenum	97-1	675	592	575	614	8.73	cps
Molybdenum	98-1	1934	1358	1483	1592	19.00	cps
Neodymium	150-1	20	0	20	13	86.60	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	173	137	163	158	12.01	cps
Phosphorus	31-2	142	133	125	133	6.25	cps
Potassium	39-2	51607	51607	50896	51370	0.80	cps
Rhodium	103-1	7202999	7190703	7158216	7183973	0.32	cps
Rhodium	103-2	3141827	3149953	3174534	3155438	0.54	cps
Scandium	45-1	4435201	4491871	4482810	4469960	0.68	cps
Scandium	45-2	216706	214933	217091	216244	0.53	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	87	61	80	76	17.59	cps
Selenium	82-1	77	178	144	133	38.62	cps
Silicon	28-1	374608	377739	378690	377012	0.57	cps
Silver	109-1	292	233	158	228	29.34	cps
Silver	107-1	225	275	233	244	10.96	cps
Sodium	23-2	41659	42202	42127	41996	0.70	cps
Strontium	86-1	908	825	808	847	6.32	cps
Strontium	88-1	508	342	558	469	24.17	cps
Sulfur	34-1	601505	602327	597295	600376	0.45	cps
Terbium	159-1	9536680	9572179	9646690	9585183	0.59	cps
Terbium	159-2	4119503	4112477	4132235	4121405	0.24	cps
Thallium	203-1	958	925	767	883	11.59	cps
Thallium	205-1	2467	2175	2034	2225	9.93	cps
Tin	118-1	2000	1984	1909	1964	2.49	cps
Titanium	47-1	158	108	167	144	21.84	cps
Uranium	238-1	458	450	458	456	1.06	cps
Vanadium	51-2	60	77	50	62	21.65	cps
Yttrium	89-1	7693004	7664417	7695617	7684346	0.23	cps
Yttrium	89-2	1079454	1064712	1080663	1074943	0.83	cps
Zinc	66-2	270	230	223	241	10.47	cps
Zirconium	90-1	1900	1784	1975	1886	5.12	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB27	Instrumnet Name :	P7
Client Sample ID :	CCB27	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:00:20	DataFile Name :	178SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	383	400	442	408	7.36	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-09	Instrumnet Name :	P7
Client Sample ID :	MAHK-09-FLGRO-SS-(K	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:03:47	DataFile Name :	179SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	742	642	817	733	11.97	cps
Antimony	121-1	2600	2975	2767	2781	6.76	cps
Arsenic	75-2	102	120	113	112	8.34	cps
Barium	135-1	23379	21676	22369	22475	3.81	cps
Barium	137-1	40393	40159	38413	39655	2.73	cps
Beryllium	9-1	106	100	106	104	3.10	cps
Bismuth	209-1	6316784	6235792	6256372	6269649	0.67	cps
Bismuth	209-2	3225110	3210409	3230329	3221949	0.32	cps
Boron	10-1	1183	1075	1133	1131	4.80	cps
Boron	11-1	5751	5426	5626	5601	2.93	cps
Cadmium	111-1	1738	1916	1949	1868	6.10	cps
Cadmium	106-1	2442	2659	2742	2614	5.93	cps
Cadmium	108-1	25	17	17	19	24.73	cps
Calcium	43-1	116852	115617	115767	116079	0.58	cps
Calcium	44-1	1931356	1934887	1916938	1927727	0.49	cps
Chromium	52-2	1023	983	1150	1052	8.27	cps
Cobalt	59-2	217	173	180	190	12.28	cps
Copper	63-2	277365	279065	281361	279264	0.72	cps
Dysprosium	156-1	17	25	17	19	24.73	cps
Dysprosium	156-2	17	20	7	14	48.02	cps
Erbium	164-1	33	42	42	39	12.38	cps
Erbium	164-2	37	27	13	26	45.82	cps
Gadolinium	160-1	75	58	125	86	40.29	cps
Gadolinium	160-2	63	80	43	62	29.51	cps
Holmium	165-1	10077572	9891751	9868837	9946054	1.15	cps
Holmium	165-2	4374113	4369809	4388352	4377425	0.22	cps
Indium	115-1	8143515	7918667	8051159	8037780	1.41	cps
Indium	115-2	1418442	1416964	1412103	1415836	0.23	cps
Iron	56-2	53125	47282	49181	49863	5.98	cps
Iron	57-2	1461	1522	1650	1545	6.24	cps
Lead	206-1	33510	34434	33181	33708	1.93	cps
Lead	207-1	28169	28960	28119	28416	1.66	cps
Lead	208-1	131557	133663	130301	131840	1.29	cps
Lithium	6-1	670744	656565	662529	663279	1.07	cps
Magnesium	24-2	195620	191841	195535	194332	1.11	cps
Manganese	55-2	19663	20424	19673	19920	2.19	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-09	Instrumnet Name :	P7
Client Sample ID :	MAHK-09-FLGRO-SS-(K	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:03:47	DataFile Name :	179SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2634	2134	1884	2217	17.23	cps
Molybdenum	95-1	500	458	425	461	8.15	cps
Molybdenum	96-1	883	825	917	875	5.30	cps
Molybdenum	97-1	342	300	258	300	13.89	cps
Molybdenum	98-1	650	800	575	675	16.97	cps
Neodymium	150-1	60	13	47	40	60.10	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	6412	6482	6338	6410	1.12	cps
Phosphorus	31-2	3325	3342	3267	3312	1.19	cps
Potassium	39-2	130468	130142	126854	129154	1.55	cps
Rhodium	103-1	7643314	7675980	7560345	7626547	0.78	cps
Rhodium	103-2	3325371	3328284	3347684	3333780	0.36	cps
Scandium	45-1	4764151	4822029	4740675	4775619	0.88	cps
Scandium	45-2	227045	229813	225799	227552	0.90	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	78	69	70	72	6.78	cps
Selenium	82-1	142	219	120	160	32.28	cps
Silicon	28-1	3831022	3774818	3795326	3800389	0.75	cps
Silver	109-1	233	250	283	256	9.96	cps
Silver	107-1	317	267	250	278	12.49	cps
Sodium	23-2	3315679	3309588	3293705	3306324	0.34	cps
Strontium	86-1	42247	41076	40876	41400	1.79	cps
Strontium	88-1	362471	354817	352264	356518	1.49	cps
Sulfur	34-1	632064	636617	643158	637280	0.88	cps
Terbium	159-1	10338105	10440120	10167531	10315252	1.34	cps
Terbium	159-2	4385085	4371364	4387988	4381479	0.20	cps
Thallium	203-1	367	300	333	333	10.00	cps
Thallium	205-1	800	692	708	733	7.95	cps
Tin	118-1	1475	1408	1400	1428	2.88	cps
Titanium	47-1	758	592	742	697	13.17	cps
Uranium	238-1	433	275	317	342	24.02	cps
Vanadium	51-2	173	120	150	148	18.09	cps
Yttrium	89-1	8393164	8239357	8195132	8275884	1.26	cps
Yttrium	89-2	1134427	1137215	1147313	1139652	0.59	cps
Zinc	66-2	60719	61315	61884	61306	0.95	cps
Zirconium	90-1	6352	5526	4643	5507	15.52	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-09	Instrumnet Name :	P7
Client Sample ID :	MAHK-09-FLGRO-SS-(K	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:03:47	DataFile Name :	179SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1492	1408	1008	1303	19.83	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-10	Instrumnet Name :	P7
Client Sample ID :	MAHK-10-FLGRO-SS-(K	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:07:13	DataFile Name :	180SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	842	558	758	720	20.24	cps
Antimony	121-1	1267	1458	1667	1464	13.67	cps
Arsenic	75-2	130	119	126	125	4.54	cps
Barium	135-1	23212	23412	22102	22908	3.08	cps
Barium	137-1	40009	40101	39198	39769	1.25	cps
Beryllium	9-1	72	50	50	57	22.35	cps
Bismuth	209-1	6269021	6292402	6230996	6264139	0.49	cps
Bismuth	209-2	3187409	3220447	3227156	3211670	0.66	cps
Boron	10-1	1058	1092	1075	1075	1.55	cps
Boron	11-1	5218	4943	4984	5048	2.94	cps
Cadmium	111-1	1777	1919	1832	1843	3.89	cps
Cadmium	106-1	2534	2692	2592	2606	3.07	cps
Cadmium	108-1	25	4	4	11	108.21	cps
Calcium	43-1	114012	112602	111747	112787	1.01	cps
Calcium	44-1	1915070	1922758	1907546	1915125	0.40	cps
Chromium	52-2	1120	1087	1107	1105	1.52	cps
Cobalt	59-2	113	143	130	129	11.66	cps
Copper	63-2	43251	43461	43160	43291	0.36	cps
Dysprosium	156-1	25	17	17	19	24.73	cps
Dysprosium	156-2	13	3	17	11	62.48	cps
Erbium	164-1	117	75	92	94	22.21	cps
Erbium	164-2	17	20	33	23	37.78	cps
Gadolinium	160-1	150	100	92	114	27.70	cps
Gadolinium	160-2	57	60	70	62	11.15	cps
Holmium	165-1	9914900	9913017	9851996	9893304	0.36	cps
Holmium	165-2	4343006	4379574	4391104	4371228	0.57	cps
Indium	115-1	7981198	8018074	7863077	7954116	1.02	cps
Indium	115-2	1388142	1396343	1414824	1399770	0.98	cps
Iron	56-2	49111	50176	52013	50433	2.91	cps
Iron	57-2	1734	1661	1567	1654	5.05	cps
Lead	206-1	2823	2539	2617	2660	5.51	cps
Lead	207-1	2195	2139	2106	2147	2.09	cps
Lead	208-1	10419	9907	10002	10109	2.69	cps
Lithium	6-1	651362	651133	648403	650299	0.25	cps
Magnesium	24-2	191940	193002	189781	191574	0.86	cps
Manganese	55-2	24454	24617	24918	24663	0.95	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-10	Instrumnet Name :	P7
Client Sample ID :	MAHK-10-FLGRO-SS-(K	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:07:13	DataFile Name :	180SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1308	1142	1050	1167	11.23	cps
Molybdenum	95-1	383	317	283	328	15.54	cps
Molybdenum	96-1	450	483	525	486	7.73	cps
Molybdenum	97-1	167	200	283	217	27.74	cps
Molybdenum	98-1	417	533	375	442	18.58	cps
Neodymium	150-1	53	33	40	42	24.13	cps
Neodymium	150-2	17	17	10	14	26.66	cps
Nickel	60-2	320	330	337	329	2.55	cps
Phosphorus	31-2	3192	3059	3309	3187	3.93	cps
Potassium	39-2	125064	127358	127881	126768	1.18	cps
Rhodium	103-1	7648250	7515573	7510955	7558260	1.03	cps
Rhodium	103-2	3277558	3277893	3329331	3294927	0.90	cps
Scandium	45-1	4709725	4738119	4722018	4723287	0.30	cps
Scandium	45-2	221814	226767	225330	224637	1.13	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	72	56	98	75	28.50	cps
Selenium	82-1	100	173	213	162	35.29	cps
Silicon	28-1	3753844	3729590	3835910	3773115	1.48	cps
Silver	109-1	200	158	175	178	11.80	cps
Silver	107-1	250	117	150	172	40.29	cps
Sodium	23-2	3334906	3353107	3347864	3345292	0.28	cps
Strontium	86-1	40483	40776	40525	40594	0.39	cps
Strontium	88-1	360600	353234	350667	354834	1.45	cps
Sulfur	34-1	643118	646764	639177	643020	0.59	cps
Terbium	159-1	10346239	10124923	10233256	10234806	1.08	cps
Terbium	159-2	4323106	4324573	4352008	4333229	0.38	cps
Thallium	203-1	200	158	267	208	26.23	cps
Thallium	205-1	500	400	533	478	14.52	cps
Tin	118-1	650	783	742	725	9.41	cps
Titanium	47-1	525	725	575	608	17.11	cps
Uranium	238-1	383	258	317	319	19.58	cps
Vanadium	51-2	133	173	173	160	14.43	cps
Yttrium	89-1	8208931	8142610	8179758	8177100	0.41	cps
Yttrium	89-2	1115469	1124612	1139332	1126471	1.07	cps
Zinc	66-2	1200	1183	1157	1180	1.85	cps
Zirconium	90-1	3225	2892	2659	2925	9.74	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-10	Instrumnet Name :	P7
Client Sample ID :	MAHK-10-FLGRO-SS-(K	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:07:13	DataFile Name :	180SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	725	642	650	672	6.83	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-11	Instrumnet Name :	P7
Client Sample ID :	MAHK-11-FLGRO-HA(W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:10:40	DataFile Name :	181SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	600	542	859	667	25.31	cps
Antimony	121-1	1300	1250	1108	1220	8.15	cps
Arsenic	75-2	104	96	113	104	8.00	cps
Barium	135-1	23295	22761	22594	22883	1.60	cps
Barium	137-1	39465	39549	39716	39577	0.32	cps
Beryllium	9-1	39	56	78	57	33.99	cps
Bismuth	209-1	6283328	6336387	6233693	6284469	0.82	cps
Bismuth	209-2	3096676	3195349	3188662	3160229	1.74	cps
Boron	10-1	942	883	958	928	4.24	cps
Boron	11-1	4659	4526	4292	4493	4.13	cps
Cadmium	111-1	1853	1763	1729	1782	3.61	cps
Cadmium	106-1	2559	2409	2375	2448	3.99	cps
Cadmium	108-1	13	21	25	19	32.73	cps
Calcium	43-1	112467	114263	112039	112923	1.05	cps
Calcium	44-1	1906923	1868095	1865442	1880153	1.24	cps
Chromium	52-2	1113	943	1027	1028	8.27	cps
Cobalt	59-2	2870	2957	2784	2870	3.02	cps
Copper	63-2	396059	398605	399586	398084	0.46	cps
Dysprosium	156-1	17	25	25	22	21.64	cps
Dysprosium	156-2	7	10	10	9	21.63	cps
Erbium	164-1	75	50	42	56	31.22	cps
Erbium	164-2	37	13	30	27	45.08	cps
Gadolinium	160-1	67	58	50	58	14.29	cps
Gadolinium	160-2	60	60	70	63	9.12	cps
Holmium	165-1	9821099	9759881	9790580	9790520	0.31	cps
Holmium	165-2	4259574	4339916	4372681	4324057	1.35	cps
Indium	115-1	8028705	7894190	7789709	7904202	1.52	cps
Indium	115-2	1370678	1392960	1390383	1384674	0.88	cps
Iron	56-2	31352	29692	31813	30952	3.60	cps
Iron	57-2	972	1195	1217	1128	11.99	cps
Lead	206-1	11105	10871	10293	10757	3.89	cps
Lead	207-1	8497	8970	8447	8638	3.34	cps
Lead	208-1	41432	41454	39980	40955	2.06	cps
Lithium	6-1	649685	643812	639605	644367	0.79	cps
Magnesium	24-2	187824	189305	188615	188581	0.39	cps
Manganese	55-2	12752	13079	12582	12805	1.97	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-11	Instrumnet Name :	P7
Client Sample ID :	MAHK-11-FLGRO-HA(W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:10:40	DataFile Name :	181SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	775	800	683	753	8.16	cps
Molybdenum	95-1	317	217	275	269	18.64	cps
Molybdenum	96-1	300	300	442	347	23.56	cps
Molybdenum	97-1	175	158	167	167	5.00	cps
Molybdenum	98-1	408	367	358	378	7.09	cps
Neodymium	150-1	7	13	27	16	65.47	cps
Neodymium	150-2	13	3	20	12	68.66	cps
Nickel	60-2	7489	7665	7609	7588	1.19	cps
Phosphorus	31-2	2692	3050	3025	2923	6.85	cps
Potassium	39-2	122318	122082	122494	122298	0.17	cps
Rhodium	103-1	7690157	7535191	7406178	7543842	1.88	cps
Rhodium	103-2	3251196	3261347	3258936	3257160	0.16	cps
Scandium	45-1	4736437	4674299	4649597	4686778	0.95	cps
Scandium	45-2	217426	221928	218901	219418	1.05	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	93	89	98	93	5.00	cps
Selenium	82-1	198	173	194	188	7.16	cps
Silicon	28-1	3645388	3647625	3636963	3643325	0.15	cps
Silver	109-1	308	292	200	267	21.88	cps
Silver	107-1	300	283	292	292	2.86	cps
Sodium	23-2	3169563	3259815	3217857	3215745	1.40	cps
Strontium	86-1	41210	39856	40383	40483	1.69	cps
Strontium	88-1	353375	347944	347944	349754	0.90	cps
Sulfur	34-1	627625	622319	618362	622769	0.75	cps
Terbium	159-1	10253615	10239844	10173466	10222308	0.42	cps
Terbium	159-2	4275460	4323577	4308899	4302645	0.57	cps
Thallium	203-1	150	192	125	156	21.65	cps
Thallium	205-1	408	358	425	397	8.73	cps
Tin	118-1	683	1000	833	839	18.88	cps
Titanium	47-1	558	517	533	536	3.91	cps
Uranium	238-1	192	175	192	186	5.17	cps
Vanadium	51-2	107	110	163	127	25.11	cps
Yttrium	89-1	8177617	8004940	8061263	8081273	1.09	cps
Yttrium	89-2	1112317	1115391	1104931	1110880	0.48	cps
Zinc	66-2	67706	69066	67023	67932	1.53	cps
Zirconium	90-1	1650	1725	1884	1753	6.80	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-11	Instrumnet Name :	P7
Client Sample ID :	MAHK-11-FLGRO-HA(W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:10:40	DataFile Name :	181SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	408	367	383	386	5.43	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-12	Instrumnet Name :	P7
Client Sample ID :	MAHK-12-FLGRO-HA(W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:14:07	DataFile Name :	182SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	642	492	783	639	22.83	cps
Antimony	121-1	875	767	858	833	7.00	cps
Arsenic	75-2	113	109	104	109	4.29	cps
Barium	135-1	23738	22702	23537	23326	2.35	cps
Barium	137-1	39382	40008	39106	39499	1.17	cps
Beryllium	9-1	50	56	56	54	5.98	cps
Bismuth	209-1	6265957	6417367	6275260	6319528	1.34	cps
Bismuth	209-2	3181305	3171487	3192924	3181905	0.34	cps
Boron	10-1	742	942	908	864	12.40	cps
Boron	11-1	4176	4376	4534	4362	4.12	cps
Cadmium	111-1	1721	1805	1613	1713	5.63	cps
Cadmium	106-1	2459	2567	2259	2428	6.44	cps
Cadmium	108-1	42	0	8	17	132.30	cps
Calcium	43-1	114382	112200	111694	112759	1.27	cps
Calcium	44-1	1874418	1901453	1906270	1894047	0.91	cps
Chromium	52-2	1020	990	1107	1039	5.83	cps
Cobalt	59-2	313	293	277	294	6.24	cps
Copper	63-2	306782	309491	309229	308500	0.48	cps
Dysprosium	156-1	25	17	8	17	50.01	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Erbium	164-1	33	58	50	47	26.97	cps
Erbium	164-2	7	40	17	21	81.01	cps
Gadolinium	160-1	75	150	108	111	33.82	cps
Gadolinium	160-2	63	110	67	80	32.54	cps
Holmium	165-1	9764399	9965669	9903377	9877815	1.04	cps
Holmium	165-2	4314798	4344958	4381368	4347041	0.77	cps
Indium	115-1	7895800	7996104	7953443	7948449	0.63	cps
Indium	115-2	1370693	1394848	1383941	1383161	0.87	cps
Iron	56-2	42229	42685	43814	42909	1.90	cps
Iron	57-2	1528	1495	1456	1493	2.42	cps
Lead	206-1	4562	4679	4551	4597	1.54	cps
Lead	207-1	3990	3645	3712	3782	4.83	cps
Lead	208-1	18667	17983	17733	18128	2.67	cps
Lithium	6-1	650978	644148	639165	644764	0.92	cps
Magnesium	24-2	183957	186091	188445	186165	1.21	cps
Manganese	55-2	17260	17427	17330	17339	0.48	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-12	Instrumnet Name :	P7
Client Sample ID :	MAHK-12-FLGRO-HA(W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:14:07	DataFile Name :	182SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	642	575	558	592	7.45	cps
Molybdenum	95-1	217	217	175	203	11.86	cps
Molybdenum	96-1	383	367	350	367	4.54	cps
Molybdenum	97-1	167	150	150	156	6.19	cps
Molybdenum	98-1	275	342	317	311	10.83	cps
Neodymium	150-1	13	20	0	11	91.66	cps
Neodymium	150-2	13	10	0	8	89.21	cps
Nickel	60-2	907	940	1080	976	9.43	cps
Phosphorus	31-2	3217	2934	3000	3050	4.86	cps
Potassium	39-2	123049	125662	123856	124189	1.08	cps
Rhodium	103-1	7471121	7632985	7572401	7558836	1.08	cps
Rhodium	103-2	3231349	3303092	3306656	3280365	1.30	cps
Scandium	45-1	4670585	4660322	4666214	4665707	0.11	cps
Scandium	45-2	222604	221486	222377	222156	0.27	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	74	78	78	77	2.79	cps
Selenium	82-1	156	151	158	155	2.29	cps
Silicon	28-1	4035424	3619310	3619356	3758030	6.39	cps
Silver	109-1	125	167	125	139	17.32	cps
Silver	107-1	158	250	275	228	26.97	cps
Sodium	23-2	3195169	3224821	3190935	3203642	0.58	cps
Strontium	86-1	40558	41795	41904	41419	1.80	cps
Strontium	88-1	359602	356929	354987	357172	0.65	cps
Sulfur	34-1	616863	612481	604268	611204	1.05	cps
Terbium	159-1	10137716	10183231	10207698	10176215	0.35	cps
Terbium	159-2	4291205	4309415	4339956	4313526	0.57	cps
Thallium	203-1	167	125	158	150	14.70	cps
Thallium	205-1	283	300	300	294	3.27	cps
Tin	118-1	950	958	908	939	2.85	cps
Titanium	47-1	583	533	658	592	10.63	cps
Uranium	238-1	242	225	175	214	16.22	cps
Vanadium	51-2	137	150	90	126	25.09	cps
Yttrium	89-1	8140993	8155588	8112413	8136332	0.27	cps
Yttrium	89-2	1104590	1122207	1121529	1116108	0.89	cps
Zinc	66-2	12028	12179	12856	12354	3.57	cps
Zirconium	90-1	1592	1709	1500	1600	6.53	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-12	Instrumnet Name :	P7
Client Sample ID :	MAHK-12-FLGRO-HA(W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:14:07	DataFile Name :	182SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	325	300	325	317	4.56	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-13	Instrumnet Name :	P7
Client Sample ID :	MAHK-13-FLGRO-HA(W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:17:35	DataFile Name :	183SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	658	633	633	642	2.25	cps
Antimony	121-1	767	850	700	772	9.73	cps
Arsenic	75-2	109	107	106	107	1.72	cps
Barium	135-1	23654	22611	23212	23159	2.26	cps
Barium	137-1	40443	39650	39691	39928	1.12	cps
Beryllium	9-1	50	17	72	46	60.39	cps
Bismuth	209-1	6335752	6349147	6298855	6327918	0.41	cps
Bismuth	209-2	3150982	3200706	3241645	3197778	1.42	cps
Boron	10-1	792	842	908	847	6.91	cps
Boron	11-1	4309	3967	4326	4201	4.82	cps
Cadmium	111-1	1712	1688	1674	1691	1.14	cps
Cadmium	106-1	2317	2309	2325	2317	0.36	cps
Cadmium	108-1	8	17	29	18	58.09	cps
Calcium	43-1	115190	114844	115398	115144	0.24	cps
Calcium	44-1	1943832	1899567	1899457	1914285	1.34	cps
Chromium	52-2	993	1053	1130	1059	6.47	cps
Cobalt	59-2	1317	1293	1340	1317	1.77	cps
Copper	63-2	402739	405128	405344	404404	0.36	cps
Dysprosium	156-1	33	42	8	28	62.46	cps
Dysprosium	156-2	20	7	7	11	69.25	cps
Erbium	164-1	58	25	33	39	44.62	cps
Erbium	164-2	23	27	10	20	44.10	cps
Gadolinium	160-1	58	75	83	72	17.62	cps
Gadolinium	160-2	67	67	103	79	26.84	cps
Holmium	165-1	9946615	9765680	9722009	9811435	1.21	cps
Holmium	165-2	4352112	4326645	4362188	4346982	0.42	cps
Indium	115-1	8035815	7799902	7852554	7896090	1.57	cps
Indium	115-2	1375150	1395936	1400041	1390376	0.96	cps
Iron	56-2	37203	38614	37004	37607	2.33	cps
Iron	57-2	1272	1322	1328	1307	2.34	cps
Lead	206-1	9687	9626	9481	9598	1.10	cps
Lead	207-1	8053	7352	7369	7591	5.26	cps
Lead	208-1	37282	35447	35876	36202	2.65	cps
Lithium	6-1	635373	635111	647233	639239	1.08	cps
Magnesium	24-2	189180	189223	189351	189251	0.05	cps
Manganese	55-2	15422	15709	15528	15553	0.93	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-13	Instrumnet Name :	P7
Client Sample ID :	MAHK-13-FLGRO-HA(W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:17:35	DataFile Name :	183SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	483	408	464	10.53	cps
Molybdenum	95-1	175	233	225	211	14.94	cps
Molybdenum	96-1	325	325	358	336	5.73	cps
Molybdenum	97-1	125	92	183	133	34.80	cps
Molybdenum	98-1	242	267	317	275	13.89	cps
Neodymium	150-1	0	40	0	13	173.21	cps
Neodymium	150-2	3	3	17	8	99.04	cps
Nickel	60-2	5171	4988	5198	5119	2.23	cps
Phosphorus	31-2	2942	3025	3017	2995	1.53	cps
Potassium	39-2	122410	122545	122586	122514	0.08	cps
Rhodium	103-1	7572517	7544641	7543513	7553557	0.22	cps
Rhodium	103-2	3247435	3274301	3285794	3269177	0.60	cps
Scandium	45-1	4673918	4631734	4649195	4651615	0.46	cps
Scandium	45-2	220994	219506	223008	221169	0.79	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	74	69	67	70	5.52	cps
Selenium	82-1	163	187	202	184	10.59	cps
Silicon	28-1	3629899	3680308	3691195	3667134	0.89	cps
Silver	109-1	258	325	250	278	14.80	cps
Silver	107-1	325	350	358	344	5.04	cps
Sodium	23-2	3231888	3242918	3235148	3236651	0.18	cps
Strontium	86-1	41277	41210	41436	41308	0.28	cps
Strontium	88-1	361710	353185	352512	355802	1.44	cps
Sulfur	34-1	614896	616094	613297	614762	0.23	cps
Terbium	159-1	10232203	10319917	10400708	10317609	0.82	cps
Terbium	159-2	4306913	4333180	4335263	4325119	0.37	cps
Thallium	203-1	108	108	133	117	12.37	cps
Thallium	205-1	333	225	300	286	19.39	cps
Tin	118-1	1067	883	858	936	12.15	cps
Titanium	47-1	458	483	517	486	6.02	cps
Uranium	238-1	167	142	183	164	12.80	cps
Vanadium	51-2	123	110	120	118	5.89	cps
Yttrium	89-1	8142585	8048640	8236123	8142450	1.15	cps
Yttrium	89-2	1100678	1115777	1105551	1107335	0.70	cps
Zinc	66-2	61248	61646	61091	61328	0.47	cps
Zirconium	90-1	1342	1058	1083	1161	13.51	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-13	Instrumnet Name :	P7
Client Sample ID :	MAHK-13-FLGRO-HA(W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:17:35	DataFile Name :	183SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	267	342	292	14.85	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-14	Instrumnet Name :	P7
Client Sample ID :	MAHK-14-FLGRO-HA(W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:21:03	DataFile Name :	184SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	933	900	933	922	2.09	cps
Antimony	121-1	575	692	750	672	13.26	cps
Arsenic	75-2	117	122	117	119	2.70	cps
Barium	135-1	23604	23329	23337	23423	0.67	cps
Barium	137-1	40987	39374	39883	40081	2.06	cps
Beryllium	9-1	33	17	78	43	74.17	cps
Bismuth	209-1	6344913	6253334	6245494	6281247	0.88	cps
Bismuth	209-2	3185319	3215538	3252567	3217808	1.05	cps
Boron	10-1	908	783	908	867	8.33	cps
Boron	11-1	4334	4084	4334	4251	3.40	cps
Cadmium	111-1	1792	1783	1701	1759	2.84	cps
Cadmium	106-1	2484	2542	2425	2484	2.35	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Calcium	43-1	116136	113105	114408	114549	1.33	cps
Calcium	44-1	1902948	1903208	1897060	1901072	0.18	cps
Chromium	52-2	1087	1057	1060	1068	1.54	cps
Cobalt	59-2	183	240	247	223	15.58	cps
Copper	63-2	288763	294352	292944	292019	1.00	cps
Dysprosium	156-1	33	33	58	42	34.65	cps
Dysprosium	156-2	13	7	10	10	33.30	cps
Erbium	164-1	50	92	42	61	43.83	cps
Erbium	164-2	7	10	23	13	66.12	cps
Gadolinium	160-1	125	108	117	117	7.14	cps
Gadolinium	160-2	70	103	33	69	50.83	cps
Holmium	165-1	10016786	9842159	9994730	9951225	0.96	cps
Holmium	165-2	4362036	4403482	4433745	4399754	0.82	cps
Indium	115-1	7935664	8009948	7899245	7948286	0.71	cps
Indium	115-2	1373281	1400715	1406889	1393628	1.28	cps
Iron	56-2	55254	54200	55743	55066	1.43	cps
Iron	57-2	1884	1706	1772	1787	5.03	cps
Lead	206-1	6418	6752	6969	6713	4.13	cps
Lead	207-1	5451	5685	5729	5622	2.66	cps
Lead	208-1	24926	25744	26678	25783	3.40	cps
Lithium	6-1	644497	645341	637202	642347	0.70	cps
Magnesium	24-2	185089	189130	189904	188041	1.38	cps
Manganese	55-2	25342	26040	26701	26028	2.61	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-14	Instrumnet Name :	P7
Client Sample ID :	MAHK-14-FLGRO-HA(W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:21:03	DataFile Name :	184SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	625	567	525	572	8.78	cps
Molybdenum	95-1	150	208	183	181	16.21	cps
Molybdenum	96-1	358	275	383	339	16.74	cps
Molybdenum	97-1	158	50	142	117	50.00	cps
Molybdenum	98-1	292	283	292	289	1.66	cps
Neodymium	150-1	47	33	33	38	20.39	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	667	740	740	716	5.92	cps
Phosphorus	31-2	3167	3317	3084	3189	3.71	cps
Potassium	39-2	121242	122830	122822	122298	0.75	cps
Rhodium	103-1	7553108	7576476	7586368	7571984	0.23	cps
Rhodium	103-2	3276070	3289414	3331580	3299021	0.88	cps
Scandium	45-1	4699910	4722697	4650114	4690907	0.79	cps
Scandium	45-2	219931	225653	225963	223849	1.52	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	70	56	69	65	12.45	cps
Selenium	82-1	148	175	239	187	24.90	cps
Silicon	28-1	3684804	3682576	3780750	3716044	1.51	cps
Silver	109-1	75	75	117	89	27.07	cps
Silver	107-1	175	208	167	183	12.03	cps
Sodium	23-2	3159762	3202012	3242976	3201584	1.30	cps
Strontium	86-1	41285	40032	41770	41029	2.19	cps
Strontium	88-1	358420	357916	359281	358539	0.19	cps
Sulfur	34-1	614480	615329	616881	615564	0.20	cps
Terbium	159-1	10349490	10204102	10321603	10291732	0.75	cps
Terbium	159-2	4332055	4350472	4370476	4351001	0.44	cps
Thallium	203-1	67	125	125	106	31.91	cps
Thallium	205-1	275	258	250	261	4.88	cps
Tin	118-1	642	792	725	720	10.45	cps
Titanium	47-1	617	625	617	619	0.78	cps
Uranium	238-1	317	200	317	278	24.25	cps
Vanadium	51-2	133	170	177	160	14.58	cps
Yttrium	89-1	8169405	8161548	8255739	8195564	0.64	cps
Yttrium	89-2	1111900	1115031	1132540	1119823	0.99	cps
Zinc	66-2	12139	12399	12389	12309	1.20	cps
Zirconium	90-1	1000	1200	1092	1097	9.12	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-14	Instrumnet Name :	P7
Client Sample ID :	MAHK-14-FLGRO-HA(W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:21:03	DataFile Name :	184SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	242	267	244	8.58	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-15	Instrumnet Name :	P7
Client Sample ID :	MAHK-16-FLGRO-HA(W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:24:30	DataFile Name :	185SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	700	692	683	692	1.20	cps
Antimony	121-1	733	775	767	758	2.91	cps
Arsenic	75-2	119	119	119	119	0.00	cps
Barium	135-1	23212	23479	23896	23529	1.47	cps
Barium	137-1	41471	41856	39908	41078	2.51	cps
Beryllium	9-1	67	50	28	48	40.52	cps
Bismuth	209-1	6443183	6390567	6300349	6378033	1.13	cps
Bismuth	209-2	3145817	3190566	3200870	3179085	0.92	cps
Boron	10-1	983	792	700	825	17.53	cps
Boron	11-1	4001	3984	3851	3945	2.08	cps
Cadmium	111-1	1577	1740	1625	1647	5.09	cps
Cadmium	106-1	2125	2392	2217	2245	6.04	cps
Cadmium	108-1	33	25	8	22	57.29	cps
Calcium	43-1	115499	115701	114859	115353	0.38	cps
Calcium	44-1	1927919	1929836	1895248	1917667	1.01	cps
Chromium	52-2	1020	1097	1050	1056	3.66	cps
Cobalt	59-2	2237	2320	2127	2228	4.35	cps
Copper	63-2	377200	377792	380219	378404	0.42	cps
Dysprosium	156-1	25	8	58	31	83.33	cps
Dysprosium	156-2	13	13	23	17	34.65	cps
Erbium	164-1	33	42	42	39	12.38	cps
Erbium	164-2	30	17	33	27	33.06	cps
Gadolinium	160-1	50	42	42	44	10.82	cps
Gadolinium	160-2	73	43	57	58	26.01	cps
Holmium	165-1	10052889	9873978	9948263	9958376	0.90	cps
Holmium	165-2	4308724	4351021	4348888	4336211	0.55	cps
Indium	115-1	8062410	8012082	7976400	8016964	0.54	cps
Indium	115-2	1367583	1386601	1385370	1379851	0.77	cps
Iron	56-2	33172	34795	34534	34167	2.55	cps
Iron	57-2	1239	1200	1228	1222	1.64	cps
Lead	206-1	10427	10126	9937	10163	2.43	cps
Lead	207-1	8603	8709	8164	8492	3.40	cps
Lead	208-1	39652	39785	38189	39209	2.26	cps
Lithium	6-1	643632	637819	632949	638133	0.84	cps
Magnesium	24-2	188732	188184	190667	189194	0.69	cps
Manganese	55-2	12285	12889	12696	12623	2.44	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-15	Instrumnet Name :	P7
Client Sample ID :	MAHK-16-FLGRO-HA(W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:24:30	DataFile Name :	185SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	542	392	442	458	16.66	cps
Molybdenum	95-1	192	183	167	181	7.05	cps
Molybdenum	96-1	367	392	192	317	34.41	cps
Molybdenum	97-1	183	158	167	169	7.51	cps
Molybdenum	98-1	317	242	308	289	14.23	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	8486	8262	8316	8355	1.40	cps
Phosphorus	31-2	2767	2900	2842	2836	2.36	cps
Potassium	39-2	121948	121873	122174	121998	0.13	cps
Rhodium	103-1	7631739	7491942	7553370	7559017	0.93	cps
Rhodium	103-2	3291991	3285304	3292583	3289960	0.12	cps
Scandium	45-1	4718560	4698080	4703857	4706832	0.22	cps
Scandium	45-2	221738	222367	221109	221738	0.28	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	109	78	91	93	17.09	cps
Selenium	82-1	160	126	253	179	36.63	cps
Silicon	28-1	3659737	3668487	3698275	3675500	0.55	cps
Silver	109-1	283	383	308	325	16.01	cps
Silver	107-1	450	367	308	375	18.99	cps
Sodium	23-2	3209065	3208033	3222396	3213165	0.25	cps
Strontium	86-1	41486	42414	39631	41177	3.44	cps
Strontium	88-1	360123	367214	358636	361991	1.27	cps
Sulfur	34-1	612326	610165	616592	613028	0.53	cps
Terbium	159-1	10352556	10095079	10125883	10191173	1.38	cps
Terbium	159-2	4289879	4308604	4306116	4301533	0.24	cps
Thallium	203-1	100	92	117	103	12.38	cps
Thallium	205-1	300	283	275	286	4.45	cps
Tin	118-1	908	850	858	872	3.62	cps
Titanium	47-1	533	525	542	533	1.56	cps
Uranium	238-1	183	283	175	214	28.19	cps
Vanadium	51-2	130	127	123	127	2.63	cps
Yttrium	89-1	8219954	8307803	8037753	8188503	1.68	cps
Yttrium	89-2	1105144	1114665	1111043	1110284	0.43	cps
Zinc	66-2	64616	65891	66116	65541	1.23	cps
Zirconium	90-1	1058	1183	1017	1086	7.99	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-15	Instrumnet Name :	P7
Client Sample ID :	MAHK-16-FLGRO-HA(W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:24:30	DataFile Name :	185SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	242	250	239	5.33	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-16	Instrumnet Name :	P7
Client Sample ID :	MAHK-17-FLGRO-HA(W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:27:57	DataFile Name :	186SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	767	1117	750	878	23.60	cps
Antimony	121-1	767	725	767	753	3.20	cps
Arsenic	75-2	117	104	100	107	8.20	cps
Barium	135-1	22277	23162	22352	22597	2.17	cps
Barium	137-1	40242	39616	39967	39942	0.79	cps
Beryllium	9-1	50	28	28	35	36.46	cps
Bismuth	209-1	6281556	6346499	6155221	6261092	1.55	cps
Bismuth	209-2	3149842	3181266	3201003	3177370	0.81	cps
Boron	10-1	642	892	792	775	16.24	cps
Boron	11-1	4201	4226	4017	4148	2.74	cps
Cadmium	111-1	1818	1633	1567	1673	7.78	cps
Cadmium	106-1	2592	2284	2192	2356	8.90	cps
Cadmium	108-1	13	4	13	10	49.46	cps
Calcium	43-1	113551	114340	114063	113985	0.35	cps
Calcium	44-1	1898496	1916067	1886354	1900306	0.79	cps
Chromium	52-2	987	1080	1117	1061	6.32	cps
Cobalt	59-2	443	437	407	429	4.55	cps
Copper	63-2	277895	281587	278252	279245	0.73	cps
Dysprosium	156-1	25	58	42	42	40.00	cps
Dysprosium	156-2	20	17	10	16	32.73	cps
Erbium	164-1	58	17	75	50	60.09	cps
Erbium	164-2	33	33	37	34	5.60	cps
Gadolinium	160-1	83	75	83	81	5.98	cps
Gadolinium	160-2	103	103	90	99	7.79	cps
Holmium	165-1	9859810	9872970	9691536	9808105	1.03	cps
Holmium	165-2	4324540	4345267	4338338	4336049	0.24	cps
Indium	115-1	8004072	7918514	7621540	7848042	2.56	cps
Indium	115-2	1372142	1383940	1384318	1380133	0.50	cps
Iron	56-2	60148	58651	59491	59430	1.26	cps
Iron	57-2	1734	2072	1934	1913	8.91	cps
Lead	206-1	7224	6796	7230	7084	3.51	cps
Lead	207-1	5779	6218	6024	6007	3.66	cps
Lead	208-1	28246	27868	27862	27992	0.79	cps
Lithium	6-1	630035	631684	623256	628325	0.71	cps
Magnesium	24-2	184490	185469	183232	184397	0.61	cps
Manganese	55-2	26534	25335	26077	25982	2.33	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-16	Instrumnet Name :	P7
Client Sample ID :	MAHK-17-FLGRO-HA(W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:27:57	DataFile Name :	186SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	467	342	392	16.89	cps
Molybdenum	95-1	217	167	100	161	36.33	cps
Molybdenum	96-1	250	250	192	231	14.61	cps
Molybdenum	97-1	208	158	158	175	16.50	cps
Molybdenum	98-1	225	250	242	239	5.33	cps
Neodymium	150-1	33	33	33	33	0.02	cps
Neodymium	150-2	13	7	13	11	34.61	cps
Nickel	60-2	1320	1290	1183	1265	5.68	cps
Phosphorus	31-2	2992	3434	3392	3273	7.45	cps
Potassium	39-2	120226	124090	123663	122660	1.73	cps
Rhodium	103-1	7573095	7503973	7396966	7491345	1.18	cps
Rhodium	103-2	3251689	3239032	3255148	3248623	0.26	cps
Scandium	45-1	4637636	4635371	4615085	4629364	0.27	cps
Scandium	45-2	219334	218705	219140	219059	0.15	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	70	93	67	77	18.32	cps
Selenium	82-1	263	203	189	218	18.06	cps
Silicon	28-1	3681868	3617114	3611043	3636675	1.08	cps
Silver	109-1	133	150	108	131	16.06	cps
Silver	107-1	258	208	133	200	31.46	cps
Sodium	23-2	3163113	3177342	3184364	3174940	0.34	cps
Strontium	86-1	41185	40826	41277	41096	0.58	cps
Strontium	88-1	358682	350261	349587	352843	1.44	cps
Sulfur	34-1	627709	624806	631517	628011	0.54	cps
Terbium	159-1	10292356	10234281	10177631	10234756	0.56	cps
Terbium	159-2	4287910	4279163	4302083	4289719	0.27	cps
Thallium	203-1	83	125	75	94	28.37	cps
Thallium	205-1	283	292	358	311	13.21	cps
Tin	118-1	892	767	933	864	10.04	cps
Titanium	47-1	792	2129	775	1232	63.06	cps
Uranium	238-1	242	325	217	261	21.72	cps
Vanadium	51-2	163	167	93	141	29.34	cps
Yttrium	89-1	8186302	8176888	7999179	8120790	1.30	cps
Yttrium	89-2	1103304	1108961	1101875	1104713	0.34	cps
Zinc	66-2	13440	13833	14027	13767	2.17	cps
Zirconium	90-1	1025	958	792	925	12.99	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-16	Instrumnet Name :	P7
Client Sample ID :	MAHK-17-FLGRO-HA(W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:27:57	DataFile Name :	186SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	225	275	250	10.00	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-17	Instrumnet Name :	P7
Client Sample ID :	MAHK-18-FLGRO-NO-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:31:25	DataFile Name :	187SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	725	642	678	6.31	cps
Antimony	121-1	767	775	992	845	15.11	cps
Arsenic	75-2	124	122	93	113	15.64	cps
Barium	135-1	22661	22394	22452	22502	0.62	cps
Barium	137-1	39650	38881	39674	39402	1.15	cps
Beryllium	9-1	33	39	61	44	33.07	cps
Bismuth	209-1	6340874	6202907	6303925	6282569	1.14	cps
Bismuth	209-2	3148570	3189666	3195748	3177995	0.81	cps
Boron	10-1	658	750	767	725	8.05	cps
Boron	11-1	3859	3934	4142	3978	3.69	cps
Cadmium	111-1	1784	1650	1898	1777	7.00	cps
Cadmium	106-1	2484	2309	2617	2470	6.26	cps
Cadmium	108-1	25	29	13	22	39.04	cps
Calcium	43-1	113131	111570	111174	111958	0.92	cps
Calcium	44-1	1874784	1864346	1865412	1868181	0.31	cps
Chromium	52-2	1143	1067	1183	1131	5.24	cps
Cobalt	59-2	160	123	170	151	16.26	cps
Copper	63-2	421167	421416	425825	422803	0.62	cps
Dysprosium	156-1	25	33	42	33	25.01	cps
Dysprosium	156-2	10	13	10	11	17.30	cps
Erbium	164-1	33	75	50	53	39.74	cps
Erbium	164-2	27	13	20	20	33.35	cps
Gadolinium	160-1	108	167	25	100	71.20	cps
Gadolinium	160-2	43	77	80	67	30.42	cps
Holmium	165-1	9859574	9776704	9866559	9834279	0.51	cps
Holmium	165-2	4301779	4377076	4401086	4359980	1.19	cps
Indium	115-1	7984021	7865868	7926606	7925498	0.75	cps
Indium	115-2	1364987	1378656	1377867	1373837	0.56	cps
Iron	56-2	50677	49785	51700	50721	1.89	cps
Iron	57-2	1561	1511	1600	1558	2.86	cps
Lead	206-1	29929	29438	29517	29628	0.89	cps
Lead	207-1	24979	23800	24295	24358	2.43	cps
Lead	208-1	115262	112421	113870	113851	1.25	cps
Lithium	6-1	635676	620465	629636	628592	1.22	cps
Magnesium	24-2	185729	185082	185620	185477	0.19	cps
Manganese	55-2	23853	24377	24113	24114	1.09	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-17	Instrumnet Name :	P7
Client Sample ID :	MAHK-18-FLGRO-NO-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:31:25	DataFile Name :	187SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	408	367	389	5.39	cps
Molybdenum	95-1	183	167	158	169	7.51	cps
Molybdenum	96-1	242	258	308	269	12.88	cps
Molybdenum	97-1	158	175	108	147	23.57	cps
Molybdenum	98-1	242	325	267	278	15.40	cps
Neodymium	150-1	33	27	27	29	13.31	cps
Neodymium	150-2	17	17	10	14	26.66	cps
Nickel	60-2	540	560	523	541	3.39	cps
Phosphorus	31-2	2967	3150	3042	3053	3.02	cps
Potassium	39-2	123174	120579	122352	122035	1.09	cps
Rhodium	103-1	7575807	7464013	7430930	7490250	1.01	cps
Rhodium	103-2	3259439	3267645	3317967	3281684	0.97	cps
Scandium	45-1	4626129	4665993	4587906	4626676	0.84	cps
Scandium	45-2	219512	218889	220192	219531	0.30	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	70	89	91	83	13.52	cps
Selenium	82-1	196	219	260	225	14.26	cps
Silicon	28-1	3585834	3523448	3598392	3569225	1.12	cps
Silver	109-1	150	108	117	125	17.64	cps
Silver	107-1	242	200	142	194	25.83	cps
Sodium	23-2	3207048	3195384	3211315	3204582	0.26	cps
Strontium	86-1	42046	40149	40634	40943	2.41	cps
Strontium	88-1	359228	348154	350147	352510	1.67	cps
Sulfur	34-1	624116	621710	625812	623880	0.33	cps
Terbium	159-1	10233750	10133747	10251052	10206183	0.62	cps
Terbium	159-2	4300518	4355999	4333165	4329894	0.64	cps
Thallium	203-1	100	167	167	144	26.65	cps
Thallium	205-1	175	208	350	244	38.01	cps
Tin	118-1	11889	11514	11505	11636	1.88	cps
Titanium	47-1	608	508	742	620	18.91	cps
Uranium	238-1	333	408	350	364	10.82	cps
Vanadium	51-2	170	160	150	160	6.25	cps
Yttrium	89-1	8150687	7974683	8074173	8066514	1.09	cps
Yttrium	89-2	1108423	1110996	1124014	1114477	0.75	cps
Zinc	66-2	148709	150520	149783	149671	0.61	cps
Zirconium	90-1	1117	917	1025	1020	9.82	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-17	Instrumnet Name :	P7
Client Sample ID :	MAHK-18-FLGRO-NO-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:31:25	DataFile Name :	187SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	108	117	164	54.37	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-18	Instrumnet Name :	P7
Client Sample ID :	MAHK-19-FLGRO-NO-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:34:53	DataFile Name :	188SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	667	783	706	9.55	cps
Antimony	121-1	800	750	758	770	3.48	cps
Arsenic	75-2	126	107	104	112	10.60	cps
Barium	135-1	23362	22435	21818	22538	3.45	cps
Barium	137-1	40912	39165	38898	39658	2.76	cps
Beryllium	9-1	33	44	44	41	15.76	cps
Bismuth	209-1	6295272	6344492	6310414	6316726	0.40	cps
Bismuth	209-2	3206526	3191407	3189410	3195781	0.29	cps
Boron	10-1	733	692	717	714	2.94	cps
Boron	11-1	4176	4142	4334	4217	2.43	cps
Cadmium	111-1	1707	1805	1768	1760	2.80	cps
Cadmium	106-1	2384	2567	2525	2492	3.86	cps
Cadmium	108-1	4	13	29	15	83.31	cps
Calcium	43-1	114886	112863	114138	113962	0.90	cps
Calcium	44-1	1910028	1898984	1877293	1895435	0.88	cps
Chromium	52-2	1117	1017	1080	1071	4.72	cps
Cobalt	59-2	100	97	90	96	5.33	cps
Copper	63-2	169618	169648	172409	170558	0.94	cps
Dysprosium	156-1	58	25	8	31	83.33	cps
Dysprosium	156-2	10	17	20	16	32.73	cps
Erbium	164-1	42	50	50	47	10.18	cps
Erbium	164-2	20	23	27	23	14.29	cps
Gadolinium	160-1	83	83	175	114	46.47	cps
Gadolinium	160-2	73	67	70	70	4.76	cps
Holmium	165-1	9909063	10000999	9961150	9957071	0.46	cps
Holmium	165-2	4379400	4340565	4354292	4358086	0.45	cps
Indium	115-1	8020579	7886375	7850719	7919224	1.13	cps
Indium	115-2	1379562	1384557	1381130	1381750	0.18	cps
Iron	56-2	62162	60664	61056	61294	1.27	cps
Iron	57-2	1945	2217	1784	1982	11.05	cps
Lead	206-1	12545	12723	12634	12634	0.70	cps
Lead	207-1	10938	10860	10532	10777	2.00	cps
Lead	208-1	49999	49058	48814	49290	1.27	cps
Lithium	6-1	642074	631693	628543	634103	1.12	cps
Magnesium	24-2	188388	184017	184406	185604	1.30	cps
Manganese	55-2	17270	17110	17060	17147	0.64	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-18	Instrumnet Name :	P7
Client Sample ID :	MAHK-19-FLGRO-NO-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:34:53	DataFile Name :	188SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	383	400	400	4.17	cps
Molybdenum	95-1	133	283	158	192	41.93	cps
Molybdenum	96-1	317	267	267	283	10.19	cps
Molybdenum	97-1	175	175	192	181	5.33	cps
Molybdenum	98-1	250	317	250	272	14.14	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	7	10	3	7	50.03	cps
Nickel	60-2	653	670	577	633	7.86	cps
Phosphorus	31-2	2984	3075	3326	3128	5.65	cps
Potassium	39-2	121587	122452	123158	122399	0.64	cps
Rhodium	103-1	7590135	7568664	7511009	7556603	0.54	cps
Rhodium	103-2	3247722	3257821	3307482	3271008	0.98	cps
Scandium	45-1	4706463	4695309	4678259	4693344	0.30	cps
Scandium	45-2	221367	223075	219226	221223	0.87	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	63	65	89	72	20.03	cps
Selenium	82-1	204	263	213	227	13.82	cps
Silicon	28-1	3672161	3669271	3590846	3644092	1.27	cps
Silver	109-1	133	133	75	114	29.57	cps
Silver	107-1	117	200	83	133	45.07	cps
Sodium	23-2	3194951	3199448	3196678	3197026	0.07	cps
Strontium	86-1	41561	42698	41185	41815	1.88	cps
Strontium	88-1	355259	354549	358491	356100	0.59	cps
Sulfur	34-1	623025	620278	620653	621319	0.24	cps
Terbium	159-1	10371992	10215823	10274430	10287415	0.77	cps
Terbium	159-2	4306838	4344363	4316841	4322681	0.45	cps
Thallium	203-1	100	125	158	128	22.90	cps
Thallium	205-1	225	200	375	267	35.49	cps
Tin	118-1	925	917	833	892	5.69	cps
Titanium	47-1	600	533	558	564	5.97	cps
Uranium	238-1	200	192	250	214	14.75	cps
Vanadium	51-2	153	153	147	151	2.55	cps
Yttrium	89-1	8284776	8100366	8234464	8206536	1.16	cps
Yttrium	89-2	1106303	1118513	1111301	1112039	0.55	cps
Zinc	66-2	17344	17718	18208	17757	2.44	cps
Zirconium	90-1	850	925	775	850	8.82	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-18	Instrumnet Name :	P7
Client Sample ID :	MAHK-19-FLGRO-NO-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:34:53	DataFile Name :	188SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	192	183	214	21.46	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV28	Instrumnet Name :	P7
Client Sample ID :	CCV28	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:38:21	DataFile Name :	189SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	75	92	94	22.21	cps
Antimony	121-1	208	192	317	239	28.41	cps
Arsenic	75-2	9	9	6	8	26.61	cps
Barium	135-1	83	33	67	61	41.67	cps
Barium	137-1	100	42	100	81	41.81	cps
Beryllium	9-1	22	28	22	24	13.33	cps
Bismuth	209-1	6243097	6134877	6063696	6147224	1.47	cps
Bismuth	209-2	3125861	3175353	3210515	3170577	1.34	cps
Boron	10-1	117	217	142	158	32.87	cps
Boron	11-1	792	708	692	731	7.33	cps
Cadmium	111-1	1766	1655	1650	1691	3.87	cps
Cadmium	106-1	2517	2359	2334	2403	4.14	cps
Cadmium	108-1	0	0	0	0	0.00	cps
Calcium	43-1	1083	1125	942	1050	9.15	cps
Calcium	44-1	70259	69647	69045	69650	0.87	cps
Chromium	52-2	1433	1477	1440	1450	1.61	cps
Cobalt	59-2	67	73	67	69	5.59	cps
Copper	63-2	1233	1157	1253	1215	4.20	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Erbium	164-1	8	25	42	25	66.68	cps
Erbium	164-2	20	17	17	18	10.81	cps
Gadolinium	160-1	50	58	92	67	33.07	cps
Gadolinium	160-2	77	40	43	53	38.02	cps
Holmium	165-1	9671654	9552380	9510535	9578189	0.87	cps
Holmium	165-2	4255991	4291166	4319243	4288800	0.74	cps
Indium	115-1	7655660	7717745	7741986	7705131	0.58	cps
Indium	115-2	1351990	1369053	1366001	1362348	0.67	cps
Iron	56-2	5223	5496	5251	5323	2.81	cps
Iron	57-2	261	322	300	294	10.50	cps
Lead	206-1	2515949	2489056	2504895	2503300	0.54	cps
Lead	207-1	2233420	2186358	2201131	2206969	1.09	cps
Lead	208-1	10542974	10439801	10418337	10467037	0.64	cps
Lithium	6-1	618865	606762	607118	610915	1.13	cps
Magnesium	24-2	692	683	717	697	2.49	cps
Manganese	55-2	163	123	163	150	15.40	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV28	Instrumnet Name :	P7
Client Sample ID :	CCV28	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:38:21	DataFile Name :	189SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	225	175	192	15.06	cps
Molybdenum	95-1	58	75	67	67	12.49	cps
Molybdenum	96-1	142	158	142	147	6.54	cps
Molybdenum	97-1	108	58	133	100	38.19	cps
Molybdenum	98-1	83	108	92	94	13.48	cps
Neodymium	150-1	7	0	7	4	86.60	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	90	140	143	124	24.01	cps
Phosphorus	31-2	117	58	117	97	34.64	cps
Potassium	39-2	45888	46900	46884	46557	1.24	cps
Rhodium	103-1	7463736	7425613	7350380	7413243	0.78	cps
Rhodium	103-2	3210595	3261469	3278082	3250049	1.08	cps
Scandium	45-1	4518233	4503280	4466285	4495933	0.59	cps
Scandium	45-2	212987	220261	218244	217164	1.73	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	85	70	76	77	9.70	cps
Selenium	82-1	256	188	278	241	19.38	cps
Silicon	28-1	352888	350587	352653	352042	0.36	cps
Silver	109-1	92	92	25	69	55.43	cps
Silver	107-1	75	108	158	114	36.83	cps
Sodium	23-2	26933	26908	28394	27412	3.10	cps
Strontium	86-1	875	817	775	822	6.11	cps
Strontium	88-1	600	808	742	717	14.85	cps
Sulfur	34-1	581494	584506	581960	582653	0.28	cps
Terbium	159-1	9879224	9895268	9885401	9886631	0.08	cps
Terbium	159-2	4231659	4305822	4268064	4268515	0.87	cps
Thallium	203-1	83	108	183	125	41.63	cps
Thallium	205-1	300	267	342	303	12.41	cps
Tin	118-1	450	392	425	422	6.93	cps
Titanium	47-1	200	183	108	164	29.79	cps
Uranium	238-1	58	17	33	36	58.08	cps
Vanadium	51-2	17	3	20	13	66.16	cps
Yttrium	89-1	7749713	7860649	7911037	7840467	1.05	cps
Yttrium	89-2	1083123	1103739	1093943	1093602	0.94	cps
Zinc	66-2	1313	1263	1343	1307	3.09	cps
Zirconium	90-1	433	408	533	458	14.43	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV28	Instrumnet Name :	P7
Client Sample ID :	CCV28	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:38:21	DataFile Name :	189SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	117	83	81	46.64	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB28	Instrumnet Name :	P7
Client Sample ID :	CCB28	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:41:50	DataFile Name :	190SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	50	50	50	0.00	cps
Antimony	121-1	242	225	317	261	18.70	cps
Arsenic	75-2	0	9	0	3	173.21	cps
Barium	135-1	25	25	67	39	61.86	cps
Barium	137-1	92	100	8	67	76.04	cps
Beryllium	9-1	33	33	44	37	17.33	cps
Bismuth	209-1	5903637	5870169	5860700	5878169	0.38	cps
Bismuth	209-2	2990927	3007524	3043335	3013929	0.89	cps
Boron	10-1	100	125	100	108	13.33	cps
Boron	11-1	550	692	783	675	17.42	cps
Cadmium	111-1	1471	1586	1504	1520	3.90	cps
Cadmium	106-1	2100	2259	2150	2170	3.73	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Calcium	43-1	508	500	617	542	12.02	cps
Calcium	44-1	60173	59227	60976	60126	1.46	cps
Chromium	52-2	863	890	930	894	3.75	cps
Cobalt	59-2	50	43	40	44	11.46	cps
Copper	63-2	1217	1230	1173	1207	2.46	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Erbium	164-1	33	8	25	22	57.29	cps
Erbium	164-2	27	3	7	12	103.26	cps
Gadolinium	160-1	100	50	67	72	35.25	cps
Gadolinium	160-2	40	70	40	50	34.64	cps
Holmium	165-1	9251172	9152637	9255879	9219896	0.63	cps
Holmium	165-2	4026421	4103468	4145816	4091902	1.48	cps
Indium	115-1	7337657	7282013	7368552	7329407	0.60	cps
Indium	115-2	1295618	1306423	1310727	1304256	0.60	cps
Iron	56-2	4184	4028	4051	4088	2.06	cps
Iron	57-2	239	222	250	237	5.90	cps
Lead	206-1	1445	1411	1422	1426	1.19	cps
Lead	207-1	1167	1195	1233	1198	2.79	cps
Lead	208-1	5595	5595	5423	5538	1.80	cps
Lithium	6-1	575172	588362	589345	584293	1.35	cps
Magnesium	24-2	508	533	642	561	12.63	cps
Manganese	55-2	87	73	80	80	8.34	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB28	Instrumnet Name :	P7
Client Sample ID :	CCB28	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:41:50	DataFile Name :	190SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	167	158	167	5.00	cps
Molybdenum	95-1	33	8	58	33	75.02	cps
Molybdenum	96-1	125	108	83	106	19.87	cps
Molybdenum	97-1	75	58	58	64	15.05	cps
Molybdenum	98-1	67	58	67	64	7.53	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	50	83	47	60	33.79	cps
Phosphorus	31-2	175	125	117	139	22.72	cps
Potassium	39-2	46273	47401	45973	46549	1.62	cps
Rhodium	103-1	6933864	7022177	6968892	6974978	0.64	cps
Rhodium	103-2	3098831	3128497	3125815	3117715	0.53	cps
Scandium	45-1	4331501	4277234	4358022	4322252	0.95	cps
Scandium	45-2	205644	207710	208468	207274	0.71	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	74	83	81	80	6.15	cps
Selenium	82-1	263	150	265	226	29.16	cps
Silicon	28-1	361231	357188	358687	359035	0.57	cps
Silver	109-1	92	25	42	53	65.74	cps
Silver	107-1	92	75	142	103	33.76	cps
Sodium	23-2	26658	25982	27000	26547	1.95	cps
Strontium	86-1	858	792	942	864	8.70	cps
Strontium	88-1	442	342	325	369	17.08	cps
Sulfur	34-1	593736	594745	590458	592980	0.38	cps
Terbium	159-1	9433825	9584068	9503892	9507262	0.79	cps
Terbium	159-2	4086320	4059085	4091197	4078867	0.42	cps
Thallium	203-1	67	100	133	100	33.33	cps
Thallium	205-1	183	258	183	208	20.79	cps
Tin	118-1	783	525	617	642	20.41	cps
Titanium	47-1	133	67	92	97	34.64	cps
Uranium	238-1	33	58	33	42	34.65	cps
Vanadium	51-2	7	23	7	12	78.69	cps
Yttrium	89-1	7490266	7568757	7512333	7523785	0.54	cps
Yttrium	89-2	1049278	1044041	1055912	1049744	0.57	cps
Zinc	66-2	247	323	323	298	14.86	cps
Zirconium	90-1	442	350	458	417	14.00	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB28	Instrumnet Name :	P7
Client Sample ID :	CCB28	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:41:50	DataFile Name :	190SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	92	100	100	8.33	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-19	Instrumnet Name :	P7
Client Sample ID :	MAHK-20-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:45:17	DataFile Name :	191SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	883	808	925	872	6.78	cps
Antimony	121-1	800	775	842	806	4.18	cps
Arsenic	75-2	107	100	106	104	3.70	cps
Barium	135-1	24923	24080	24614	24539	1.74	cps
Barium	137-1	43494	43435	43085	43338	0.51	cps
Beryllium	9-1	44	39	33	39	14.30	cps
Bismuth	209-1	6279153	6290974	6335101	6301743	0.47	cps
Bismuth	209-2	3164738	3208851	3206285	3193292	0.78	cps
Boron	10-1	733	783	775	764	3.51	cps
Boron	11-1	3559	3792	4009	3787	5.94	cps
Cadmium	111-1	1651	1711	1691	1684	1.80	cps
Cadmium	106-1	2300	2292	2325	2306	0.75	cps
Cadmium	108-1	25	21	17	21	19.99	cps
Calcium	43-1	114517	115162	113298	114326	0.83	cps
Calcium	44-1	1926193	1917773	1888540	1910836	1.03	cps
Chromium	52-2	1200	1127	1233	1187	4.60	cps
Cobalt	59-2	277	307	290	291	5.16	cps
Copper	63-2	319011	322054	318827	319964	0.57	cps
Dysprosium	156-1	33	42	17	31	41.66	cps
Dysprosium	156-2	7	13	10	10	33.30	cps
Erbium	164-1	100	42	33	58	62.28	cps
Erbium	164-2	13	33	40	29	48.05	cps
Gadolinium	160-1	92	117	100	103	12.38	cps
Gadolinium	160-2	60	73	73	69	11.17	cps
Holmium	165-1	10082722	10047052	9837197	9988990	1.33	cps
Holmium	165-2	4369725	4381019	4338508	4363084	0.50	cps
Indium	115-1	8076875	7889564	7973354	7979931	1.18	cps
Indium	115-2	1373025	1395171	1384730	1384309	0.80	cps
Iron	56-2	58066	57474	58306	57949	0.74	cps
Iron	57-2	1756	1711	1706	1724	1.59	cps
Lead	206-1	46398	44474	44820	45231	2.27	cps
Lead	207-1	38718	38467	37520	38235	1.65	cps
Lead	208-1	178448	178691	177205	178115	0.45	cps
Lithium	6-1	624043	620374	620348	621588	0.34	cps
Magnesium	24-2	188287	191112	191393	190264	0.90	cps
Manganese	55-2	20428	20201	19870	20166	1.39	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-19	Instrumnet Name :	P7
Client Sample ID :	MAHK-20-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:45:17	DataFile Name :	191SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	600	926	500	675	32.96	cps
Molybdenum	95-1	167	125	167	153	15.74	cps
Molybdenum	96-1	233	208	275	239	14.10	cps
Molybdenum	97-1	142	142	117	133	10.83	cps
Molybdenum	98-1	192	292	292	258	22.35	cps
Neodymium	150-1	73	27	33	44	56.78	cps
Neodymium	150-2	20	13	3	12	68.66	cps
Nickel	60-2	32934	33081	33692	33236	1.21	cps
Phosphorus	31-2	2867	3009	2942	2939	2.41	cps
Potassium	39-2	128654	126486	126736	127292	0.93	cps
Rhodium	103-1	7568976	7461564	7579012	7536517	0.86	cps
Rhodium	103-2	3269349	3275434	3289061	3277948	0.31	cps
Scandium	45-1	4585576	4670535	4616214	4624108	0.93	cps
Scandium	45-2	219968	221686	218427	220027	0.74	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	59	83	67	70	17.67	cps
Selenium	82-1	233	261	356	283	22.90	cps
Silicon	28-1	3578589	3596068	3549630	3574762	0.66	cps
Silver	109-1	150	150	133	144	6.66	cps
Silver	107-1	200	158	175	178	11.80	cps
Sodium	23-2	3231725	3220154	3250501	3234127	0.47	cps
Strontium	86-1	42030	42455	40257	41581	2.80	cps
Strontium	88-1	358113	359428	358878	358806	0.18	cps
Sulfur	34-1	632040	628777	632420	631079	0.32	cps
Terbium	159-1	10425716	10304488	10205947	10312050	1.07	cps
Terbium	159-2	4299205	4333386	4324031	4318874	0.41	cps
Thallium	203-1	133	200	150	161	21.53	cps
Thallium	205-1	367	383	342	364	5.76	cps
Tin	118-1	1308	1333	1350	1331	1.58	cps
Titanium	47-1	550	483	525	519	6.48	cps
Uranium	238-1	275	308	250	278	10.54	cps
Vanadium	51-2	123	113	137	124	9.41	cps
Yttrium	89-1	8107291	8190798	8244809	8180966	0.85	cps
Yttrium	89-2	1117901	1111085	1109325	1112770	0.41	cps
Zinc	66-2	96751	97110	98268	97376	0.81	cps
Zirconium	90-1	1475	1100	1325	1300	14.52	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-19	Instrumnet Name :	P7
Client Sample ID :	MAHK-20-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:45:17	DataFile Name :	191SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	217	200	214	5.95	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-20	Instrumnet Name :	P7
Client Sample ID :	MAHK-21-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:48:44	DataFile Name :	192SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	642	617	483	581	14.66	cps
Antimony	121-1	583	475	633	564	14.35	cps
Arsenic	75-2	107	119	102	109	7.77	cps
Barium	135-1	23587	23287	22845	23240	1.61	cps
Barium	137-1	40468	40962	39641	40357	1.65	cps
Beryllium	9-1	11	39	17	22	66.14	cps
Bismuth	209-1	6410762	6377984	6302477	6363741	0.87	cps
Bismuth	209-2	3186898	3199002	3212970	3199623	0.41	cps
Boron	10-1	750	767	875	797	8.51	cps
Boron	11-1	3817	4117	3909	3948	3.90	cps
Cadmium	111-1	1677	1624	1685	1662	1.99	cps
Cadmium	106-1	2400	2317	2400	2373	2.03	cps
Cadmium	108-1	17	8	17	14	34.67	cps
Calcium	43-1	113862	112499	114375	113579	0.85	cps
Calcium	44-1	1882565	1877005	1875806	1878459	0.19	cps
Chromium	52-2	887	1047	1097	1010	10.86	cps
Cobalt	59-2	130	97	100	109	16.86	cps
Copper	63-2	81241	82494	82974	82236	1.09	cps
Dysprosium	156-1	58	17	67	47	56.72	cps
Dysprosium	156-2	13	13	10	12	15.73	cps
Erbium	164-1	75	83	50	69	24.98	cps
Erbium	164-2	30	37	17	28	36.66	cps
Gadolinium	160-1	100	67	42	69	42.14	cps
Gadolinium	160-2	70	60	97	76	25.09	cps
Holmium	165-1	10044529	9918722	9880680	9947977	0.86	cps
Holmium	165-2	4358195	4356469	4380692	4365119	0.31	cps
Indium	115-1	7987461	7952203	7863113	7934259	0.81	cps
Indium	115-2	1372801	1382487	1374663	1376650	0.37	cps
Iron	56-2	50995	52939	48904	50946	3.96	cps
Iron	57-2	1567	1672	1711	1650	4.53	cps
Lead	206-1	13919	14736	13674	14110	3.94	cps
Lead	207-1	11978	11522	11572	11691	2.14	cps
Lead	208-1	55658	55619	54529	55269	1.16	cps
Lithium	6-1	632324	627172	631703	630400	0.45	cps
Magnesium	24-2	182269	181200	182204	181891	0.33	cps
Manganese	55-2	17824	18629	18005	18153	2.33	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-20	Instrumnet Name :	P7
Client Sample ID :	MAHK-21-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:48:44	DataFile Name :	192SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	275	400	308	26.07	cps
Molybdenum	95-1	167	167	292	208	34.64	cps
Molybdenum	96-1	233	383	325	314	24.09	cps
Molybdenum	97-1	167	200	117	161	26.03	cps
Molybdenum	98-1	292	425	192	303	38.66	cps
Neodymium	150-1	13	27	13	18	43.33	cps
Neodymium	150-2	13	0	7	7	99.98	cps
Nickel	60-2	887	940	917	914	2.92	cps
Phosphorus	31-2	3009	2967	3134	3037	2.86	cps
Potassium	39-2	122293	120822	121225	121446	0.63	cps
Rhodium	103-1	7527537	7534899	7509274	7523903	0.18	cps
Rhodium	103-2	3246760	3288151	3264650	3266520	0.64	cps
Scandium	45-1	4715429	4567912	4661694	4648345	1.61	cps
Scandium	45-2	216412	221045	217625	218360	1.10	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	74	70	85	77	10.08	cps
Selenium	82-1	280	249	290	273	7.81	cps
Silicon	28-1	3634264	3638654	3567132	3613350	1.11	cps
Silver	109-1	92	100	17	69	66.09	cps
Silver	107-1	67	108	83	86	24.35	cps
Sodium	23-2	3213521	3239201	3230795	3227839	0.41	cps
Strontium	86-1	41896	41101	40968	41322	1.21	cps
Strontium	88-1	354531	354435	351286	353417	0.52	cps
Sulfur	34-1	623589	629336	620442	624455	0.72	cps
Terbium	159-1	10305345	10174724	10289142	10256404	0.69	cps
Terbium	159-2	4283600	4347152	4337512	4322755	0.79	cps
Thallium	203-1	108	50	142	100	46.40	cps
Thallium	205-1	192	192	233	206	11.70	cps
Tin	118-1	800	650	767	739	10.66	cps
Titanium	47-1	517	650	875	681	26.62	cps
Uranium	238-1	217	242	317	258	20.15	cps
Vanadium	51-2	147	133	137	139	4.99	cps
Yttrium	89-1	8193346	8111355	8192051	8165584	0.58	cps
Yttrium	89-2	1108148	1096993	1103141	1102760	0.51	cps
Zinc	66-2	6035	5831	5958	5941	1.73	cps
Zirconium	90-1	858	808	842	836	3.05	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-20	Instrumnet Name :	P7
Client Sample ID :	MAHK-21-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:48:44	DataFile Name :	192SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	258	183	183	40.91	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-21	Instrumnet Name :	P7
Client Sample ID :	MAHK-22-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:52:11	DataFile Name :	193SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	658	842	683	728	13.66	cps
Antimony	121-1	625	625	592	614	3.14	cps
Arsenic	75-2	119	91	126	112	16.60	cps
Barium	135-1	23479	21192	22277	22316	5.13	cps
Barium	137-1	39039	39708	39014	39254	1.00	cps
Beryllium	9-1	11	22	39	24	58.08	cps
Bismuth	209-1	6318070	6208588	6350018	6292225	1.18	cps
Bismuth	209-2	3151823	3196267	3234969	3194353	1.30	cps
Boron	10-1	892	750	817	819	8.65	cps
Boron	11-1	4034	4042	3792	3956	3.59	cps
Cadmium	111-1	1822	1810	1564	1732	8.40	cps
Cadmium	106-1	2567	2525	2225	2439	7.64	cps
Cadmium	108-1	0	17	8	8	100.02	cps
Calcium	43-1	111535	114264	112368	112722	1.24	cps
Calcium	44-1	1926443	1898053	1889503	1904666	1.02	cps
Chromium	52-2	997	1030	1100	1042	5.06	cps
Cobalt	59-2	177	233	207	206	13.79	cps
Copper	63-2	321487	321255	326864	323202	0.98	cps
Dysprosium	156-1	17	50	58	42	52.91	cps
Dysprosium	156-2	3	20	17	13	66.16	cps
Erbium	164-1	83	25	58	56	52.68	cps
Erbium	164-2	40	20	37	32	33.25	cps
Gadolinium	160-1	83	108	42	78	43.30	cps
Gadolinium	160-2	77	50	77	68	22.72	cps
Holmium	165-1	9798854	9767450	9804437	9790247	0.20	cps
Holmium	165-2	4325615	4345947	4404581	4358714	0.94	cps
Indium	115-1	7858957	7926516	7887017	7890830	0.43	cps
Indium	115-2	1362932	1381386	1389646	1377988	0.99	cps
Iron	56-2	71123	70263	69599	70328	1.09	cps
Iron	57-2	2111	2006	2028	2048	2.72	cps
Lead	206-1	10060	9821	10482	10121	3.31	cps
Lead	207-1	8292	8342	8375	8336	0.50	cps
Lead	208-1	38495	38017	38739	38417	0.96	cps
Lithium	6-1	630505	624123	621410	625346	0.75	cps
Magnesium	24-2	196716	194836	195237	195596	0.51	cps
Manganese	55-2	20311	20020	20772	20368	1.86	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-21	Instrumnet Name :	P7
Client Sample ID :	MAHK-22-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:52:11	DataFile Name :	193SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	492	408	417	17.09	cps
Molybdenum	95-1	167	200	225	197	14.84	cps
Molybdenum	96-1	233	275	267	258	8.54	cps
Molybdenum	97-1	108	233	150	164	38.84	cps
Molybdenum	98-1	200	242	258	233	12.88	cps
Neodymium	150-1	27	20	20	22	17.33	cps
Neodymium	150-2	13	7	7	9	43.25	cps
Nickel	60-2	1887	1657	1783	1776	6.49	cps
Phosphorus	31-2	2992	2900	3042	2978	2.41	cps
Potassium	39-2	121049	122468	121233	121583	0.63	cps
Rhodium	103-1	7483961	7592661	7466530	7514384	0.91	cps
Rhodium	103-2	3262248	3238954	3272957	3258053	0.53	cps
Scandium	45-1	4653276	4644771	4584285	4627444	0.81	cps
Scandium	45-2	217339	218120	219535	218332	0.51	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	72	76	85	78	8.59	cps
Selenium	82-1	396	272	260	309	24.32	cps
Silicon	28-1	3595900	3645743	3537225	3592956	1.51	cps
Silver	109-1	125	67	125	106	31.91	cps
Silver	107-1	142	108	100	117	18.90	cps
Sodium	23-2	3185147	3179191	3218369	3194236	0.66	cps
Strontium	86-1	41344	40425	39063	40277	2.85	cps
Strontium	88-1	351249	353994	349033	351425	0.71	cps
Sulfur	34-1	623440	624947	625393	624593	0.16	cps
Terbium	159-1	10181377	10231244	10128706	10180442	0.50	cps
Terbium	159-2	4296750	4312311	4371675	4326912	0.91	cps
Thallium	203-1	125	58	92	92	36.36	cps
Thallium	205-1	225	317	208	250	23.34	cps
Tin	118-1	775	983	950	903	12.40	cps
Titanium	47-1	433	692	558	561	23.02	cps
Uranium	238-1	283	250	217	250	13.33	cps
Vanadium	51-2	150	130	143	141	7.22	cps
Yttrium	89-1	8153506	8209795	7974759	8112687	1.51	cps
Yttrium	89-2	1107053	1111230	1116391	1111558	0.42	cps
Zinc	66-2	54167	54856	56278	55100	1.95	cps
Zirconium	90-1	958	983	983	975	1.48	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-21	Instrumnet Name :	P7
Client Sample ID :	MAHK-22-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:52:11	DataFile Name :	193SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	183	142	172	15.56	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-22	Instrumnet Name :	P7
Client Sample ID :	MAHK-23-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:55:38	DataFile Name :	194SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	483	708	692	628	19.97	cps
Antimony	121-1	500	533	642	558	13.27	cps
Arsenic	75-2	96	141	100	112	21.95	cps
Barium	135-1	23245	23237	22077	22853	2.94	cps
Barium	137-1	41723	39516	39808	40349	2.97	cps
Beryllium	9-1	39	22	28	30	28.65	cps
Bismuth	209-1	6314169	6306624	6308199	6309664	0.06	cps
Bismuth	209-2	3140938	3178267	3216932	3178712	1.20	cps
Boron	10-1	658	858	792	769	13.24	cps
Boron	11-1	3684	3567	3784	3678	2.95	cps
Cadmium	111-1	1782	1391	1849	1674	14.79	cps
Cadmium	106-1	2542	1975	2600	2373	14.55	cps
Cadmium	108-1	8	13	13	11	21.67	cps
Calcium	43-1	113172	112862	113046	113027	0.14	cps
Calcium	44-1	1892393	1885825	1879835	1886018	0.33	cps
Chromium	52-2	1043	1207	1153	1135	7.34	cps
Cobalt	59-2	110	97	100	102	6.79	cps
Copper	63-2	84114	83208	84358	83893	0.72	cps
Dysprosium	156-1	75	25	33	44	60.28	cps
Dysprosium	156-2	17	17	17	17	0.00	cps
Erbium	164-1	42	75	83	67	33.07	cps
Erbium	164-2	17	27	33	26	32.81	cps
Gadolinium	160-1	83	150	117	117	28.57	cps
Gadolinium	160-2	67	63	93	74	22.09	cps
Holmium	165-1	9911228	9910334	9854283	9891949	0.33	cps
Holmium	165-2	4324078	4313057	4370987	4336040	0.71	cps
Indium	115-1	7892837	7903760	7964774	7920457	0.49	cps
Indium	115-2	1363713	1365731	1391440	1373628	1.13	cps
Iron	56-2	52638	51413	52695	52249	1.39	cps
Iron	57-2	1667	1545	1511	1574	5.20	cps
Lead	206-1	12779	13085	12795	12886	1.33	cps
Lead	207-1	10899	10794	11244	10979	2.14	cps
Lead	208-1	50417	50923	51101	50813	0.70	cps
Lithium	6-1	622007	631472	628524	627335	0.77	cps
Magnesium	24-2	183520	184120	185940	184527	0.68	cps
Manganese	55-2	19663	20115	19667	19815	1.31	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-22	Instrumnet Name :	P7
Client Sample ID :	MAHK-23-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:55:38	DataFile Name :	194SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	525	342	433	21.15	cps
Molybdenum	95-1	175	175	108	153	25.19	cps
Molybdenum	96-1	300	433	292	342	23.27	cps
Molybdenum	97-1	92	158	100	117	31.14	cps
Molybdenum	98-1	325	375	275	325	15.38	cps
Neodymium	150-1	27	40	27	31	24.74	cps
Neodymium	150-2	7	7	20	11	69.25	cps
Nickel	60-2	487	533	487	502	5.36	cps
Phosphorus	31-2	2742	3142	3050	2978	7.04	cps
Potassium	39-2	120604	120503	122191	121099	0.78	cps
Rhodium	103-1	7578781	7503143	7553647	7545190	0.51	cps
Rhodium	103-2	3230395	3249360	3262595	3247450	0.50	cps
Scandium	45-1	4635726	4588728	4653921	4626125	0.73	cps
Scandium	45-2	215347	219310	220439	218365	1.22	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	70	76	85	77	9.70	cps
Selenium	82-1	470	331	323	375	22.15	cps
Silicon	28-1	3559059	3576806	3651184	3595683	1.36	cps
Silver	109-1	92	83	75	83	10.00	cps
Silver	107-1	83	100	125	103	20.41	cps
Sodium	23-2	3193730	3228820	3224528	3215692	0.60	cps
Strontium	86-1	41185	41202	41235	41207	0.06	cps
Strontium	88-1	359996	353326	353597	355640	1.06	cps
Sulfur	34-1	624195	626515	618739	623150	0.64	cps
Terbium	159-1	10184070	10324697	10211882	10240216	0.73	cps
Terbium	159-2	4274500	4253438	4340711	4289550	1.06	cps
Thallium	203-1	133	150	58	114	42.87	cps
Thallium	205-1	250	225	167	214	19.99	cps
Tin	118-1	892	717	733	781	12.37	cps
Titanium	47-1	592	550	525	556	6.06	cps
Uranium	238-1	258	217	308	261	17.58	cps
Vanadium	51-2	100	153	117	123	22.12	cps
Yttrium	89-1	8254596	8143770	8056353	8151573	1.22	cps
Yttrium	89-2	1094815	1102280	1106458	1101184	0.54	cps
Zinc	66-2	7569	7709	7849	7709	1.82	cps
Zirconium	90-1	975	658	775	803	19.95	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-22	Instrumnet Name :	P7
Client Sample ID :	MAHK-23-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:55:38	DataFile Name :	194SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	133	200	172	20.15	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-23	Instrumnet Name :	P7
Client Sample ID :	MAHK-24-FLGRO-HA(E)	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:59:05	DataFile Name :	195SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	692	675	400	589	27.82	cps
Antimony	121-1	650	508	542	567	13.07	cps
Arsenic	75-2	117	102	102	107	8.01	cps
Barium	135-1	23078	22920	23178	23059	0.57	cps
Barium	137-1	39875	40159	39114	39716	1.36	cps
Beryllium	9-1	33	17	28	26	32.72	cps
Bismuth	209-1	6389111	6327196	6311937	6342748	0.64	cps
Bismuth	209-2	3083594	3180466	3221052	3161704	2.23	cps
Boron	10-1	900	625	717	747	18.74	cps
Boron	11-1	3992	3951	3826	3923	2.21	cps
Cadmium	111-1	1922	1650	1818	1797	7.62	cps
Cadmium	106-1	2725	2342	2584	2550	7.60	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Calcium	43-1	115316	111056	112215	112862	1.95	cps
Calcium	44-1	1896293	1858714	1861665	1872224	1.12	cps
Chromium	52-2	1020	1017	1023	1020	0.33	cps
Cobalt	59-2	80	103	110	98	16.11	cps
Copper	63-2	270551	266754	270764	269356	0.84	cps
Dysprosium	156-1	17	67	25	36	74.18	cps
Dysprosium	156-2	10	10	13	11	17.30	cps
Erbium	164-1	75	58	83	72	17.62	cps
Erbium	164-2	17	20	20	19	10.18	cps
Gadolinium	160-1	58	67	167	97	62.00	cps
Gadolinium	160-2	47	57	80	61	27.99	cps
Holmium	165-1	9875597	9964935	9891309	9910613	0.48	cps
Holmium	165-2	4247497	4369994	4383751	4333747	1.73	cps
Indium	115-1	8113290	7885449	7808183	7935640	2.00	cps
Indium	115-2	1334086	1375291	1386316	1365231	2.02	cps
Iron	56-2	38782	35132	36349	36754	5.06	cps
Iron	57-2	1072	1356	1289	1239	11.96	cps
Lead	206-1	3990	3651	3795	3812	4.46	cps
Lead	207-1	3328	3312	3284	3308	0.68	cps
Lead	208-1	15176	14648	14893	14906	1.77	cps
Lithium	6-1	631668	635521	624483	630557	0.89	cps
Magnesium	24-2	181193	184777	183468	183146	0.99	cps
Manganese	55-2	16733	16202	16002	16313	2.32	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-23	Instrumnet Name :	P7
Client Sample ID :	MAHK-24-FLGRO-HA(E)	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:59:05	DataFile Name :	195SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	400	317	364	11.75	cps
Molybdenum	95-1	208	167	117	164	28.00	cps
Molybdenum	96-1	292	158	258	236	29.39	cps
Molybdenum	97-1	150	92	175	139	30.79	cps
Molybdenum	98-1	175	200	383	253	45.00	cps
Neodymium	150-1	7	33	33	24	62.97	cps
Neodymium	150-2	10	7	3	7	50.03	cps
Nickel	60-2	767	780	783	777	1.14	cps
Phosphorus	31-2	2909	2750	3359	3006	10.50	cps
Potassium	39-2	119386	120563	121855	120601	1.02	cps
Rhodium	103-1	7654537	7619426	7596071	7623345	0.39	cps
Rhodium	103-2	3210168	3241172	3284322	3245221	1.15	cps
Scandium	45-1	4678814	4698356	4619913	4665695	0.88	cps
Scandium	45-2	212510	215498	220676	216228	1.91	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	67	81	80	76	10.63	cps
Selenium	82-1	309	314	273	299	7.38	cps
Silicon	28-1	3611986	3581240	3554972	3582733	0.80	cps
Silver	109-1	125	50	117	97	42.28	cps
Silver	107-1	192	217	200	203	6.28	cps
Sodium	23-2	3181143	3175271	3195711	3184041	0.33	cps
Strontium	86-1	40391	40667	40884	40647	0.61	cps
Strontium	88-1	352123	355609	350826	352853	0.70	cps
Sulfur	34-1	625237	622658	625365	624420	0.24	cps
Terbium	159-1	10185216	10195334	10034628	10138393	0.89	cps
Terbium	159-2	4241288	4309550	4343507	4298115	1.21	cps
Thallium	203-1	92	142	92	108	26.65	cps
Thallium	205-1	275	183	175	211	26.28	cps
Tin	118-1	817	633	658	703	14.15	cps
Titanium	47-1	708	608	542	619	13.54	cps
Uranium	238-1	258	242	192	231	15.05	cps
Vanadium	51-2	153	123	153	143	12.08	cps
Yttrium	89-1	8289128	8095786	8060103	8148339	1.51	cps
Yttrium	89-2	1083980	1091741	1116971	1097564	1.57	cps
Zinc	66-2	9927	9637	9740	9768	1.51	cps
Zirconium	90-1	942	833	742	839	11.93	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-23	Instrumnet Name :	P7
Client Sample ID :	MAHK-24-FLGRO-HA(E)	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 21:59:05	DataFile Name :	195SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	142	175	167	13.23	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-24	Instrumnet Name :	P7
Client Sample ID :	MAHK-25-FLGRO-HA(E)	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:02:32	DataFile Name :	196SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1284	825	858	989	25.87	cps
Antimony	121-1	542	575	583	567	3.89	cps
Arsenic	75-2	94	104	67	88	21.84	cps
Barium	135-1	23345	23103	22402	22950	2.13	cps
Barium	137-1	39223	38680	39181	39028	0.77	cps
Beryllium	9-1	33	22	33	30	21.65	cps
Bismuth	209-1	6345076	6387490	6290837	6341134	0.76	cps
Bismuth	209-2	3181111	3168167	3248055	3199111	1.34	cps
Boron	10-1	783	775	725	761	4.15	cps
Boron	11-1	3617	3901	3867	3795	4.08	cps
Cadmium	111-1	1675	1710	1792	1726	3.48	cps
Cadmium	106-1	2384	2417	2517	2439	2.85	cps
Cadmium	108-1	21	4	17	14	62.43	cps
Calcium	43-1	113953	111619	113290	112954	1.06	cps
Calcium	44-1	1889693	1867650	1887776	1881707	0.65	cps
Chromium	52-2	1107	983	1047	1046	5.90	cps
Cobalt	59-2	97	107	83	96	12.25	cps
Copper	63-2	323053	326841	329414	326436	0.98	cps
Dysprosium	156-1	17	25	83	42	87.18	cps
Dysprosium	156-2	13	17	20	17	20.01	cps
Erbium	164-1	17	50	42	36	48.03	cps
Erbium	164-2	17	27	33	26	32.81	cps
Gadolinium	160-1	58	75	142	92	48.10	cps
Gadolinium	160-2	60	60	67	62	6.19	cps
Holmium	165-1	9987481	9895385	9822860	9901909	0.83	cps
Holmium	165-2	4352629	4324228	4441708	4372855	1.40	cps
Indium	115-1	8030908	7958534	7935124	7974855	0.63	cps
Indium	115-2	1368772	1380270	1381957	1376999	0.52	cps
Iron	56-2	39404	40664	43671	41246	5.32	cps
Iron	57-2	1400	1211	1439	1350	9.03	cps
Lead	206-1	4773	4668	4612	4684	1.75	cps
Lead	207-1	4012	3912	3945	3956	1.29	cps
Lead	208-1	18706	17950	17994	18216	2.33	cps
Lithium	6-1	622405	625642	624875	624308	0.27	cps
Magnesium	24-2	184843	183174	186953	184990	1.02	cps
Manganese	55-2	16620	16973	17053	16882	1.37	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-24	Instrumnet Name :	P7
Client Sample ID :	MAHK-25-FLGRO-HA(E)	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:02:32	DataFile Name :	196SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	392	333	364	8.04	cps
Molybdenum	95-1	142	125	125	131	7.37	cps
Molybdenum	96-1	308	350	258	306	15.02	cps
Molybdenum	97-1	192	133	117	147	26.75	cps
Molybdenum	98-1	258	242	158	219	24.42	cps
Neodymium	150-1	20	40	27	29	35.25	cps
Neodymium	150-2	7	13	13	11	34.61	cps
Nickel	60-2	387	390	443	407	7.82	cps
Phosphorus	31-2	3042	2867	3117	3009	4.26	cps
Potassium	39-2	122872	121116	122444	122144	0.75	cps
Rhodium	103-1	7617444	7499940	7456227	7524537	1.11	cps
Rhodium	103-2	3254402	3289726	3280731	3274953	0.56	cps
Scandium	45-1	4609189	4690168	4611245	4636867	1.00	cps
Scandium	45-2	221298	217679	218406	219128	0.87	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	70	56	63	63	11.76	cps
Selenium	82-1	322	306	298	308	3.92	cps
Silicon	28-1	3561297	3570177	3589197	3573557	0.40	cps
Silver	109-1	192	167	150	169	12.38	cps
Silver	107-1	192	200	175	189	6.74	cps
Sodium	23-2	3179467	3147700	3173050	3166739	0.53	cps
Strontium	86-1	40374	40876	41661	40971	1.58	cps
Strontium	88-1	357427	359612	351203	356081	1.23	cps
Sulfur	34-1	622504	622468	618700	621224	0.35	cps
Terbium	159-1	10172544	10152213	10227190	10183983	0.38	cps
Terbium	159-2	4284247	4353314	4349980	4329181	0.90	cps
Thallium	203-1	58	92	58	69	27.71	cps
Thallium	205-1	225	200	242	222	9.44	cps
Tin	118-1	700	742	717	720	2.91	cps
Titanium	47-1	533	600	600	578	6.66	cps
Uranium	238-1	275	217	225	239	13.21	cps
Vanadium	51-2	153	120	147	140	12.60	cps
Yttrium	89-1	8259362	8079735	8085509	8141535	1.25	cps
Yttrium	89-2	1113870	1117170	1118263	1116435	0.20	cps
Zinc	66-2	11174	11238	11388	11267	0.97	cps
Zirconium	90-1	750	675	625	683	9.21	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-24	Instrumnet Name :	P7
Client Sample ID :	MAHK-25-FLGRO-HA(E)	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:02:32	DataFile Name :	196SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	175	175	183	7.87	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-25	Instrumnet Name :	P7
Client Sample ID :	MAHK-26-FLGRO-BBR(E	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:06:00	DataFile Name :	197SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	909	917	808	878	6.88	cps
Antimony	121-1	675	617	725	672	8.07	cps
Arsenic	75-2	94	81	102	93	11.14	cps
Barium	135-1	22611	22052	22819	22494	1.77	cps
Barium	137-1	39198	38930	39349	39159	0.54	cps
Beryllium	9-1	22	39	22	28	34.65	cps
Bismuth	209-1	6322020	6335847	6317659	6325175	0.15	cps
Bismuth	209-2	3179720	3208461	3215387	3201189	0.59	cps
Boron	10-1	758	717	808	761	6.03	cps
Boron	11-1	3834	3834	3892	3853	0.87	cps
Cadmium	111-1	1635	1572	1595	1601	1.99	cps
Cadmium	106-1	2317	2225	2234	2259	2.25	cps
Cadmium	108-1	17	21	8	15	41.67	cps
Calcium	43-1	112585	113761	111182	112509	1.15	cps
Calcium	44-1	1888857	1914086	1887197	1896713	0.79	cps
Chromium	52-2	1113	1217	1107	1146	5.38	cps
Cobalt	59-2	120	210	110	147	37.55	cps
Copper	63-2	378127	375794	375201	376374	0.41	cps
Dysprosium	156-1	75	58	50	61	20.83	cps
Dysprosium	156-2	7	17	13	12	41.65	cps
Erbium	164-1	42	67	50	53	24.12	cps
Erbium	164-2	23	33	27	28	18.33	cps
Gadolinium	160-1	75	117	133	108	27.74	cps
Gadolinium	160-2	83	80	73	79	6.45	cps
Holmium	165-1	9860374	9937700	9909534	9902536	0.40	cps
Holmium	165-2	4365962	4398693	4376013	4380223	0.38	cps
Indium	115-1	7953644	7997152	7950424	7967073	0.33	cps
Indium	115-2	1378721	1379950	1379083	1379251	0.05	cps
Iron	56-2	53420	49902	50861	51394	3.54	cps
Iron	57-2	1672	1550	1589	1604	3.89	cps
Lead	206-1	11316	10699	10966	10994	2.82	cps
Lead	207-1	8942	9003	8781	8909	1.29	cps
Lead	208-1	42611	41565	41610	41929	1.41	cps
Lithium	6-1	628869	627188	628971	628343	0.16	cps
Magnesium	24-2	192337	194184	191309	192610	0.76	cps
Manganese	55-2	19333	19009	19119	19154	0.86	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-25	Instrumnet Name :	P7
Client Sample ID :	MAHK-26-FLGRO-BBR(E	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:06:00	DataFile Name :	197SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	392	392	381	5.06	cps
Molybdenum	95-1	208	158	158	175	16.50	cps
Molybdenum	96-1	175	225	350	250	36.06	cps
Molybdenum	97-1	142	150	108	133	16.54	cps
Molybdenum	98-1	267	258	183	236	19.44	cps
Neodymium	150-1	40	53	33	42	24.13	cps
Neodymium	150-2	17	27	23	22	22.91	cps
Nickel	60-2	1000	780	963	914	12.89	cps
Phosphorus	31-2	3025	2975	3292	3098	5.50	cps
Potassium	39-2	120636	121318	120293	120749	0.43	cps
Rhodium	103-1	7639206	7568529	7480562	7562766	1.05	cps
Rhodium	103-2	3287169	3307102	3284180	3292817	0.38	cps
Scandium	45-1	4687605	4618268	4632100	4645991	0.79	cps
Scandium	45-2	219786	216503	221251	219180	1.11	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	91	93	94	93	2.00	cps
Selenium	82-1	415	303	438	386	18.69	cps
Silicon	28-1	3656402	3675991	3595818	3642737	1.15	cps
Silver	109-1	158	133	158	150	9.62	cps
Silver	107-1	133	142	150	142	5.88	cps
Sodium	23-2	3174989	3164600	3171389	3170326	0.17	cps
Strontium	86-1	41661	40960	39932	40851	2.13	cps
Strontium	88-1	354451	350567	346524	350514	1.13	cps
Sulfur	34-1	623781	618950	619691	620807	0.42	cps
Terbium	159-1	10359879	10291350	10286514	10312581	0.40	cps
Terbium	159-2	4293403	4349288	4323117	4321936	0.65	cps
Thallium	203-1	108	92	92	97	9.90	cps
Thallium	205-1	258	192	183	211	19.47	cps
Tin	118-1	1208	1408	1292	1303	7.71	cps
Titanium	47-1	467	617	550	544	13.80	cps
Uranium	238-1	258	242	175	225	19.60	cps
Vanadium	51-2	137	130	93	120	19.44	cps
Yttrium	89-1	8235793	8016843	8083714	8112117	1.38	cps
Yttrium	89-2	1113996	1111827	1108496	1111440	0.25	cps
Zinc	66-2	69595	69327	69685	69536	0.27	cps
Zirconium	90-1	825	667	708	733	11.19	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-25	Instrumnet Name :	P7
Client Sample ID :	MAHK-26-FLGRO-BBR(E	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:06:00	DataFile Name :	197SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	167	183	156	22.30	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-26	Instrumnet Name :	P7
Client Sample ID :	MAHK-27-FLGRO-BBR(E	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:09:28	DataFile Name :	198SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	983	825	925	911	8.79	cps
Antimony	121-1	575	575	583	578	0.83	cps
Arsenic	75-2	120	120	83	108	19.80	cps
Barium	135-1	23462	23429	22619	23170	2.06	cps
Barium	137-1	40736	40602	39424	40254	1.79	cps
Beryllium	9-1	6	0	17	7	114.54	cps
Bismuth	209-1	6349234	6449743	6090080	6296353	2.95	cps
Bismuth	209-2	3194013	3181205	3203371	3192863	0.35	cps
Boron	10-1	833	800	733	789	6.45	cps
Boron	11-1	3634	3784	3784	3734	2.32	cps
Cadmium	111-1	1816	1820	1551	1729	8.91	cps
Cadmium	106-1	2575	2600	2200	2459	9.12	cps
Cadmium	108-1	17	13	8	13	33.36	cps
Calcium	43-1	113240	111485	112231	112319	0.78	cps
Calcium	44-1	1911470	1891477	1891576	1898174	0.61	cps
Chromium	52-2	1080	1067	1160	1102	4.58	cps
Cobalt	59-2	100	130	150	127	19.87	cps
Copper	63-2	247288	250796	248638	248907	0.71	cps
Dysprosium	156-1	17	50	42	36	48.03	cps
Dysprosium	156-2	27	7	20	18	57.27	cps
Erbium	164-1	83	75	42	67	33.07	cps
Erbium	164-2	13	27	27	22	34.66	cps
Gadolinium	160-1	58	75	83	72	17.62	cps
Gadolinium	160-2	50	83	73	69	24.83	cps
Holmium	165-1	9935196	9978011	9703322	9872176	1.50	cps
Holmium	165-2	4320541	4398744	4368885	4362724	0.90	cps
Indium	115-1	8008420	7981360	7785014	7924931	1.54	cps
Indium	115-2	1377271	1387551	1387465	1384096	0.43	cps
Iron	56-2	62746	64600	64448	63931	1.61	cps
Iron	57-2	2056	1867	1839	1921	6.14	cps
Lead	206-1	11711	11427	11483	11540	1.30	cps
Lead	207-1	9771	9609	9776	9719	0.97	cps
Lead	208-1	46378	44914	45192	45495	1.71	cps
Lithium	6-1	634326	621313	609264	621635	2.02	cps
Magnesium	24-2	185181	186667	185045	185631	0.48	cps
Manganese	55-2	19159	19303	19560	19341	1.05	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-26	Instrumnet Name :	P7
Client Sample ID :	MAHK-27-FLGRO-BBR(E	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:09:28	DataFile Name :	198SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	325	392	356	9.47	cps
Molybdenum	95-1	167	158	175	167	5.00	cps
Molybdenum	96-1	392	283	300	325	17.95	cps
Molybdenum	97-1	100	125	167	131	25.80	cps
Molybdenum	98-1	283	350	200	278	27.06	cps
Neodymium	150-1	20	27	20	22	17.33	cps
Neodymium	150-2	10	13	7	10	33.30	cps
Nickel	60-2	800	723	760	761	5.04	cps
Phosphorus	31-2	3125	2850	3000	2992	4.60	cps
Potassium	39-2	121848	121931	121014	121598	0.42	cps
Rhodium	103-1	7663545	7623057	7368931	7551845	2.11	cps
Rhodium	103-2	3276979	3271367	3281922	3276756	0.16	cps
Scandium	45-1	4726906	4721253	4540443	4662867	2.27	cps
Scandium	45-2	218799	219726	219292	219272	0.21	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	76	74	94	81	13.82	cps
Selenium	82-1	420	335	385	380	11.25	cps
Silicon	28-1	3645856	3573477	3669193	3629509	1.38	cps
Silver	109-1	75	150	50	92	56.78	cps
Silver	107-1	167	133	167	156	12.37	cps
Sodium	23-2	3174318	3171494	3161850	3169221	0.21	cps
Strontium	86-1	41963	42180	42380	42174	0.50	cps
Strontium	88-1	359233	360403	360274	359970	0.18	cps
Sulfur	34-1	619103	620723	618546	619457	0.18	cps
Terbium	159-1	10368283	10383042	9876140	10209155	2.83	cps
Terbium	159-2	4304909	4358605	4329540	4331018	0.62	cps
Thallium	203-1	92	125	58	92	36.36	cps
Thallium	205-1	200	142	258	200	29.17	cps
Tin	118-1	1250	1025	1275	1183	11.64	cps
Titanium	47-1	642	692	492	608	17.11	cps
Uranium	238-1	242	283	225	250	12.02	cps
Vanadium	51-2	97	123	167	129	27.41	cps
Yttrium	89-1	8329907	8178361	7969887	8159385	2.22	cps
Yttrium	89-2	1113497	1119404	1110825	1114575	0.39	cps
Zinc	66-2	26237	26301	26110	26216	0.37	cps
Zirconium	90-1	775	692	642	703	9.59	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-26	Instrumnet Name :	P7
Client Sample ID :	MAHK-27-FLGRO-BBR(E	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:09:28	DataFile Name :	198SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	167	217	178	19.52	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-27	Instrumnet Name :	P7
Client Sample ID :	MAHK-28-FLGRO-BBR(E	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:12:56	DataFile Name :	199SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	658	617	667	647	4.14	cps
Antimony	121-1	492	567	575	544	8.43	cps
Arsenic	75-2	96	100	107	101	5.59	cps
Barium	135-1	23913	22603	23471	23329	2.86	cps
Barium	137-1	39892	39164	38454	39170	1.83	cps
Beryllium	9-1	44	28	39	37	22.91	cps
Bismuth	209-1	6360924	6284377	6275827	6307043	0.74	cps
Bismuth	209-2	3146150	3177752	3202567	3175490	0.89	cps
Boron	10-1	800	625	700	708	12.39	cps
Boron	11-1	3651	3742	3967	3787	4.30	cps
Cadmium	111-1	1671	1714	1732	1706	1.84	cps
Cadmium	106-1	2392	2417	2434	2414	0.87	cps
Cadmium	108-1	17	4	13	11	57.27	cps
Calcium	43-1	113097	113199	113040	113112	0.07	cps
Calcium	44-1	1902121	1883721	1864611	1883484	1.00	cps
Chromium	52-2	1043	1978	1053	1358	39.51	cps
Cobalt	59-2	157	133	153	148	8.54	cps
Copper	63-2	258852	261068	264172	261364	1.02	cps
Dysprosium	156-1	25	8	17	17	50.01	cps
Dysprosium	156-2	13	13	17	14	13.35	cps
Erbium	164-1	58	67	75	67	12.49	cps
Erbium	164-2	13	27	23	21	32.88	cps
Gadolinium	160-1	117	33	67	72	58.08	cps
Gadolinium	160-2	63	57	70	63	10.52	cps
Holmium	165-1	9857984	9945975	9809351	9871103	0.70	cps
Holmium	165-2	4275399	4363044	4340988	4326477	1.05	cps
Indium	115-1	8025206	7877752	7926721	7943226	0.95	cps
Indium	115-2	1385783	1387912	1387994	1387230	0.09	cps
Iron	56-2	48094	44150	46024	46090	4.28	cps
Iron	57-2	1433	1345	1333	1370	4.00	cps
Lead	206-1	8892	8631	8575	8699	1.94	cps
Lead	207-1	7525	7052	6819	7132	5.04	cps
Lead	208-1	34874	33857	33279	34003	2.38	cps
Lithium	6-1	632126	623006	617665	624266	1.17	cps
Magnesium	24-2	183619	181527	187324	184157	1.59	cps
Manganese	55-2	17244	16573	17354	17057	2.48	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-27	Instrumnet Name :	P7
Client Sample ID :	MAHK-28-FLGRO-BBR(E	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:12:56	DataFile Name :	199SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	358	458	406	12.39	cps
Molybdenum	95-1	158	158	150	156	3.09	cps
Molybdenum	96-1	317	267	292	292	8.57	cps
Molybdenum	97-1	83	100	142	108	27.73	cps
Molybdenum	98-1	383	225	200	269	36.90	cps
Neodymium	150-1	13	20	47	27	66.16	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	19219	18989	19603	19271	1.61	cps
Phosphorus	31-2	3067	2850	3075	2998	4.26	cps
Potassium	39-2	119082	122175	121149	120802	1.30	cps
Rhodium	103-1	7603206	7576663	7571634	7583834	0.22	cps
Rhodium	103-2	3253914	3260759	3313913	3276196	1.00	cps
Scandium	45-1	4669423	4667889	4603853	4647055	0.81	cps
Scandium	45-2	220773	219499	220541	220271	0.31	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	93	96	87	92	5.07	cps
Selenium	82-1	316	243	275	278	13.21	cps
Silicon	28-1	3602272	3631626	3571313	3601737	0.84	cps
Silver	109-1	100	58	58	72	33.30	cps
Silver	107-1	150	117	150	139	13.86	cps
Sodium	23-2	3172115	3170925	3170521	3171187	0.03	cps
Strontium	86-1	40608	41369	40617	40865	1.07	cps
Strontium	88-1	358374	356595	355388	356785	0.42	cps
Sulfur	34-1	621305	617432	615003	617913	0.51	cps
Terbium	159-1	10283747	10263761	10247838	10265115	0.18	cps
Terbium	159-2	4303667	4358974	4335605	4332749	0.64	cps
Thallium	203-1	100	92	175	122	37.55	cps
Thallium	205-1	300	275	175	250	26.46	cps
Tin	118-1	742	842	750	778	7.13	cps
Titanium	47-1	558	400	483	481	16.48	cps
Uranium	238-1	275	158	217	217	26.92	cps
Vanadium	51-2	127	133	143	134	6.24	cps
Yttrium	89-1	8186742	8121531	8145040	8151104	0.41	cps
Yttrium	89-2	1114457	1104901	1118639	1112665	0.63	cps
Zinc	66-2	79887	79408	80959	80085	0.99	cps
Zirconium	90-1	1276	858	808	981	26.19	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-27	Instrumnet Name :	P7
Client Sample ID :	MAHK-28-FLGRO-BBR(E	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:12:56	DataFile Name :	199SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	142	142	144	3.33	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-28	Instrumnet Name :	P7
Client Sample ID :	MAHK-29-FLGRO-BBR(E	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:16:24	DataFile Name :	200SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	625	750	642	672	10.10	cps
Antimony	121-1	658	583	667	636	7.22	cps
Arsenic	75-2	119	117	139	125	9.89	cps
Barium	135-1	22769	22511	22043	22441	1.64	cps
Barium	137-1	39841	38604	38229	38892	2.17	cps
Beryllium	9-1	17	11	11	13	24.76	cps
Bismuth	209-1	6158239	6147807	6217649	6174565	0.61	cps
Bismuth	209-2	3119480	3176676	3117161	3137773	1.07	cps
Boron	10-1	583	733	600	639	12.87	cps
Boron	11-1	3334	3542	3851	3576	7.27	cps
Cadmium	111-1	1607	1724	1636	1655	3.67	cps
Cadmium	106-1	2292	2475	2317	2361	4.21	cps
Cadmium	108-1	8	25	4	13	88.19	cps
Calcium	43-1	111880	109327	110839	110682	1.16	cps
Calcium	44-1	1836483	1838964	1846367	1840605	0.28	cps
Chromium	52-2	987	990	947	974	2.47	cps
Cobalt	59-2	90	87	110	96	13.21	cps
Copper	63-2	163748	165556	163057	164120	0.79	cps
Dysprosium	156-1	25	50	75	50	50.00	cps
Dysprosium	156-2	13	13	23	17	34.65	cps
Erbium	164-1	50	42	50	47	10.18	cps
Erbium	164-2	13	23	37	24	47.91	cps
Gadolinium	160-1	75	142	58	92	48.10	cps
Gadolinium	160-2	60	73	63	66	10.58	cps
Holmium	165-1	9809549	9705808	9719175	9744844	0.58	cps
Holmium	165-2	4310433	4297006	4278978	4295472	0.37	cps
Indium	115-1	7775275	7717956	7687280	7726837	0.58	cps
Indium	115-2	1347050	1369911	1339494	1352152	1.17	cps
Iron	56-2	66736	67048	67473	67085	0.55	cps
Iron	57-2	2178	1995	2017	2063	4.85	cps
Lead	206-1	12734	12584	12756	12692	0.74	cps
Lead	207-1	10599	10588	10944	10710	1.89	cps
Lead	208-1	48981	49103	49676	49253	0.75	cps
Lithium	6-1	612249	608457	607339	609348	0.42	cps
Magnesium	24-2	177792	179312	175796	177633	0.99	cps
Manganese	55-2	17484	17360	17564	17469	0.59	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-28	Instrumnet Name :	P7
Client Sample ID :	MAHK-29-FLGRO-BBR(E	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:16:24	DataFile Name :	200SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	358	342	331	10.50	cps
Molybdenum	95-1	142	150	242	178	31.21	cps
Molybdenum	96-1	225	325	225	258	22.35	cps
Molybdenum	97-1	133	125	125	128	3.76	cps
Molybdenum	98-1	225	275	225	242	11.94	cps
Neodymium	150-1	33	47	20	33	40.01	cps
Neodymium	150-2	17	10	23	17	39.99	cps
Nickel	60-2	957	877	1003	946	6.77	cps
Phosphorus	31-2	2992	3075	3050	3039	1.41	cps
Potassium	39-2	119529	120586	116680	118932	1.70	cps
Rhodium	103-1	7331555	7374658	7278972	7328395	0.65	cps
Rhodium	103-2	3217500	3229616	3186859	3211325	0.69	cps
Scandium	45-1	4530423	4504637	4449369	4494810	0.92	cps
Scandium	45-2	213382	215094	213020	213832	0.52	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	81	96	91	90	8.36	cps
Selenium	82-1	299	345	335	326	7.46	cps
Silicon	28-1	3526831	3498463	3498334	3507876	0.47	cps
Silver	109-1	67	117	75	86	31.11	cps
Silver	107-1	175	92	125	131	32.13	cps
Sodium	23-2	3106193	3158251	3083217	3115887	1.23	cps
Strontium	86-1	41144	40015	39982	40380	1.64	cps
Strontium	88-1	354331	344692	343784	347602	1.68	cps
Sulfur	34-1	622594	623517	620147	622086	0.28	cps
Terbium	159-1	10094865	10033147	9987827	10038613	0.54	cps
Terbium	159-2	4244853	4250730	4205652	4233745	0.58	cps
Thallium	203-1	108	67	67	81	29.86	cps
Thallium	205-1	275	258	233	256	8.21	cps
Tin	118-1	1880	775	942	1199	49.70	cps
Titanium	47-1	500	483	442	475	6.33	cps
Uranium	238-1	225	258	217	233	9.45	cps
Vanadium	51-2	100	147	153	133	21.80	cps
Yttrium	89-1	7870402	7888366	7900396	7886388	0.19	cps
Yttrium	89-2	1092078	1100206	1086546	1092943	0.63	cps
Zinc	66-2	10070	10471	10274	10272	1.95	cps
Zirconium	90-1	675	808	792	758	9.58	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-28	Instrumnet Name :	P7
Client Sample ID :	MAHK-29-FLGRO-BBR(E	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:16:24	DataFile Name :	200SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	125	133	139	12.49	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV29	Instrumnet Name :	P7
Client Sample ID :	CCV29	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:19:52	DataFile Name :	201SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	83	117	103	16.88	cps
Antimony	121-1	92	125	83	100	22.05	cps
Arsenic	75-2	15	9	7	10	36.74	cps
Barium	135-1	67	92	50	69	30.20	cps
Barium	137-1	125	142	108	125	13.33	cps
Beryllium	9-1	50	11	6	22	108.96	cps
Bismuth	209-1	6165596	6163266	6118602	6149155	0.43	cps
Bismuth	209-2	3146253	3047846	3130210	3108103	1.70	cps
Boron	10-1	158	83	100	114	34.58	cps
Boron	11-1	608	617	592	606	2.10	cps
Cadmium	111-1	1549	1613	1718	1626	5.25	cps
Cadmium	106-1	2209	2309	2459	2325	5.41	cps
Cadmium	108-1	8	17	17	14	34.67	cps
Calcium	43-1	1208	1108	1183	1167	4.46	cps
Calcium	44-1	71004	70359	72277	71213	1.37	cps
Chromium	52-2	1443	1493	1433	1457	2.21	cps
Cobalt	59-2	73	50	50	58	23.32	cps
Copper	63-2	1297	1260	1347	1301	3.34	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	25	33	33	31	15.74	cps
Erbium	164-2	13	10	10	11	17.30	cps
Gadolinium	160-1	33	42	67	47	36.73	cps
Gadolinium	160-2	63	43	43	50	23.10	cps
Holmium	165-1	9449476	9534794	9469660	9484643	0.47	cps
Holmium	165-2	4262982	4179256	4283693	4241977	1.30	cps
Indium	115-1	7761125	7802809	7559497	7707810	1.69	cps
Indium	115-2	1350385	1329701	1365143	1348409	1.32	cps
Iron	56-2	5301	5251	6046	5533	8.05	cps
Iron	57-2	267	333	233	278	18.33	cps
Lead	206-1	2529629	2459428	2470467	2486508	1.52	cps
Lead	207-1	2258091	2170821	2185290	2204734	2.12	cps
Lead	208-1	10591813	10313977	10383159	10429650	1.39	cps
Lithium	6-1	602070	601395	602178	601881	0.07	cps
Magnesium	24-2	567	642	592	600	6.36	cps
Manganese	55-2	357	263	323	314	15.04	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV29	Instrumnet Name :	P7
Client Sample ID :	CCV29	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:19:52	DataFile Name :	201SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	150	150	156	6.19	cps
Molybdenum	95-1	50	33	50	44	21.66	cps
Molybdenum	96-1	100	92	150	114	27.70	cps
Molybdenum	97-1	92	92	75	86	11.18	cps
Molybdenum	98-1	42	67	58	56	22.91	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	157	150	123	143	12.30	cps
Phosphorus	31-2	158	108	100	122	25.81	cps
Potassium	39-2	46365	45755	46206	46109	0.69	cps
Rhodium	103-1	7457731	7361769	7311649	7377049	1.01	cps
Rhodium	103-2	3228919	3190552	3240896	3220122	0.82	cps
Scandium	45-1	4478204	4454202	4429942	4454116	0.54	cps
Scandium	45-2	217642	209977	213857	213825	1.79	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	80	94	67	80	17.32	cps
Selenium	82-1	408	292	263	321	23.90	cps
Silicon	28-1	353995	354068	354179	354080	0.03	cps
Silver	109-1	67	42	50	53	24.12	cps
Silver	107-1	75	117	67	86	31.11	cps
Sodium	23-2	26441	26574	26032	26349	1.07	cps
Strontium	86-1	975	867	875	906	6.66	cps
Strontium	88-1	842	883	750	825	8.27	cps
Sulfur	34-1	588277	583703	582133	584704	0.55	cps
Terbium	159-1	9820012	9898269	9817813	9845364	0.47	cps
Terbium	159-2	4221132	4188651	4215294	4208359	0.41	cps
Thallium	203-1	142	100	67	103	36.56	cps
Thallium	205-1	217	267	258	247	10.84	cps
Tin	118-1	508	408	383	433	15.26	cps
Titanium	47-1	142	133	117	131	9.75	cps
Uranium	238-1	33	33	33	33	0.00	cps
Vanadium	51-2	20	13	30	21	39.75	cps
Yttrium	89-1	7855392	7820614	7814696	7830234	0.28	cps
Yttrium	89-2	1090439	1067932	1095179	1084517	1.34	cps
Zinc	66-2	1613	1637	1507	1586	4.37	cps
Zirconium	90-1	425	458	375	419	10.00	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV29	Instrumnet Name :	P7
Client Sample ID :	CCV29	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:19:52	DataFile Name :	201SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	58	83	64	27.15	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB29	Instrumnet Name :	P7
Client Sample ID :	CCB29	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:23:20	DataFile Name :	202SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	75	50	61	20.83	cps
Antimony	121-1	133	100	50	94	44.41	cps
Arsenic	75-2	2	4	6	4	50.09	cps
Barium	135-1	25	17	50	31	56.77	cps
Barium	137-1	58	75	117	83	36.05	cps
Beryllium	9-1	22	33	17	24	35.24	cps
Bismuth	209-1	5900490	5965116	5865339	5910315	0.86	cps
Bismuth	209-2	3016291	3043553	3040051	3033298	0.49	cps
Boron	10-1	67	100	125	97	30.10	cps
Boron	11-1	442	467	525	478	8.95	cps
Cadmium	111-1	1543	1496	1723	1587	7.55	cps
Cadmium	106-1	2209	2134	2450	2264	7.31	cps
Cadmium	108-1	4	8	13	8	49.98	cps
Calcium	43-1	483	675	542	567	17.34	cps
Calcium	44-1	61002	60876	59161	60346	1.70	cps
Chromium	52-2	787	807	863	819	4.86	cps
Cobalt	59-2	43	40	57	47	18.90	cps
Copper	63-2	1220	1213	1217	1217	0.27	cps
Dysprosium	156-1	25	8	8	14	69.31	cps
Dysprosium	156-2	3	10	3	6	69.34	cps
Erbium	164-1	42	25	42	36	26.65	cps
Erbium	164-2	17	10	27	18	47.19	cps
Gadolinium	160-1	75	50	58	61	20.83	cps
Gadolinium	160-2	47	73	23	48	52.37	cps
Holmium	165-1	9192956	9361767	9175202	9243308	1.11	cps
Holmium	165-2	4125763	4110754	4107666	4114728	0.24	cps
Indium	115-1	7434218	7406152	7351541	7397304	0.57	cps
Indium	115-2	1291670	1305196	1313028	1303298	0.83	cps
Iron	56-2	4028	3789	3778	3865	3.65	cps
Iron	57-2	222	233	261	239	8.39	cps
Lead	206-1	1283	1261	1239	1261	1.76	cps
Lead	207-1	867	1045	1156	1022	14.26	cps
Lead	208-1	4878	4812	5039	4910	2.39	cps
Lithium	6-1	583765	585702	579343	582936	0.56	cps
Magnesium	24-2	383	567	375	442	24.53	cps
Manganese	55-2	77	70	73	73	4.55	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB29	Instrumnet Name :	P7
Client Sample ID :	CCB29	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:23:20	DataFile Name :	202SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	125	200	167	22.91	cps
Molybdenum	95-1	33	42	8	28	62.46	cps
Molybdenum	96-1	58	142	92	97	43.14	cps
Molybdenum	97-1	75	67	83	75	11.11	cps
Molybdenum	98-1	50	42	42	44	10.82	cps
Neodymium	150-1	7	7	20	11	69.25	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	47	63	67	59	18.19	cps
Phosphorus	31-2	125	75	150	117	32.74	cps
Potassium	39-2	46490	46064	45688	46081	0.87	cps
Rhodium	103-1	7024047	7032564	7084037	7046882	0.46	cps
Rhodium	103-2	3085043	3122348	3110380	3105924	0.61	cps
Scandium	45-1	4355202	4384272	4345659	4361711	0.46	cps
Scandium	45-2	204240	208494	209359	207364	1.32	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	57	93	59	70	28.38	cps
Selenium	82-1	321	454	435	403	17.85	cps
Silicon	28-1	360040	357655	363175	360290	0.77	cps
Silver	109-1	42	17	83	47	71.32	cps
Silver	107-1	58	83	92	78	22.30	cps
Sodium	23-2	25080	25815	25030	25308	1.74	cps
Strontium	86-1	900	817	717	811	11.32	cps
Strontium	88-1	433	258	242	311	34.13	cps
Sulfur	34-1	590452	592021	587210	589894	0.42	cps
Terbium	159-1	9555519	9554504	9616380	9575468	0.37	cps
Terbium	159-2	4015444	4082731	4079819	4059331	0.94	cps
Thallium	203-1	108	100	83	97	13.09	cps
Thallium	205-1	208	208	192	203	4.74	cps
Tin	118-1	550	500	600	550	9.09	cps
Titanium	47-1	117	58	125	100	36.32	cps
Uranium	238-1	25	50	8	28	75.51	cps
Vanadium	51-2	20	13	17	17	20.01	cps
Yttrium	89-1	7661983	7648386	7550310	7620226	0.80	cps
Yttrium	89-2	1053224	1059391	1055030	1055881	0.30	cps
Zinc	66-2	323	317	323	321	1.20	cps
Zirconium	90-1	400	300	342	347	14.47	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB29	Instrumnet Name :	P7
Client Sample ID :	CCB29	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:23:20	DataFile Name :	202SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	58	83	94	45.27	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-29	Instrumnet Name :	P7
Client Sample ID :	MAHK-30-FL1-BR-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:26:48	DataFile Name :	203SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	817	750	867	811	7.21	cps
Antimony	121-1	550	517	392	486	17.17	cps
Arsenic	75-2	93	124	94	104	17.04	cps
Barium	135-1	23796	23738	23830	23788	0.20	cps
Barium	137-1	43152	41547	40610	41769	3.08	cps
Beryllium	9-1	28	22	33	28	20.00	cps
Bismuth	209-1	6477214	6293498	6426118	6398943	1.48	cps
Bismuth	209-2	3147750	3255916	3263838	3222501	2.01	cps
Boron	10-1	725	708	625	686	7.81	cps
Boron	11-1	3501	3676	3584	3587	2.44	cps
Cadmium	111-1	1762	1717	1740	1740	1.29	cps
Cadmium	106-1	2442	2350	2442	2411	2.19	cps
Cadmium	108-1	8	17	4	10	65.47	cps
Calcium	43-1	115490	113139	114288	114305	1.03	cps
Calcium	44-1	1920301	1894165	1893139	1902535	0.81	cps
Chromium	52-2	1057	1127	1270	1151	9.45	cps
Cobalt	59-2	123	110	127	120	7.35	cps
Copper	63-2	400181	405632	404981	403598	0.74	cps
Dysprosium	156-1	25	25	33	28	17.31	cps
Dysprosium	156-2	37	17	20	24	43.83	cps
Erbium	164-1	25	67	67	53	45.58	cps
Erbium	164-2	30	50	23	34	40.30	cps
Gadolinium	160-1	158	58	75	97	55.11	cps
Gadolinium	160-2	60	43	73	59	25.53	cps
Holmium	165-1	10174987	9874985	9942398	9997457	1.57	cps
Holmium	165-2	4340770	4447538	4415817	4401375	1.25	cps
Indium	115-1	8061471	8033635	7967808	8020971	0.60	cps
Indium	115-2	1368990	1392327	1396854	1386057	1.08	cps
Iron	56-2	56064	50681	49739	52161	6.54	cps
Iron	57-2	1478	1645	1756	1626	8.60	cps
Lead	206-1	6908	6763	6363	6678	4.23	cps
Lead	207-1	5679	5551	5612	5614	1.14	cps
Lead	208-1	26823	26000	26228	26350	1.61	cps
Lithium	6-1	630381	624162	616882	623808	1.08	cps
Magnesium	24-2	187437	185436	186440	186437	0.54	cps
Manganese	55-2	21282	21670	22154	21702	2.01	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-29	Instrumnet Name :	P7
Client Sample ID :	MAHK-30-FL1-BR-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:26:48	DataFile Name :	203SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	458	442	411	16.51	cps
Molybdenum	95-1	75	142	150	122	33.64	cps
Molybdenum	96-1	233	392	225	283	33.15	cps
Molybdenum	97-1	108	192	117	139	33.05	cps
Molybdenum	98-1	242	300	208	250	18.56	cps
Neodymium	150-1	13	20	13	16	24.76	cps
Neodymium	150-2	3	10	0	4	114.60	cps
Nickel	60-2	1220	1123	1090	1145	5.90	cps
Phosphorus	31-2	3117	3225	3200	3181	1.78	cps
Potassium	39-2	119738	120814	123796	121449	1.73	cps
Rhodium	103-1	7718845	7624523	7508925	7617431	1.38	cps
Rhodium	103-2	3249711	3301194	3320493	3290466	1.11	cps
Scandium	45-1	4793096	4727934	4639616	4720215	1.63	cps
Scandium	45-2	218131	220953	222164	220416	0.94	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	96	61	63	73	26.96	cps
Selenium	82-1	463	457	437	452	3.08	cps
Silicon	28-1	3679176	3621727	3583445	3628116	1.33	cps
Silver	109-1	233	183	192	203	13.21	cps
Silver	107-1	167	167	242	192	22.59	cps
Sodium	23-2	3145066	3185538	3202391	3177665	0.93	cps
Strontium	86-1	41862	42321	41344	41843	1.17	cps
Strontium	88-1	360895	357467	355899	358087	0.71	cps
Sulfur	34-1	624604	628782	623918	625768	0.42	cps
Terbium	159-1	10463228	10275809	10363401	10367479	0.90	cps
Terbium	159-2	4282534	4362388	4368098	4337673	1.10	cps
Thallium	203-1	117	50	92	86	39.11	cps
Thallium	205-1	242	158	242	214	22.49	cps
Tin	118-1	792	942	908	881	8.95	cps
Titanium	47-1	592	625	633	617	3.58	cps
Uranium	238-1	150	217	250	206	24.77	cps
Vanadium	51-2	153	147	140	147	4.55	cps
Yttrium	89-1	8224085	8230494	8293886	8249488	0.47	cps
Yttrium	89-2	1101253	1122181	1125107	1116180	1.17	cps
Zinc	66-2	20588	21506	20982	21025	2.19	cps
Zirconium	90-1	950	767	942	886	11.68	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-29	Instrumnet Name :	P7
Client Sample ID :	MAHK-30-FL1-BR-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:26:48	DataFile Name :	203SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	167	242	203	18.53	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-30	Instrumnet Name :	P7
Client Sample ID :	MAHK-31-FL1-BR-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:30:15	DataFile Name :	204SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	817	800	658	758	11.47	cps
Antimony	121-1	792	425	650	622	29.72	cps
Arsenic	75-2	91	100	113	101	11.03	cps
Barium	135-1	24013	23755	22920	23563	2.43	cps
Barium	137-1	41195	40201	40443	40613	1.28	cps
Beryllium	9-1	39	44	33	39	14.30	cps
Bismuth	209-1	6331181	6355652	6279862	6322232	0.61	cps
Bismuth	209-2	3184993	3220586	3219018	3208199	0.63	cps
Boron	10-1	558	683	733	658	13.69	cps
Boron	11-1	3192	3717	3659	3523	8.17	cps
Cadmium	111-1	1606	1794	1674	1691	5.62	cps
Cadmium	106-1	2284	2525	2334	2381	5.36	cps
Cadmium	108-1	13	4	8	8	49.98	cps
Calcium	43-1	114928	115037	113812	114593	0.59	cps
Calcium	44-1	1929135	1920781	1911173	1920363	0.47	cps
Chromium	52-2	1033	1107	1050	1063	3.62	cps
Cobalt	59-2	67	77	87	77	13.04	cps
Copper	63-2	118237	120743	117894	118958	1.31	cps
Dysprosium	156-1	67	58	58	61	7.87	cps
Dysprosium	156-2	27	27	10	21	45.58	cps
Erbium	164-1	92	42	50	61	43.83	cps
Erbium	164-2	30	17	13	20	44.10	cps
Gadolinium	160-1	125	167	175	156	17.22	cps
Gadolinium	160-2	87	60	93	80	22.05	cps
Holmium	165-1	9908894	10039992	9939300	9962729	0.69	cps
Holmium	165-2	4389607	4388297	4394133	4390679	0.07	cps
Indium	115-1	7913502	7963334	7880239	7919025	0.53	cps
Indium	115-2	1381240	1392717	1390366	1388107	0.44	cps
Iron	56-2	72913	74078	81704	76232	6.26	cps
Iron	57-2	2389	1922	1989	2100	12.02	cps
Lead	206-1	14280	14058	13724	14021	2.00	cps
Lead	207-1	11978	11038	11522	11513	4.08	cps
Lead	208-1	55263	53577	54067	54302	1.60	cps
Lithium	6-1	632590	626290	615927	624936	1.35	cps
Magnesium	24-2	185146	187569	187091	186602	0.69	cps
Manganese	55-2	18459	18458	18201	18373	0.81	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-30	Instrumnet Name :	P7
Client Sample ID :	MAHK-31-FL1-BR-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:30:15	DataFile Name :	204SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	458	325	383	17.79	cps
Molybdenum	95-1	125	167	158	150	14.70	cps
Molybdenum	96-1	258	325	358	314	16.22	cps
Molybdenum	97-1	142	183	125	150	20.03	cps
Molybdenum	98-1	325	275	258	286	12.13	cps
Neodymium	150-1	47	67	33	49	34.32	cps
Neodymium	150-2	10	10	23	14	53.28	cps
Nickel	60-2	820	840	717	792	8.36	cps
Phosphorus	31-2	3059	3117	2684	2953	7.96	cps
Potassium	39-2	120520	121939	120259	120906	0.75	cps
Rhodium	103-1	7525731	7528466	7609614	7554604	0.63	cps
Rhodium	103-2	3267972	3306044	3295076	3289697	0.60	cps
Scandium	45-1	4667085	4622951	4627654	4639230	0.52	cps
Scandium	45-2	220074	221322	220800	220732	0.28	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	85	111	100	99	13.17	cps
Selenium	82-1	483	297	331	370	26.64	cps
Silicon	28-1	3626673	3702826	3572096	3633865	1.81	cps
Silver	109-1	75	25	50	50	50.00	cps
Silver	107-1	150	100	125	125	20.00	cps
Sodium	23-2	3233106	3241390	3268207	3247568	0.56	cps
Strontium	86-1	41336	41428	41101	41288	0.41	cps
Strontium	88-1	355662	359500	353530	356231	0.85	cps
Sulfur	34-1	620955	618799	614864	618206	0.50	cps
Terbium	159-1	10417759	10395360	10149940	10321020	1.44	cps
Terbium	159-2	4348406	4378734	4348636	4358592	0.40	cps
Thallium	203-1	100	92	158	117	31.14	cps
Thallium	205-1	200	183	167	183	9.09	cps
Tin	118-1	775	725	800	767	4.98	cps
Titanium	47-1	542	567	492	533	7.16	cps
Uranium	238-1	100	258	158	172	46.49	cps
Vanadium	51-2	147	130	157	144	9.33	cps
Yttrium	89-1	8291964	8224111	8175178	8230418	0.71	cps
Yttrium	89-2	1115183	1120725	1110466	1115458	0.46	cps
Zinc	66-2	9126	9246	9293	9222	0.93	cps
Zirconium	90-1	892	892	758	847	9.09	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-30	Instrumnet Name :	P7
Client Sample ID :	MAHK-31-FL1-BR-W3-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:30:15	DataFile Name :	204SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	117	92	144	49.07	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-31	Instrumnet Name :	P7
Client Sample ID :	MAHK-32-FL1-BR-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:33:42	DataFile Name :	205SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	758	758	675	731	6.59	cps
Antimony	121-1	508	500	475	494	3.51	cps
Arsenic	75-2	107	107	117	110	4.84	cps
Barium	135-1	22127	23454	23379	22986	3.24	cps
Barium	137-1	41672	39490	39666	40276	3.01	cps
Beryllium	9-1	39	17	22	26	44.60	cps
Bismuth	209-1	6368857	6251517	6297699	6306024	0.94	cps
Bismuth	209-2	3177407	3210442	3225764	3204538	0.77	cps
Boron	10-1	850	617	617	694	19.40	cps
Boron	11-1	3784	3642	3926	3784	3.75	cps
Cadmium	111-1	1544	1887	1676	1702	10.17	cps
Cadmium	106-1	2200	2667	2367	2411	9.81	cps
Cadmium	108-1	13	13	8	11	21.67	cps
Calcium	43-1	115834	112375	113332	113847	1.57	cps
Calcium	44-1	1903449	1888519	1882467	1891479	0.57	cps
Chromium	52-2	1130	1013	1177	1107	7.60	cps
Cobalt	59-2	93	80	127	100	24.04	cps
Copper	63-2	355469	352072	354550	354031	0.50	cps
Dysprosium	156-1	42	50	25	39	32.73	cps
Dysprosium	156-2	10	17	3	10	66.70	cps
Erbium	164-1	117	33	75	75	55.56	cps
Erbium	164-2	20	37	23	27	33.08	cps
Gadolinium	160-1	100	108	133	114	15.23	cps
Gadolinium	160-2	80	67	50	66	22.93	cps
Holmium	165-1	9975365	10065118	9914721	9985068	0.76	cps
Holmium	165-2	4361415	4372790	4363307	4365838	0.14	cps
Indium	115-1	8014653	7962869	7894232	7957251	0.76	cps
Indium	115-2	1374367	1381443	1399953	1385254	0.95	cps
Iron	56-2	41370	42513	43941	42608	3.02	cps
Iron	57-2	1489	1439	1322	1417	6.04	cps
Lead	206-1	5440	5368	5451	5420	0.84	cps
Lead	207-1	4662	4323	4512	4499	3.78	cps
Lead	208-1	21213	20562	20723	20833	1.63	cps
Lithium	6-1	627978	619912	616844	621578	0.93	cps
Magnesium	24-2	181958	183975	183106	183013	0.55	cps
Manganese	55-2	17123	17394	17484	17334	1.08	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-31	Instrumnet Name :	P7
Client Sample ID :	MAHK-32-FL1-BR-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:33:42	DataFile Name :	205SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	308	458	381	19.75	cps
Molybdenum	95-1	158	133	142	144	8.81	cps
Molybdenum	96-1	317	233	300	283	15.56	cps
Molybdenum	97-1	100	133	67	100	33.33	cps
Molybdenum	98-1	242	250	250	247	1.95	cps
Neodymium	150-1	40	40	47	42	9.12	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	1227	1280	1190	1232	3.67	cps
Phosphorus	31-2	2925	3192	2909	3009	5.29	cps
Potassium	39-2	122848	121040	124291	122726	1.33	cps
Rhodium	103-1	7628071	7582582	7473968	7561541	1.05	cps
Rhodium	103-2	3285852	3286155	3313332	3295113	0.48	cps
Scandium	45-1	4650176	4638144	4629125	4639148	0.23	cps
Scandium	45-2	217047	219871	221258	219392	0.98	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	78	85	94	86	9.73	cps
Selenium	82-1	333	388	435	385	13.25	cps
Silicon	28-1	3517021	3576545	3580907	3558157	1.00	cps
Silver	109-1	117	67	58	81	39.16	cps
Silver	107-1	108	142	200	150	30.93	cps
Sodium	23-2	3136785	3146978	3160544	3148102	0.38	cps
Strontium	86-1	42907	41645	40082	41545	3.41	cps
Strontium	88-1	357777	358170	355372	357106	0.42	cps
Sulfur	34-1	613964	617566	613435	614988	0.37	cps
Terbium	159-1	10372206	10364640	10229333	10322060	0.78	cps
Terbium	159-2	4267202	4312041	4322941	4300728	0.69	cps
Thallium	203-1	92	108	58	86	29.56	cps
Thallium	205-1	233	225	233	231	2.09	cps
Tin	118-1	950	908	917	925	2.38	cps
Titanium	47-1	550	417	633	533	20.49	cps
Uranium	238-1	242	200	250	231	11.62	cps
Vanadium	51-2	123	77	197	132	45.75	cps
Yttrium	89-1	8174222	8198383	8071667	8148091	0.83	cps
Yttrium	89-2	1114285	1119794	1125560	1119880	0.50	cps
Zinc	66-2	24507	24674	25082	24754	1.19	cps
Zirconium	90-1	758	700	717	725	4.14	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-31	Instrumnet Name :	P7
Client Sample ID :	MAHK-32-FL1-BR-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:33:42	DataFile Name :	205SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	150	192	181	14.84	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-32	Instrumnet Name :	P7
Client Sample ID :	MAHK-33-FL1-BR-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:37:09	DataFile Name :	206SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	750	825	975	850	13.49	cps
Antimony	121-1	517	608	567	564	8.14	cps
Arsenic	75-2	104	98	139	114	19.45	cps
Barium	135-1	22344	22544	23229	22706	2.04	cps
Barium	137-1	40518	40418	39942	40293	0.76	cps
Beryllium	9-1	22	17	28	22	25.00	cps
Bismuth	209-1	6278035	6227758	6322154	6275982	0.75	cps
Bismuth	209-2	3205820	3197431	3192260	3198504	0.21	cps
Boron	10-1	775	758	692	742	5.95	cps
Boron	11-1	3742	3892	3292	3642	8.58	cps
Cadmium	111-1	1746	1566	1689	1667	5.54	cps
Cadmium	106-1	2475	2217	2417	2370	5.72	cps
Cadmium	108-1	4	4	17	8	86.57	cps
Calcium	43-1	115271	113331	110881	113161	1.94	cps
Calcium	44-1	1890308	1895902	1857834	1881348	1.09	cps
Chromium	52-2	1147	1153	1203	1168	2.65	cps
Cobalt	59-2	90	80	103	91	12.85	cps
Copper	63-2	143791	145684	144433	144636	0.67	cps
Dysprosium	156-1	25	50	25	33	43.30	cps
Dysprosium	156-2	20	10	23	18	39.03	cps
Erbium	164-1	25	100	58	61	61.49	cps
Erbium	164-2	27	23	13	21	32.88	cps
Gadolinium	160-1	67	133	67	89	43.30	cps
Gadolinium	160-2	43	67	53	54	21.51	cps
Holmium	165-1	9896006	9965989	9770613	9877536	1.00	cps
Holmium	165-2	4339267	4386561	4323502	4349777	0.75	cps
Indium	115-1	7962180	7883148	7936796	7927375	0.51	cps
Indium	115-2	1374300	1372071	1373919	1373430	0.09	cps
Iron	56-2	71107	69404	69135	69882	1.53	cps
Iron	57-2	1984	2095	1884	1987	5.31	cps
Lead	206-1	13941	13324	14113	13793	3.01	cps
Lead	207-1	11856	11561	11511	11642	1.60	cps
Lead	208-1	54651	53243	53654	53849	1.34	cps
Lithium	6-1	615590	620583	618195	618123	0.40	cps
Magnesium	24-2	184531	181193	184025	183250	0.98	cps
Manganese	55-2	17985	17928	17901	17938	0.24	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-32	Instrumnet Name :	P7
Client Sample ID :	MAHK-33-FL1-BR-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:37:09	DataFile Name :	206SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	525	458	425	469	10.85	cps
Molybdenum	95-1	333	267	250	283	15.56	cps
Molybdenum	96-1	392	433	367	397	8.48	cps
Molybdenum	97-1	275	183	183	214	24.74	cps
Molybdenum	98-1	342	392	517	417	21.63	cps
Neodymium	150-1	7	47	13	22	96.44	cps
Neodymium	150-2	7	10	13	10	33.30	cps
Nickel	60-2	1127	1257	1073	1152	8.18	cps
Phosphorus	31-2	2850	3292	2875	3006	8.26	cps
Potassium	39-2	119798	121199	121200	120732	0.67	cps
Rhodium	103-1	7520820	7480268	7447855	7482981	0.49	cps
Rhodium	103-2	3289158	3255778	3289482	3278139	0.59	cps
Scandium	45-1	4626692	4674380	4573344	4624805	1.09	cps
Scandium	45-2	219448	218201	220278	219309	0.48	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	74	80	74	76	4.23	cps
Selenium	82-1	435	387	395	406	6.36	cps
Silicon	28-1	3536561	3575836	3523189	3545195	0.77	cps
Silver	109-1	17	50	108	58	79.54	cps
Silver	107-1	83	75	92	83	10.00	cps
Sodium	23-2	3204507	3187626	3157641	3183258	0.75	cps
Strontium	86-1	42171	42096	41319	41862	1.13	cps
Strontium	88-1	357476	358026	352191	355898	0.91	cps
Sulfur	34-1	617748	618757	614513	617006	0.36	cps
Terbium	159-1	10315845	10150947	10058882	10175225	1.28	cps
Terbium	159-2	4296380	4304680	4289572	4296877	0.18	cps
Thallium	203-1	67	67	117	83	34.64	cps
Thallium	205-1	158	217	158	178	18.95	cps
Tin	118-1	675	867	817	786	12.65	cps
Titanium	47-1	658	558	750	656	14.62	cps
Uranium	238-1	125	225	208	186	28.79	cps
Vanadium	51-2	153	150	153	152	1.27	cps
Yttrium	89-1	8070423	8114707	8009232	8064787	0.66	cps
Yttrium	89-2	1112094	1105245	1106352	1107897	0.33	cps
Zinc	66-2	11822	11795	11785	11800	0.16	cps
Zirconium	90-1	900	967	925	931	3.62	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-32	Instrumnet Name :	P7
Client Sample ID :	MAHK-33-FL1-BR-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:37:09	DataFile Name :	206SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	233	225	208	17.44	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-33	Instrumnet Name :	P7
Client Sample ID :	MAHK-42-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:40:36	DataFile Name :	207SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	742	842	650	745	12.88	cps
Antimony	121-1	758	700	800	753	6.67	cps
Arsenic	75-2	133	109	120	121	9.96	cps
Barium	135-1	22678	22561	22460	22566	0.48	cps
Barium	137-1	39006	40385	39925	39772	1.77	cps
Beryllium	9-1	17	22	39	26	44.60	cps
Bismuth	209-1	6339482	6327717	6283460	6316886	0.47	cps
Bismuth	209-2	3184287	3220908	3208994	3204729	0.58	cps
Boron	10-1	592	667	692	650	8.01	cps
Boron	11-1	3617	3375	3392	3462	3.90	cps
Cadmium	111-1	2036	1903	1788	1909	6.50	cps
Cadmium	106-1	2734	2492	2375	2534	7.21	cps
Cadmium	108-1	46	29	42	39	22.30	cps
Calcium	43-1	114609	112972	112400	113327	1.01	cps
Calcium	44-1	1916666	1902155	1893232	1904017	0.62	cps
Chromium	52-2	1160	1287	1243	1230	5.23	cps
Cobalt	59-2	377	450	437	421	9.28	cps
Copper	63-2	344062	345552	346425	345347	0.35	cps
Dysprosium	156-1	17	25	0	14	91.65	cps
Dysprosium	156-2	23	20	3	16	68.90	cps
Erbium	164-1	75	58	42	58	28.57	cps
Erbium	164-2	17	23	30	23	28.56	cps
Gadolinium	160-1	67	117	83	89	28.64	cps
Gadolinium	160-2	57	77	63	66	15.54	cps
Holmium	165-1	9927618	9964059	9920868	9937515	0.23	cps
Holmium	165-2	4340577	4367588	4410646	4372937	0.81	cps
Indium	115-1	7842463	8024458	7905619	7924180	1.17	cps
Indium	115-2	1370112	1376870	1403287	1383423	1.27	cps
Iron	56-2	45862	46569	47032	46487	1.27	cps
Iron	57-2	1467	1367	1539	1458	5.93	cps
Lead	206-1	25703	26978	27123	26601	2.94	cps
Lead	207-1	23182	23260	22470	22970	1.90	cps
Lead	208-1	103492	104817	105120	104476	0.83	cps
Lithium	6-1	617134	619876	613643	616885	0.51	cps
Magnesium	24-2	187341	185090	185455	185962	0.65	cps
Manganese	55-2	19066	19590	19506	19387	1.45	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-33	Instrumnet Name :	P7
Client Sample ID :	MAHK-42-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:40:36	DataFile Name :	207SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	383	300	336	12.72	cps
Molybdenum	95-1	83	150	183	139	36.66	cps
Molybdenum	96-1	292	242	275	269	9.45	cps
Molybdenum	97-1	208	208	175	197	9.76	cps
Molybdenum	98-1	300	283	325	303	6.93	cps
Neodymium	150-1	40	33	20	31	32.73	cps
Neodymium	150-2	3	13	17	11	62.48	cps
Nickel	60-2	57419	56944	57282	57215	0.43	cps
Phosphorus	31-2	3084	2984	3042	3037	1.65	cps
Potassium	39-2	118664	119175	121074	119637	1.06	cps
Rhodium	103-1	7717274	7473053	7545077	7578468	1.66	cps
Rhodium	103-2	3267710	3294243	3308510	3290154	0.63	cps
Scandium	45-1	4673343	4644775	4614016	4644045	0.64	cps
Scandium	45-2	218861	221613	222850	221108	0.92	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	74	85	76	78	7.60	cps
Selenium	82-1	450	288	364	367	22.13	cps
Silicon	28-1	3597639	3557204	3512717	3555853	1.19	cps
Silver	109-1	100	117	50	89	39.03	cps
Silver	107-1	167	183	175	175	4.76	cps
Sodium	23-2	3173410	3192818	3197080	3187769	0.40	cps
Strontium	86-1	41177	41110	40759	41015	0.55	cps
Strontium	88-1	353903	348644	357460	353336	1.26	cps
Sulfur	34-1	617480	618442	616441	617454	0.16	cps
Terbium	159-1	10438322	10292561	10091753	10274212	1.69	cps
Terbium	159-2	4248068	4336345	4352693	4312369	1.31	cps
Thallium	203-1	108	108	58	92	31.49	cps
Thallium	205-1	283	283	242	269	8.93	cps
Tin	118-1	1533	2312	1550	1799	24.73	cps
Titanium	47-1	525	658	508	564	14.58	cps
Uranium	238-1	175	92	200	156	36.47	cps
Vanadium	51-2	133	117	153	134	13.66	cps
Yttrium	89-1	8208009	8151178	8126966	8162051	0.51	cps
Yttrium	89-2	1104430	1130211	1115737	1116792	1.16	cps
Zinc	66-2	167651	170203	171191	169682	1.08	cps
Zirconium	90-1	683	642	692	672	3.98	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-33	Instrumnet Name :	P7
Client Sample ID :	MAHK-42-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:40:36	DataFile Name :	207SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	117	217	158	32.87	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-34	Instrumnet Name :	P7
Client Sample ID :	MAHK-43-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:44:04	DataFile Name :	208SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	725	617	567	636	12.72	cps
Antimony	121-1	492	517	567	525	7.27	cps
Arsenic	75-2	113	80	119	104	20.28	cps
Barium	135-1	23103	23287	22970	23120	0.69	cps
Barium	137-1	41120	40519	39959	40532	1.43	cps
Beryllium	9-1	17	22	22	20	15.73	cps
Bismuth	209-1	6350298	6357600	6277189	6328362	0.70	cps
Bismuth	209-2	3180126	3229067	3214511	3207901	0.78	cps
Boron	10-1	658	750	667	692	7.33	cps
Boron	11-1	3434	3701	3859	3664	5.86	cps
Cadmium	111-1	1725	1772	1475	1657	9.64	cps
Cadmium	106-1	2459	2492	2075	2342	9.89	cps
Cadmium	108-1	13	8	4	8	49.98	cps
Calcium	43-1	115222	113728	112041	113663	1.40	cps
Calcium	44-1	1917304	1889510	1893638	1900150	0.79	cps
Chromium	52-2	1003	1077	1107	1062	5.01	cps
Cobalt	59-2	97	103	77	92	15.05	cps
Copper	63-2	148943	148246	147826	148338	0.38	cps
Dysprosium	156-1	33	42	58	44	28.65	cps
Dysprosium	156-2	13	7	20	13	49.99	cps
Erbium	164-1	67	50	67	61	15.75	cps
Erbium	164-2	10	27	43	27	62.49	cps
Gadolinium	160-1	83	100	58	81	26.03	cps
Gadolinium	160-2	53	73	80	69	20.15	cps
Holmium	165-1	9878054	9970395	9870306	9906252	0.56	cps
Holmium	165-2	4346963	4351534	4394438	4364312	0.60	cps
Indium	115-1	8058167	7950490	7822777	7943811	1.48	cps
Indium	115-2	1387582	1387953	1392114	1389216	0.18	cps
Iron	56-2	68388	67489	67678	67852	0.70	cps
Iron	57-2	2250	1906	2111	2089	8.30	cps
Lead	206-1	14091	14258	14141	14163	0.60	cps
Lead	207-1	11761	11972	11522	11752	1.92	cps
Lead	208-1	54834	54717	54033	54528	0.79	cps
Lithium	6-1	619719	620500	608225	616148	1.12	cps
Magnesium	24-2	183324	183362	183663	183449	0.10	cps
Manganese	55-2	18759	18602	18402	18588	0.96	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-34	Instrumnet Name :	P7
Client Sample ID :	MAHK-43-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:44:04	DataFile Name :	208SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	233	308	281	14.65	cps
Molybdenum	95-1	108	175	175	153	25.19	cps
Molybdenum	96-1	342	267	175	261	31.97	cps
Molybdenum	97-1	125	117	100	114	11.18	cps
Molybdenum	98-1	267	217	250	244	10.41	cps
Neodymium	150-1	33	73	13	40	76.39	cps
Neodymium	150-2	3	17	7	9	78.08	cps
Nickel	60-2	1200	1220	1377	1266	7.64	cps
Phosphorus	31-2	2842	2992	2992	2942	2.94	cps
Potassium	39-2	122200	120855	123543	122200	1.10	cps
Rhodium	103-1	7631205	7631881	7487645	7583577	1.10	cps
Rhodium	103-2	3294495	3283885	3301516	3293298	0.27	cps
Scandium	45-1	4698020	4615281	4609680	4640994	1.07	cps
Scandium	45-2	217522	221460	221437	220140	1.03	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	93	70	93	85	15.06	cps
Selenium	82-1	463	324	444	410	18.35	cps
Silicon	28-1	3655509	3591120	3595863	3614164	0.99	cps
Silver	109-1	117	108	50	92	39.63	cps
Silver	107-1	108	75	133	106	27.73	cps
Sodium	23-2	3235342	3227683	3209592	3224206	0.41	cps
Strontium	86-1	41662	41720	42171	41851	0.67	cps
Strontium	88-1	363562	362685	359050	361766	0.66	cps
Sulfur	34-1	619896	614077	617792	617255	0.48	cps
Terbium	159-1	10244167	10225392	10187946	10219168	0.28	cps
Terbium	159-2	4294851	4337639	4373340	4335277	0.91	cps
Thallium	203-1	67	58	75	67	12.49	cps
Thallium	205-1	317	208	142	222	39.75	cps
Tin	118-1	708	858	892	820	11.92	cps
Titanium	47-1	567	600	558	575	3.83	cps
Uranium	238-1	258	175	208	214	19.61	cps
Vanadium	51-2	153	133	120	136	12.38	cps
Yttrium	89-1	8251895	8228623	8058952	8179823	1.29	cps
Yttrium	89-2	1121739	1125664	1125394	1124266	0.20	cps
Zinc	66-2	11885	12068	12099	12017	0.96	cps
Zirconium	90-1	667	758	658	694	7.99	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-34	Instrumnet Name :	P7
Client Sample ID :	MAHK-43-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:44:04	DataFile Name :	208SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	167	200	178	10.83	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-35	Instrumnet Name :	P7
Client Sample ID :	MAHK-44-FLGRO-BBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:47:32	DataFile Name :	209SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	433	783	517	578	31.65	cps
Antimony	121-1	742	667	633	681	8.15	cps
Arsenic	75-2	104	100	83	96	11.35	cps
Barium	135-1	23496	22803	23220	23173	1.51	cps
Barium	137-1	40100	40075	39599	39925	0.71	cps
Beryllium	9-1	17	39	17	24	53.28	cps
Bismuth	209-1	6390770	6395898	6321079	6369249	0.66	cps
Bismuth	209-2	3205851	3256150	3273081	3245028	1.08	cps
Boron	10-1	675	833	967	825	17.70	cps
Boron	11-1	3559	3776	3959	3765	5.32	cps
Cadmium	111-1	1801	1750	1840	1797	2.51	cps
Cadmium	106-1	2425	2350	2575	2450	4.68	cps
Cadmium	108-1	25	17	42	28	45.82	cps
Calcium	43-1	114969	112594	114827	114130	1.17	cps
Calcium	44-1	1921146	1894129	1900207	1905161	0.74	cps
Chromium	52-2	1143	1040	1000	1061	6.97	cps
Cobalt	59-2	360	323	293	326	10.26	cps
Copper	63-2	291135	291687	292407	291743	0.22	cps
Dysprosium	156-1	8	50	50	36	66.62	cps
Dysprosium	156-2	3	3	7	4	43.40	cps
Erbium	164-1	50	42	58	50	16.67	cps
Erbium	164-2	30	23	23	26	15.07	cps
Gadolinium	160-1	58	83	142	94	45.27	cps
Gadolinium	160-2	63	27	37	42	44.88	cps
Holmium	165-1	10016005	9984167	10036979	10012384	0.27	cps
Holmium	165-2	4406468	4435749	4461032	4434416	0.62	cps
Indium	115-1	8188600	8213620	8110016	8170746	0.66	cps
Indium	115-2	1388052	1396427	1401515	1395331	0.49	cps
Iron	56-2	39053	39721	39493	39423	0.86	cps
Iron	57-2	1472	1367	1406	1415	3.77	cps
Lead	206-1	33966	32808	33654	33476	1.79	cps
Lead	207-1	28631	27985	28197	28271	1.16	cps
Lead	208-1	132046	129455	129022	130174	1.26	cps
Lithium	6-1	619364	616082	615225	616890	0.35	cps
Magnesium	24-2	186033	187774	185730	186512	0.59	cps
Manganese	55-2	18138	19036	18602	18592	2.42	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-35	Instrumnet Name :	P7
Client Sample ID :	MAHK-44-FLGRO-BBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:47:32	DataFile Name :	209SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	283	317	325	14.28	cps
Molybdenum	95-1	158	125	150	144	12.01	cps
Molybdenum	96-1	225	308	283	272	15.71	cps
Molybdenum	97-1	108	100	108	106	4.56	cps
Molybdenum	98-1	167	275	142	194	36.45	cps
Neodymium	150-1	20	33	27	27	25.01	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	50972	51330	51835	51379	0.84	cps
Phosphorus	31-2	3275	3317	3200	3264	1.81	cps
Potassium	39-2	121201	123964	122569	122578	1.13	cps
Rhodium	103-1	7677856	7682392	7696594	7685614	0.13	cps
Rhodium	103-2	3330053	3308121	3327728	3321967	0.36	cps
Scandium	45-1	4671564	4678040	4668457	4672687	0.10	cps
Scandium	45-2	224421	222774	223657	223617	0.37	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	65	78	76	73	9.62	cps
Selenium	82-1	386	312	427	375	15.61	cps
Silicon	28-1	3651882	3607404	3667450	3642245	0.86	cps
Silver	109-1	117	50	83	83	40.00	cps
Silver	107-1	158	117	125	133	16.54	cps
Sodium	23-2	3244178	3217919	3199368	3220488	0.70	cps
Strontium	86-1	41570	41695	41168	41478	0.66	cps
Strontium	88-1	360931	366570	359709	362403	1.01	cps
Sulfur	34-1	616355	621140	615204	617566	0.51	cps
Terbium	159-1	10466954	10218414	10373008	10352792	1.21	cps
Terbium	159-2	4387944	4436081	4428212	4417412	0.58	cps
Thallium	203-1	67	67	50	61	15.75	cps
Thallium	205-1	292	233	150	225	31.65	cps
Tin	118-1	1083	1092	1000	1058	4.79	cps
Titanium	47-1	492	658	542	564	15.17	cps
Uranium	238-1	175	150	158	161	7.90	cps
Vanadium	51-2	123	150	110	128	15.94	cps
Yttrium	89-1	8333565	8310411	8262334	8302103	0.44	cps
Yttrium	89-2	1134233	1138787	1134747	1135923	0.22	cps
Zinc	66-2	119643	119690	118984	119439	0.33	cps
Zirconium	90-1	667	650	592	636	6.19	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-35	Instrumnet Name :	P7
Client Sample ID :	MAHK-44-FLGRO-BBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:47:32	DataFile Name :	209SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	108	142	131	14.74	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-36	Instrumnet Name :	P7
Client Sample ID :	MAHK-34-FLGRO-HA-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:50:59	DataFile Name :	210SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	600	558	575	578	3.63	cps
Antimony	121-1	2325	2367	2092	2261	6.56	cps
Arsenic	75-2	83	124	150	119	28.21	cps
Barium	135-1	24664	22986	23245	23632	3.82	cps
Barium	137-1	40777	40845	41312	40978	0.71	cps
Beryllium	9-1	11	33	6	17	88.17	cps
Bismuth	209-1	6419380	6310980	6402794	6377718	0.92	cps
Bismuth	209-2	3210176	3245543	3240301	3232007	0.59	cps
Boron	10-1	667	875	700	747	14.98	cps
Boron	11-1	3767	3501	3434	3567	4.95	cps
Cadmium	111-1	1727	1757	1893	1792	4.92	cps
Cadmium	106-1	2442	2500	2700	2548	5.32	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Calcium	43-1	114634	111679	114257	113523	1.42	cps
Calcium	44-1	1918306	1875129	1897098	1896844	1.14	cps
Chromium	52-2	937	1073	937	982	8.03	cps
Cobalt	59-2	83	80	77	80	4.16	cps
Copper	63-2	456509	460717	468067	461764	1.27	cps
Dysprosium	156-1	17	50	17	28	69.27	cps
Dysprosium	156-2	17	10	27	18	47.19	cps
Erbium	164-1	92	25	33	50	72.65	cps
Erbium	164-2	17	37	13	22	56.80	cps
Gadolinium	160-1	83	83	83	83	0.00	cps
Gadolinium	160-2	67	57	43	56	21.08	cps
Holmium	165-1	9980044	9934537	9966535	9960372	0.23	cps
Holmium	165-2	4349828	4422571	4421641	4398014	0.95	cps
Indium	115-1	8008605	8044512	7892910	7982009	0.99	cps
Indium	115-2	1389748	1398365	1415250	1401121	0.93	cps
Iron	56-2	34475	34224	40057	36252	9.10	cps
Iron	57-2	1161	1596	1178	1312	18.77	cps
Lead	206-1	1967	2134	1900	2000	6.01	cps
Lead	207-1	1817	1834	1795	1815	1.07	cps
Lead	208-1	8029	8129	8207	8122	1.10	cps
Lithium	6-1	616843	614225	608889	613319	0.66	cps
Magnesium	24-2	187888	182013	186186	185362	1.63	cps
Manganese	55-2	17017	16750	17123	16963	1.13	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-36	Instrumnet Name :	P7
Client Sample ID :	MAHK-34-FLGRO-HA-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:50:59	DataFile Name :	210SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	383	325	361	8.74	cps
Molybdenum	95-1	100	217	108	142	45.94	cps
Molybdenum	96-1	317	275	217	269	18.64	cps
Molybdenum	97-1	133	175	67	125	43.72	cps
Molybdenum	98-1	308	183	333	275	29.22	cps
Neodymium	150-1	13	40	33	29	48.05	cps
Neodymium	150-2	7	13	3	8	65.47	cps
Nickel	60-2	1167	1223	1310	1233	5.85	cps
Phosphorus	31-2	3050	2850	3042	2981	3.80	cps
Potassium	39-2	120284	122333	123434	122017	1.31	cps
Rhodium	103-1	7682063	7618909	7623357	7641443	0.46	cps
Rhodium	103-2	3284542	3306983	3336375	3309300	0.79	cps
Scandium	45-1	4646290	4647006	4658606	4650634	0.15	cps
Scandium	45-2	220238	222526	225016	222593	1.07	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	72	91	78	80	11.84	cps
Selenium	82-1	504	416	468	462	9.51	cps
Silicon	28-1	3612558	3579642	3559555	3583918	0.75	cps
Silver	109-1	125	92	92	103	18.73	cps
Silver	107-1	192	133	142	156	20.28	cps
Sodium	23-2	3191601	3198778	3200858	3197079	0.15	cps
Strontium	86-1	41921	41453	41001	41458	1.11	cps
Strontium	88-1	362903	358360	362807	361357	0.72	cps
Sulfur	34-1	612365	623366	615218	616983	0.93	cps
Terbium	159-1	10316125	10249543	10366523	10310730	0.57	cps
Terbium	159-2	4336104	4382067	4394472	4370881	0.70	cps
Thallium	203-1	67	158	58	94	58.75	cps
Thallium	205-1	225	217	158	200	18.16	cps
Tin	118-1	650	733	642	675	7.51	cps
Titanium	47-1	533	475	550	519	7.58	cps
Uranium	238-1	225	233	183	214	12.53	cps
Vanadium	51-2	110	137	140	129	12.76	cps
Yttrium	89-1	8174484	8174729	8131300	8160171	0.31	cps
Yttrium	89-2	1114473	1126094	1136935	1125834	1.00	cps
Zinc	66-2	9290	9203	8943	9145	1.97	cps
Zirconium	90-1	650	775	608	678	12.80	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-36	Instrumnet Name :	P7
Client Sample ID :	MAHK-34-FLGRO-HA-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:50:59	DataFile Name :	210SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	142	200	161	20.91	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-37	Instrumnet Name :	P7
Client Sample ID :	MAHK-35-FLGRO-HA-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:54:27	DataFile Name :	211SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	758	742	633	711	9.55	cps
Antimony	121-1	608	608	517	578	9.16	cps
Arsenic	75-2	96	119	83	99	17.91	cps
Barium	135-1	22686	22836	22928	22817	0.54	cps
Barium	137-1	40635	41120	39566	40440	1.97	cps
Beryllium	9-1	22	33	17	24	35.24	cps
Bismuth	209-1	6401463	6445889	6321812	6389721	0.98	cps
Bismuth	209-2	3161067	3209612	3247056	3205912	1.34	cps
Boron	10-1	850	667	708	742	12.96	cps
Boron	11-1	3476	3784	3476	3578	4.98	cps
Cadmium	111-1	1713	1611	1660	1661	3.07	cps
Cadmium	106-1	2442	2292	2359	2364	3.18	cps
Cadmium	108-1	13	8	17	13	33.36	cps
Calcium	43-1	113331	113852	111586	112923	1.05	cps
Calcium	44-1	1881869	1879082	1893758	1884903	0.41	cps
Chromium	52-2	1107	1010	1157	1091	6.83	cps
Cobalt	59-2	100	97	73	90	16.15	cps
Copper	63-2	177341	177540	177089	177323	0.13	cps
Dysprosium	156-1	42	25	42	36	26.65	cps
Dysprosium	156-2	10	7	17	11	45.82	cps
Erbium	164-1	42	58	50	50	16.67	cps
Erbium	164-2	30	17	23	23	28.56	cps
Gadolinium	160-1	92	100	83	92	9.09	cps
Gadolinium	160-2	57	67	40	54	24.75	cps
Holmium	165-1	10042355	10048690	10008822	10033289	0.21	cps
Holmium	165-2	4355943	4404705	4389061	4383236	0.57	cps
Indium	115-1	8035169	8052213	8036086	8041156	0.12	cps
Indium	115-2	1382691	1399346	1398615	1393551	0.68	cps
Iron	56-2	41003	35778	36875	37885	7.27	cps
Iron	57-2	1300	1283	1283	1289	0.75	cps
Lead	206-1	5996	6174	6202	6124	1.82	cps
Lead	207-1	5018	5140	4801	4986	3.44	cps
Lead	208-1	23353	23670	23325	23449	0.82	cps
Lithium	6-1	616543	616199	608601	613781	0.73	cps
Magnesium	24-2	186285	185475	184786	185515	0.40	cps
Manganese	55-2	15829	16236	15859	15974	1.42	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-37	Instrumnet Name :	P7
Client Sample ID :	MAHK-35-FLGRO-HA-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:54:27	DataFile Name :	211SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	283	308	311	9.41	cps
Molybdenum	95-1	183	142	142	156	15.47	cps
Molybdenum	96-1	292	275	200	256	19.11	cps
Molybdenum	97-1	183	133	167	161	15.80	cps
Molybdenum	98-1	217	233	308	253	19.32	cps
Neodymium	150-1	33	27	20	27	24.99	cps
Neodymium	150-2	3	13	3	7	86.65	cps
Nickel	60-2	480	373	480	444	13.86	cps
Phosphorus	31-2	2959	2950	2917	2942	0.75	cps
Potassium	39-2	123099	121091	122678	122289	0.87	cps
Rhodium	103-1	7595980	7562694	7544132	7567602	0.35	cps
Rhodium	103-2	3288152	3317867	3298271	3301430	0.46	cps
Scandium	45-1	4709963	4668086	4671269	4683106	0.50	cps
Scandium	45-2	221959	223146	222775	222627	0.27	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	100	74	107	94	18.66	cps
Selenium	82-1	440	491	473	468	5.58	cps
Silicon	28-1	3656593	3584204	3608847	3616548	1.02	cps
Silver	109-1	108	125	125	119	8.06	cps
Silver	107-1	125	133	158	139	12.49	cps
Sodium	23-2	3213859	3251090	3221891	3228947	0.61	cps
Strontium	86-1	41946	40650	42372	41656	2.15	cps
Strontium	88-1	355676	353109	357206	355331	0.58	cps
Sulfur	34-1	618447	615439	611374	615087	0.58	cps
Terbium	159-1	10406848	10485711	10478694	10457084	0.42	cps
Terbium	159-2	4334205	4348898	4380726	4354610	0.55	cps
Thallium	203-1	100	83	100	94	10.19	cps
Thallium	205-1	158	142	167	156	8.18	cps
Tin	118-1	675	658	658	664	1.45	cps
Titanium	47-1	533	625	392	517	22.75	cps
Uranium	238-1	275	208	242	242	13.80	cps
Vanadium	51-2	113	160	180	151	22.64	cps
Yttrium	89-1	8248811	8157679	8197621	8201371	0.56	cps
Yttrium	89-2	1127828	1133598	1130569	1130665	0.26	cps
Zinc	66-2	2144	2264	2344	2250	4.47	cps
Zirconium	90-1	592	650	667	636	6.19	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-37	Instrumnet Name :	P7
Client Sample ID :	MAHK-35-FLGRO-HA-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:54:27	DataFile Name :	211SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	233	167	192	18.95	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-38	Instrumnet Name :	P7
Client Sample ID :	MAHK-36-FLGRO-CLPR	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:57:55	DataFile Name :	212SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5360	5801	5776	5646	4.40	cps
Antimony	121-1	3834	3901	3742	3826	2.08	cps
Arsenic	75-2	122	89	104	105	15.91	cps
Barium	135-1	21735	21576	21659	21657	0.37	cps
Barium	137-1	37652	38412	37627	37897	1.18	cps
Beryllium	9-1	33	22	11	22	50.00	cps
Bismuth	209-1	6330014	6358623	6302756	6330464	0.44	cps
Bismuth	209-2	3161822	3199065	3214741	3191876	0.85	cps
Boron	10-1	725	600	750	692	11.62	cps
Boron	11-1	3442	3551	3642	3545	2.83	cps
Cadmium	111-1	1752	1875	1711	1780	4.80	cps
Cadmium	106-1	2425	2634	2342	2467	6.09	cps
Cadmium	108-1	29	50	17	32	52.71	cps
Calcium	43-1	111033	111812	113618	112154	1.18	cps
Calcium	44-1	1881978	1865463	1879808	1875750	0.48	cps
Chromium	52-2	1343	1313	1187	1281	6.49	cps
Cobalt	59-2	287	363	333	328	11.79	cps
Copper	63-2	369703	368674	373631	370670	0.71	cps
Dysprosium	156-1	25	58	25	36	53.30	cps
Dysprosium	156-2	7	27	7	13	86.58	cps
Erbium	164-1	50	50	33	44	21.66	cps
Erbium	164-2	23	17	23	21	18.21	cps
Gadolinium	160-1	100	100	100	100	0.01	cps
Gadolinium	160-2	53	43	37	44	18.87	cps
Holmium	165-1	9949844	9870090	9799476	9873137	0.76	cps
Holmium	165-2	4299270	4367843	4388898	4352004	1.08	cps
Indium	115-1	7940443	7851749	7852374	7881522	0.65	cps
Indium	115-2	1396530	1377175	1398554	1390753	0.85	cps
Iron	56-2	34909	33773	35243	34642	2.22	cps
Iron	57-2	1183	1195	1189	1189	0.47	cps
Lead	206-1	4757	4668	4901	4775	2.47	cps
Lead	207-1	3912	3867	3817	3866	1.22	cps
Lead	208-1	18333	18483	18122	18313	0.99	cps
Lithium	6-1	606496	598850	610653	605333	0.99	cps
Magnesium	24-2	185462	182052	184504	184006	0.96	cps
Manganese	55-2	16206	16646	16289	16380	1.43	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-38	Instrumnet Name :	P7
Client Sample ID :	MAHK-36-FLGRO-CLPR	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:57:55	DataFile Name :	212SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	283	325	289	11.66	cps
Molybdenum	95-1	125	150	167	147	14.24	cps
Molybdenum	96-1	300	217	175	231	27.61	cps
Molybdenum	97-1	117	117	100	111	8.66	cps
Molybdenum	98-1	150	225	167	181	21.81	cps
Neodymium	150-1	40	27	13	27	50.01	cps
Neodymium	150-2	7	17	10	11	45.82	cps
Nickel	60-2	30896	31501	31040	31146	1.01	cps
Phosphorus	31-2	2684	2600	3125	2803	10.07	cps
Potassium	39-2	124628	124024	123887	124180	0.32	cps
Rhodium	103-1	7520725	7541977	7397948	7486883	1.04	cps
Rhodium	103-2	3286201	3269441	3295053	3283565	0.40	cps
Scandium	45-1	4590180	4635958	4618864	4615001	0.50	cps
Scandium	45-2	221421	219905	221908	221078	0.47	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	61	74	48	61	21.21	cps
Selenium	82-1	436	405	373	405	7.82	cps
Silicon	28-1	3569639	3530707	3528073	3542806	0.66	cps
Silver	109-1	142	83	58	94	45.27	cps
Silver	107-1	133	150	92	125	24.04	cps
Sodium	23-2	3159773	3154277	3157330	3157126	0.09	cps
Strontium	86-1	41319	41377	40391	41029	1.35	cps
Strontium	88-1	356096	351786	353894	353925	0.61	cps
Sulfur	34-1	616409	614656	617368	616144	0.22	cps
Terbium	159-1	10187759	10241912	10155447	10195039	0.43	cps
Terbium	159-2	4304600	4319915	4328667	4317728	0.28	cps
Thallium	203-1	150	100	117	122	20.83	cps
Thallium	205-1	233	200	200	211	9.12	cps
Tin	118-1	1283	1125	1275	1228	7.26	cps
Titanium	47-1	600	608	467	558	14.24	cps
Uranium	238-1	217	242	183	214	13.68	cps
Vanadium	51-2	170	130	147	149	13.49	cps
Yttrium	89-1	8176575	8219497	8145506	8180526	0.45	cps
Yttrium	89-2	1115258	1117467	1119667	1117464	0.20	cps
Zinc	66-2	148995	151884	151959	150946	1.12	cps
Zirconium	90-1	600	758	692	683	11.63	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-38	Instrumnet Name :	P7
Client Sample ID :	MAHK-36-FLGRO-CLPR	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 22:57:55	DataFile Name :	212SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	192	158	175	9.53	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV30	Instrumnet Name :	P7
Client Sample ID :	CCV30	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:01:23	DataFile Name :	213SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	92	33	67	45.07	cps
Antimony	121-1	83	58	50	64	27.15	cps
Arsenic	75-2	7	11	13	10	26.93	cps
Barium	135-1	8	83	33	42	91.66	cps
Barium	137-1	142	150	75	122	33.64	cps
Beryllium	9-1	6	33	22	20	68.62	cps
Bismuth	209-1	6236808	6211521	6206183	6218171	0.26	cps
Bismuth	209-2	3120402	3108374	3168058	3132278	1.01	cps
Boron	10-1	92	125	117	111	15.61	cps
Boron	11-1	558	650	692	633	10.77	cps
Cadmium	111-1	1636	1719	1556	1637	4.99	cps
Cadmium	106-1	2334	2450	2217	2334	5.00	cps
Cadmium	108-1	8	13	13	11	21.67	cps
Calcium	43-1	1167	983	983	1045	10.14	cps
Calcium	44-1	70234	71012	70058	70435	0.72	cps
Chromium	52-2	1363	1437	1407	1402	2.63	cps
Cobalt	59-2	70	60	67	66	7.77	cps
Copper	63-2	1267	1300	1320	1296	2.08	cps
Dysprosium	156-1	25	0	17	14	91.65	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Erbium	164-1	33	42	50	42	20.00	cps
Erbium	164-2	23	10	3	12	83.33	cps
Gadolinium	160-1	42	92	75	69	36.66	cps
Gadolinium	160-2	47	57	37	47	21.43	cps
Holmium	165-1	9575030	9671343	9658813	9635062	0.54	cps
Holmium	165-2	4275601	4273645	4301503	4283583	0.36	cps
Indium	115-1	7812524	7886346	7630818	7776563	1.69	cps
Indium	115-2	1356235	1359435	1381713	1365794	1.02	cps
Iron	56-2	5212	5162	5007	5127	2.09	cps
Iron	57-2	311	244	222	259	17.84	cps
Lead	206-1	2501719	2480086	2479610	2487138	0.51	cps
Lead	207-1	2211401	2206007	2190038	2202482	0.50	cps
Lead	208-1	10482856	10389497	10422180	10431511	0.45	cps
Lithium	6-1	587699	590367	587595	588554	0.27	cps
Magnesium	24-2	525	450	600	525	14.29	cps
Manganese	55-2	200	123	177	167	23.58	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV30	Instrumnet Name :	P7
Client Sample ID :	CCV30	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:01:23	DataFile Name :	213SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	100	142	133	125	17.64	cps
Molybdenum	95-1	8	50	50	36	66.62	cps
Molybdenum	96-1	117	108	125	117	7.14	cps
Molybdenum	97-1	83	58	75	72	17.62	cps
Molybdenum	98-1	25	67	33	42	52.92	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	117	87	153	119	28.08	cps
Phosphorus	31-2	108	108	167	128	26.35	cps
Potassium	39-2	46399	46900	47820	47039	1.53	cps
Rhodium	103-1	7444144	7492030	7183143	7373106	2.25	cps
Rhodium	103-2	3239813	3245669	3290813	3258765	0.86	cps
Scandium	45-1	4578163	4574929	4483355	4545482	1.18	cps
Scandium	45-2	219033	217165	221231	219143	0.93	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	83	107	69	86	22.71	cps
Selenium	82-1	390	393	442	408	7.19	cps
Silicon	28-1	353223	356186	355153	354854	0.42	cps
Silver	109-1	67	75	67	69	6.93	cps
Silver	107-1	142	75	75	97	39.60	cps
Sodium	23-2	26399	25130	25923	25817	2.48	cps
Strontium	86-1	842	808	1025	892	13.08	cps
Strontium	88-1	783	675	717	725	7.54	cps
Sulfur	34-1	581222	577199	578219	578880	0.36	cps
Terbium	159-1	10053179	10235874	9934951	10074668	1.50	cps
Terbium	159-2	4244838	4288105	4308217	4280387	0.76	cps
Thallium	203-1	92	83	142	106	29.89	cps
Thallium	205-1	283	242	283	269	8.93	cps
Tin	118-1	392	433	375	400	7.51	cps
Titanium	47-1	133	117	117	122	7.87	cps
Uranium	238-1	42	8	58	36	70.51	cps
Vanadium	51-2	13	13	23	17	34.65	cps
Yttrium	89-1	7964592	7987644	7858854	7937030	0.87	cps
Yttrium	89-2	1105112	1114129	1120227	1113156	0.68	cps
Zinc	66-2	1170	1230	1160	1187	3.19	cps
Zirconium	90-1	425	458	333	406	15.96	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV30	Instrumnet Name :	P7
Client Sample ID :	CCV30	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:01:23	DataFile Name :	213SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	67	75	64	19.92	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB30	Instrumnet Name :	P7
Client Sample ID :	CCB30	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:04:51	DataFile Name :	214SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	33	58	42	34.65	cps
Antimony	121-1	83	42	50	58	37.80	cps
Arsenic	75-2	6	7	6	6	17.29	cps
Barium	135-1	67	17	33	39	65.46	cps
Barium	137-1	75	100	50	75	33.34	cps
Beryllium	9-1	17	22	28	22	25.00	cps
Bismuth	209-1	5985758	5973778	5985270	5981602	0.11	cps
Bismuth	209-2	3035635	3110554	3083504	3076564	1.23	cps
Boron	10-1	58	33	83	58	42.86	cps
Boron	11-1	392	392	433	406	5.93	cps
Cadmium	111-1	1652	1617	1601	1624	1.61	cps
Cadmium	106-1	2359	2309	2284	2317	1.65	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Calcium	43-1	600	542	525	556	7.09	cps
Calcium	44-1	60667	59897	60541	60368	0.68	cps
Chromium	52-2	843	870	883	866	2.35	cps
Cobalt	59-2	80	33	33	49	55.12	cps
Copper	63-2	1073	1273	1173	1173	8.52	cps
Dysprosium	156-1	8	8	17	11	43.34	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Erbium	164-1	8	33	50	31	68.64	cps
Erbium	164-2	17	7	20	14	48.02	cps
Gadolinium	160-1	92	67	75	78	16.37	cps
Gadolinium	160-2	57	63	37	52	26.57	cps
Holmium	165-1	9341386	9292085	9294438	9309303	0.30	cps
Holmium	165-2	4141158	4207867	4195183	4181403	0.85	cps
Indium	115-1	7405181	7550252	7501483	7485639	0.99	cps
Indium	115-2	1320330	1344780	1344972	1336694	1.06	cps
Iron	56-2	3895	4012	3834	3914	2.31	cps
Iron	57-2	244	250	272	256	5.75	cps
Lead	206-1	1045	1056	1145	1082	5.07	cps
Lead	207-1	833	917	883	878	4.78	cps
Lead	208-1	4123	4339	4378	4280	3.22	cps
Lithium	6-1	565918	564612	569488	566673	0.45	cps
Magnesium	24-2	483	433	508	475	8.04	cps
Manganese	55-2	60	73	60	64	11.94	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB30	Instrumnet Name :	P7
Client Sample ID :	CCB30	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:04:51	DataFile Name :	214SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	125	142	133	6.25	cps
Molybdenum	95-1	8	8	17	11	43.34	cps
Molybdenum	96-1	75	83	133	97	32.45	cps
Molybdenum	97-1	50	50	42	47	10.18	cps
Molybdenum	98-1	25	25	25	25	0.00	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	73	80	80	78	4.95	cps
Phosphorus	31-2	83	117	175	125	37.12	cps
Potassium	39-2	46181	45822	47051	46351	1.36	cps
Rhodium	103-1	7121355	7355257	7225870	7234161	1.62	cps
Rhodium	103-2	3160162	3175701	3199295	3178386	0.62	cps
Scandium	45-1	4368245	4327389	4327105	4340913	0.55	cps
Scandium	45-2	212594	213164	213755	213171	0.27	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	85	85	89	86	2.47	cps
Selenium	82-1	366	461	442	423	11.89	cps
Silicon	28-1	359199	361680	362203	361027	0.44	cps
Silver	109-1	92	75	58	75	22.22	cps
Silver	107-1	67	108	75	83	26.46	cps
Sodium	23-2	23744	25088	24705	24512	2.82	cps
Strontium	86-1	767	725	783	758	3.96	cps
Strontium	88-1	350	308	325	328	6.40	cps
Sulfur	34-1	584816	581608	578667	581697	0.53	cps
Terbium	159-1	9590646	9812837	9691917	9698467	1.15	cps
Terbium	159-2	4159887	4214270	4213227	4195795	0.74	cps
Thallium	203-1	142	42	75	86	59.13	cps
Thallium	205-1	158	192	225	192	17.39	cps
Tin	118-1	517	367	483	456	17.29	cps
Titanium	47-1	75	100	100	92	15.75	cps
Uranium	238-1	17	25	50	31	56.77	cps
Vanadium	51-2	10	20	30	20	50.00	cps
Yttrium	89-1	7589684	7668431	7591352	7616489	0.59	cps
Yttrium	89-2	1073008	1078878	1083494	1078460	0.49	cps
Zinc	66-2	293	313	317	308	4.10	cps
Zirconium	90-1	367	450	425	414	10.33	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB30	Instrumnet Name :	P7
Client Sample ID :	CCB30	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:04:51	DataFile Name :	214SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	83	75	103	40.00	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-39	Instrumnet Name :	P7
Client Sample ID :	MAHK-37-FLGRO-CLPR	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:08:19	DataFile Name :	215SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	967	1025	1142	1045	8.53	cps
Antimony	121-1	642	767	708	706	8.87	cps
Arsenic	75-2	94	133	154	127	23.68	cps
Barium	135-1	23062	22778	23145	22995	0.84	cps
Barium	137-1	40075	39884	39708	39889	0.46	cps
Beryllium	9-1	17	22	28	22	25.00	cps
Bismuth	209-1	6418539	6419252	6374435	6404075	0.40	cps
Bismuth	209-2	3214741	3267546	3233961	3238749	0.83	cps
Boron	10-1	650	675	733	686	6.23	cps
Boron	11-1	3567	3451	3684	3567	3.27	cps
Cadmium	111-1	1757	1758	1688	1734	2.31	cps
Cadmium	106-1	2500	2509	2392	2467	2.64	cps
Cadmium	108-1	8	21	4	11	78.05	cps
Calcium	43-1	117935	118062	116038	117345	0.97	cps
Calcium	44-1	1943491	1956518	1943984	1947998	0.38	cps
Chromium	52-2	1217	1150	1113	1160	4.52	cps
Cobalt	59-2	100	130	103	111	14.80	cps
Copper	63-2	169669	171479	170526	170558	0.53	cps
Dysprosium	156-1	83	42	42	56	43.30	cps
Dysprosium	156-2	13	10	17	13	25.01	cps
Erbium	164-1	50	50	50	50	0.00	cps
Erbium	164-2	23	10	20	18	39.03	cps
Gadolinium	160-1	67	108	100	92	24.05	cps
Gadolinium	160-2	50	73	57	60	20.03	cps
Holmium	165-1	10159115	10107970	10020129	10095738	0.70	cps
Holmium	165-2	4397642	4481798	4439996	4439812	0.95	cps
Indium	115-1	8106231	8099782	7956183	8054065	1.05	cps
Indium	115-2	1384983	1419734	1411947	1405555	1.30	cps
Iron	56-2	50471	52067	51764	51434	1.65	cps
Iron	57-2	1545	1728	1683	1652	5.79	cps
Lead	206-1	8108	8592	7930	8210	4.17	cps
Lead	207-1	6513	6974	6685	6724	3.47	cps
Lead	208-1	31961	32438	30932	31777	2.42	cps
Lithium	6-1	605970	609332	598462	604588	0.92	cps
Magnesium	24-2	188491	188220	186888	187866	0.46	cps
Manganese	55-2	22314	22177	22551	22347	0.85	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-39	Instrumnet Name :	P7
Client Sample ID :	MAHK-37-FLGRO-CLPR	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:08:19	DataFile Name :	215SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	492	567	475	511	9.55	cps
Molybdenum	95-1	175	300	192	222	30.54	cps
Molybdenum	96-1	342	275	275	297	12.95	cps
Molybdenum	97-1	117	150	150	139	13.86	cps
Molybdenum	98-1	342	208	283	278	24.06	cps
Neodymium	150-1	20	47	33	33	40.01	cps
Neodymium	150-2	3	20	13	12	68.66	cps
Nickel	60-2	2137	1963	2167	2089	5.26	cps
Phosphorus	31-2	3125	3075	3459	3220	6.47	cps
Potassium	39-2	123493	123653	123695	123614	0.09	cps
Rhodium	103-1	7619946	7677543	7629141	7642210	0.40	cps
Rhodium	103-2	3313833	3326900	3335936	3325556	0.33	cps
Scandium	45-1	4723846	4640777	4669902	4678175	0.90	cps
Scandium	45-2	225465	224771	222460	224232	0.70	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	74	98	89	87	13.96	cps
Selenium	82-1	436	434	486	452	6.47	cps
Silicon	28-1	3631184	3575637	3578019	3594947	0.87	cps
Silver	109-1	100	108	75	94	18.37	cps
Silver	107-1	175	92	125	131	32.13	cps
Sodium	23-2	3239700	3286068	3256129	3260632	0.72	cps
Strontium	86-1	41586	41820	41787	41731	0.30	cps
Strontium	88-1	366458	361492	359402	362451	1.00	cps
Sulfur	34-1	620873	625753	621890	622839	0.41	cps
Terbium	159-1	10517958	10288397	10469433	10425262	1.16	cps
Terbium	159-2	4355566	4413960	4420450	4396659	0.81	cps
Thallium	203-1	117	150	75	114	33.00	cps
Thallium	205-1	200	183	183	189	5.09	cps
Tin	118-1	1375	1183	1350	1303	8.00	cps
Titanium	47-1	750	833	617	733	14.90	cps
Uranium	238-1	250	317	258	275	13.21	cps
Vanadium	51-2	150	173	173	166	8.14	cps
Yttrium	89-1	8347939	8189265	8356685	8297963	1.14	cps
Yttrium	89-2	1134063	1132176	1140619	1135619	0.39	cps
Zinc	66-2	12432	12876	13093	12800	2.63	cps
Zirconium	90-1	1042	975	950	989	4.79	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-39	Instrumnet Name :	P7
Client Sample ID :	MAHK-37-FLGRO-CLPR	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:08:19	DataFile Name :	215SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	275	175	236	22.69	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-40	Instrumnet Name :	P7
Client Sample ID :	MAHK-38-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:11:46	DataFile Name :	216SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	967	1375	1042	1128	19.28	cps
Antimony	121-1	2367	2559	2342	2423	4.89	cps
Arsenic	75-2	80	111	117	102	19.49	cps
Barium	135-1	22911	23612	23312	23279	1.51	cps
Barium	137-1	42073	41162	40251	41162	2.21	cps
Beryllium	9-1	22	17	67	35	77.89	cps
Bismuth	209-1	6391529	6360994	6264376	6338966	1.05	cps
Bismuth	209-2	3171309	3228954	3282891	3227718	1.73	cps
Boron	10-1	700	692	700	697	0.69	cps
Boron	11-1	3476	3667	3501	3548	2.94	cps
Cadmium	111-1	1659	1711	1656	1676	1.85	cps
Cadmium	106-1	2359	2434	2342	2378	2.05	cps
Cadmium	108-1	0	13	0	4	173.21	cps
Calcium	43-1	114701	115457	113316	114491	0.95	cps
Calcium	44-1	1926952	1906154	1933924	1922344	0.75	cps
Chromium	52-2	1017	1047	940	1001	5.49	cps
Cobalt	59-2	47	93	100	80	36.32	cps
Copper	63-2	360776	364455	362813	362681	0.51	cps
Dysprosium	156-1	17	100	42	53	81.02	cps
Dysprosium	156-2	17	13	10	13	25.01	cps
Erbium	164-1	58	67	75	67	12.49	cps
Erbium	164-2	10	33	10	18	75.77	cps
Gadolinium	160-1	83	108	92	94	13.48	cps
Gadolinium	160-2	73	63	50	62	18.82	cps
Holmium	165-1	10071218	9993016	9981400	10015211	0.49	cps
Holmium	165-2	4297985	4421870	4479067	4399641	2.10	cps
Indium	115-1	8091237	8071230	8095295	8085921	0.16	cps
Indium	115-2	1398820	1400670	1405365	1401618	0.24	cps
Iron	56-2	33762	34508	35999	34756	3.28	cps
Iron	57-2	1339	1178	1228	1248	6.61	cps
Lead	206-1	3206	3417	3084	3236	5.21	cps
Lead	207-1	2745	2556	2739	2680	4.01	cps
Lead	208-1	12769	12808	12308	12629	2.20	cps
Lithium	6-1	602139	599500	592742	598127	0.81	cps
Magnesium	24-2	186835	187872	190499	188402	1.00	cps
Manganese	55-2	16836	17204	16760	16933	1.40	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-40	Instrumnet Name :	P7
Client Sample ID :	MAHK-38-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:11:46	DataFile Name :	216SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	283	267	297	13.25	cps
Molybdenum	95-1	75	117	133	108	27.74	cps
Molybdenum	96-1	142	208	300	217	36.69	cps
Molybdenum	97-1	150	158	225	178	23.12	cps
Molybdenum	98-1	183	158	292	211	33.57	cps
Neodymium	150-1	0	13	20	11	91.66	cps
Neodymium	150-2	10	10	3	8	49.52	cps
Nickel	60-2	337	437	437	403	14.31	cps
Phosphorus	31-2	3342	2942	2992	3092	7.05	cps
Potassium	39-2	121604	123318	125031	123318	1.39	cps
Rhodium	103-1	7691571	7624425	7644106	7653367	0.45	cps
Rhodium	103-2	3340142	3307781	3374024	3340649	0.99	cps
Scandium	45-1	4698696	4714671	4663929	4692432	0.55	cps
Scandium	45-2	223124	222408	227544	224359	1.24	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	63	69	85	72	16.02	cps
Selenium	82-1	458	378	474	437	11.80	cps
Silicon	28-1	3652726	3582310	3626190	3620409	0.98	cps
Silver	109-1	83	117	142	114	25.69	cps
Silver	107-1	150	125	158	144	12.01	cps
Sodium	23-2	3212469	3242866	3261365	3238900	0.76	cps
Strontium	86-1	42798	41837	41829	42155	1.32	cps
Strontium	88-1	368228	363429	361453	364370	0.96	cps
Sulfur	34-1	620604	615612	613354	616523	0.60	cps
Terbium	159-1	10500833	10468128	10205407	10391456	1.56	cps
Terbium	159-2	4312733	4370335	4436756	4373275	1.42	cps
Thallium	203-1	83	42	83	69	34.64	cps
Thallium	205-1	192	242	275	236	17.76	cps
Tin	118-1	733	925	758	806	12.94	cps
Titanium	47-1	467	550	575	531	10.69	cps
Uranium	238-1	242	250	283	258	8.53	cps
Vanadium	51-2	120	100	170	130	27.74	cps
Yttrium	89-1	8327495	8272196	8327520	8309070	0.38	cps
Yttrium	89-2	1126990	1140959	1147118	1138356	0.91	cps
Zinc	66-2	12249	12492	12806	12516	2.23	cps
Zirconium	90-1	775	900	692	789	13.29	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-40	Instrumnet Name :	P7
Client Sample ID :	MAHK-38-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:11:46	DataFile Name :	216SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	133	167	144	13.33	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-41	Instrumnet Name :	P7
Client Sample ID :	MAHK-39-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:15:13	DataFile Name :	217SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	750	683	600	678	11.09	cps
Antimony	121-1	458	583	617	553	15.10	cps
Arsenic	75-2	104	128	130	120	12.01	cps
Barium	135-1	22803	23729	22678	23070	2.49	cps
Barium	137-1	39933	40268	37970	39390	3.15	cps
Beryllium	9-1	33	17	22	24	35.24	cps
Bismuth	209-1	6404589	6325472	6406828	6378963	0.73	cps
Bismuth	209-2	3186359	3223972	3239503	3216611	0.85	cps
Boron	10-1	600	658	733	664	10.07	cps
Boron	11-1	3526	3267	3401	3398	3.80	cps
Cadmium	111-1	1722	1497	1733	1651	8.07	cps
Cadmium	106-1	2459	2125	2442	2342	8.02	cps
Cadmium	108-1	4	17	8	10	65.47	cps
Calcium	43-1	113609	112746	115213	113856	1.10	cps
Calcium	44-1	1921087	1885787	1886339	1897738	1.07	cps
Chromium	52-2	1073	1080	1107	1087	1.62	cps
Cobalt	59-2	83	120	107	103	17.96	cps
Copper	63-2	133806	134079	132888	133591	0.47	cps
Dysprosium	156-1	42	25	17	28	45.82	cps
Dysprosium	156-2	13	20	17	17	20.01	cps
Erbium	164-1	83	33	83	67	43.31	cps
Erbium	164-2	13	17	17	16	12.40	cps
Gadolinium	160-1	58	83	75	72	17.62	cps
Gadolinium	160-2	77	77	43	66	29.36	cps
Holmium	165-1	10102142	10025353	9883796	10003764	1.11	cps
Holmium	165-2	4373390	4448368	4448706	4423488	0.98	cps
Indium	115-1	8012422	8023273	7983456	8006384	0.26	cps
Indium	115-2	1395251	1406975	1409416	1403881	0.54	cps
Iron	56-2	40357	41081	40022	40487	1.34	cps
Iron	57-2	1395	1250	1400	1348	6.31	cps
Lead	206-1	6346	6646	6463	6485	2.33	cps
Lead	207-1	5273	5301	5624	5399	3.60	cps
Lead	208-1	24893	25321	25293	25169	0.95	cps
Lithium	6-1	599307	602470	598025	599934	0.38	cps
Magnesium	24-2	184742	185628	185544	185305	0.26	cps
Manganese	55-2	19557	19570	19426	19518	0.41	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-41	Instrumnet Name :	P7
Client Sample ID :	MAHK-39-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:15:13	DataFile Name :	217SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	400	358	381	5.51	cps
Molybdenum	95-1	125	150	183	153	19.15	cps
Molybdenum	96-1	283	333	292	303	8.85	cps
Molybdenum	97-1	150	167	100	139	24.98	cps
Molybdenum	98-1	192	233	192	206	11.70	cps
Neodymium	150-1	13	27	20	20	33.35	cps
Neodymium	150-2	3	7	10	7	50.03	cps
Nickel	60-2	293	340	337	323	8.05	cps
Phosphorus	31-2	2875	3034	3150	3020	4.57	cps
Potassium	39-2	123997	126745	123761	124834	1.33	cps
Rhodium	103-1	7699449	7683955	7553912	7645772	1.05	cps
Rhodium	103-2	3340690	3343669	3344055	3342805	0.06	cps
Scandium	45-1	4739527	4693501	4669019	4700683	0.76	cps
Scandium	45-2	225557	225725	224497	225260	0.30	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	120	104	96	107	11.55	cps
Selenium	82-1	378	560	484	474	19.30	cps
Silicon	28-1	3591132	3552097	3549097	3564109	0.66	cps
Silver	109-1	83	125	75	94	28.37	cps
Silver	107-1	167	117	175	153	20.65	cps
Sodium	23-2	3241140	3259740	3255567	3252149	0.30	cps
Strontium	86-1	41644	42664	40776	41695	2.27	cps
Strontium	88-1	363335	361482	357103	360640	0.89	cps
Sulfur	34-1	610936	615450	610254	612213	0.46	cps
Terbium	159-1	10411563	10411227	10349434	10390741	0.34	cps
Terbium	159-2	4393156	4407969	4366680	4389268	0.48	cps
Thallium	203-1	92	75	75	81	11.95	cps
Thallium	205-1	192	217	217	208	6.93	cps
Tin	118-1	692	817	775	761	8.36	cps
Titanium	47-1	600	458	483	514	14.71	cps
Uranium	238-1	200	208	142	183	19.82	cps
Vanadium	51-2	160	133	177	157	13.95	cps
Yttrium	89-1	8390971	8389168	8291854	8357331	0.68	cps
Yttrium	89-2	1131805	1147288	1134892	1137995	0.72	cps
Zinc	66-2	2397	2527	2407	2444	2.96	cps
Zirconium	90-1	683	833	500	672	24.84	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-41	Instrumnet Name :	P7
Client Sample ID :	MAHK-39-FLGRO-GBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:15:13	DataFile Name :	217SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	183	133	133	37.50	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-42	Instrumnet Name :	P7
Client Sample ID :	MAHK-40-FLGRO-BBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:18:40	DataFile Name :	218SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1275	1308	1625	1403	13.78	cps
Antimony	121-1	1108	917	892	972	12.19	cps
Arsenic	75-2	107	122	85	105	17.76	cps
Barium	135-1	24706	24155	23120	23994	3.36	cps
Barium	137-1	42007	40653	40769	41143	1.82	cps
Beryllium	9-1	6	11	11	9	34.60	cps
Bismuth	209-1	6431428	6328640	6353596	6371221	0.84	cps
Bismuth	209-2	3216897	3259097	3239063	3238353	0.65	cps
Boron	10-1	800	608	792	733	14.77	cps
Boron	11-1	3576	3742	3534	3617	3.05	cps
Cadmium	111-1	1618	1829	1649	1699	6.70	cps
Cadmium	106-1	2309	2575	2359	2414	5.87	cps
Cadmium	108-1	21	4	8	11	78.05	cps
Calcium	43-1	113316	114861	113249	113808	0.80	cps
Calcium	44-1	1917235	1899224	1889935	1902131	0.73	cps
Chromium	52-2	977	1050	973	1000	4.33	cps
Cobalt	59-2	113	123	80	106	21.50	cps
Copper	63-2	330590	335884	333558	333344	0.80	cps
Dysprosium	156-1	92	142	83	106	29.89	cps
Dysprosium	156-2	53	80	37	57	38.57	cps
Erbium	164-1	75	67	83	75	11.11	cps
Erbium	164-2	40	30	47	39	21.57	cps
Gadolinium	160-1	133	183	133	150	19.24	cps
Gadolinium	160-2	77	127	113	106	24.53	cps
Holmium	165-1	10103404	9987971	9987114	10026163	0.67	cps
Holmium	165-2	4367687	4440272	4470262	4426074	1.19	cps
Indium	115-1	8078581	8016578	8070703	8055287	0.42	cps
Indium	115-2	1412206	1413444	1429402	1418351	0.68	cps
Iron	56-2	41337	41049	41216	41201	0.35	cps
Iron	57-2	1378	1322	1461	1387	5.04	cps
Lead	206-1	3740	3923	3567	3743	4.75	cps
Lead	207-1	3284	2984	3062	3110	5.01	cps
Lead	208-1	15004	14220	13792	14339	4.29	cps
Lithium	6-1	602860	593428	593330	596539	0.92	cps
Magnesium	24-2	189322	185283	185620	186742	1.20	cps
Manganese	55-2	20721	20294	21005	20674	1.73	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-42	Instrumnet Name :	P7
Client Sample ID :	MAHK-40-FLGRO-BBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:18:40	DataFile Name :	218SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	342	367	375	10.18	cps
Molybdenum	95-1	100	142	208	150	36.43	cps
Molybdenum	96-1	300	300	200	267	21.65	cps
Molybdenum	97-1	158	125	167	150	14.70	cps
Molybdenum	98-1	217	233	342	264	25.72	cps
Neodymium	150-1	53	107	120	93	37.79	cps
Neodymium	150-2	60	33	23	39	48.75	cps
Nickel	60-2	710	717	680	702	2.78	cps
Phosphorus	31-2	3009	2850	3267	3042	6.92	cps
Potassium	39-2	123039	122721	124687	123482	0.85	cps
Rhodium	103-1	7663138	7688976	7587625	7646580	0.69	cps
Rhodium	103-2	3348429	3366870	3374140	3363147	0.39	cps
Scandium	45-1	4748772	4736683	4669056	4718170	0.91	cps
Scandium	45-2	224199	224451	227355	225335	0.78	cps
Selenium	77-2	7	3	7	6	34.70	cps
Selenium	78-2	87	93	83	88	5.32	cps
Selenium	82-1	496	519	505	506	2.34	cps
Silicon	28-1	3593906	3560884	3510339	3555043	1.18	cps
Silver	109-1	100	67	92	86	20.14	cps
Silver	107-1	133	100	92	108	20.35	cps
Sodium	23-2	3234436	3231926	3233227	3233196	0.04	cps
Strontium	86-1	41929	42112	40758	41600	1.77	cps
Strontium	88-1	369590	368490	361394	366492	1.21	cps
Sulfur	34-1	614285	606773	608596	609884	0.64	cps
Terbium	159-1	10415150	10427067	10231123	10357780	1.06	cps
Terbium	159-2	4343681	4415329	4426533	4395181	1.02	cps
Thallium	203-1	42	92	83	72	37.09	cps
Thallium	205-1	125	200	233	186	29.81	cps
Tin	118-1	700	742	800	747	6.72	cps
Titanium	47-1	542	517	483	514	5.70	cps
Uranium	238-1	192	267	183	214	21.46	cps
Vanadium	51-2	170	127	127	141	17.73	cps
Yttrium	89-1	8428864	8336206	8270689	8345253	0.95	cps
Yttrium	89-2	1137870	1145759	1151054	1144894	0.58	cps
Zinc	66-2	15585	15865	14981	15477	2.92	cps
Zirconium	90-1	817	667	683	722	11.38	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-42	Instrumnet Name :	P7
Client Sample ID :	MAHK-40-FLGRO-BBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:18:40	DataFile Name :	218SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	142	175	144	20.26	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-43	Instrumnet Name :	P7
Client Sample ID :	MAHK-41-FLGRO-BBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:22:08	DataFile Name :	219SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	900	758	725	795	11.70	cps
Antimony	121-1	467	525	525	506	6.66	cps
Arsenic	75-2	106	100	120	109	9.69	cps
Barium	135-1	23370	23521	22903	23265	1.38	cps
Barium	137-1	41438	41153	40226	40939	1.55	cps
Beryllium	9-1	11	28	0	13	107.86	cps
Bismuth	209-1	6495112	6405272	6347762	6416048	1.16	cps
Bismuth	209-2	3212325	3255320	3262778	3243474	0.84	cps
Boron	10-1	742	817	608	722	14.61	cps
Boron	11-1	3501	3901	3676	3692	5.43	cps
Cadmium	111-1	1782	1786	1672	1747	3.71	cps
Cadmium	106-1	2534	2542	2367	2481	3.98	cps
Cadmium	108-1	0	8	8	6	86.60	cps
Calcium	43-1	117230	114852	115188	115757	1.11	cps
Calcium	44-1	1944147	1927633	1917601	1929793	0.69	cps
Chromium	52-2	1163	1183	1127	1158	2.48	cps
Cobalt	59-2	63	103	83	83	24.01	cps
Copper	63-2	151130	151301	152705	151712	0.57	cps
Dysprosium	156-1	58	25	33	39	44.62	cps
Dysprosium	156-2	27	10	23	20	44.10	cps
Erbium	164-1	75	67	92	78	16.37	cps
Erbium	164-2	33	27	27	29	13.31	cps
Gadolinium	160-1	133	150	50	111	48.22	cps
Gadolinium	160-2	67	77	70	71	7.16	cps
Holmium	165-1	10119304	10023358	9902709	10015123	1.08	cps
Holmium	165-2	4395836	4487489	4474059	4452461	1.11	cps
Indium	115-1	8308185	8112671	8080267	8167041	1.51	cps
Indium	115-2	1396525	1400034	1425061	1407207	1.11	cps
Iron	56-2	37589	38231	38076	37965	0.88	cps
Iron	57-2	1250	1250	1217	1239	1.55	cps
Lead	206-1	6824	6913	6741	6826	1.26	cps
Lead	207-1	5162	5590	5446	5399	4.03	cps
Lead	208-1	26250	25666	25583	25833	1.41	cps
Lithium	6-1	599024	600914	593828	597922	0.61	cps
Magnesium	24-2	187821	188075	189862	188586	0.59	cps
Manganese	55-2	16610	17160	16756	16842	1.69	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-43	Instrumnet Name :	P7
Client Sample ID :	MAHK-41-FLGRO-BBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:22:08	DataFile Name :	219SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	242	392	314	23.94	cps
Molybdenum	95-1	142	133	183	153	17.53	cps
Molybdenum	96-1	283	258	300	281	7.48	cps
Molybdenum	97-1	133	175	92	133	31.25	cps
Molybdenum	98-1	242	242	242	242	0.00	cps
Neodymium	150-1	13	67	20	33	87.19	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	387	360	380	376	3.70	cps
Phosphorus	31-2	3000	2892	2859	2917	2.54	cps
Potassium	39-2	123645	123705	126334	124561	1.23	cps
Rhodium	103-1	7836355	7762487	7669063	7755968	1.08	cps
Rhodium	103-2	3336468	3348015	3381609	3355364	0.70	cps
Scandium	45-1	4801441	4727692	4690973	4740035	1.19	cps
Scandium	45-2	224510	225403	229443	226452	1.16	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	65	87	89	80	16.69	cps
Selenium	82-1	480	559	559	532	8.55	cps
Silicon	28-1	3608639	3590217	3613053	3603970	0.34	cps
Silver	109-1	133	92	92	106	22.79	cps
Silver	107-1	142	83	125	117	25.75	cps
Sodium	23-2	3313605	3296799	3278119	3296174	0.54	cps
Strontium	86-1	42948	42832	41578	42453	1.79	cps
Strontium	88-1	368009	369258	361302	366189	1.17	cps
Sulfur	34-1	609390	611358	605859	608869	0.46	cps
Terbium	159-1	10418290	10619610	10354345	10464082	1.32	cps
Terbium	159-2	4362562	4382045	4433844	4392817	0.84	cps
Thallium	203-1	83	92	142	106	29.89	cps
Thallium	205-1	217	175	158	183	16.39	cps
Tin	118-1	583	475	783	614	25.48	cps
Titanium	47-1	575	558	508	547	6.34	cps
Uranium	238-1	267	167	250	228	23.52	cps
Vanadium	51-2	127	147	140	138	7.39	cps
Yttrium	89-1	8316548	8456530	8338847	8370642	0.90	cps
Yttrium	89-2	1137145	1141560	1156225	1144977	0.87	cps
Zinc	66-2	2100	2300	2167	2189	4.65	cps
Zirconium	90-1	742	708	792	747	5.61	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-43	Instrumnet Name :	P7
Client Sample ID :	MAHK-41-FLGRO-BBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:22:08	DataFile Name :	219SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	125	183	169	23.24	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-44	Instrumnet Name :	P7
Client Sample ID :	MAHK-45-FLGRO-BBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:25:35	DataFile Name :	220SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	600	633	483	572	13.76	cps
Antimony	121-1	508	442	550	500	10.93	cps
Arsenic	75-2	96	120	102	106	11.87	cps
Barium	135-1	24063	23855	22753	23557	2.99	cps
Barium	137-1	40510	40026	39332	39956	1.48	cps
Beryllium	9-1	11	17	22	17	33.33	cps
Bismuth	209-1	6347485	6417512	6274510	6346502	1.13	cps
Bismuth	209-2	3184242	3226132	3223736	3211370	0.73	cps
Boron	10-1	683	683	742	703	4.79	cps
Boron	11-1	3692	3451	3726	3623	4.14	cps
Cadmium	111-1	1659	1679	1735	1691	2.32	cps
Cadmium	106-1	2375	2384	2484	2414	2.50	cps
Cadmium	108-1	17	8	17	14	34.67	cps
Calcium	43-1	113357	112509	111736	112534	0.72	cps
Calcium	44-1	1914983	1881285	1866809	1887692	1.31	cps
Chromium	52-2	1067	1120	1190	1126	5.50	cps
Cobalt	59-2	117	100	73	97	22.62	cps
Copper	63-2	120667	122565	123667	122300	1.24	cps
Dysprosium	156-1	8	42	17	22	78.07	cps
Dysprosium	156-2	17	7	13	12	41.65	cps
Erbium	164-1	58	58	58	58	0.00	cps
Erbium	164-2	17	20	23	20	16.65	cps
Gadolinium	160-1	75	100	83	86	14.78	cps
Gadolinium	160-2	53	70	63	62	13.48	cps
Holmium	165-1	9962854	9943047	9733447	9879783	1.29	cps
Holmium	165-2	4352418	4371794	4370604	4364939	0.25	cps
Indium	115-1	8037714	7900062	8035296	7991024	0.99	cps
Indium	115-2	1398332	1413985	1397340	1403219	0.67	cps
Iron	56-2	65831	68031	67706	67189	1.77	cps
Iron	57-2	1945	2072	2034	2017	3.25	cps
Lead	206-1	13902	13596	13618	13706	1.24	cps
Lead	207-1	11761	11794	11539	11698	1.19	cps
Lead	208-1	54651	54011	54134	54265	0.63	cps
Lithium	6-1	592103	592057	591054	591738	0.10	cps
Magnesium	24-2	182794	184968	185488	184417	0.77	cps
Manganese	55-2	17591	17698	17861	17716	0.77	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-44	Instrumnet Name :	P7
Client Sample ID :	MAHK-45-FLGRO-BBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:25:35	DataFile Name :	220SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	392	325	364	9.53	cps
Molybdenum	95-1	125	133	225	161	34.44	cps
Molybdenum	96-1	267	350	258	292	17.38	cps
Molybdenum	97-1	150	183	167	167	10.00	cps
Molybdenum	98-1	183	292	192	222	27.13	cps
Neodymium	150-1	20	20	7	16	49.47	cps
Neodymium	150-2	10	0	3	4	114.60	cps
Nickel	60-2	1157	1093	1140	1130	2.91	cps
Phosphorus	31-2	3017	2959	2734	2903	5.15	cps
Potassium	39-2	121890	123494	122922	122769	0.66	cps
Rhodium	103-1	7646168	7569866	7566373	7594136	0.59	cps
Rhodium	103-2	3286165	3353418	3322411	3320665	1.01	cps
Scandium	45-1	4757951	4720330	4705531	4727937	0.57	cps
Scandium	45-2	222824	225282	224235	224114	0.55	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	94	72	98	88	15.89	cps
Selenium	82-1	541	452	447	480	11.11	cps
Silicon	28-1	3570779	3553356	3538812	3554316	0.45	cps
Silver	109-1	83	75	100	86	14.79	cps
Silver	107-1	83	58	108	83	30.00	cps
Sodium	23-2	3233326	3224717	3251629	3236557	0.42	cps
Strontium	86-1	40684	42146	41678	41503	1.80	cps
Strontium	88-1	357166	356792	358258	357405	0.21	cps
Sulfur	34-1	609133	605516	606244	606964	0.32	cps
Terbium	159-1	10277234	10215395	10222485	10238371	0.33	cps
Terbium	159-2	4309273	4397517	4408747	4371845	1.25	cps
Thallium	203-1	108	125	108	114	8.45	cps
Thallium	205-1	300	183	133	206	41.61	cps
Tin	118-1	600	859	667	708	18.94	cps
Titanium	47-1	542	617	433	531	17.38	cps
Uranium	238-1	250	233	242	242	3.45	cps
Vanadium	51-2	130	170	170	157	14.74	cps
Yttrium	89-1	8122267	8250600	8134441	8169103	0.87	cps
Yttrium	89-2	1127930	1139835	1137772	1135179	0.56	cps
Zinc	66-2	8836	8903	9417	9052	3.51	cps
Zirconium	90-1	867	583	758	736	19.42	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5914-44	Instrumnet Name :	P7
Client Sample ID :	MAHK-45-FLGRO-BBR-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:25:35	DataFile Name :	220SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	150	167	144	17.63	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103352BL	Instrumnet Name :	P7
Client Sample ID :	PB103352BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:29:03	DataFile Name :	221SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	117	75	89	27.07	cps
Antimony	121-1	42	25	75	47	53.91	cps
Arsenic	75-2	13	9	7	10	28.61	cps
Barium	135-1	33	17	100	50	88.19	cps
Barium	137-1	175	92	42	103	65.54	cps
Beryllium	9-1	6	33	28	22	66.13	cps
Bismuth	209-1	6027782	5992149	5994616	6004849	0.33	cps
Bismuth	209-2	3084962	3079282	3104884	3089709	0.44	cps
Boron	10-1	67	42	100	69	42.14	cps
Boron	11-1	525	408	550	494	15.29	cps
Cadmium	111-1	1626	1872	1598	1699	8.89	cps
Cadmium	106-1	2325	2675	2259	2420	9.25	cps
Cadmium	108-1	8	13	0	7	91.66	cps
Calcium	43-1	517	450	483	483	6.90	cps
Calcium	44-1	59955	59864	58492	59437	1.38	cps
Chromium	52-2	1043	1050	1073	1056	1.49	cps
Cobalt	59-2	37	53	40	43	20.34	cps
Copper	63-2	1190	1260	1337	1262	5.81	cps
Dysprosium	156-1	17	8	17	14	34.67	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Erbium	164-1	33	17	50	33	50.00	cps
Erbium	164-2	10	7	7	8	24.71	cps
Gadolinium	160-1	25	58	42	42	40.00	cps
Gadolinium	160-2	70	53	53	59	16.34	cps
Holmium	165-1	9470431	9490681	9425263	9462125	0.35	cps
Holmium	165-2	4182638	4219272	4209339	4203750	0.45	cps
Indium	115-1	7612536	7595756	7542131	7583474	0.48	cps
Indium	115-2	1335838	1338947	1350826	1341870	0.59	cps
Iron	56-2	5451	5184	5134	5257	3.24	cps
Iron	57-2	272	322	300	298	8.40	cps
Lead	206-1	1095	1022	967	1028	6.23	cps
Lead	207-1	906	717	761	794	12.43	cps
Lead	208-1	4061	3773	3745	3860	4.54	cps
Lithium	6-1	566100	561000	560082	562394	0.58	cps
Magnesium	24-2	375	433	392	400	7.51	cps
Manganese	55-2	90	73	97	87	13.87	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103352BL	Instrumnet Name :	P7
Client Sample ID :	PB103352BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:29:03	DataFile Name :	221SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	108	117	167	131	24.16	cps
Molybdenum	95-1	0	17	17	11	86.60	cps
Molybdenum	96-1	50	58	108	72	43.68	cps
Molybdenum	97-1	108	33	92	78	50.64	cps
Molybdenum	98-1	25	33	33	31	15.74	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	63	83	107	84	25.69	cps
Phosphorus	31-2	142	133	133	136	3.53	cps
Potassium	39-2	46357	46449	45479	46095	1.16	cps
Rhodium	103-1	7233564	7247243	7253636	7244814	0.14	cps
Rhodium	103-2	3171965	3207087	3207514	3195522	0.64	cps
Scandium	45-1	4421548	4444002	4387755	4417768	0.64	cps
Scandium	45-2	214957	214280	215390	214876	0.26	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	85	70	85	80	10.66	cps
Selenium	82-1	550	587	538	558	4.53	cps
Silicon	28-1	369613	366953	366547	367705	0.45	cps
Silver	109-1	42	75	75	64	30.12	cps
Silver	107-1	133	58	117	103	38.31	cps
Sodium	23-2	30783	30207	29355	30115	2.39	cps
Strontium	86-1	617	692	742	683	9.21	cps
Strontium	88-1	333	367	358	353	4.92	cps
Sulfur	34-1	582212	576216	575335	577921	0.65	cps
Terbium	159-1	9688860	9743740	9677214	9703271	0.37	cps
Terbium	159-2	4182411	4222876	4208300	4204529	0.49	cps
Thallium	203-1	50	75	58	61	20.83	cps
Thallium	205-1	217	192	167	192	13.04	cps
Tin	118-1	575	500	617	564	10.48	cps
Titanium	47-1	83	108	100	97	13.09	cps
Uranium	238-1	33	92	42	56	56.79	cps
Vanadium	51-2	7	10	17	11	45.82	cps
Yttrium	89-1	7684468	7729608	7881109	7765061	1.33	cps
Yttrium	89-2	1093596	1099196	1089642	1094145	0.44	cps
Zinc	66-2	240	243	200	228	10.59	cps
Zirconium	90-1	475	442	408	442	7.55	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103352BL	Instrumnet Name :	P7
Client Sample ID :	PB103352BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:29:03	DataFile Name :	221SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	108	50	92	39.63	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103352BS	Instrumnet Name :	P7
Client Sample ID :	PB103352BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:32:31	DataFile Name :	222SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	108	58	81	31.60	cps
Antimony	121-1	50	92	50	64	37.66	cps
Arsenic	75-2	6	9	4	6	45.85	cps
Barium	135-1	25	75	67	56	48.22	cps
Barium	137-1	92	33	67	64	45.81	cps
Beryllium	9-1	50	11	44	35	59.78	cps
Bismuth	209-1	6381976	6367049	6274217	6341080	0.92	cps
Bismuth	209-2	3165711	3172770	3171023	3169835	0.12	cps
Boron	10-1	67	100	150	106	39.74	cps
Boron	11-1	467	442	608	506	17.78	cps
Cadmium	111-1	1626	1716	1524	1622	5.94	cps
Cadmium	106-1	2325	2450	2175	2317	5.94	cps
Cadmium	108-1	8	4	4	6	43.22	cps
Calcium	43-1	1117	917	883	972	12.98	cps
Calcium	44-1	69279	68794	68727	68933	0.44	cps
Chromium	52-2	1430	1580	1500	1503	4.99	cps
Cobalt	59-2	70	40	80	63	32.87	cps
Copper	63-2	1217	1217	1240	1225	1.10	cps
Dysprosium	156-1	25	33	8	22	57.29	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Erbium	164-1	25	25	58	36	53.30	cps
Erbium	164-2	17	13	13	14	13.35	cps
Gadolinium	160-1	92	75	42	69	36.66	cps
Gadolinium	160-2	50	80	50	60	28.87	cps
Holmium	165-1	9792387	9668491	9733080	9731319	0.64	cps
Holmium	165-2	4342828	4361067	4347192	4350362	0.22	cps
Indium	115-1	7916352	7854255	7798886	7856498	0.75	cps
Indium	115-2	1372617	1396650	1377269	1382179	0.92	cps
Iron	56-2	5057	4895	5129	5027	2.38	cps
Iron	57-2	306	272	222	267	15.73	cps
Lead	206-1	2539411	2542114	2502545	2528023	0.87	cps
Lead	207-1	2257419	2268898	2238013	2254777	0.69	cps
Lead	208-1	10674295	10742096	10615624	10677338	0.59	cps
Lithium	6-1	583568	587008	576468	582348	0.92	cps
Magnesium	24-2	433	442	392	422	6.34	cps
Manganese	55-2	143	197	110	150	29.14	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103352BS	Instrumnet Name :	P7
Client Sample ID :	PB103352BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:32:31	DataFile Name :	222SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	167	125	167	25.00	cps
Molybdenum	95-1	33	92	25	50	72.65	cps
Molybdenum	96-1	125	92	117	111	15.61	cps
Molybdenum	97-1	58	100	108	89	30.13	cps
Molybdenum	98-1	42	33	58	44	28.65	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	147	103	100	117	22.31	cps
Phosphorus	31-2	133	142	117	131	9.75	cps
Potassium	39-2	47402	45136	45312	45950	2.74	cps
Rhodium	103-1	7621829	7494744	7566734	7561102	0.84	cps
Rhodium	103-2	3277583	3326339	3282451	3295458	0.81	cps
Scandium	45-1	4563828	4634097	4584864	4594263	0.79	cps
Scandium	45-2	220736	220957	220311	220668	0.15	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	59	67	85	70	18.98	cps
Selenium	82-1	551	534	401	495	16.59	cps
Silicon	28-1	353013	351913	352458	352461	0.16	cps
Silver	109-1	25	75	42	47	53.91	cps
Silver	107-1	58	50	33	47	26.97	cps
Sodium	23-2	24938	24479	24229	24549	1.47	cps
Strontium	86-1	675	833	750	753	10.52	cps
Strontium	88-1	667	750	767	728	7.36	cps
Sulfur	34-1	572393	580962	582750	578702	0.96	cps
Terbium	159-1	10184368	10057754	10107117	10116413	0.63	cps
Terbium	159-2	4301822	4304512	4339682	4315339	0.49	cps
Thallium	203-1	92	75	117	94	22.21	cps
Thallium	205-1	217	208	208	211	2.28	cps
Tin	118-1	467	358	367	397	15.18	cps
Titanium	47-1	142	83	200	142	41.18	cps
Uranium	238-1	33	58	8	33	75.02	cps
Vanadium	51-2	20	17	10	16	32.73	cps
Yttrium	89-1	8085001	8096362	7950708	8044023	1.01	cps
Yttrium	89-2	1118930	1122779	1127971	1123227	0.40	cps
Zinc	66-2	1217	1193	1153	1188	2.70	cps
Zirconium	90-1	417	475	425	439	7.19	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103352BS	Instrumnet Name :	P7
Client Sample ID :	PB103352BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:32:31	DataFile Name :	222SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	67	92	83	17.32	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-01	Instrumnet Name :	P7
Client Sample ID :	MAJL-01-BS-H-W3-BB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:35:59	DataFile Name :	223SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5851	6093	6052	5999	2.16	cps
Antimony	121-1	400	458	442	433	6.93	cps
Arsenic	75-2	111	117	107	112	4.17	cps
Barium	135-1	23604	23037	24047	23562	2.15	cps
Barium	137-1	40828	40000	40702	40510	1.10	cps
Beryllium	9-1	11	22	22	19	34.64	cps
Bismuth	209-1	6504657	6416899	6300387	6407314	1.60	cps
Bismuth	209-2	3232183	3265727	3280500	3259470	0.76	cps
Boron	10-1	1533	1700	1542	1592	5.90	cps
Boron	11-1	8628	8378	8461	8489	1.50	cps
Cadmium	111-1	1564	1880	1764	1736	9.22	cps
Cadmium	106-1	2217	2667	2517	2467	9.29	cps
Cadmium	108-1	13	17	8	13	33.36	cps
Calcium	43-1	118631	116725	115273	116876	1.44	cps
Calcium	44-1	1979960	1955307	1944474	1959914	0.93	cps
Chromium	52-2	1727	1540	1597	1621	5.90	cps
Cobalt	59-2	110	107	100	106	4.82	cps
Copper	63-2	250730	248718	248811	249420	0.46	cps
Dysprosium	156-1	50	0	33	28	91.65	cps
Dysprosium	156-2	7	7	33	16	98.94	cps
Erbium	164-1	67	58	75	67	12.49	cps
Erbium	164-2	27	7	13	16	65.47	cps
Gadolinium	160-1	83	150	58	97	48.74	cps
Gadolinium	160-2	77	80	70	76	6.74	cps
Holmium	165-1	9953215	9979639	10086619	10006491	0.71	cps
Holmium	165-2	4378445	4453442	4465843	4432577	1.07	cps
Indium	115-1	8186423	8054802	8008027	8083084	1.14	cps
Indium	115-2	1396798	1412168	1416238	1408401	0.73	cps
Iron	56-2	37599	37533	37549	37560	0.09	cps
Iron	57-2	1356	1206	1283	1282	5.85	cps
Lead	206-1	3012	3039	2784	2945	4.76	cps
Lead	207-1	2295	2445	2639	2460	7.02	cps
Lead	208-1	11230	11463	11536	11410	1.40	cps
Lithium	6-1	603776	613420	603805	607000	0.92	cps
Magnesium	24-2	187789	187702	187611	187700	0.05	cps
Manganese	55-2	14007	13860	13253	13707	2.92	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-01	Instrumnet Name :	P7
Client Sample ID :	MAJL-01-BS-H-W3-BB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:35:59	DataFile Name :	223SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	392	442	417	6.00	cps
Molybdenum	95-1	225	175	208	203	12.55	cps
Molybdenum	96-1	308	283	317	303	5.73	cps
Molybdenum	97-1	158	100	133	131	22.42	cps
Molybdenum	98-1	300	258	242	267	11.27	cps
Neodymium	150-1	60	60	60	60	0.00	cps
Neodymium	150-2	7	7	30	14	93.24	cps
Nickel	60-2	920	903	713	846	13.58	cps
Phosphorus	31-2	3025	3142	3017	3062	2.28	cps
Potassium	39-2	120570	122864	122930	122122	1.10	cps
Rhodium	103-1	7703257	7696829	7571245	7657110	0.97	cps
Rhodium	103-2	3325699	3337681	3382539	3348640	0.89	cps
Scandium	45-1	4751720	4699780	4606649	4686050	1.57	cps
Scandium	45-2	225168	224801	227644	225871	0.68	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	72	85	59	72	17.95	cps
Selenium	82-1	525	474	428	476	10.22	cps
Silicon	28-1	3637505	3560897	3585976	3594793	1.09	cps
Silver	109-1	42	75	58	58	28.57	cps
Silver	107-1	75	67	83	75	11.11	cps
Sodium	23-2	3177410	3176128	3164844	3172794	0.22	cps
Strontium	86-1	44068	44779	43776	44208	1.17	cps
Strontium	88-1	393122	392352	386317	390597	0.95	cps
Sulfur	34-1	614513	611951	612315	612927	0.23	cps
Terbium	159-1	10406745	10503609	10482188	10464181	0.49	cps
Terbium	159-2	4375163	4434675	4403326	4404388	0.68	cps
Thallium	203-1	92	67	67	75	19.24	cps
Thallium	205-1	275	167	258	233	25.00	cps
Tin	118-1	333	358	383	358	6.98	cps
Titanium	47-1	642	567	650	619	7.41	cps
Uranium	238-1	208	267	283	253	15.58	cps
Vanadium	51-2	163	160	187	170	8.55	cps
Yttrium	89-1	8293657	8471929	8269597	8345061	1.32	cps
Yttrium	89-2	1124533	1145333	1146026	1138631	1.07	cps
Zinc	66-2	8643	8709	8880	8744	1.40	cps
Zirconium	90-1	1067	958	1167	1064	9.79	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-01	Instrumnet Name :	P7
Client Sample ID :	MAJL-01-BS-H-W3-BB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:35:59	DataFile Name :	223SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	125	233	194	31.00	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-02	Instrumnet Name :	P7
Client Sample ID :	MAJL-02-BS-H-W3-BB-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:39:27	DataFile Name :	224SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	533	608	625	589	8.29	cps
Antimony	121-1	367	492	383	414	16.40	cps
Arsenic	75-2	106	137	130	124	13.26	cps
Barium	135-1	24113	24072	23838	24008	0.62	cps
Barium	137-1	40594	41095	42450	41380	2.32	cps
Beryllium	9-1	17	33	33	28	34.63	cps
Bismuth	209-1	6369052	6455202	6343123	6389126	0.92	cps
Bismuth	209-2	3224834	3257382	3311199	3264472	1.34	cps
Boron	10-1	750	558	692	667	14.74	cps
Boron	11-1	3467	3759	3642	3623	4.05	cps
Cadmium	111-1	1743	1805	1701	1750	2.99	cps
Cadmium	106-1	2459	2559	2409	2475	3.09	cps
Cadmium	108-1	17	4	8	10	65.47	cps
Calcium	43-1	117069	117340	119556	117988	1.16	cps
Calcium	44-1	1952051	1972659	1976282	1966997	0.66	cps
Chromium	52-2	1520	1620	1577	1572	3.19	cps
Cobalt	59-2	107	83	93	94	12.40	cps
Copper	63-2	244964	245983	249267	246738	0.91	cps
Dysprosium	156-1	42	50	25	39	32.73	cps
Dysprosium	156-2	7	27	13	16	65.47	cps
Erbium	164-1	42	58	92	64	39.85	cps
Erbium	164-2	27	7	23	19	56.72	cps
Gadolinium	160-1	92	100	83	92	9.09	cps
Gadolinium	160-2	60	103	60	74	33.61	cps
Holmium	165-1	9929830	10160490	10118316	10069545	1.22	cps
Holmium	165-2	4399735	4406361	4471999	4426032	0.90	cps
Indium	115-1	8013050	8030256	8071879	8038395	0.38	cps
Indium	115-2	1388171	1407209	1416509	1403963	1.03	cps
Iron	56-2	40822	39009	38657	39496	2.94	cps
Iron	57-2	1272	1211	1267	1250	2.70	cps
Lead	206-1	3512	3706	3573	3597	2.77	cps
Lead	207-1	3078	2873	3223	3058	5.75	cps
Lead	208-1	14098	14520	14237	14285	1.51	cps
Lithium	6-1	605210	618836	618286	614111	1.26	cps
Magnesium	24-2	186210	189426	188920	188185	0.92	cps
Manganese	55-2	14064	13840	14127	14010	1.08	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-02	Instrumnet Name :	P7
Client Sample ID :	MAJL-02-BS-H-W3-BB-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:39:27	DataFile Name :	224SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	317	383	350	9.53	cps
Molybdenum	95-1	158	175	150	161	7.90	cps
Molybdenum	96-1	225	242	275	247	10.30	cps
Molybdenum	97-1	133	108	100	114	15.23	cps
Molybdenum	98-1	192	217	217	208	6.93	cps
Neodymium	150-1	33	33	40	36	10.82	cps
Neodymium	150-2	10	7	3	7	50.03	cps
Nickel	60-2	830	770	740	780	5.87	cps
Phosphorus	31-2	3125	2550	3200	2959	12.02	cps
Potassium	39-2	118554	121486	119437	119826	1.26	cps
Rhodium	103-1	7668254	7599779	7665075	7644369	0.51	cps
Rhodium	103-2	3285615	3352602	3354821	3331013	1.18	cps
Scandium	45-1	4665012	4767333	4684789	4705712	1.15	cps
Scandium	45-2	224324	226483	227050	225952	0.64	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	78	81	69	76	8.79	cps
Selenium	82-1	584	481	498	521	10.54	cps
Silicon	28-1	3534978	3826055	3590762	3650598	4.23	cps
Silver	109-1	83	108	100	97	13.09	cps
Silver	107-1	142	125	67	111	35.44	cps
Sodium	23-2	3174238	3178629	3182635	3178501	0.13	cps
Strontium	86-1	43116	44980	44152	44083	2.12	cps
Strontium	88-1	375667	371647	376852	374722	0.73	cps
Sulfur	34-1	606559	606315	613496	608790	0.67	cps
Terbium	159-1	10262140	10418793	10543972	10408302	1.36	cps
Terbium	159-2	4348607	4395618	4410933	4385053	0.74	cps
Thallium	203-1	67	50	192	103	75.34	cps
Thallium	205-1	167	167	142	158	9.12	cps
Tin	118-1	308	275	267	283	7.78	cps
Titanium	47-1	617	508	575	567	9.64	cps
Uranium	238-1	292	350	242	294	18.41	cps
Vanadium	51-2	110	120	140	123	12.39	cps
Yttrium	89-1	8304696	8325641	8310606	8313647	0.13	cps
Yttrium	89-2	1125417	1141544	1146863	1137941	0.98	cps
Zinc	66-2	9633	9747	9697	9692	0.59	cps
Zirconium	90-1	725	875	742	781	10.53	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-02	Instrumnet Name :	P7
Client Sample ID :	MAJL-02-BS-H-W3-BB-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:39:27	DataFile Name :	224SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	92	150	133	27.24	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV31	Instrumnet Name :	P7
Client Sample ID :	CCV31	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:42:55	DataFile Name :	225SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	100	42	69	42.14	cps
Antimony	121-1	58	50	75	61	20.83	cps
Arsenic	75-2	7	0	2	3	124.95	cps
Barium	135-1	25	42	8	25	66.68	cps
Barium	137-1	92	50	83	75	29.40	cps
Beryllium	9-1	17	11	22	17	33.33	cps
Bismuth	209-1	6256928	6153422	6342415	6250922	1.51	cps
Bismuth	209-2	3139928	3187039	3239014	3188661	1.55	cps
Boron	10-1	100	100	92	97	4.95	cps
Boron	11-1	558	583	542	561	3.74	cps
Cadmium	111-1	1668	1436	1659	1588	8.27	cps
Cadmium	106-1	2359	2042	2359	2253	8.12	cps
Cadmium	108-1	0	8	13	7	91.66	cps
Calcium	43-1	1167	983	942	1031	11.62	cps
Calcium	44-1	68124	68668	68241	68345	0.42	cps
Chromium	52-2	1333	1407	1463	1401	4.65	cps
Cobalt	59-2	53	67	60	60	11.12	cps
Copper	63-2	1197	1150	1123	1157	3.21	cps
Dysprosium	156-1	25	25	8	19	49.50	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Erbium	164-1	42	17	33	31	41.66	cps
Erbium	164-2	10	10	7	9	21.63	cps
Gadolinium	160-1	75	58	125	86	40.29	cps
Gadolinium	160-2	47	47	50	48	4.02	cps
Holmium	165-1	9751060	9700677	9718535	9723424	0.26	cps
Holmium	165-2	4302712	4314321	4379224	4332086	0.95	cps
Indium	115-1	7874386	7736668	7768155	7793069	0.93	cps
Indium	115-2	1367329	1376452	1386513	1376765	0.70	cps
Iron	56-2	4929	5090	5040	5020	1.64	cps
Iron	57-2	311	200	344	285	26.52	cps
Lead	206-1	2509163	2461935	2505579	2492226	1.06	cps
Lead	207-1	2213387	2212256	2212402	2212681	0.03	cps
Lead	208-1	10566136	10415589	10613382	10531702	0.98	cps
Lithium	6-1	598811	592594	593941	595115	0.55	cps
Magnesium	24-2	500	400	450	450	11.11	cps
Manganese	55-2	153	117	167	146	17.79	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV31	Instrumnet Name :	P7
Client Sample ID :	CCV31	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:42:55	DataFile Name :	225SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	183	158	167	8.66	cps
Molybdenum	95-1	50	50	42	47	10.18	cps
Molybdenum	96-1	92	192	133	139	36.17	cps
Molybdenum	97-1	83	83	83	83	0.00	cps
Molybdenum	98-1	67	42	17	42	60.00	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	10	0	3	173.21	cps
Nickel	60-2	117	147	90	118	24.07	cps
Phosphorus	31-2	58	108	133	100	38.19	cps
Potassium	39-2	45362	45387	46800	45850	1.79	cps
Rhodium	103-1	7453562	7453326	7368073	7424987	0.66	cps
Rhodium	103-2	3231655	3258670	3289621	3259982	0.89	cps
Scandium	45-1	4617820	4477446	4535496	4543587	1.55	cps
Scandium	45-2	215983	217740	220987	218236	1.16	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	93	76	91	86	10.57	cps
Selenium	82-1	457	471	524	484	7.36	cps
Silicon	28-1	352363	353974	351177	352505	0.40	cps
Silver	109-1	83	75	42	67	33.07	cps
Silver	107-1	83	167	108	119	35.80	cps
Sodium	23-2	24871	23870	24996	24579	2.51	cps
Strontium	86-1	867	858	742	822	8.50	cps
Strontium	88-1	683	683	517	628	15.33	cps
Sulfur	34-1	570857	569477	570300	570211	0.12	cps
Terbium	159-1	10095266	10015891	10149912	10087023	0.67	cps
Terbium	159-2	4296459	4315535	4331988	4314661	0.41	cps
Thallium	203-1	92	117	108	106	12.06	cps
Thallium	205-1	192	233	192	206	11.70	cps
Tin	118-1	358	400	408	389	6.89	cps
Titanium	47-1	150	225	150	175	24.74	cps
Uranium	238-1	0	17	33	17	100.00	cps
Vanadium	51-2	7	13	23	14	58.06	cps
Yttrium	89-1	7977748	7959868	8065153	8000923	0.70	cps
Yttrium	89-2	1101610	1101778	1117317	1106902	0.81	cps
Zinc	66-2	1153	1157	1163	1158	0.44	cps
Zirconium	90-1	417	308	483	403	21.93	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV31	Instrumnet Name :	P7
Client Sample ID :	CCV31	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:42:55	DataFile Name :	225SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	75	75	64	30.12	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB31	Instrumnet Name :	P7
Client Sample ID :	CCB31	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:46:24	DataFile Name :	226SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	75	83	67	33.07	cps
Antimony	121-1	50	75	83	69	24.98	cps
Arsenic	75-2	6	4	4	4	24.86	cps
Barium	135-1	42	75	42	53	36.46	cps
Barium	137-1	58	108	133	100	38.19	cps
Beryllium	9-1	11	39	11	20	78.74	cps
Bismuth	209-1	6005542	5973447	5779544	5919511	2.07	cps
Bismuth	209-2	3025326	3053158	3100851	3059778	1.25	cps
Boron	10-1	67	33	42	47	36.74	cps
Boron	11-1	350	358	392	367	6.01	cps
Cadmium	111-1	1621	1607	1403	1544	7.92	cps
Cadmium	106-1	2309	2284	2009	2200	7.57	cps
Cadmium	108-1	4	0	17	7	124.88	cps
Calcium	43-1	625	550	492	556	12.03	cps
Calcium	44-1	59554	59002	61068	59875	1.79	cps
Chromium	52-2	923	900	827	883	5.71	cps
Cobalt	59-2	50	70	63	61	16.66	cps
Copper	63-2	1230	1237	1193	1220	1.91	cps
Dysprosium	156-1	8	33	42	28	62.46	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Erbium	164-1	67	42	50	53	24.12	cps
Erbium	164-2	7	13	3	8	65.47	cps
Gadolinium	160-1	58	33	50	47	26.97	cps
Gadolinium	160-2	27	37	47	37	27.27	cps
Holmium	165-1	9459906	9252236	9067949	9260030	2.12	cps
Holmium	165-2	4128133	4169896	4218704	4172244	1.09	cps
Indium	115-1	7589978	7477720	7330787	7466162	1.74	cps
Indium	115-2	1321166	1326232	1329075	1325491	0.30	cps
Iron	56-2	4429	4073	4534	4345	5.56	cps
Iron	57-2	250	356	222	276	25.49	cps
Lead	206-1	928	1022	1011	987	5.23	cps
Lead	207-1	922	1011	789	907	12.33	cps
Lead	208-1	3978	4084	3867	3976	2.72	cps
Lithium	6-1	567374	563311	554480	561721	1.17	cps
Magnesium	24-2	400	358	350	369	7.25	cps
Manganese	55-2	80	83	70	78	8.92	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB31	Instrumnet Name :	P7
Client Sample ID :	CCB31	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:46:24	DataFile Name :	226SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	150	117	144	17.63	cps
Molybdenum	95-1	8	17	17	14	34.67	cps
Molybdenum	96-1	125	125	58	103	37.45	cps
Molybdenum	97-1	33	67	67	56	34.65	cps
Molybdenum	98-1	25	33	42	33	25.00	cps
Neodymium	150-1	20	13	13	16	24.76	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	60	83	63	69	18.33	cps
Phosphorus	31-2	75	92	117	94	22.21	cps
Potassium	39-2	46775	46415	46549	46580	0.39	cps
Rhodium	103-1	7195244	7142955	7025295	7121165	1.22	cps
Rhodium	103-2	3140565	3176844	3170296	3162568	0.61	cps
Scandium	45-1	4385800	4275945	4333750	4331832	1.27	cps
Scandium	45-2	213572	213604	212806	213327	0.21	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	74	80	74	76	4.22	cps
Selenium	82-1	397	491	418	435	11.36	cps
Silicon	28-1	364819	363703	360956	363159	0.55	cps
Silver	109-1	42	42	50	44	10.82	cps
Silver	107-1	117	42	75	78	48.31	cps
Sodium	23-2	24078	23603	23202	23628	1.86	cps
Strontium	86-1	792	783	633	736	12.11	cps
Strontium	88-1	283	275	275	278	1.73	cps
Sulfur	34-1	578346	583774	583892	582004	0.54	cps
Terbium	159-1	9593814	9522583	9404410	9506936	1.01	cps
Terbium	159-2	4127600	4123150	4172508	4141086	0.66	cps
Thallium	203-1	92	58	67	72	24.02	cps
Thallium	205-1	142	150	225	172	26.65	cps
Tin	118-1	492	633	483	536	15.72	cps
Titanium	47-1	142	117	117	125	11.55	cps
Uranium	238-1	8	17	42	22	78.07	cps
Vanadium	51-2	10	3	7	7	50.03	cps
Yttrium	89-1	7757752	7806324	7486585	7683553	2.24	cps
Yttrium	89-2	1068145	1069564	1077771	1071827	0.48	cps
Zinc	66-2	287	280	270	279	3.01	cps
Zirconium	90-1	400	458	308	389	19.44	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB31	Instrumnet Name :	P7
Client Sample ID :	CCB31	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:46:24	DataFile Name :	226SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	58	92	92	36.36	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-03	Instrumnet Name :	P7
Client Sample ID :	MAJL-03-BS-BRB-W2-S9	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:49:52	DataFile Name :	227SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1418	942	1517	1292	23.80	cps
Antimony	121-1	967	1108	1000	1025	7.23	cps
Arsenic	75-2	128	106	107	114	10.85	cps
Barium	135-1	23988	23354	24957	24099	3.35	cps
Barium	137-1	42257	40929	42282	41823	1.85	cps
Beryllium	9-1	28	11	17	19	45.83	cps
Bismuth	209-1	6572478	6503143	6488800	6521474	0.69	cps
Bismuth	209-2	3247476	3265053	3303852	3272127	0.88	cps
Boron	10-1	608	642	808	686	15.62	cps
Boron	11-1	3859	3976	3601	3812	5.04	cps
Cadmium	111-1	1798	1728	1628	1718	4.98	cps
Cadmium	106-1	2434	2392	2250	2359	4.08	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Calcium	43-1	117784	117935	117657	117792	0.12	cps
Calcium	44-1	1963325	1956235	1968298	1962619	0.31	cps
Chromium	52-2	1517	1643	1700	1620	5.79	cps
Cobalt	59-2	413	370	430	404	7.66	cps
Copper	63-2	593913	604073	594227	597405	0.97	cps
Dysprosium	156-1	33	42	50	42	20.00	cps
Dysprosium	156-2	20	10	27	19	44.42	cps
Erbium	164-1	33	50	100	61	56.78	cps
Erbium	164-2	27	33	47	36	28.64	cps
Gadolinium	160-1	125	108	133	122	10.41	cps
Gadolinium	160-2	73	73	57	68	14.20	cps
Holmium	165-1	10092230	10129914	10062143	10094762	0.34	cps
Holmium	165-2	4446565	4493310	4489844	4476573	0.58	cps
Indium	115-1	8231581	8186421	8165563	8194522	0.41	cps
Indium	115-2	1413954	1430065	1433736	1425918	0.74	cps
Iron	56-2	104672	104649	105894	105072	0.68	cps
Iron	57-2	2984	2889	3101	2991	3.54	cps
Lead	206-1	68772	67890	67649	68104	0.87	cps
Lead	207-1	56654	54891	55031	55526	1.76	cps
Lead	208-1	262669	258625	257426	259573	1.06	cps
Lithium	6-1	614715	615260	614985	614987	0.04	cps
Magnesium	24-2	192405	192722	190370	191832	0.67	cps
Manganese	55-2	29430	29319	29794	29514	0.84	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-03	Instrumnet Name :	P7
Client Sample ID :	MAJL-03-BS-BRB-W2-S	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:49:52	DataFile Name :	227SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	392	442	436	9.62	cps
Molybdenum	95-1	133	217	117	156	34.44	cps
Molybdenum	96-1	300	292	275	289	4.41	cps
Molybdenum	97-1	125	125	108	119	8.06	cps
Molybdenum	98-1	175	250	217	214	17.57	cps
Neodymium	150-1	53	27	27	36	43.30	cps
Neodymium	150-2	23	10	17	17	39.99	cps
Nickel	60-2	10954	11138	11341	11144	1.74	cps
Phosphorus	31-2	2825	2884	2859	2856	1.02	cps
Potassium	39-2	123107	122652	121115	122292	0.85	cps
Rhodium	103-1	7873224	7884842	7785114	7847726	0.69	cps
Rhodium	103-2	3375729	3397298	3408116	3393715	0.49	cps
Scandium	45-1	4748202	4772849	4785876	4768975	0.40	cps
Scandium	45-2	227375	230037	226025	227812	0.90	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	72	78	85	78	8.30	cps
Selenium	82-1	580	470	465	505	12.85	cps
Silicon	28-1	3587407	3591565	3590966	3589979	0.06	cps
Silver	109-1	258	325	308	297	11.67	cps
Silver	107-1	408	325	333	356	12.91	cps
Sodium	23-2	3196362	3197499	3182092	3191984	0.27	cps
Strontium	86-1	43350	43191	42832	43124	0.62	cps
Strontium	88-1	368577	372363	369537	370159	0.53	cps
Sulfur	34-1	616442	612536	608258	612412	0.67	cps
Terbium	159-1	10507197	10467327	10482738	10485754	0.19	cps
Terbium	159-2	4426119	4447653	4437545	4437106	0.24	cps
Thallium	203-1	92	67	83	81	15.80	cps
Thallium	205-1	183	225	217	208	10.58	cps
Tin	118-1	10871	10905	11072	10949	0.98	cps
Titanium	47-1	633	2185	575	1131	80.73	cps
Uranium	238-1	367	375	442	394	10.42	cps
Vanadium	51-2	110	117	100	109	7.71	cps
Yttrium	89-1	8393308	8373295	8249245	8338616	0.94	cps
Yttrium	89-2	1146250	1164787	1156214	1155750	0.80	cps
Zinc	66-2	40132	40904	40760	40599	1.01	cps
Zirconium	90-1	1058	958	817	945	12.86	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-03	Instrumnet Name :	P7
Client Sample ID :	MAJL-03-BS-BRB-W2-S	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:49:52	DataFile Name :	227SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	208	200	206	2.34	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-04	Instrumnet Name :	P7
Client Sample ID :	MAJL-04-BS-BRB-W2-S9	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:53:19	DataFile Name :	228SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	692	900	583	725	22.21	cps
Antimony	121-1	550	433	558	514	13.60	cps
Arsenic	75-2	119	111	113	114	3.38	cps
Barium	135-1	25023	25816	25833	25558	1.81	cps
Barium	137-1	44999	44497	43519	44339	1.70	cps
Beryllium	9-1	28	17	28	24	26.64	cps
Bismuth	209-1	6428344	6520119	6539413	6495959	0.91	cps
Bismuth	209-2	3260904	3279841	3252112	3264286	0.43	cps
Boron	10-1	775	675	750	733	7.10	cps
Boron	11-1	3617	3751	3709	3692	1.85	cps
Cadmium	111-1	1664	1957	1591	1737	11.15	cps
Cadmium	106-1	2375	2784	2275	2478	10.87	cps
Cadmium	108-1	4	13	21	13	66.64	cps
Calcium	43-1	115994	117791	117221	117002	0.78	cps
Calcium	44-1	1942669	1930131	1963464	1945422	0.87	cps
Chromium	52-2	1560	1573	1540	1558	1.08	cps
Cobalt	59-2	193	200	227	207	8.53	cps
Copper	63-2	176382	177584	177335	177100	0.36	cps
Dysprosium	156-1	50	42	17	36	48.03	cps
Dysprosium	156-2	13	10	20	14	35.26	cps
Erbium	164-1	92	58	50	67	33.07	cps
Erbium	164-2	13	30	23	22	37.76	cps
Gadolinium	160-1	83	50	83	72	26.65	cps
Gadolinium	160-2	40	70	53	54	27.61	cps
Holmium	165-1	9996970	10069495	10095148	10053871	0.51	cps
Holmium	165-2	4420120	4486537	4430880	4445846	0.80	cps
Indium	115-1	8151130	8196265	8044803	8130733	0.96	cps
Indium	115-2	1422321	1414181	1414845	1417116	0.32	cps
Iron	56-2	52678	51118	51614	51803	1.54	cps
Iron	57-2	1622	1589	1611	1608	1.06	cps
Lead	206-1	8470	8142	8603	8405	2.83	cps
Lead	207-1	6863	6941	6468	6757	3.75	cps
Lead	208-1	32934	31977	31766	32225	1.93	cps
Lithium	6-1	623644	615991	615387	618341	0.74	cps
Magnesium	24-2	189063	185048	183646	185919	1.51	cps
Manganese	55-2	20738	21052	20978	20923	0.78	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-04	Instrumnet Name :	P7
Client Sample ID :	MAJL-04-BS-BRB-W2-S9	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:53:19	DataFile Name :	228SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	350	317	361	14.10	cps
Molybdenum	95-1	133	117	158	136	15.41	cps
Molybdenum	96-1	367	217	275	286	26.43	cps
Molybdenum	97-1	133	175	142	150	14.70	cps
Molybdenum	98-1	267	242	300	269	10.86	cps
Neodymium	150-1	0	53	20	24	110.23	cps
Neodymium	150-2	13	3	0	6	124.93	cps
Nickel	60-2	467	547	570	528	10.27	cps
Phosphorus	31-2	3167	3484	3042	3231	7.05	cps
Potassium	39-2	122863	121872	123527	122754	0.68	cps
Rhodium	103-1	7725413	7685239	7676201	7695618	0.34	cps
Rhodium	103-2	3369149	3371177	3336219	3358848	0.58	cps
Scandium	45-1	4697700	4729181	4749151	4725344	0.55	cps
Scandium	45-2	225706	225735	223682	225041	0.52	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	102	52	78	77	32.41	cps
Selenium	82-1	502	451	471	475	5.41	cps
Silicon	28-1	3561661	3584709	3563984	3570118	0.36	cps
Silver	109-1	67	117	117	100	28.87	cps
Silver	107-1	117	125	142	128	9.96	cps
Sodium	23-2	3235746	3229466	3182220	3215810	0.91	cps
Strontium	86-1	44554	44378	43827	44253	0.86	cps
Strontium	88-1	382287	375557	382931	380258	1.07	cps
Sulfur	34-1	608864	610845	607230	608979	0.30	cps
Terbium	159-1	10482962	10550643	10485235	10506280	0.37	cps
Terbium	159-2	4375102	4431410	4394124	4400212	0.65	cps
Thallium	203-1	133	108	100	114	15.23	cps
Thallium	205-1	158	175	200	178	11.80	cps
Tin	118-1	542	508	450	500	9.28	cps
Titanium	47-1	500	483	500	494	1.95	cps
Uranium	238-1	233	300	300	278	13.86	cps
Vanadium	51-2	123	110	97	110	12.12	cps
Yttrium	89-1	8297009	8342504	8459518	8366344	1.00	cps
Yttrium	89-2	1144094	1154164	1140844	1146367	0.61	cps
Zinc	66-2	2604	2627	2490	2574	2.84	cps
Zirconium	90-1	925	767	683	792	15.51	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-04	Instrumnet Name :	P7
Client Sample ID :	MAJL-04-BS-BRB-W2-S	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:53:19	DataFile Name :	228SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	158	167	167	5.00	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-05	Instrumnet Name :	P7
Client Sample ID :	MAJL-05-BS-BRB-W2-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:56:47	DataFile Name :	229SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1559	1400	1533	1497	5.69	cps
Antimony	121-1	417	617	625	553	21.34	cps
Arsenic	75-2	137	120	139	132	7.72	cps
Barium	135-1	22928	22269	22094	22430	1.96	cps
Barium	137-1	38663	38788	38780	38744	0.18	cps
Beryllium	9-1	28	50	50	43	30.12	cps
Bismuth	209-1	6477696	6410592	6349909	6412732	1.00	cps
Bismuth	209-2	3190989	3250484	3254568	3232013	1.10	cps
Boron	10-1	708	700	825	744	9.39	cps
Boron	11-1	4368	4326	4509	4401	2.19	cps
Cadmium	111-1	1993	1718	1786	1832	7.82	cps
Cadmium	106-1	2759	2384	2459	2534	7.83	cps
Cadmium	108-1	25	25	21	24	10.20	cps
Calcium	43-1	119917	121195	121538	120883	0.71	cps
Calcium	44-1	2030309	2023714	2003776	2019267	0.68	cps
Chromium	52-2	1607	1553	1640	1600	2.73	cps
Cobalt	59-2	1573	1680	1683	1646	3.80	cps
Copper	63-2	521206	526961	520762	522976	0.66	cps
Dysprosium	156-1	75	75	83	78	6.19	cps
Dysprosium	156-2	43	70	30	48	42.63	cps
Erbium	164-1	108	158	133	133	18.75	cps
Erbium	164-2	47	40	43	43	7.70	cps
Gadolinium	160-1	100	175	158	144	27.27	cps
Gadolinium	160-2	87	87	107	93	12.37	cps
Holmium	165-1	10132051	10184674	10078843	10131856	0.52	cps
Holmium	165-2	4409769	4430908	4461424	4434034	0.59	cps
Indium	115-1	8073373	8143675	8031094	8082714	0.70	cps
Indium	115-2	1406773	1410042	1430554	1415790	0.91	cps
Iron	56-2	165200	162218	162671	163363	0.98	cps
Iron	57-2	4595	4362	4312	4423	3.42	cps
Lead	206-1	17812	17946	17940	17900	0.42	cps
Lead	207-1	15304	14631	14469	14801	2.99	cps
Lead	208-1	69428	68810	68253	68830	0.85	cps
Lithium	6-1	611085	616476	600530	609364	1.33	cps
Magnesium	24-2	207502	204873	205405	205927	0.68	cps
Manganese	55-2	68626	67829	68877	68444	0.80	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-05	Instrumnet Name :	P7
Client Sample ID :	MAJL-05-BS-BRB-W2-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:56:47	DataFile Name :	229SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	333	442	394	14.07	cps
Molybdenum	95-1	208	125	175	169	24.75	cps
Molybdenum	96-1	233	250	267	250	6.67	cps
Molybdenum	97-1	150	142	167	153	8.33	cps
Molybdenum	98-1	233	258	217	236	8.88	cps
Neodymium	150-1	93	133	67	98	34.32	cps
Neodymium	150-2	37	43	47	42	12.06	cps
Nickel	60-2	3901	3934	3854	3896	1.03	cps
Phosphorus	31-2	2692	2734	3017	2814	6.29	cps
Potassium	39-2	125384	127678	127409	126824	0.99	cps
Rhodium	103-1	7730950	7674981	7684270	7696734	0.39	cps
Rhodium	103-2	3345953	3358307	3362899	3355720	0.26	cps
Scandium	45-1	4705903	4745322	4645525	4698916	1.07	cps
Scandium	45-2	224982	226013	225013	225336	0.26	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	83	98	80	87	11.26	cps
Selenium	82-1	596	408	458	487	19.92	cps
Silicon	28-1	3620712	3653157	3671345	3648405	0.70	cps
Silver	109-1	233	150	192	192	21.74	cps
Silver	107-1	292	167	258	239	27.10	cps
Sodium	23-2	3209480	3186871	3181505	3192619	0.47	cps
Strontium	86-1	41712	43258	42280	42416	1.84	cps
Strontium	88-1	361133	366844	362827	363601	0.81	cps
Sulfur	34-1	604401	606762	605753	605639	0.20	cps
Terbium	159-1	10454888	10506060	10323895	10428281	0.90	cps
Terbium	159-2	4412471	4410132	4423591	4415398	0.16	cps
Thallium	203-1	125	108	117	117	7.14	cps
Thallium	205-1	250	225	175	217	17.62	cps
Tin	118-1	11956	12306	11430	11897	3.70	cps
Titanium	47-1	817	992	850	886	10.48	cps
Uranium	238-1	650	475	617	581	16.01	cps
Vanadium	51-2	147	173	203	174	16.25	cps
Yttrium	89-1	8267718	8359216	8192364	8273099	1.01	cps
Yttrium	89-2	1131509	1133870	1144809	1136729	0.62	cps
Zinc	66-2	94772	93568	93950	94097	0.65	cps
Zirconium	90-1	942	833	758	845	10.92	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-05	Instrumnet Name :	P7
Client Sample ID :	MAJL-05-BS-BRB-W2-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-17 23:56:47	DataFile Name :	229SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	167	233	197	17.07	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-06	Instrumnet Name :	P7
Client Sample ID :	MAJL-06-BS-BRB-W2-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:00:14	DataFile Name :	230SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2776	2876	2843	2831	1.80	cps
Antimony	121-1	667	683	658	669	1.90	cps
Arsenic	75-2	119	96	128	114	14.17	cps
Barium	135-1	26626	26618	26468	26571	0.34	cps
Barium	137-1	45033	45935	45785	45584	1.06	cps
Beryllium	9-1	17	6	33	19	75.47	cps
Bismuth	209-1	6616253	6565352	6422881	6534828	1.53	cps
Bismuth	209-2	3266456	3319615	3323933	3303334	0.97	cps
Boron	10-1	917	975	883	925	5.02	cps
Boron	11-1	5368	5226	4976	5190	3.82	cps
Cadmium	111-1	1797	1698	1607	1701	5.58	cps
Cadmium	106-1	2542	2400	2267	2403	5.72	cps
Cadmium	108-1	17	17	13	15	15.76	cps
Calcium	43-1	118581	119977	118312	118957	0.75	cps
Calcium	44-1	1995017	1966263	1976502	1979261	0.74	cps
Chromium	52-2	1323	1350	1103	1259	10.75	cps
Cobalt	59-2	1210	1313	1170	1231	6.01	cps
Copper	63-2	451600	450217	453401	451739	0.35	cps
Dysprosium	156-1	100	50	75	75	33.34	cps
Dysprosium	156-2	33	30	73	46	52.94	cps
Erbium	164-1	108	117	125	117	7.14	cps
Erbium	164-2	37	43	53	44	18.87	cps
Gadolinium	160-1	175	125	125	142	20.38	cps
Gadolinium	160-2	117	123	83	108	19.88	cps
Holmium	165-1	10193947	10305464	10174987	10224799	0.69	cps
Holmium	165-2	4483219	4488910	4517979	4496703	0.41	cps
Indium	115-1	8260639	8164687	8202759	8209362	0.59	cps
Indium	115-2	1417787	1439960	1434946	1430898	0.81	cps
Iron	56-2	109394	111208	108121	109574	1.42	cps
Iron	57-2	2917	3356	3645	3306	11.09	cps
Lead	206-1	7469	7286	7013	7256	3.16	cps
Lead	207-1	6002	5957	6152	6037	1.69	cps
Lead	208-1	28685	28012	27501	28066	2.12	cps
Lithium	6-1	624296	613013	612182	616497	1.10	cps
Magnesium	24-2	206488	209041	209773	208434	0.83	cps
Manganese	55-2	48483	48777	48818	48693	0.38	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-06	Instrumnet Name :	P7
Client Sample ID :	MAJL-06-BS-BRB-W2-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:00:14	DataFile Name :	230SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	508	483	472	9.06	cps
Molybdenum	95-1	142	133	158	144	8.81	cps
Molybdenum	96-1	342	258	225	275	21.85	cps
Molybdenum	97-1	58	133	158	117	44.60	cps
Molybdenum	98-1	242	225	200	222	9.44	cps
Neodymium	150-1	100	133	53	96	42.05	cps
Neodymium	150-2	20	33	30	28	24.98	cps
Nickel	60-2	1020	1110	1063	1065	4.23	cps
Phosphorus	31-2	3100	3175	3092	3123	1.47	cps
Potassium	39-2	123486	126621	122444	124184	1.75	cps
Rhodium	103-1	7875619	7760423	7838259	7824767	0.75	cps
Rhodium	103-2	3383417	3404971	3394922	3394437	0.32	cps
Scandium	45-1	4850675	4753011	4800522	4801403	1.02	cps
Scandium	45-2	228205	231120	227672	228999	0.81	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	98	94	46	80	36.32	cps
Selenium	82-1	529	538	463	510	8.02	cps
Silicon	28-1	3847004	3815664	3776653	3813107	0.92	cps
Silver	109-1	150	50	125	108	48.04	cps
Silver	107-1	150	117	217	161	31.61	cps
Sodium	23-2	3260237	3276884	3243751	3260291	0.51	cps
Strontium	86-1	43308	44244	43918	43824	1.08	cps
Strontium	88-1	384169	382842	378779	381930	0.74	cps
Sulfur	34-1	602337	602995	602572	602635	0.06	cps
Terbium	159-1	10736553	10612017	10580356	10642975	0.78	cps
Terbium	159-2	4445215	4474098	4467777	4462363	0.34	cps
Thallium	203-1	92	133	117	114	18.41	cps
Thallium	205-1	225	133	217	192	26.45	cps
Tin	118-1	1325	1042	1183	1183	11.97	cps
Titanium	47-1	700	867	725	764	11.77	cps
Uranium	238-1	600	667	575	614	7.72	cps
Vanadium	51-2	113	150	123	129	14.70	cps
Yttrium	89-1	8408444	8347203	8275134	8343594	0.80	cps
Yttrium	89-2	1152607	1163028	1153350	1156328	0.50	cps
Zinc	66-2	10314	10200	10477	10330	1.35	cps
Zirconium	90-1	883	825	892	867	4.19	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-06	Instrumnet Name :	P7
Client Sample ID :	MAJL-06-BS-BRB-W2-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:00:14	DataFile Name :	230SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	233	233	256	15.06	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-07	Instrumnet Name :	P7
Client Sample ID :	MAJL-07-BS-BRB-W2-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:03:42	DataFile Name :	231SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1517	1325	1542	1461	8.11	cps
Antimony	121-1	542	508	650	567	13.07	cps
Arsenic	75-2	100	117	113	110	7.97	cps
Barium	135-1	21593	21893	20917	21467	2.33	cps
Barium	137-1	37410	38162	37000	37524	1.57	cps
Beryllium	9-1	11	33	17	20	56.76	cps
Bismuth	209-1	6438028	6369344	6339656	6382343	0.79	cps
Bismuth	209-2	3221144	3211107	3257143	3229798	0.75	cps
Boron	10-1	925	942	958	942	1.77	cps
Boron	11-1	4901	4709	4593	4734	3.29	cps
Cadmium	111-1	1782	1813	1762	1786	1.43	cps
Cadmium	106-1	2517	2575	2492	2528	1.69	cps
Cadmium	108-1	13	33	17	21	52.90	cps
Calcium	43-1	119095	117171	116616	117627	1.11	cps
Calcium	44-1	1960701	1942495	1954877	1952691	0.48	cps
Chromium	52-2	1777	1683	1707	1722	2.82	cps
Cobalt	59-2	1660	1727	1803	1730	4.15	cps
Copper	63-2	551902	555558	562300	556587	0.95	cps
Dysprosium	156-1	108	117	100	108	7.69	cps
Dysprosium	156-2	30	30	33	31	6.18	cps
Erbium	164-1	75	92	125	97	26.19	cps
Erbium	164-2	57	50	40	49	17.16	cps
Gadolinium	160-1	200	108	133	147	32.19	cps
Gadolinium	160-2	107	97	107	103	5.59	cps
Holmium	165-1	10062284	9966516	10021493	10016765	0.48	cps
Holmium	165-2	4389390	4444647	4421011	4418350	0.63	cps
Indium	115-1	8101553	8212417	7874333	8062768	2.14	cps
Indium	115-2	1404535	1404631	1405824	1404997	0.05	cps
Iron	56-2	177109	175471	179241	177274	1.07	cps
Iron	57-2	4456	4934	4618	4669	5.21	cps
Lead	206-1	11928	12145	12212	12095	1.23	cps
Lead	207-1	10365	9854	9843	10021	2.98	cps
Lead	208-1	46176	46789	46316	46427	0.69	cps
Lithium	6-1	611913	605245	603040	606733	0.76	cps
Magnesium	24-2	205103	202036	201220	202786	1.01	cps
Manganese	55-2	69054	67256	68794	68368	1.42	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-07	Instrumnet Name :	P7
Client Sample ID :	MAJL-07-BS-BRB-W2-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:03:42	DataFile Name :	231SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	333	458	356	26.34	cps
Molybdenum	95-1	125	175	150	150	16.67	cps
Molybdenum	96-1	208	267	267	247	13.62	cps
Molybdenum	97-1	167	142	117	142	17.65	cps
Molybdenum	98-1	233	200	192	208	10.58	cps
Neodymium	150-1	80	93	113	96	17.56	cps
Neodymium	150-2	27	37	30	31	16.37	cps
Nickel	60-2	14074	14617	14637	14443	2.22	cps
Phosphorus	31-2	3159	3100	2484	2914	12.84	cps
Potassium	39-2	120772	120787	118892	120150	0.91	cps
Rhodium	103-1	7753288	7587356	7607320	7649321	1.18	cps
Rhodium	103-2	3314678	3336305	3358698	3336561	0.66	cps
Scandium	45-1	4668171	4669060	4658589	4665273	0.12	cps
Scandium	45-2	224147	223928	223464	223846	0.16	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	70	106	76	84	22.53	cps
Selenium	82-1	508	478	547	511	6.75	cps
Silicon	28-1	3641003	3626935	3608524	3625487	0.45	cps
Silver	109-1	133	150	175	153	13.73	cps
Silver	107-1	133	200	183	172	20.15	cps
Sodium	23-2	3156762	3117779	3147783	3140775	0.65	cps
Strontium	86-1	40984	40725	40667	40792	0.41	cps
Strontium	88-1	349156	349795	350265	349739	0.16	cps
Sulfur	34-1	608617	602153	604603	605124	0.54	cps
Terbium	159-1	10419380	10198800	10352165	10323448	1.10	cps
Terbium	159-2	4339322	4392087	4392650	4374686	0.70	cps
Thallium	203-1	50	83	133	89	47.19	cps
Thallium	205-1	192	250	258	233	15.57	cps
Tin	118-1	1825	1550	1692	1689	8.14	cps
Titanium	47-1	967	942	892	933	4.09	cps
Uranium	238-1	633	633	792	686	13.32	cps
Vanadium	51-2	193	170	143	169	14.81	cps
Yttrium	89-1	8288586	8278317	8149933	8238945	0.94	cps
Yttrium	89-2	1138373	1140703	1139426	1139501	0.10	cps
Zinc	66-2	53796	52384	53417	53199	1.37	cps
Zirconium	90-1	858	908	833	867	4.41	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-07	Instrumnet Name :	P7
Client Sample ID :	MAJL-07-BS-BRB-W2-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:03:42	DataFile Name :	231SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	208	150	214	31.25	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-08	Instrumnet Name :	P7
Client Sample ID :	MAJL-08-BS-BRB-W2-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:07:10	DataFile Name :	232SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1709	2292	2042	2014	14.53	cps
Antimony	121-1	558	683	592	611	10.59	cps
Arsenic	75-2	106	107	89	101	10.14	cps
Barium	135-1	28063	27520	27094	27559	1.76	cps
Barium	137-1	47767	48619	47708	48031	1.06	cps
Beryllium	9-1	28	11	22	20	41.67	cps
Bismuth	209-1	6460224	6558096	6474147	6497489	0.81	cps
Bismuth	209-2	3284933	3281037	3296523	3287498	0.25	cps
Boron	10-1	1208	1058	1192	1153	7.13	cps
Boron	11-1	5468	5601	5476	5515	1.35	cps
Cadmium	111-1	1594	1641	1718	1651	3.77	cps
Cadmium	106-1	2242	2292	2409	2314	3.70	cps
Cadmium	108-1	0	13	8	7	91.66	cps
Calcium	43-1	116632	117202	117069	116967	0.26	cps
Calcium	44-1	1952015	1966909	1936914	1951946	0.77	cps
Chromium	52-2	1730	1593	1560	1628	5.53	cps
Cobalt	59-2	1667	1627	1580	1625	2.67	cps
Copper	63-2	485021	487827	487859	486902	0.33	cps
Dysprosium	156-1	133	83	67	94	36.73	cps
Dysprosium	156-2	43	50	33	42	19.87	cps
Erbium	164-1	125	92	133	117	18.90	cps
Erbium	164-2	73	30	47	50	43.71	cps
Gadolinium	160-1	200	142	150	164	19.25	cps
Gadolinium	160-2	83	77	103	88	15.81	cps
Holmium	165-1	9986709	10098471	10061192	10048791	0.57	cps
Holmium	165-2	4456833	4469157	4471782	4465924	0.18	cps
Indium	115-1	8131909	8103283	8007898	8081030	0.80	cps
Indium	115-2	1405554	1419275	1428639	1417823	0.82	cps
Iron	56-2	856057	860026	867266	861116	0.66	cps
Iron	57-2	21833	21828	21789	21817	0.11	cps
Lead	206-1	9098	8920	8553	8857	3.14	cps
Lead	207-1	7241	7013	7163	7139	1.62	cps
Lead	208-1	33322	33579	33323	33408	0.44	cps
Lithium	6-1	596406	614640	610320	607122	1.57	cps
Magnesium	24-2	205358	207358	207967	206894	0.66	cps
Manganese	55-2	62897	63587	63915	63467	0.82	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-08	Instrumnet Name :	P7
Client Sample ID :	MAJL-08-BS-BRB-W2-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:07:10	DataFile Name :	232SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	358	442	406	10.54	cps
Molybdenum	95-1	100	158	183	147	29.04	cps
Molybdenum	96-1	408	217	308	311	30.81	cps
Molybdenum	97-1	117	133	67	106	32.87	cps
Molybdenum	98-1	283	292	250	275	8.02	cps
Neodymium	150-1	87	93	127	102	20.96	cps
Neodymium	150-2	20	37	27	28	30.20	cps
Nickel	60-2	1420	1500	1490	1470	2.97	cps
Phosphorus	31-2	3284	3159	3200	3214	1.98	cps
Potassium	39-2	122048	122805	123939	122931	0.77	cps
Rhodium	103-1	7700370	7690160	7586904	7659145	0.82	cps
Rhodium	103-2	3335642	3348712	3361524	3348626	0.39	cps
Scandium	45-1	4746755	4741904	4735875	4741511	0.11	cps
Scandium	45-2	224965	228642	227133	226914	0.81	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	81	102	100	94	11.93	cps
Selenium	82-1	535	520	504	520	3.04	cps
Silicon	28-1	3671983	3765821	3740952	3726252	1.30	cps
Silver	109-1	92	108	167	122	32.22	cps
Silver	107-1	200	158	167	175	12.60	cps
Sodium	23-2	3139737	3149156	3142686	3143860	0.15	cps
Strontium	86-1	43350	42731	43300	43127	0.80	cps
Strontium	88-1	384030	378666	376166	379621	1.06	cps
Sulfur	34-1	606092	604224	599802	603373	0.54	cps
Terbium	159-1	10434791	10391344	10424505	10416880	0.22	cps
Terbium	159-2	4350977	4424917	4429348	4401747	1.00	cps
Thallium	203-1	108	117	108	111	4.33	cps
Thallium	205-1	242	208	175	208	16.00	cps
Tin	118-1	2017	1700	1759	1825	9.24	cps
Titanium	47-1	833	950	1042	942	11.09	cps
Uranium	238-1	683	642	575	633	8.63	cps
Vanadium	51-2	177	147	197	173	14.52	cps
Yttrium	89-1	8426654	8320138	8398446	8381746	0.66	cps
Yttrium	89-2	1144643	1144834	1145557	1145012	0.04	cps
Zinc	66-2	16379	16530	16987	16632	1.90	cps
Zirconium	90-1	1317	1250	1108	1225	8.69	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-08	Instrumnet Name :	P7
Client Sample ID :	MAJL-08-BS-BRB-W2-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:07:10	DataFile Name :	232SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	225	192	217	10.17	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-09	Instrumnet Name :	P7
Client Sample ID :	MAJL-09-BS-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:10:37	DataFile Name :	233SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2886	1992	1575	2151	31.13	cps
Antimony	121-1	567	600	642	603	6.23	cps
Arsenic	75-2	130	128	161	140	13.43	cps
Barium	135-1	25249	24506	24356	24703	1.94	cps
Barium	137-1	43051	42357	43603	43004	1.45	cps
Beryllium	9-1	11	50	17	26	81.12	cps
Bismuth	209-1	6491033	6392709	6472525	6452089	0.81	cps
Bismuth	209-2	3228993	3269998	3306477	3268490	1.19	cps
Boron	10-1	1033	900	883	939	8.76	cps
Boron	11-1	4826	5201	5326	5118	5.09	cps
Cadmium	111-1	1501	1689	1707	1632	6.99	cps
Cadmium	106-1	2117	2375	2442	2311	7.43	cps
Cadmium	108-1	8	17	21	15	41.67	cps
Calcium	43-1	117540	119775	119967	119094	1.13	cps
Calcium	44-1	1981288	1985894	1965185	1977455	0.55	cps
Chromium	52-2	1557	1500	1670	1576	5.49	cps
Cobalt	59-2	1847	2054	2080	1994	6.41	cps
Copper	63-2	564942	565702	568778	566474	0.36	cps
Dysprosium	156-1	167	133	183	161	15.80	cps
Dysprosium	156-2	67	43	77	62	27.50	cps
Erbium	164-1	183	167	150	167	10.00	cps
Erbium	164-2	47	57	50	51	9.96	cps
Gadolinium	160-1	217	133	150	167	26.46	cps
Gadolinium	160-2	107	113	150	123	18.92	cps
Holmium	165-1	10147536	10143997	10037780	10109771	0.62	cps
Holmium	165-2	4425040	4484607	4490455	4466701	0.81	cps
Indium	115-1	8068097	8049648	8157712	8091819	0.71	cps
Indium	115-2	1405374	1423383	1428990	1419249	0.87	cps
Iron	56-2	207687	205372	201799	204953	1.45	cps
Iron	57-2	5357	5401	5157	5305	2.46	cps
Lead	206-1	19253	19031	19187	19157	0.60	cps
Lead	207-1	15498	15687	15671	15619	0.67	cps
Lead	208-1	72863	73146	72534	72848	0.42	cps
Lithium	6-1	614810	607126	596014	605983	1.56	cps
Magnesium	24-2	203751	204334	204112	204066	0.14	cps
Manganese	55-2	78622	79111	78941	78891	0.31	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-09	Instrumnet Name :	P7
Client Sample ID :	MAJL-09-BS-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:10:37	DataFile Name :	233SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	458	517	456	13.73	cps
Molybdenum	95-1	142	133	175	150	14.70	cps
Molybdenum	96-1	342	283	225	283	20.59	cps
Molybdenum	97-1	117	117	142	125	11.55	cps
Molybdenum	98-1	217	183	233	211	12.06	cps
Neodymium	150-1	73	100	87	87	15.38	cps
Neodymium	150-2	43	43	30	39	19.79	cps
Nickel	60-2	2077	2184	2167	2142	2.68	cps
Phosphorus	31-2	2934	3134	3042	3037	3.30	cps
Potassium	39-2	122560	123720	123138	123139	0.47	cps
Rhodium	103-1	7707237	7708640	7666074	7693984	0.31	cps
Rhodium	103-2	3326007	3374075	3388343	3362808	0.97	cps
Scandium	45-1	4696040	4767597	4728309	4730649	0.76	cps
Scandium	45-2	224693	225335	229627	226552	1.18	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	80	56	81	72	20.02	cps
Selenium	82-1	500	545	583	543	7.70	cps
Silicon	28-1	3745307	3754670	3784837	3761605	0.55	cps
Silver	109-1	142	92	233	156	46.19	cps
Silver	107-1	167	217	217	200	14.43	cps
Sodium	23-2	3220154	3191381	3210252	3207262	0.46	cps
Strontium	86-1	42790	42790	42322	42634	0.63	cps
Strontium	88-1	371855	370690	368208	370251	0.50	cps
Sulfur	34-1	604834	605121	601009	603655	0.38	cps
Terbium	159-1	10537403	10341282	10380098	10419594	1.00	cps
Terbium	159-2	4415675	4398590	4473288	4429185	0.88	cps
Thallium	203-1	100	117	100	106	9.11	cps
Thallium	205-1	250	242	258	250	3.33	cps
Tin	118-1	1900	1584	1867	1784	9.76	cps
Titanium	47-1	917	900	808	875	6.67	cps
Uranium	238-1	767	775	658	733	8.88	cps
Vanadium	51-2	190	160	200	183	11.36	cps
Yttrium	89-1	8425156	8432555	8360198	8405970	0.47	cps
Yttrium	89-2	1136145	1159786	1166246	1154059	1.37	cps
Zinc	66-2	90177	90294	92149	90873	1.22	cps
Zirconium	90-1	1117	933	825	958	15.39	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-09	Instrumnet Name :	P7
Client Sample ID :	MAJL-09-BS-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:10:37	DataFile Name :	233SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	175	192	189	6.74	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-10	Instrumnet Name :	P7
Client Sample ID :	MAJL-10-BS-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:14:05	DataFile Name :	234SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1283	1350	1875	1503	21.57	cps
Antimony	121-1	508	433	475	472	7.96	cps
Arsenic	75-2	119	119	120	119	0.90	cps
Barium	135-1	27094	26743	26484	26774	1.14	cps
Barium	137-1	46872	45150	46512	46178	1.97	cps
Beryllium	9-1	17	22	44	28	52.92	cps
Bismuth	209-1	6593730	6602076	6614116	6603307	0.16	cps
Bismuth	209-2	3261926	3323074	3323005	3302668	1.07	cps
Boron	10-1	800	1050	867	906	14.30	cps
Boron	11-1	4826	4959	5251	5012	4.34	cps
Cadmium	111-1	1759	1759	1824	1781	2.11	cps
Cadmium	106-1	2492	2492	2567	2517	1.72	cps
Cadmium	108-1	8	8	8	8	0.00	cps
Calcium	43-1	121547	119957	119521	120342	0.89	cps
Calcium	44-1	2020314	1989126	2004763	2004735	0.78	cps
Chromium	52-2	1437	1157	1407	1333	11.53	cps
Cobalt	59-2	1090	1287	1013	1130	12.48	cps
Copper	63-2	362980	369778	363355	365371	1.05	cps
Dysprosium	156-1	92	75	75	81	11.94	cps
Dysprosium	156-2	40	40	40	40	0.00	cps
Erbium	164-1	117	67	108	97	27.55	cps
Erbium	164-2	20	33	37	30	29.40	cps
Gadolinium	160-1	175	167	108	150	24.22	cps
Gadolinium	160-2	97	80	100	92	11.62	cps
Holmium	165-1	10496058	10227969	10238870	10320966	1.47	cps
Holmium	165-2	4450164	4529380	4503529	4494358	0.90	cps
Indium	115-1	8393085	8311315	8263018	8322472	0.79	cps
Indium	115-2	1431061	1451024	1441453	1441179	0.69	cps
Iron	56-2	124620	115946	114832	118466	4.52	cps
Iron	57-2	3006	3123	3284	3137	4.45	cps
Lead	206-1	5918	5879	6168	5989	2.62	cps
Lead	207-1	5312	5412	4834	5186	5.96	cps
Lead	208-1	24226	24059	23826	24037	0.84	cps
Lithium	6-1	622300	615163	612896	616786	0.80	cps
Magnesium	24-2	202577	203532	201707	202606	0.45	cps
Manganese	55-2	47617	48015	48048	47894	0.50	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-10	Instrumnet Name :	P7
Client Sample ID :	MAJL-10-BS-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:14:05	DataFile Name :	234SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	358	517	447	18.10	cps
Molybdenum	95-1	142	133	125	133	6.25	cps
Molybdenum	96-1	300	283	233	272	12.75	cps
Molybdenum	97-1	92	100	125	106	16.44	cps
Molybdenum	98-1	142	208	175	175	19.05	cps
Neodymium	150-1	60	87	87	78	19.80	cps
Neodymium	150-2	43	20	20	28	48.49	cps
Nickel	60-2	677	573	670	640	9.04	cps
Phosphorus	31-2	3242	3201	2942	3128	5.20	cps
Potassium	39-2	124578	126266	122132	124326	1.67	cps
Rhodium	103-1	7941728	7884390	7760183	7862100	1.18	cps
Rhodium	103-2	3394686	3445840	3404950	3415159	0.79	cps
Scandium	45-1	4890044	4774917	4778384	4814448	1.36	cps
Scandium	45-2	229713	231623	231178	230838	0.43	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	70	91	107	90	20.73	cps
Selenium	82-1	523	524	582	543	6.23	cps
Silicon	28-1	3765476	3807554	3852591	3808540	1.14	cps
Silver	109-1	108	117	100	108	7.69	cps
Silver	107-1	150	108	183	147	25.52	cps
Sodium	23-2	3259372	3300297	3251090	3270253	0.81	cps
Strontium	86-1	44963	45691	45565	45406	0.86	cps
Strontium	88-1	393977	390386	389346	391237	0.62	cps
Sulfur	34-1	598816	595884	599179	597960	0.30	cps
Terbium	159-1	10850989	10632711	10599028	10694243	1.28	cps
Terbium	159-2	4401343	4493267	4515340	4469983	1.35	cps
Thallium	203-1	33	125	58	72	65.61	cps
Thallium	205-1	217	242	167	208	18.33	cps
Tin	118-1	1150	875	858	961	17.04	cps
Titanium	47-1	984	633	3310	1642	88.58	cps
Uranium	238-1	458	433	517	469	9.11	cps
Vanadium	51-2	207	143	170	173	18.34	cps
Yttrium	89-1	8525602	8558577	8540460	8541546	0.19	cps
Yttrium	89-2	1153018	1168800	1160008	1160608	0.68	cps
Zinc	66-2	15946	15505	15669	15706	1.42	cps
Zirconium	90-1	1008	908	825	914	10.04	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-10	Instrumnet Name :	P7
Client Sample ID :	MAJL-10-BS-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:14:05	DataFile Name :	234SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	200	225	219	7.91	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-11	Instrumnet Name :	P7
Client Sample ID :	MAJL-11-BS-BRG-W4-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:17:33	DataFile Name :	235SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1417	2093	1675	1728	19.74	cps
Antimony	121-1	567	492	492	517	8.38	cps
Arsenic	75-2	119	130	119	122	5.25	cps
Barium	135-1	27411	27219	26785	27138	1.18	cps
Barium	137-1	47324	46704	44807	46278	2.83	cps
Beryllium	9-1	28	11	22	20	41.67	cps
Bismuth	209-1	6558995	6394090	6438806	6463964	1.32	cps
Bismuth	209-2	3250803	3271510	3278423	3266912	0.44	cps
Boron	10-1	875	725	1067	889	19.27	cps
Boron	11-1	4409	4101	4651	4387	6.29	cps
Cadmium	111-1	1688	1820	1679	1729	4.58	cps
Cadmium	106-1	2384	2567	2375	2442	4.44	cps
Cadmium	108-1	8	8	13	10	24.77	cps
Calcium	43-1	115405	119546	117809	117587	1.77	cps
Calcium	44-1	1972744	1963321	1932361	1956142	1.08	cps
Chromium	52-2	1600	1477	1520	1532	4.08	cps
Cobalt	59-2	1073	1163	1180	1139	5.04	cps
Copper	63-2	425505	432874	431752	430043	0.92	cps
Dysprosium	156-1	42	133	67	81	58.82	cps
Dysprosium	156-2	47	47	27	40	28.87	cps
Erbium	164-1	133	83	75	97	32.45	cps
Erbium	164-2	37	53	47	46	18.41	cps
Gadolinium	160-1	133	183	158	158	15.79	cps
Gadolinium	160-2	63	113	107	94	28.75	cps
Holmium	165-1	10140278	10113448	10072413	10108713	0.34	cps
Holmium	165-2	4410838	4468368	4458561	4445922	0.69	cps
Indium	115-1	8160862	8120951	8097998	8126604	0.39	cps
Indium	115-2	1407095	1419806	1416274	1414392	0.46	cps
Iron	56-2	143343	140761	163827	149310	8.46	cps
Iron	57-2	3956	3956	3878	3930	1.14	cps
Lead	206-1	11822	11733	11594	11717	0.98	cps
Lead	207-1	9798	9393	9809	9667	2.46	cps
Lead	208-1	44691	45170	44758	44873	0.58	cps
Lithium	6-1	603965	592061	597212	597746	1.00	cps
Magnesium	24-2	197089	196363	195584	196346	0.38	cps
Manganese	55-2	55481	57191	57927	56866	2.21	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-11	Instrumnet Name :	P7
Client Sample ID :	MAJL-11-BS-BRG-W4-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:17:33	DataFile Name :	235SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	425	250	325	27.73	cps
Molybdenum	95-1	167	92	225	161	41.49	cps
Molybdenum	96-1	242	142	308	231	36.39	cps
Molybdenum	97-1	92	108	100	100	8.33	cps
Molybdenum	98-1	283	233	175	231	23.52	cps
Neodymium	150-1	100	80	53	78	30.10	cps
Neodymium	150-2	27	27	33	29	13.31	cps
Nickel	60-2	1877	1940	1907	1908	1.66	cps
Phosphorus	31-2	2934	3025	3109	3023	2.90	cps
Potassium	39-2	126132	128494	128326	127651	1.03	cps
Rhodium	103-1	7746919	7742682	7633472	7707691	0.83	cps
Rhodium	103-2	3333067	3373731	3356005	3354268	0.61	cps
Scandium	45-1	4760620	4731392	4710511	4734174	0.53	cps
Scandium	45-2	226869	225673	229055	227199	0.75	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	74	104	96	91	16.88	cps
Selenium	82-1	613	494	617	575	12.18	cps
Silicon	28-1	3629218	3628842	3608713	3622258	0.32	cps
Silver	109-1	133	108	208	150	34.69	cps
Silver	107-1	142	200	200	181	18.65	cps
Sodium	23-2	3189477	3183858	3204377	3192571	0.33	cps
Strontium	86-1	43918	44177	42923	43673	1.52	cps
Strontium	88-1	375845	379820	370937	375534	1.18	cps
Sulfur	34-1	599073	600781	597276	599043	0.29	cps
Terbium	159-1	10588686	10536555	10523725	10549656	0.33	cps
Terbium	159-2	4397723	4437321	4396232	4410425	0.53	cps
Thallium	203-1	75	108	67	83	26.46	cps
Thallium	205-1	308	217	175	233	29.23	cps
Tin	118-1	1358	1458	1375	1397	3.83	cps
Titanium	47-1	792	1134	775	900	22.48	cps
Uranium	238-1	567	475	383	475	19.30	cps
Vanadium	51-2	190	140	190	173	16.66	cps
Yttrium	89-1	8407581	8452924	8318716	8393073	0.81	cps
Yttrium	89-2	1140167	1147634	1152810	1146870	0.55	cps
Zinc	66-2	55867	57048	57620	56845	1.57	cps
Zirconium	90-1	883	908	958	917	4.17	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-11	Instrumnet Name :	P7
Client Sample ID :	MAJL-11-BS-BRG-W4-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:17:33	DataFile Name :	235SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	225	267	244	8.58	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-12	Instrumnet Name :	P7
Client Sample ID :	MAJL-12-BS-BRG-W4-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:21:01	DataFile Name :	236SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1492	1475	2295	1754	26.70	cps
Antimony	121-1	692	458	575	575	20.29	cps
Arsenic	75-2	107	120	152	127	18.06	cps
Barium	135-1	27436	26585	26418	26813	2.04	cps
Barium	137-1	47441	44606	45199	45749	3.27	cps
Beryllium	9-1	33	50	11	31	61.98	cps
Bismuth	209-1	6531100	6599679	6477707	6536162	0.94	cps
Bismuth	209-2	3265335	3243985	3252164	3253828	0.33	cps
Boron	10-1	958	1075	900	978	9.11	cps
Boron	11-1	4584	4801	4968	4784	4.02	cps
Cadmium	111-1	1781	1925	1689	1799	6.62	cps
Cadmium	106-1	2542	2717	2375	2545	6.72	cps
Cadmium	108-1	21	8	4	11	78.05	cps
Calcium	43-1	118203	116229	117120	117184	0.84	cps
Calcium	44-1	1961760	1962249	1965562	1963190	0.11	cps
Chromium	52-2	1577	1680	1417	1558	8.52	cps
Cobalt	59-2	973	1000	873	949	7.04	cps
Copper	63-2	330750	335172	340190	335371	1.41	cps
Dysprosium	156-1	75	92	58	75	22.22	cps
Dysprosium	156-2	53	33	33	40	28.87	cps
Erbium	164-1	67	133	33	78	65.47	cps
Erbium	164-2	50	30	47	42	25.38	cps
Gadolinium	160-1	92	150	117	119	24.50	cps
Gadolinium	160-2	87	80	87	84	4.56	cps
Holmium	165-1	10026671	10276525	10089603	10130933	1.28	cps
Holmium	165-2	4434525	4419989	4462605	4439040	0.49	cps
Indium	115-1	8067902	8178158	8061561	8102540	0.81	cps
Indium	115-2	1407287	1419291	1428262	1418280	0.74	cps
Iron	56-2	129367	122088	122490	124648	3.28	cps
Iron	57-2	3095	3801	3645	3514	10.56	cps
Lead	206-1	5123	5601	5207	5310	4.81	cps
Lead	207-1	4351	4223	4584	4386	4.18	cps
Lead	208-1	20362	20724	20796	20627	1.13	cps
Lithium	6-1	604931	607981	606319	606411	0.25	cps
Magnesium	24-2	199900	198099	201186	199728	0.78	cps
Manganese	55-2	45149	46035	45280	45488	1.05	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-12	Instrumnet Name :	P7
Client Sample ID :	MAJL-12-BS-BRG-W4-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:21:01	DataFile Name :	236SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	450	408	411	9.14	cps
Molybdenum	95-1	92	133	200	142	38.57	cps
Molybdenum	96-1	300	375	258	311	19.00	cps
Molybdenum	97-1	158	125	150	144	12.01	cps
Molybdenum	98-1	233	333	317	294	18.19	cps
Neodymium	150-1	73	80	20	58	56.92	cps
Neodymium	150-2	17	23	33	24	34.31	cps
Nickel	60-2	1267	1210	1353	1277	5.65	cps
Phosphorus	31-2	3200	3134	3317	3217	2.89	cps
Potassium	39-2	122578	125771	123518	123956	1.32	cps
Rhodium	103-1	7820213	7838246	7721665	7793375	0.81	cps
Rhodium	103-2	3353626	3356798	3381260	3363895	0.45	cps
Scandium	45-1	4705989	4712348	4758685	4725674	0.61	cps
Scandium	45-2	225393	227180	226212	226262	0.40	cps
Selenium	77-2	7	10	7	8	24.71	cps
Selenium	78-2	83	69	85	79	11.56	cps
Selenium	82-1	545	565	422	511	15.16	cps
Silicon	28-1	3791528	3704467	3708767	3734921	1.31	cps
Silver	109-1	167	58	92	106	52.56	cps
Silver	107-1	100	125	142	122	17.16	cps
Sodium	23-2	3217960	3237356	3267676	3240997	0.77	cps
Strontium	86-1	44921	43233	44646	44267	2.05	cps
Strontium	88-1	381612	377442	383136	380730	0.77	cps
Sulfur	34-1	602298	605569	601136	603001	0.38	cps
Terbium	159-1	10542556	10587252	10478145	10535984	0.52	cps
Terbium	159-2	4370874	4440293	4470384	4427184	1.15	cps
Thallium	203-1	108	108	150	122	19.68	cps
Thallium	205-1	275	175	208	219	23.20	cps
Tin	118-1	1092	1267	958	1106	13.99	cps
Titanium	47-1	1000	892	750	881	14.24	cps
Uranium	238-1	533	550	425	503	13.50	cps
Vanadium	51-2	147	140	153	147	4.55	cps
Yttrium	89-1	8268607	8372431	8373201	8338080	0.72	cps
Yttrium	89-2	1138393	1154245	1160576	1151071	0.99	cps
Zinc	66-2	8269	8653	8439	8454	2.27	cps
Zirconium	90-1	783	825	1017	875	14.22	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-12	Instrumnet Name :	P7
Client Sample ID :	MAJL-12-BS-BRG-W4-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:21:01	DataFile Name :	236SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	258	158	217	24.02	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV32	Instrumnet Name :	P7
Client Sample ID :	CCV32	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:24:29	DataFile Name :	237SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	83	67	61	41.67	cps
Antimony	121-1	50	42	50	47	10.18	cps
Arsenic	75-2	6	2	2	3	69.39	cps
Barium	135-1	33	83	58	58	42.86	cps
Barium	137-1	92	50	100	81	33.26	cps
Beryllium	9-1	17	22	6	15	57.25	cps
Bismuth	209-1	6219777	6335843	6285384	6280335	0.93	cps
Bismuth	209-2	1769813	3176340	3243457	2729870	30.48	cps
Boron	10-1	133	108	83	108	23.08	cps
Boron	11-1	575	542	592	569	4.47	cps
Cadmium	111-1	1585	1810	1778	1724	7.05	cps
Cadmium	106-1	2275	2559	2542	2459	6.47	cps
Cadmium	108-1	17	8	8	11	43.34	cps
Calcium	43-1	917	1075	1083	1025	9.16	cps
Calcium	44-1	70386	69750	68920	69685	1.05	cps
Chromium	52-2	1457	1340	1433	1410	4.38	cps
Cobalt	59-2	50	83	77	70	25.20	cps
Copper	63-2	1170	1263	1273	1236	4.61	cps
Dysprosium	156-1	17	0	8	8	100.02	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Erbium	164-1	17	33	42	31	41.66	cps
Erbium	164-2	7	23	17	16	53.90	cps
Gadolinium	160-1	100	33	50	61	56.78	cps
Gadolinium	160-2	40	57	47	48	17.56	cps
Holmium	165-1	9718959	9781429	9783463	9761284	0.38	cps
Holmium	165-2	2440613	4324548	4329704	3698288	29.45	cps
Indium	115-1	7736159	7917103	7855719	7836327	1.17	cps
Indium	115-2	761881	1383037	1375859	1173592	30.38	cps
Iron	56-2	4857	5023	5323	5068	4.67	cps
Iron	57-2	311	256	367	311	17.86	cps
Lead	206-1	2534635	2502600	2487319	2508185	0.96	cps
Lead	207-1	2236506	2232359	2210517	2226461	0.63	cps
Lead	208-1	10590082	10572679	10462018	10541593	0.66	cps
Lithium	6-1	577991	582427	580545	580321	0.38	cps
Magnesium	24-2	425	383	433	414	6.47	cps
Manganese	55-2	143	157	197	166	16.76	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV32	Instrumnet Name :	P7
Client Sample ID :	CCV32	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:24:29	DataFile Name :	237SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	183	200	208	14.42	cps
Molybdenum	95-1	67	58	33	53	32.88	cps
Molybdenum	96-1	125	108	142	125	13.33	cps
Molybdenum	97-1	67	100	33	67	50.01	cps
Molybdenum	98-1	83	75	83	81	5.98	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	80	123	143	116	28.02	cps
Phosphorus	31-2	117	58	92	89	32.92	cps
Potassium	39-2	45119	44702	47359	45727	3.13	cps
Rhodium	103-1	7493599	7619638	7499424	7537554	0.94	cps
Rhodium	103-2	1835588	3281380	3282624	2799864	29.83	cps
Scandium	45-1	4561957	4587676	4647805	4599146	0.96	cps
Scandium	45-2	121264	221634	220311	187736	30.67	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	102	89	106	99	8.86	cps
Selenium	82-1	537	460	571	523	10.89	cps
Silicon	28-1	362640	351454	350288	354794	1.92	cps
Silver	109-1	33	50	33	39	24.75	cps
Silver	107-1	92	125	83	100	22.05	cps
Sodium	23-2	25631	24663	25238	25178	1.93	cps
Strontium	86-1	750	875	917	847	10.24	cps
Strontium	88-1	758	592	725	692	12.75	cps
Sulfur	34-1	566912	566528	561684	565041	0.52	cps
Terbium	159-1	10107462	10183129	10203776	10164789	0.50	cps
Terbium	159-2	2419129	4292833	4290125	3667362	29.48	cps
Thallium	203-1	133	108	58	100	38.19	cps
Thallium	205-1	217	200	283	233	18.90	cps
Tin	118-1	450	342	383	392	13.95	cps
Titanium	47-1	133	58	125	106	38.94	cps
Uranium	238-1	42	50	25	39	32.73	cps
Vanadium	51-2	23	20	17	20	16.65	cps
Yttrium	89-1	8121472	8027628	8013643	8054248	0.73	cps
Yttrium	89-2	621012	1120393	1125803	955736	30.33	cps
Zinc	66-2	1203	1193	1190	1196	0.58	cps
Zirconium	90-1	458	350	450	419	14.37	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV32	Instrumnet Name :	P7
Client Sample ID :	CCV32	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:24:29	DataFile Name :	237SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	17	92	83	75.50	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB32	Instrumnet Name :	P7
Client Sample ID :	CCB32	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:27:58	DataFile Name :	238SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	33	58	53	32.88	cps
Antimony	121-1	92	67	50	69	30.20	cps
Arsenic	75-2	11	2	4	6	88.24	cps
Barium	135-1	67	42	8	39	75.26	cps
Barium	137-1	50	83	42	58	37.80	cps
Beryllium	9-1	39	6	28	24	70.49	cps
Bismuth	209-1	5957366	5963948	5912582	5944632	0.47	cps
Bismuth	209-2	3117669	3066470	3083626	3089255	0.84	cps
Boron	10-1	50	33	108	64	61.65	cps
Boron	11-1	358	333	333	342	4.22	cps
Cadmium	111-1	1621	1641	1529	1597	3.72	cps
Cadmium	106-1	2309	2342	2175	2275	3.88	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Calcium	43-1	508	550	533	531	3.95	cps
Calcium	44-1	60039	59981	60541	60187	0.51	cps
Chromium	52-2	947	853	920	907	5.30	cps
Cobalt	59-2	50	57	30	46	30.47	cps
Copper	63-2	1060	1250	1093	1135	8.94	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Erbium	164-1	42	33	67	47	36.74	cps
Erbium	164-2	7	17	10	11	45.82	cps
Gadolinium	160-1	75	58	75	69	13.85	cps
Gadolinium	160-2	53	37	47	46	18.41	cps
Holmium	165-1	9227534	9373656	9304087	9301759	0.79	cps
Holmium	165-2	4173943	4178267	4200796	4184335	0.34	cps
Indium	115-1	7471493	7578520	7457856	7502623	0.88	cps
Indium	115-2	1343349	1343326	1342645	1343107	0.03	cps
Iron	56-2	3967	3845	4145	3986	3.79	cps
Iron	57-2	294	283	261	280	6.07	cps
Lead	206-1	883	1028	989	967	7.73	cps
Lead	207-1	872	750	883	835	8.86	cps
Lead	208-1	3778	3723	3867	3789	1.92	cps
Lithium	6-1	550258	552953	557816	553676	0.69	cps
Magnesium	24-2	392	408	267	356	21.78	cps
Manganese	55-2	77	60	80	72	14.84	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB32	Instrumnet Name :	P7
Client Sample ID :	CCB32	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:27:58	DataFile Name :	238SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	158	175	172	7.39	cps
Molybdenum	95-1	8	17	8	11	43.34	cps
Molybdenum	96-1	92	108	83	94	13.48	cps
Molybdenum	97-1	33	33	42	36	13.33	cps
Molybdenum	98-1	8	0	33	14	124.91	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	53	63	100	72	34.02	cps
Phosphorus	31-2	100	108	67	92	24.05	cps
Potassium	39-2	44375	46465	45220	45353	2.32	cps
Rhodium	103-1	7164596	7177788	7145967	7162784	0.22	cps
Rhodium	103-2	3178519	3192374	3187752	3186215	0.22	cps
Scandium	45-1	4358890	4473555	4392445	4408297	1.34	cps
Scandium	45-2	215897	214889	214176	214987	0.40	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	83	96	102	94	10.13	cps
Selenium	82-1	488	473	557	506	8.86	cps
Silicon	28-1	361314	362139	360222	361225	0.27	cps
Silver	109-1	50	67	50	56	17.32	cps
Silver	107-1	42	83	83	69	34.64	cps
Sodium	23-2	22985	24471	24229	23895	3.34	cps
Strontium	86-1	992	858	858	903	8.53	cps
Strontium	88-1	267	283	333	294	11.78	cps
Sulfur	34-1	570526	567398	570105	569343	0.30	cps
Terbium	159-1	9676739	9584087	9723158	9661328	0.73	cps
Terbium	159-2	4200746	4183566	4141000	4175104	0.74	cps
Thallium	203-1	75	67	83	75	11.11	cps
Thallium	205-1	125	192	183	167	21.79	cps
Tin	118-1	517	517	433	489	9.84	cps
Titanium	47-1	175	158	125	153	16.66	cps
Uranium	238-1	17	50	33	33	50.00	cps
Vanadium	51-2	3	10	20	11	75.52	cps
Yttrium	89-1	7650884	7793482	7717543	7720636	0.92	cps
Yttrium	89-2	1086704	1090734	1085100	1087513	0.27	cps
Zinc	66-2	287	290	333	303	8.58	cps
Zirconium	90-1	467	375	358	400	14.58	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB32	Instrumnet Name :	P7
Client Sample ID :	CCB32	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:27:58	DataFile Name :	238SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	100	75	83	17.33	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-13	Instrumnet Name :	P7
Client Sample ID :	MAJL-13-BS-BRG-W4-F3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:31:26	DataFile Name :	239SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2750	2667	2975	2798	5.70	cps
Antimony	121-1	700	608	642	650	7.14	cps
Arsenic	75-2	137	128	113	126	9.65	cps
Barium	135-1	27127	26025	26034	26396	2.40	cps
Barium	137-1	46881	47575	45191	46549	2.63	cps
Beryllium	9-1	33	11	17	20	56.76	cps
Bismuth	209-1	6581931	6481646	6552423	6538667	0.79	cps
Bismuth	209-2	3278725	3314749	3325876	3306450	0.75	cps
Boron	10-1	933	958	758	883	12.34	cps
Boron	11-1	5143	5118	5334	5198	2.28	cps
Cadmium	111-1	1703	1793	1740	1745	2.60	cps
Cadmium	106-1	2359	2475	2367	2400	2.71	cps
Cadmium	108-1	33	21	13	22	47.18	cps
Calcium	43-1	123177	121706	121112	121998	0.87	cps
Calcium	44-1	2039696	2031978	2005852	2025842	0.88	cps
Chromium	52-2	1603	1810	1617	1677	6.90	cps
Cobalt	59-2	2630	2474	2554	2552	3.07	cps
Copper	63-2	696207	704012	701179	700466	0.56	cps
Dysprosium	156-1	92	158	158	136	28.28	cps
Dysprosium	156-2	57	50	63	57	11.76	cps
Erbium	164-1	183	183	150	172	11.17	cps
Erbium	164-2	70	50	87	69	26.65	cps
Gadolinium	160-1	217	200	267	228	15.23	cps
Gadolinium	160-2	137	173	133	148	15.02	cps
Holmium	165-1	10368048	10279633	10283172	10310284	0.49	cps
Holmium	165-2	4457810	4473536	4489490	4473612	0.35	cps
Indium	115-1	8323026	8310251	8237311	8290196	0.56	cps
Indium	115-2	1427628	1441519	1448605	1439251	0.74	cps
Iron	56-2	257847	254328	256419	256198	0.69	cps
Iron	57-2	6974	6218	6196	6463	6.85	cps
Lead	206-1	26700	25931	26115	26249	1.53	cps
Lead	207-1	21190	20895	21095	21060	0.71	cps
Lead	208-1	100449	99687	98783	99640	0.84	cps
Lithium	6-1	615625	605386	602701	607904	1.12	cps
Magnesium	24-2	206641	211120	209023	208928	1.07	cps
Manganese	55-2	102501	103213	103622	103112	0.55	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-13	Instrumnet Name :	P7
Client Sample ID :	MAJL-13-BS-BRG-W4-F3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:31:26	DataFile Name :	239SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	517	408	497	16.28	cps
Molybdenum	95-1	167	117	50	111	52.68	cps
Molybdenum	96-1	325	342	283	317	9.49	cps
Molybdenum	97-1	233	58	142	144	60.60	cps
Molybdenum	98-1	208	208	200	206	2.34	cps
Neodymium	150-1	100	187	100	129	38.82	cps
Neodymium	150-2	67	77	63	69	10.08	cps
Nickel	60-2	20081	20061	20051	20064	0.08	cps
Phosphorus	31-2	3092	3142	3017	3084	2.04	cps
Potassium	39-2	121645	124535	126408	124196	1.93	cps
Rhodium	103-1	7768573	7915685	7849514	7844591	0.94	cps
Rhodium	103-2	3378875	3429501	3451200	3419859	1.09	cps
Scandium	45-1	4870236	4819518	4788331	4826028	0.86	cps
Scandium	45-2	228790	229208	232480	230159	0.88	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	69	94	80	81	16.09	cps
Selenium	82-1	544	526	589	553	5.82	cps
Silicon	28-1	3796907	3760320	3774521	3777249	0.49	cps
Silver	109-1	142	142	150	144	3.33	cps
Silver	107-1	192	167	208	189	11.10	cps
Sodium	23-2	3259147	3245533	3222853	3242511	0.57	cps
Strontium	86-1	43776	44102	43157	43679	1.10	cps
Strontium	88-1	382389	373553	377148	377697	1.18	cps
Sulfur	34-1	599446	600021	599764	599744	0.05	cps
Terbium	159-1	10747268	10408693	10574868	10576943	1.60	cps
Terbium	159-2	4431458	4489509	4516911	4479293	0.97	cps
Thallium	203-1	108	75	67	83	26.46	cps
Thallium	205-1	158	150	192	167	13.23	cps
Tin	118-1	2500	2467	2409	2459	1.89	cps
Titanium	47-1	1308	1592	1375	1425	10.40	cps
Uranium	238-1	775	817	792	795	2.64	cps
Vanadium	51-2	240	203	210	218	8.97	cps
Yttrium	89-1	8499824	8515672	8531858	8515785	0.19	cps
Yttrium	89-2	1154401	1163326	1184705	1167477	1.33	cps
Zinc	66-2	70201	71581	71146	70976	0.99	cps
Zirconium	90-1	3981	1100	1067	2049	81.64	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-13	Instrumnet Name :	P7
Client Sample ID :	MAJL-13-BS-BRG-W4-F3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:31:26	DataFile Name :	239SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	292	233	247	15.93	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-14	Instrumnet Name :	P7
Client Sample ID :	MAJL-14-BS-BRG-W4-F3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:34:53	DataFile Name :	240SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1684	1825	1659	1722	5.21	cps
Antimony	121-1	575	508	650	578	12.27	cps
Arsenic	75-2	139	106	135	127	14.44	cps
Barium	135-1	27820	26059	26392	26757	3.50	cps
Barium	137-1	47457	46713	47633	47268	1.03	cps
Beryllium	9-1	50	33	11	31	61.98	cps
Bismuth	209-1	6568924	6570368	6564206	6567833	0.05	cps
Bismuth	209-2	3289204	3343176	3344880	3325753	0.95	cps
Boron	10-1	1033	875	1075	995	10.61	cps
Boron	11-1	5184	5126	5184	5165	0.65	cps
Cadmium	111-1	1717	1775	1795	1762	2.29	cps
Cadmium	106-1	2434	2459	2509	2467	1.55	cps
Cadmium	108-1	4	0	4	3	86.60	cps
Calcium	43-1	121730	121260	118362	120451	1.51	cps
Calcium	44-1	2018607	2003514	2015166	2012429	0.39	cps
Chromium	52-2	1677	1387	1557	1540	9.46	cps
Cobalt	59-2	1447	1550	1433	1477	4.32	cps
Copper	63-2	459201	464019	465240	462820	0.69	cps
Dysprosium	156-1	92	108	92	97	9.90	cps
Dysprosium	156-2	37	57	40	44	24.11	cps
Erbium	164-1	117	58	167	114	47.61	cps
Erbium	164-2	43	33	63	47	32.74	cps
Gadolinium	160-1	150	183	108	147	25.52	cps
Gadolinium	160-2	90	117	117	108	14.29	cps
Holmium	165-1	10458421	10442531	10426424	10442459	0.15	cps
Holmium	165-2	4484154	4520232	4554326	4519571	0.78	cps
Indium	115-1	8391706	8337809	8325285	8351600	0.42	cps
Indium	115-2	1443770	1453009	1451978	1449586	0.35	cps
Iron	56-2	161401	161196	159507	160702	0.65	cps
Iron	57-2	4356	4256	4423	4345	1.93	cps
Lead	206-1	8058	8053	8599	8237	3.81	cps
Lead	207-1	6757	6474	6935	6722	3.46	cps
Lead	208-1	31760	31271	32401	31811	1.78	cps
Lithium	6-1	615155	602397	609081	608878	1.05	cps
Magnesium	24-2	208795	211322	210257	210124	0.60	cps
Manganese	55-2	61465	61127	60768	61120	0.57	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-14	Instrumnet Name :	P7
Client Sample ID :	MAJL-14-BS-BRG-W4-F3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:34:53	DataFile Name :	240SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1094	375	375	615	67.55	cps
Molybdenum	95-1	150	167	150	156	6.18	cps
Molybdenum	96-1	300	367	158	275	38.69	cps
Molybdenum	97-1	125	133	183	147	21.43	cps
Molybdenum	98-1	267	200	158	208	26.23	cps
Neodymium	150-1	100	133	107	113	15.57	cps
Neodymium	150-2	60	20	20	33	69.28	cps
Nickel	60-2	2010	2160	1990	2054	4.53	cps
Phosphorus	31-2	3159	3242	3417	3273	4.03	cps
Potassium	39-2	125881	127955	126151	126662	0.89	cps
Rhodium	103-1	7958695	7891402	7894687	7914928	0.48	cps
Rhodium	103-2	3421473	3434460	3454586	3436840	0.49	cps
Scandium	45-1	4848739	4899239	4822895	4856958	0.80	cps
Scandium	45-2	233756	235009	234522	234429	0.27	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	98	81	91	90	9.27	cps
Selenium	82-1	466	557	601	541	12.70	cps
Silicon	28-1	3843659	3870232	3884959	3866283	0.54	cps
Silver	109-1	25	150	108	94	67.39	cps
Silver	107-1	125	92	108	108	15.39	cps
Sodium	23-2	3298883	3338491	3292284	3309886	0.76	cps
Strontium	86-1	45465	44746	44621	44944	1.01	cps
Strontium	88-1	396038	386600	390800	391146	1.21	cps
Sulfur	34-1	596236	592079	597469	595261	0.47	cps
Terbium	159-1	10757265	10695016	10745749	10732677	0.31	cps
Terbium	159-2	4479394	4486181	4512061	4492545	0.38	cps
Thallium	203-1	100	100	92	97	4.95	cps
Thallium	205-1	158	217	200	192	15.68	cps
Tin	118-1	1242	1258	1400	1300	6.69	cps
Titanium	47-1	967	942	1217	1042	14.62	cps
Uranium	238-1	675	667	625	656	4.09	cps
Vanadium	51-2	167	170	163	167	2.00	cps
Yttrium	89-1	8688865	8501924	8535651	8575480	1.16	cps
Yttrium	89-2	1176468	1181931	1178217	1178872	0.24	cps
Zinc	66-2	11478	11555	11198	11410	1.65	cps
Zirconium	90-1	1008	833	842	895	11.04	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-14	Instrumnet Name :	P7
Client Sample ID :	MAJL-14-BS-BRG-W4-F3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:34:53	DataFile Name :	240SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	217	158	194	16.23	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-15	Instrumnet Name :	P7
Client Sample ID :	MAJL-15-BS-KI-W2-F1-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:38:21	DataFile Name :	241SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	758	783	858	800	6.51	cps
Antimony	121-1	467	492	442	467	5.36	cps
Arsenic	75-2	139	139	133	137	2.34	cps
Barium	135-1	20266	19197	19948	19804	2.77	cps
Barium	137-1	35237	34769	35588	35198	1.17	cps
Beryllium	9-1	28	28	28	28	0.00	cps
Bismuth	209-1	6623013	6455694	6494478	6524395	1.34	cps
Bismuth	209-2	3273064	3309342	3325040	3302482	0.81	cps
Boron	10-1	850	950	967	922	6.84	cps
Boron	11-1	4309	4559	5126	4665	8.97	cps
Cadmium	111-1	1775	1817	1820	1804	1.40	cps
Cadmium	106-1	2517	2559	2567	2548	1.05	cps
Cadmium	108-1	29	17	21	22	28.64	cps
Calcium	43-1	120312	121496	120379	120729	0.55	cps
Calcium	44-1	2025697	2022443	2004326	2017489	0.57	cps
Chromium	52-2	1393	1363	1410	1389	1.70	cps
Cobalt	59-2	350	443	440	411	12.88	cps
Copper	63-2	302384	304132	305957	304158	0.59	cps
Dysprosium	156-1	50	50	17	39	49.48	cps
Dysprosium	156-2	20	20	17	19	10.18	cps
Erbium	164-1	50	58	50	53	9.12	cps
Erbium	164-2	13	30	13	19	50.96	cps
Gadolinium	160-1	75	83	92	83	10.00	cps
Gadolinium	160-2	33	57	63	51	30.82	cps
Holmium	165-1	10366570	10186096	10150756	10234474	1.13	cps
Holmium	165-2	4469185	4495629	4527056	4497290	0.64	cps
Indium	115-1	8325964	8349200	8224745	8299970	0.80	cps
Indium	115-2	1417793	1433236	1454513	1435181	1.28	cps
Iron	56-2	37984	37309	37036	37443	1.30	cps
Iron	57-2	1200	1233	1217	1217	1.37	cps
Lead	206-1	2267	2222	2134	2208	3.08	cps
Lead	207-1	1872	1995	1884	1917	3.53	cps
Lead	208-1	8951	9057	8507	8838	3.30	cps
Lithium	6-1	602751	607943	605102	605265	0.43	cps
Magnesium	24-2	208297	207222	211093	208871	0.96	cps
Manganese	55-2	15545	15522	15235	15434	1.12	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-15	Instrumnet Name :	P7
Client Sample ID :	MAJL-15-BS-KI-W2-F1-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:38:21	DataFile Name :	241SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	392	292	344	14.58	cps
Molybdenum	95-1	175	133	100	136	27.61	cps
Molybdenum	96-1	192	283	233	236	19.44	cps
Molybdenum	97-1	133	133	125	131	3.68	cps
Molybdenum	98-1	283	242	208	244	15.37	cps
Neodymium	150-1	33	13	0	16	107.86	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	17671	17731	17921	17774	0.74	cps
Phosphorus	31-2	2734	2500	2725	2653	4.99	cps
Potassium	39-2	123199	124560	124435	124065	0.61	cps
Rhodium	103-1	7859747	7917978	7889103	7888943	0.37	cps
Rhodium	103-2	3358217	3378498	3409657	3382124	0.77	cps
Scandium	45-1	4796547	4760949	4827738	4795078	0.70	cps
Scandium	45-2	227380	231727	232646	230584	1.22	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	94	83	96	91	7.68	cps
Selenium	82-1	556	511	448	505	10.75	cps
Silicon	28-1	3710124	3693184	3698236	3700514	0.24	cps
Silver	109-1	58	83	58	67	21.65	cps
Silver	107-1	158	92	133	128	26.36	cps
Sodium	23-2	3243838	3227194	3226320	3232451	0.31	cps
Strontium	86-1	42130	43032	43191	42784	1.34	cps
Strontium	88-1	368935	365124	362457	365505	0.89	cps
Sulfur	34-1	596393	597120	593848	595787	0.29	cps
Terbium	159-1	10637500	10654252	10524583	10605445	0.67	cps
Terbium	159-2	4428802	4442388	4462651	4444614	0.38	cps
Thallium	203-1	75	75	92	81	11.95	cps
Thallium	205-1	267	267	258	264	1.82	cps
Tin	118-1	408	442	550	467	15.87	cps
Titanium	47-1	550	375	583	503	22.26	cps
Uranium	238-1	392	292	333	339	14.82	cps
Vanadium	51-2	93	67	167	109	47.55	cps
Yttrium	89-1	8530580	8552092	8489657	8524110	0.37	cps
Yttrium	89-2	1165149	1149940	1176504	1163864	1.15	cps
Zinc	66-2	97097	98305	97977	97793	0.64	cps
Zirconium	90-1	658	608	717	661	8.20	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-15	Instrumnet Name :	P7
Client Sample ID :	MAJL-15-BS-KI-W2-F1-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:38:21	DataFile Name :	241SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	233	167	167	40.00	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-16	Instrumnet Name :	P7
Client Sample ID :	MAJL-16-BS-KI-W2-F1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:41:49	DataFile Name :	242SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1967	2059	1917	1981	3.63	cps
Antimony	121-1	483	592	600	558	11.66	cps
Arsenic	75-2	107	130	109	115	10.68	cps
Barium	135-1	20733	20766	20366	20622	1.08	cps
Barium	137-1	37335	35914	35964	36405	2.21	cps
Beryllium	9-1	33	17	28	26	32.72	cps
Bismuth	209-1	6490535	6497518	6519724	6502593	0.23	cps
Bismuth	209-2	3258395	3293637	3280157	3277396	0.54	cps
Boron	10-1	1133	1025	900	1020	11.45	cps
Boron	11-1	4693	5301	5218	5071	6.51	cps
Cadmium	111-1	1714	1748	1690	1717	1.68	cps
Cadmium	106-1	2417	2467	2375	2420	1.90	cps
Cadmium	108-1	4	0	8	4	99.96	cps
Calcium	43-1	117799	121008	118859	119222	1.37	cps
Calcium	44-1	1964152	1987334	1999844	1983777	0.91	cps
Chromium	52-2	1580	1637	1520	1579	3.70	cps
Cobalt	59-2	1173	1240	1313	1242	5.64	cps
Copper	63-2	472227	467551	469821	469866	0.50	cps
Dysprosium	156-1	58	58	50	56	8.67	cps
Dysprosium	156-2	40	33	13	29	48.05	cps
Erbium	164-1	108	75	125	103	24.77	cps
Erbium	164-2	50	30	43	41	24.77	cps
Gadolinium	160-1	100	150	133	128	19.93	cps
Gadolinium	160-2	83	133	70	96	34.94	cps
Holmium	165-1	10256512	10239529	10193928	10229990	0.32	cps
Holmium	165-2	4458138	4497012	4445860	4467003	0.60	cps
Indium	115-1	8214440	8148755	8220571	8194589	0.49	cps
Indium	115-2	1419099	1438315	1426104	1427840	0.68	cps
Iron	56-2	127868	127567	128250	127895	0.27	cps
Iron	57-2	3562	3756	3434	3584	4.53	cps
Lead	206-1	5979	5901	5963	5948	0.69	cps
Lead	207-1	5146	4745	4868	4920	4.17	cps
Lead	208-1	22825	23053	23053	22977	0.57	cps
Lithium	6-1	607221	598168	596944	600778	0.93	cps
Magnesium	24-2	212031	210443	208458	210311	0.85	cps
Manganese	55-2	47146	46744	46627	46839	0.58	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-16	Instrumnet Name :	P7
Client Sample ID :	MAJL-16-BS-KI-W2-F1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:41:49	DataFile Name :	242SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	383	417	392	5.63	cps
Molybdenum	95-1	158	183	133	158	15.79	cps
Molybdenum	96-1	267	375	283	308	18.92	cps
Molybdenum	97-1	167	133	192	164	17.86	cps
Molybdenum	98-1	250	292	258	267	8.27	cps
Neodymium	150-1	80	87	80	82	4.68	cps
Neodymium	150-2	37	23	23	28	27.73	cps
Nickel	60-2	977	917	880	924	5.28	cps
Phosphorus	31-2	2725	3309	2934	2989	9.89	cps
Potassium	39-2	123065	123266	121956	122762	0.57	cps
Rhodium	103-1	7784729	7905052	7835530	7841770	0.77	cps
Rhodium	103-2	3365061	3410356	3339123	3371513	1.07	cps
Scandium	45-1	4783474	4779009	4811682	4791388	0.37	cps
Scandium	45-2	229035	227798	227584	228139	0.34	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	109	63	107	93	28.12	cps
Selenium	82-1	537	501	579	539	7.26	cps
Silicon	28-1	3678584	3721169	3809207	3736320	1.78	cps
Silver	109-1	142	83	108	111	26.34	cps
Silver	107-1	133	142	150	142	5.88	cps
Sodium	23-2	3210883	3224025	3197983	3210964	0.41	cps
Strontium	86-1	41687	41260	42472	41806	1.47	cps
Strontium	88-1	360517	359192	352505	357405	1.20	cps
Sulfur	34-1	597887	592573	593137	594532	0.49	cps
Terbium	159-1	10771260	10696525	10674192	10713992	0.47	cps
Terbium	159-2	4448109	4478901	4486605	4471205	0.46	cps
Thallium	203-1	108	83	83	92	15.74	cps
Thallium	205-1	217	150	208	192	18.95	cps
Tin	118-1	1350	1550	1442	1447	6.92	cps
Titanium	47-1	817	900	742	820	9.67	cps
Uranium	238-1	500	400	542	481	15.15	cps
Vanadium	51-2	127	157	157	147	11.81	cps
Yttrium	89-1	8472911	8496734	8406963	8458870	0.55	cps
Yttrium	89-2	1157880	1170212	1155956	1161349	0.67	cps
Zinc	66-2	10984	11101	11038	11041	0.53	cps
Zirconium	90-1	717	817	717	750	7.70	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-16	Instrumnet Name :	P7
Client Sample ID :	MAJL-16-BS-KI-W2-F1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:41:49	DataFile Name :	242SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	167	192	189	11.10	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-17	Instrumnet Name :	P7
Client Sample ID :	MAJL-17-BS-KI-W2-F2-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:45:17	DataFile Name :	243SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	592	525	758	625	19.24	cps
Antimony	121-1	625	442	617	561	18.45	cps
Arsenic	75-2	94	107	96	99	7.05	cps
Barium	135-1	20190	19589	19373	19718	2.15	cps
Barium	137-1	34669	33116	33483	33756	2.41	cps
Beryllium	9-1	11	17	17	15	21.67	cps
Bismuth	209-1	6462344	6462161	6547718	6490741	0.76	cps
Bismuth	209-2	3238821	3313407	3292883	3281704	1.17	cps
Boron	10-1	925	792	792	836	9.21	cps
Boron	11-1	4209	4718	4743	4556	6.61	cps
Cadmium	111-1	1934	1935	1712	1860	6.91	cps
Cadmium	106-1	2725	2775	2450	2650	6.60	cps
Cadmium	108-1	4	17	17	13	57.72	cps
Calcium	43-1	120034	118085	118975	119032	0.82	cps
Calcium	44-1	1986726	1982681	1959731	1976379	0.74	cps
Chromium	52-2	1617	1670	1603	1630	2.16	cps
Cobalt	59-2	443	410	393	416	6.13	cps
Copper	63-2	346852	346395	350595	347948	0.66	cps
Dysprosium	156-1	75	25	33	44	60.28	cps
Dysprosium	156-2	17	7	3	9	78.08	cps
Erbium	164-1	50	33	108	64	61.65	cps
Erbium	164-2	17	17	47	27	64.94	cps
Gadolinium	160-1	83	42	67	64	32.83	cps
Gadolinium	160-2	50	80	93	74	29.82	cps
Holmium	165-1	10205216	10031482	10248905	10161868	1.13	cps
Holmium	165-2	4431478	4513107	4461986	4468857	0.92	cps
Indium	115-1	8210794	8151003	8127468	8163088	0.53	cps
Indium	115-2	1412189	1436807	1431463	1426820	0.91	cps
Iron	56-2	44908	47568	46497	46324	2.89	cps
Iron	57-2	1545	1439	1483	1489	3.56	cps
Lead	206-1	2145	2311	2239	2232	3.75	cps
Lead	207-1	2022	1839	1728	1863	7.98	cps
Lead	208-1	8412	8473	8540	8475	0.75	cps
Lithium	6-1	598412	600174	592599	597062	0.66	cps
Magnesium	24-2	202325	205110	205067	204167	0.78	cps
Manganese	55-2	16610	17377	16963	16983	2.26	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-17	Instrumnet Name :	P7
Client Sample ID :	MAJL-17-BS-KI-W2-F2-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:45:17	DataFile Name :	243SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	300	400	364	15.25	cps
Molybdenum	95-1	175	117	117	136	24.75	cps
Molybdenum	96-1	300	283	292	292	2.86	cps
Molybdenum	97-1	158	200	200	186	12.93	cps
Molybdenum	98-1	333	250	283	289	14.52	cps
Neodymium	150-1	27	47	7	27	74.99	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	2284	2157	2280	2240	3.22	cps
Phosphorus	31-2	2734	3017	3059	2937	6.02	cps
Potassium	39-2	122393	124485	122712	123197	0.91	cps
Rhodium	103-1	7814182	7832671	7746392	7797748	0.58	cps
Rhodium	103-2	3373106	3385876	3396643	3385208	0.35	cps
Scandium	45-1	4764051	4801958	4771386	4779131	0.42	cps
Scandium	45-2	228304	230737	230477	229839	0.58	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	83	81	96	87	9.28	cps
Selenium	82-1	610	563	594	589	4.08	cps
Silicon	28-1	3684975	3663872	3590148	3646332	1.37	cps
Silver	109-1	133	83	100	106	24.12	cps
Silver	107-1	142	108	125	125	13.33	cps
Sodium	23-2	3178983	3222219	3201892	3201031	0.68	cps
Strontium	86-1	41444	41611	41896	41650	0.55	cps
Strontium	88-1	368065	362181	361484	363910	0.99	cps
Sulfur	34-1	598256	592970	592214	594480	0.55	cps
Terbium	159-1	10578437	10628555	10558787	10588593	0.34	cps
Terbium	159-2	4413324	4480646	4462578	4452183	0.78	cps
Thallium	203-1	25	67	75	56	48.22	cps
Thallium	205-1	233	242	158	211	21.74	cps
Tin	118-1	533	333	350	406	27.37	cps
Titanium	47-1	575	517	475	522	9.62	cps
Uranium	238-1	308	258	325	297	11.67	cps
Vanadium	51-2	123	117	137	126	8.11	cps
Yttrium	89-1	8499401	8436475	8427865	8454580	0.46	cps
Yttrium	89-2	1160373	1153809	1163197	1159126	0.42	cps
Zinc	66-2	13573	13290	13727	13530	1.64	cps
Zirconium	90-1	600	667	842	703	17.76	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-17	Instrumnet Name :	P7
Client Sample ID :	MAJL-17-BS-KI-W2-F2-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:45:17	DataFile Name :	243SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	92	142	133	28.64	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-18	Instrumnet Name :	P7
Client Sample ID :	MAJL-18-BS-KI-W2-F2-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:48:44	DataFile Name :	244SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2484	2292	2234	2336	5.60	cps
Antimony	121-1	592	692	533	606	13.22	cps
Arsenic	75-2	130	106	133	123	12.28	cps
Barium	135-1	26359	25316	26409	26028	2.37	cps
Barium	137-1	44665	45927	43987	44860	2.19	cps
Beryllium	9-1	11	33	17	20	56.76	cps
Bismuth	209-1	6493185	6429272	6469688	6464048	0.50	cps
Bismuth	209-2	3252133	3292222	3343867	3296074	1.40	cps
Boron	10-1	1133	1158	1325	1206	8.64	cps
Boron	11-1	6110	6277	6001	6129	2.26	cps
Cadmium	111-1	1692	1937	1823	1817	6.75	cps
Cadmium	106-1	2400	2750	2600	2584	6.80	cps
Cadmium	108-1	13	13	8	11	21.67	cps
Calcium	43-1	117750	118798	117599	118049	0.55	cps
Calcium	44-1	1975105	1982386	1971249	1976247	0.29	cps
Chromium	52-2	1357	1457	1387	1400	3.67	cps
Cobalt	59-2	1603	1730	1620	1651	4.17	cps
Copper	63-2	510420	519698	513335	514484	0.92	cps
Dysprosium	156-1	142	125	108	125	13.33	cps
Dysprosium	156-2	67	57	53	59	11.79	cps
Erbium	164-1	117	158	117	131	18.43	cps
Erbium	164-2	37	103	47	62	57.78	cps
Gadolinium	160-1	208	125	133	156	29.50	cps
Gadolinium	160-2	87	103	87	92	10.44	cps
Holmium	165-1	10275265	10226444	10212596	10238101	0.32	cps
Holmium	165-2	4419113	4487755	4521957	4476275	1.17	cps
Indium	115-1	8146937	8137122	8037669	8107243	0.75	cps
Indium	115-2	1419470	1428795	1437817	1428694	0.64	cps
Iron	56-2	174109	181064	178256	177810	1.97	cps
Iron	57-2	4984	4523	5173	4894	6.84	cps
Lead	206-1	7530	7341	7652	7508	2.09	cps
Lead	207-1	6502	6524	6268	6431	2.20	cps
Lead	208-1	29430	28952	29230	29204	0.82	cps
Lithium	6-1	595977	594393	594059	594810	0.17	cps
Magnesium	24-2	213148	212529	208669	211449	1.15	cps
Manganese	55-2	62081	62225	63015	62440	0.81	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-18	Instrumnet Name :	P7
Client Sample ID :	MAJL-18-BS-KI-W2-F2-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:48:44	DataFile Name :	244SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	467	425	447	4.69	cps
Molybdenum	95-1	175	258	100	178	44.55	cps
Molybdenum	96-1	317	275	300	297	7.05	cps
Molybdenum	97-1	150	117	158	142	15.56	cps
Molybdenum	98-1	158	233	300	231	30.74	cps
Neodymium	150-1	80	60	67	69	14.78	cps
Neodymium	150-2	33	37	30	33	10.01	cps
Nickel	60-2	1063	1190	1103	1119	5.79	cps
Phosphorus	31-2	3234	2884	3459	3192	9.08	cps
Potassium	39-2	125467	124266	125872	125202	0.67	cps
Rhodium	103-1	7738073	7776466	7824441	7779660	0.56	cps
Rhodium	103-2	3364910	3343451	3402539	3370300	0.89	cps
Scandium	45-1	4793152	4804845	4741243	4779747	0.71	cps
Scandium	45-2	227179	232632	230161	229991	1.19	cps
Selenium	77-2	13	0	0	4	173.21	cps
Selenium	78-2	91	89	100	93	6.39	cps
Selenium	82-1	609	438	454	500	18.79	cps
Silicon	28-1	3803061	3807220	3807612	3805964	0.07	cps
Silver	109-1	92	100	175	122	37.55	cps
Silver	107-1	150	125	167	147	14.24	cps
Sodium	23-2	3196865	3213613	3218045	3209508	0.35	cps
Strontium	86-1	43960	45966	42238	44055	4.24	cps
Strontium	88-1	380943	382583	376720	380082	0.80	cps
Sulfur	34-1	595550	598645	597094	597096	0.26	cps
Terbium	159-1	10725074	10580105	10478005	10594394	1.17	cps
Terbium	159-2	4432022	4455766	4504028	4463939	0.82	cps
Thallium	203-1	67	58	83	69	18.33	cps
Thallium	205-1	225	275	183	228	20.15	cps
Tin	118-1	1667	1500	1884	1684	11.42	cps
Titanium	47-1	1760	875	992	1209	39.75	cps
Uranium	238-1	458	658	600	572	17.97	cps
Vanadium	51-2	213	193	167	191	12.25	cps
Yttrium	89-1	8388271	8444331	8384859	8405820	0.40	cps
Yttrium	89-2	1162100	1168646	1177765	1169504	0.67	cps
Zinc	66-2	9553	9633	9450	9545	0.96	cps
Zirconium	90-1	1000	1058	900	986	8.12	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-18	Instrumnet Name :	P7
Client Sample ID :	MAJL-18-BS-KI-W2-F2-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:48:44	DataFile Name :	244SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	158	183	203	27.97	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-19	Instrumnet Name :	P7
Client Sample ID :	MAJL-19-BS-KI-W2-F3-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:52:12	DataFile Name :	245SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	725	483	425	544	29.22	cps
Antimony	121-1	850	1000	942	931	8.13	cps
Arsenic	75-2	111	120	87	106	16.20	cps
Barium	135-1	26885	27035	26192	26704	1.68	cps
Barium	137-1	48285	46011	47006	47100	2.42	cps
Beryllium	9-1	11	11	17	13	24.76	cps
Bismuth	209-1	6566724	6479536	6543914	6530058	0.69	cps
Bismuth	209-2	3251038	3295592	3288124	3278252	0.73	cps
Boron	10-1	733	700	633	689	7.39	cps
Boron	11-1	3542	3676	3576	3598	1.93	cps
Cadmium	111-1	1922	1679	1804	1802	6.75	cps
Cadmium	106-1	2675	2375	2509	2520	5.97	cps
Cadmium	108-1	13	13	8	11	21.67	cps
Calcium	43-1	123346	119252	120606	121068	1.72	cps
Calcium	44-1	2044058	2031246	2011976	2029093	0.80	cps
Chromium	52-2	1677	1710	1670	1686	1.27	cps
Cobalt	59-2	117	160	137	138	15.74	cps
Copper	63-2	324985	325780	328432	326399	0.55	cps
Dysprosium	156-1	50	58	17	42	52.91	cps
Dysprosium	156-2	7	27	7	13	86.58	cps
Erbium	164-1	67	33	33	44	43.31	cps
Erbium	164-2	30	30	10	23	49.49	cps
Gadolinium	160-1	75	42	67	61	28.38	cps
Gadolinium	160-2	63	50	43	52	19.50	cps
Holmium	165-1	10263779	10284857	10224156	10257597	0.30	cps
Holmium	165-2	4425646	4471685	4491734	4463022	0.76	cps
Indium	115-1	8205841	8140479	8197600	8181306	0.44	cps
Indium	115-2	1424770	1432054	1446156	1434327	0.76	cps
Iron	56-2	68878	73112	69522	70504	3.24	cps
Iron	57-2	2022	1928	2222	2058	7.31	cps
Lead	206-1	4829	4529	4312	4556	5.70	cps
Lead	207-1	3967	3484	3756	3736	6.49	cps
Lead	208-1	18044	16960	17149	17385	3.33	cps
Lithium	6-1	597795	592649	597500	595981	0.48	cps
Magnesium	24-2	190590	191465	188584	190213	0.78	cps
Manganese	55-2	18819	18645	19093	18852	1.20	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-19	Instrumnet Name :	P7
Client Sample ID :	MAJL-19-BS-KI-W2-F3-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:52:12	DataFile Name :	245SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	275	200	281	29.75	cps
Molybdenum	95-1	133	133	167	144	13.32	cps
Molybdenum	96-1	233	258	250	247	5.15	cps
Molybdenum	97-1	125	158	92	125	26.67	cps
Molybdenum	98-1	258	250	167	225	22.53	cps
Neodymium	150-1	13	47	7	22	96.44	cps
Neodymium	150-2	10	7	7	8	24.71	cps
Nickel	60-2	4001	4197	4017	4072	2.68	cps
Phosphorus	31-2	3067	2850	2759	2892	5.48	cps
Potassium	39-2	125131	126241	126031	125801	0.47	cps
Rhodium	103-1	7851116	7760566	7680764	7764148	1.10	cps
Rhodium	103-2	3382187	3391006	3398963	3390719	0.25	cps
Scandium	45-1	4797732	4817544	4737126	4784134	0.88	cps
Scandium	45-2	229407	228000	230900	229435	0.63	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	98	100	67	88	21.22	cps
Selenium	82-1	695	581	549	608	12.63	cps
Silicon	28-1	3595062	3597094	3561443	3584533	0.56	cps
Silver	109-1	150	100	200	150	33.33	cps
Silver	107-1	150	200	142	164	19.25	cps
Sodium	23-2	3210728	3236833	3229932	3225831	0.42	cps
Strontium	86-1	46560	46343	45833	46245	0.81	cps
Strontium	88-1	405738	396814	397999	400184	1.21	cps
Sulfur	34-1	595853	586125	590115	590697	0.83	cps
Terbium	159-1	10627204	10485887	10586813	10566635	0.69	cps
Terbium	159-2	4435321	4422637	4466288	4441416	0.51	cps
Thallium	203-1	75	108	83	89	19.52	cps
Thallium	205-1	292	192	167	217	30.53	cps
Tin	118-1	433	492	400	442	10.51	cps
Titanium	47-1	592	517	583	564	7.29	cps
Uranium	238-1	350	325	408	361	11.84	cps
Vanadium	51-2	123	107	130	120	10.01	cps
Yttrium	89-1	8426680	8457876	8527770	8470775	0.61	cps
Yttrium	89-2	1149305	1162157	1165185	1158882	0.73	cps
Zinc	66-2	49715	49397	49551	49554	0.32	cps
Zirconium	90-1	667	617	617	633	4.56	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-19	Instrumnet Name :	P7
Client Sample ID :	MAJL-19-BS-KI-W2-F3-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:52:12	DataFile Name :	245SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	208	225	211	6.03	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-20	Instrumnet Name :	P7
Client Sample ID :	MAJL-20-BS-KI-W2-F3-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:55:40	DataFile Name :	246SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	642	892	642	725	19.91	cps
Antimony	121-1	375	417	392	394	5.32	cps
Arsenic	75-2	76	104	102	94	16.55	cps
Barium	135-1	23153	24030	23905	23696	2.00	cps
Barium	137-1	42232	40284	40844	41120	2.44	cps
Beryllium	9-1	28	17	33	26	32.72	cps
Bismuth	209-1	6532155	6460711	6416812	6469893	0.90	cps
Bismuth	209-2	3251468	3269110	3312510	3277696	0.96	cps
Boron	10-1	600	758	817	725	15.46	cps
Boron	11-1	3409	3401	3300	3370	1.79	cps
Cadmium	111-1	1605	1592	1786	1661	6.52	cps
Cadmium	106-1	2267	2267	2534	2356	6.54	cps
Cadmium	108-1	4	17	13	11	57.27	cps
Calcium	43-1	114929	115146	114541	114872	0.27	cps
Calcium	44-1	1940111	1911600	1896490	1916067	1.16	cps
Chromium	52-2	1473	1507	1420	1467	2.98	cps
Cobalt	59-2	90	57	107	84	30.15	cps
Copper	63-2	66531	66859	67220	66870	0.52	cps
Dysprosium	156-1	42	8	17	22	78.07	cps
Dysprosium	156-2	37	23	27	29	24.03	cps
Erbium	164-1	50	75	67	64	19.92	cps
Erbium	164-2	30	30	30	30	0.00	cps
Gadolinium	160-1	83	92	100	92	9.09	cps
Gadolinium	160-2	37	77	47	53	39.03	cps
Holmium	165-1	10149946	10137793	10136475	10141405	0.07	cps
Holmium	165-2	4475599	4463454	4485815	4474956	0.25	cps
Indium	115-1	8223198	8146270	8146598	8172022	0.54	cps
Indium	115-2	1414502	1434984	1443874	1431120	1.05	cps
Iron	56-2	55964	50148	50398	52170	6.30	cps
Iron	57-2	1500	1589	1661	1583	5.10	cps
Lead	206-1	1322	1406	1439	1389	4.33	cps
Lead	207-1	1239	1206	1311	1252	4.31	cps
Lead	208-1	5840	5590	5467	5632	3.37	cps
Lithium	6-1	606320	591449	585625	594465	1.80	cps
Magnesium	24-2	185788	184539	190507	186945	1.68	cps
Manganese	55-2	21242	22010	21873	21708	1.89	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-20	Instrumnet Name :	P7
Client Sample ID :	MAJL-20-BS-KI-W2-F3-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:55:40	DataFile Name :	246SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	300	308	317	6.96	cps
Molybdenum	95-1	150	117	150	139	13.86	cps
Molybdenum	96-1	325	267	350	314	13.62	cps
Molybdenum	97-1	100	217	133	150	40.06	cps
Molybdenum	98-1	242	200	250	231	11.62	cps
Neodymium	150-1	33	27	13	24	41.66	cps
Neodymium	150-2	0	0	10	3	173.21	cps
Nickel	60-2	287	303	247	279	10.44	cps
Phosphorus	31-2	3134	3084	3075	3098	1.02	cps
Potassium	39-2	124351	122569	126081	124333	1.41	cps
Rhodium	103-1	7722306	7824637	7718445	7755129	0.78	cps
Rhodium	103-2	3376320	3383039	3419497	3392952	0.68	cps
Scandium	45-1	4833960	4798467	4707346	4779924	1.37	cps
Scandium	45-2	229088	230549	231102	230247	0.45	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	94	76	76	82	13.02	cps
Selenium	82-1	623	543	576	581	6.94	cps
Silicon	28-1	3618874	3534219	3522544	3558546	1.48	cps
Silver	109-1	83	25	117	75	61.86	cps
Silver	107-1	75	92	117	94	22.21	cps
Sodium	23-2	3138416	3148707	3186045	3157723	0.79	cps
Strontium	86-1	43283	43058	43835	43392	0.92	cps
Strontium	88-1	378658	373076	373539	375091	0.83	cps
Sulfur	34-1	596873	597216	599074	597721	0.20	cps
Terbium	159-1	10616182	10495941	10563287	10558470	0.57	cps
Terbium	159-2	4406039	4452040	4494419	4450833	0.99	cps
Thallium	203-1	125	83	92	100	22.05	cps
Thallium	205-1	158	200	208	189	14.18	cps
Tin	118-1	375	242	300	306	21.87	cps
Titanium	47-1	1830	625	683	1046	64.93	cps
Uranium	238-1	292	267	208	256	16.73	cps
Vanadium	51-2	167	143	157	156	7.52	cps
Yttrium	89-1	8570751	8374573	8422125	8455816	1.21	cps
Yttrium	89-2	1161790	1165976	1166463	1164743	0.22	cps
Zinc	66-2	2604	2457	2354	2471	5.08	cps
Zirconium	90-1	692	692	675	686	1.40	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-20	Instrumnet Name :	P7
Client Sample ID :	MAJL-20-BS-KI-W2-F3-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:55:40	DataFile Name :	246SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	175	100	158	32.87	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-21	Instrumnet Name :	P7
Client Sample ID :	MAJL-21-FL1-BRTL-W3-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:59:08	DataFile Name :	247SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1017	758	808	861	15.94	cps
Antimony	121-1	1283	1058	1008	1117	13.12	cps
Arsenic	75-2	111	106	111	109	2.93	cps
Barium	135-1	26125	25883	24790	25599	2.78	cps
Barium	137-1	44030	45550	45258	44946	1.80	cps
Beryllium	9-1	22	22	6	17	57.71	cps
Bismuth	209-1	6422925	6522200	6435172	6460099	0.84	cps
Bismuth	209-2	3259626	3264205	3283655	3269162	0.39	cps
Boron	10-1	808	750	658	739	10.23	cps
Boron	11-1	3717	3734	3734	3728	0.26	cps
Cadmium	111-1	1775	1619	1786	1727	5.39	cps
Cadmium	106-1	2417	2217	2500	2378	6.12	cps
Cadmium	108-1	13	17	21	17	24.99	cps
Calcium	43-1	120598	119010	119146	119585	0.74	cps
Calcium	44-1	1991368	1989029	1979381	1986593	0.32	cps
Chromium	52-2	2240	2100	2050	2130	4.62	cps
Cobalt	59-2	217	147	207	190	19.93	cps
Copper	63-2	442359	448470	450087	446972	0.91	cps
Dysprosium	156-1	50	33	33	39	24.75	cps
Dysprosium	156-2	17	7	17	13	43.29	cps
Erbium	164-1	75	25	75	58	49.49	cps
Erbium	164-2	23	20	13	19	26.96	cps
Gadolinium	160-1	58	117	58	78	43.30	cps
Gadolinium	160-2	70	47	70	62	21.65	cps
Holmium	165-1	10067208	10150153	10059855	10092405	0.50	cps
Holmium	165-2	4406184	4452136	4498358	4452226	1.04	cps
Indium	115-1	8192788	8149280	8005577	8115882	1.21	cps
Indium	115-2	1415316	1423535	1433501	1424117	0.64	cps
Iron	56-2	41984	40992	41766	41581	1.25	cps
Iron	57-2	1356	1378	1328	1354	1.85	cps
Lead	206-1	6329	6268	6480	6359	1.71	cps
Lead	207-1	5184	5201	5257	5214	0.73	cps
Lead	208-1	24393	24421	24448	24421	0.11	cps
Lithium	6-1	593761	584353	591035	589716	0.82	cps
Magnesium	24-2	187146	188058	191121	188775	1.10	cps
Manganese	55-2	17354	17247	17244	17281	0.36	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-21	Instrumnet Name :	P7
Client Sample ID :	MAJL-21-FL1-BRTL-W3-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:59:08	DataFile Name :	247SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	200	292	261	20.27	cps
Molybdenum	95-1	158	192	192	181	10.66	cps
Molybdenum	96-1	267	317	225	269	17.03	cps
Molybdenum	97-1	133	92	100	108	20.35	cps
Molybdenum	98-1	267	208	175	217	21.41	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	13	7	23	14	58.06	cps
Nickel	60-2	2004	1763	1984	1917	6.95	cps
Phosphorus	31-2	2784	2850	3150	2928	6.67	cps
Potassium	39-2	128444	130142	128569	129051	0.73	cps
Rhodium	103-1	7922883	7738064	7704004	7788317	1.51	cps
Rhodium	103-2	3346177	3360389	3378987	3361851	0.49	cps
Scandium	45-1	4767344	4812473	4744396	4774737	0.73	cps
Scandium	45-2	229840	228942	228695	229159	0.26	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	87	85	89	87	2.13	cps
Selenium	82-1	569	596	697	620	10.89	cps
Silicon	28-1	3612770	3600311	3616598	3609893	0.24	cps
Silver	109-1	150	117	183	150	22.22	cps
Silver	107-1	150	158	233	181	25.42	cps
Sodium	23-2	3223872	3228627	3261468	3237989	0.63	cps
Strontium	86-1	44219	44344	44721	44428	0.59	cps
Strontium	88-1	388249	378658	383768	383558	1.25	cps
Sulfur	34-1	591819	592854	590820	591831	0.17	cps
Terbium	159-1	10476076	10581754	10387300	10481710	0.93	cps
Terbium	159-2	4419023	4402114	4468395	4429844	0.78	cps
Thallium	203-1	108	83	50	81	36.33	cps
Thallium	205-1	142	208	208	186	20.68	cps
Tin	118-1	475	425	533	478	11.35	cps
Titanium	47-1	525	533	592	550	6.61	cps
Uranium	238-1	250	308	267	275	10.93	cps
Vanadium	51-2	113	147	123	128	13.38	cps
Yttrium	89-1	8430760	8466765	8280738	8392755	1.18	cps
Yttrium	89-2	1154429	1162050	1166085	1160855	0.51	cps
Zinc	66-2	56198	56747	56974	56640	0.70	cps
Zirconium	90-1	650	658	542	617	10.56	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-21	Instrumnet Name :	P7
Client Sample ID :	MAJL-21-FL1-BRTL-W3-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 00:59:08	DataFile Name :	247SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	117	108	133	27.24	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-22	Instrumnet Name :	P7
Client Sample ID :	MAJL-22-FL1-BRTL-W3-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:02:36	DataFile Name :	248SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	792	900	867	853	6.51	cps
Antimony	121-1	558	550	458	522	10.63	cps
Arsenic	75-2	124	91	98	104	16.78	cps
Barium	135-1	26869	26426	25583	26293	2.48	cps
Barium	137-1	46437	46537	46195	46390	0.38	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	6448061	6473757	6393090	6438302	0.64	cps
Bismuth	209-2	3225346	3280255	3288960	3264854	1.06	cps
Boron	10-1	742	625	642	669	9.43	cps
Boron	11-1	3734	3767	3592	3698	2.51	cps
Cadmium	111-1	1850	1676	1762	1763	4.95	cps
Cadmium	106-1	2592	2359	2450	2467	4.77	cps
Cadmium	108-1	8	13	4	8	49.98	cps
Calcium	43-1	117137	114798	117137	116358	1.16	cps
Calcium	44-1	1979628	1939147	1978135	1965637	1.17	cps
Chromium	52-2	1723	1587	1637	1649	4.19	cps
Cobalt	59-2	323	340	367	343	6.37	cps
Copper	63-2	265938	268922	268848	267902	0.64	cps
Dysprosium	156-1	42	50	58	50	16.67	cps
Dysprosium	156-2	33	33	13	27	43.31	cps
Erbium	164-1	50	75	58	61	20.83	cps
Erbium	164-2	30	40	17	29	40.51	cps
Gadolinium	160-1	133	108	67	103	32.77	cps
Gadolinium	160-2	70	87	70	76	12.74	cps
Holmium	165-1	10285356	10151161	10011618	10149378	1.35	cps
Holmium	165-2	4394296	4432555	4461350	4429400	0.76	cps
Indium	115-1	8268669	8162615	8198784	8210023	0.66	cps
Indium	115-2	1409433	1427003	1430970	1422468	0.81	cps
Iron	56-2	68927	69274	70762	69654	1.40	cps
Iron	57-2	2100	1945	2184	2076	5.84	cps
Lead	206-1	4029	3878	4017	3975	2.10	cps
Lead	207-1	3056	3239	3273	3189	3.66	cps
Lead	208-1	15159	14965	15070	15065	0.65	cps
Lithium	6-1	587708	588337	585225	587090	0.28	cps
Magnesium	24-2	187299	188034	189451	188261	0.58	cps
Manganese	55-2	24183	24093	24848	24375	1.69	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-22	Instrumnet Name :	P7
Client Sample ID :	MAJL-22-FL1-BRTL-W3-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:02:36	DataFile Name :	248SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	275	333	339	19.72	cps
Molybdenum	95-1	117	133	142	131	9.75	cps
Molybdenum	96-1	325	300	267	297	9.85	cps
Molybdenum	97-1	133	125	108	122	10.41	cps
Molybdenum	98-1	383	250	317	317	21.05	cps
Neodymium	150-1	33	27	27	29	13.31	cps
Neodymium	150-2	17	27	10	18	47.19	cps
Nickel	60-2	580	523	523	542	6.03	cps
Phosphorus	31-2	3259	3409	3150	3273	3.96	cps
Potassium	39-2	123805	124761	126644	125070	1.15	cps
Rhodium	103-1	7866357	7774330	7674847	7771845	1.23	cps
Rhodium	103-2	3355326	3392596	3388853	3378925	0.61	cps
Scandium	45-1	4745095	4781062	4766238	4764132	0.38	cps
Scandium	45-2	226720	230426	230702	229283	0.97	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	98	91	100	96	5.09	cps
Selenium	82-1	632	526	516	558	11.49	cps
Silicon	28-1	3632972	3556732	3626178	3605294	1.17	cps
Silver	109-1	75	92	142	103	33.76	cps
Silver	107-1	108	142	58	103	40.81	cps
Sodium	23-2	3229422	3258745	3243465	3243877	0.45	cps
Strontium	86-1	44587	45448	45281	45105	1.01	cps
Strontium	88-1	387270	389323	386201	387598	0.41	cps
Sulfur	34-1	593369	592842	590695	592302	0.24	cps
Terbium	159-1	10668667	10705573	10478424	10617554	1.15	cps
Terbium	159-2	4361240	4429962	4424210	4405137	0.87	cps
Thallium	203-1	117	17	117	83	69.28	cps
Thallium	205-1	175	233	192	200	15.02	cps
Tin	118-1	650	833	775	753	12.44	cps
Titanium	47-1	600	758	658	672	11.91	cps
Uranium	238-1	400	342	333	358	10.14	cps
Vanadium	51-2	200	160	180	180	11.11	cps
Yttrium	89-1	8440691	8425164	8401452	8422436	0.23	cps
Yttrium	89-2	1156503	1161775	1169769	1162682	0.57	cps
Zinc	66-2	7462	7572	7532	7522	0.74	cps
Zirconium	90-1	767	742	758	756	1.69	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-22	Instrumnet Name :	P7
Client Sample ID :	MAJL-22-FL1-BRTL-W3-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:02:36	DataFile Name :	248SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	100	83	100	16.66	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV33	Instrumnet Name :	P7
Client Sample ID :	CCV33	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:06:04	DataFile Name :	249SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	100	100	100	0.01	cps
Antimony	121-1	25	58	83	56	52.68	cps
Arsenic	75-2	9	2	6	6	66.68	cps
Barium	135-1	25	58	58	47	40.76	cps
Barium	137-1	75	108	100	94	18.37	cps
Beryllium	9-1	22	11	28	20	41.67	cps
Bismuth	209-1	6386559	6366702	6295240	6349500	0.76	cps
Bismuth	209-2	3204571	3240338	3230701	3225204	0.57	cps
Boron	10-1	142	142	83	122	27.55	cps
Boron	11-1	467	533	400	467	14.29	cps
Cadmium	111-1	1633	1641	1596	1624	1.47	cps
Cadmium	106-1	2325	2309	2275	2303	1.11	cps
Cadmium	108-1	4	0	13	6	114.53	cps
Calcium	43-1	1267	1058	1150	1158	9.01	cps
Calcium	44-1	69053	70518	70603	70058	1.24	cps
Chromium	52-2	1390	1477	1443	1437	3.04	cps
Cobalt	59-2	80	63	40	61	32.88	cps
Copper	63-2	1260	1277	1137	1225	6.25	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Erbium	164-1	33	33	25	31	15.74	cps
Erbium	164-2	27	23	20	23	14.29	cps
Gadolinium	160-1	75	25	67	56	48.22	cps
Gadolinium	160-2	47	20	70	46	54.92	cps
Holmium	165-1	9790891	9893841	9791239	9825323	0.60	cps
Holmium	165-2	4328156	4381908	4412068	4374044	0.97	cps
Indium	115-1	8015630	8023232	7951182	7996681	0.50	cps
Indium	115-2	1400354	1423954	1414578	1412962	0.84	cps
Iron	56-2	5090	5529	5268	5296	4.17	cps
Iron	57-2	278	272	267	272	2.04	cps
Lead	206-1	2535477	2486619	2468341	2496812	1.39	cps
Lead	207-1	2247635	2222594	2238780	2236336	0.57	cps
Lead	208-1	10614895	10556056	10570565	10580505	0.29	cps
Lithium	6-1	565964	570866	570334	569055	0.47	cps
Magnesium	24-2	367	358	483	403	17.35	cps
Manganese	55-2	123	140	163	142	14.13	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV33	Instrumnet Name :	P7
Client Sample ID :	CCV33	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:06:04	DataFile Name :	249SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	200	192	186	9.32	cps
Molybdenum	95-1	42	58	8	36	70.51	cps
Molybdenum	96-1	67	100	83	83	20.00	cps
Molybdenum	97-1	42	58	50	50	16.67	cps
Molybdenum	98-1	33	50	58	47	26.97	cps
Neodymium	150-1	13	13	0	9	86.60	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	73	110	113	99	22.45	cps
Phosphorus	31-2	92	100	133	108	20.35	cps
Potassium	39-2	45128	47159	45847	46045	2.24	cps
Rhodium	103-1	7591451	7556875	7603962	7584096	0.32	cps
Rhodium	103-2	3331248	3332025	3351089	3338121	0.34	cps
Scandium	45-1	4602272	4659205	4621494	4627657	0.63	cps
Scandium	45-2	223312	226072	225491	224958	0.65	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	111	98	96	102	7.92	cps
Selenium	82-1	526	523	633	561	11.20	cps
Silicon	28-1	355555	354926	354182	354887	0.19	cps
Silver	109-1	50	83	8	47	79.58	cps
Silver	107-1	50	75	75	67	21.65	cps
Sodium	23-2	25447	26006	25431	25628	1.28	cps
Strontium	86-1	867	725	825	806	9.04	cps
Strontium	88-1	700	650	667	672	3.79	cps
Sulfur	34-1	559290	555317	555477	556695	0.40	cps
Terbium	159-1	10242676	10189045	10247484	10226402	0.32	cps
Terbium	159-2	4352020	4329982	4352482	4344828	0.30	cps
Thallium	203-1	108	75	133	106	27.73	cps
Thallium	205-1	192	150	192	178	13.53	cps
Tin	118-1	425	350	450	408	12.75	cps
Titanium	47-1	117	100	133	117	14.29	cps
Uranium	238-1	42	33	58	44	28.65	cps
Vanadium	51-2	13	23	7	14	58.06	cps
Yttrium	89-1	8311139	8105928	8177921	8198329	1.27	cps
Yttrium	89-2	1132419	1148454	1151262	1144045	0.89	cps
Zinc	66-2	1320	1200	1213	1245	5.29	cps
Zirconium	90-1	392	392	333	372	9.05	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV33	Instrumnet Name :	P7
Client Sample ID :	CCV33	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:06:04	DataFile Name :	249SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	83	50	81	36.33	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB33	Instrumnet Name :	P7
Client Sample ID :	CCB33	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:09:32	DataFile Name :	250SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	58	42	58	28.57	cps
Antimony	121-1	58	42	67	56	22.91	cps
Arsenic	75-2	20	19	6	15	54.46	cps
Barium	135-1	75	42	25	47	53.91	cps
Barium	137-1	125	50	75	83	45.83	cps
Beryllium	9-1	11	28	39	26	53.93	cps
Bismuth	209-1	5974157	6094224	6138728	6069037	1.40	cps
Bismuth	209-2	3095568	3136751	3119778	3117366	0.66	cps
Boron	10-1	58	42	75	58	28.57	cps
Boron	11-1	250	333	325	303	15.16	cps
Cadmium	111-1	1515	1851	1547	1638	11.31	cps
Cadmium	106-1	2167	2650	2192	2336	11.65	cps
Cadmium	108-1	8	13	0	7	91.66	cps
Calcium	43-1	517	575	508	533	6.81	cps
Calcium	44-1	61604	61060	62307	61657	1.01	cps
Chromium	52-2	937	970	960	956	1.79	cps
Cobalt	59-2	57	60	63	60	5.55	cps
Copper	63-2	1137	1147	1177	1153	1.81	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	25	25	33	28	17.31	cps
Erbium	164-2	20	10	13	14	35.26	cps
Gadolinium	160-1	50	58	92	67	33.07	cps
Gadolinium	160-2	53	47	27	42	32.86	cps
Holmium	165-1	9276486	9544622	9560174	9460427	1.69	cps
Holmium	165-2	4199918	4283086	4229962	4237655	0.99	cps
Indium	115-1	7636751	7597417	7597353	7610507	0.30	cps
Indium	115-2	1337557	1350000	1356224	1347927	0.71	cps
Iron	56-2	3951	3873	3956	3927	1.19	cps
Iron	57-2	250	267	222	246	9.12	cps
Lead	206-1	889	845	872	869	2.59	cps
Lead	207-1	728	828	678	744	10.26	cps
Lead	208-1	3384	3639	3339	3454	4.69	cps
Lithium	6-1	544493	549777	539579	544616	0.94	cps
Magnesium	24-2	308	325	317	317	2.63	cps
Manganese	55-2	60	67	83	70	17.17	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB33	Instrumnet Name :	P7
Client Sample ID :	CCB33	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:09:32	DataFile Name :	250SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	183	208	178	18.94	cps
Molybdenum	95-1	17	42	8	22	78.07	cps
Molybdenum	96-1	117	83	133	111	22.91	cps
Molybdenum	97-1	83	83	75	81	5.98	cps
Molybdenum	98-1	17	17	25	19	24.73	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	93	40	67	67	40.00	cps
Phosphorus	31-2	125	133	167	142	15.56	cps
Potassium	39-2	45654	45863	47368	46295	2.02	cps
Rhodium	103-1	7317248	7302695	7343741	7321228	0.28	cps
Rhodium	103-2	3198175	3218627	3227953	3214919	0.47	cps
Scandium	45-1	4527736	4427319	4388090	4447715	1.62	cps
Scandium	45-2	219775	219289	219380	219481	0.12	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	96	83	70	83	15.56	cps
Selenium	82-1	486	578	485	516	10.42	cps
Silicon	28-1	361179	360306	360151	360545	0.15	cps
Silver	109-1	67	33	25	42	52.92	cps
Silver	107-1	50	67	75	64	19.92	cps
Sodium	23-2	24813	24721	23670	24401	2.60	cps
Strontium	86-1	775	717	758	750	4.01	cps
Strontium	88-1	375	300	325	333	11.46	cps
Sulfur	34-1	562630	565702	566507	564946	0.36	cps
Terbium	159-1	9787923	9935100	9942423	9888482	0.88	cps
Terbium	159-2	4163099	4191896	4264931	4206642	1.25	cps
Thallium	203-1	117	42	17	58	89.21	cps
Thallium	205-1	258	150	150	186	33.61	cps
Tin	118-1	592	575	650	606	6.50	cps
Titanium	47-1	142	100	125	122	17.16	cps
Uranium	238-1	42	17	17	25	57.73	cps
Vanadium	51-2	13	20	7	13	49.99	cps
Yttrium	89-1	7937967	7897865	7860387	7898739	0.49	cps
Yttrium	89-2	1103741	1100166	1106227	1103378	0.28	cps
Zinc	66-2	277	320	287	294	7.71	cps
Zirconium	90-1	283	433	475	397	25.38	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB33	Instrumnet Name :	P7
Client Sample ID :	CCB33	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:09:32	DataFile Name :	250SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	108	117	114	4.22	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-23	Instrumnet Name :	P7
Client Sample ID :	MAJL-23-FL1-BRPO-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:13:00	DataFile Name :	251SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2400	2550	2184	2378	7.75	cps
Antimony	121-1	14759	14450	14341	14516	1.49	cps
Arsenic	75-2	144	167	119	143	16.83	cps
Barium	135-1	26885	26894	27545	27108	1.40	cps
Barium	137-1	47691	47415	48536	47881	1.22	cps
Beryllium	9-1	28	39	39	35	18.23	cps
Bismuth	209-1	6597930	6538084	6529830	6555281	0.57	cps
Bismuth	209-2	3251792	3312112	3344700	3302868	1.43	cps
Boron	10-1	858	883	658	800	15.42	cps
Boron	11-1	4001	4059	4076	4045	0.97	cps
Cadmium	111-1	2179	1974	2092	2082	4.92	cps
Cadmium	106-1	2692	2325	2534	2517	7.31	cps
Cadmium	108-1	50	17	33	33	50.00	cps
Calcium	43-1	119841	120035	120213	120030	0.15	cps
Calcium	44-1	2038394	1994844	1995138	2009459	1.25	cps
Chromium	52-2	1500	1663	1607	1590	5.22	cps
Cobalt	59-2	1847	1870	1997	1905	4.24	cps
Copper	63-2	792299	794735	804543	797192	0.81	cps
Dysprosium	156-1	117	117	75	103	23.41	cps
Dysprosium	156-2	47	57	43	49	14.20	cps
Erbium	164-1	117	133	142	131	9.75	cps
Erbium	164-2	60	63	53	59	8.65	cps
Gadolinium	160-1	183	158	250	197	24.03	cps
Gadolinium	160-2	113	123	113	117	4.95	cps
Holmium	165-1	10392948	10369422	10236921	10333097	0.81	cps
Holmium	165-2	4469203	4510784	4542234	4507407	0.81	cps
Indium	115-1	8398571	8213962	8230968	8281167	1.23	cps
Indium	115-2	1439236	1420837	1452301	1437458	1.10	cps
Iron	56-2	200252	200004	206938	202398	1.94	cps
Iron	57-2	5246	5657	5685	5529	4.45	cps
Lead	206-1	43271	43466	43343	43360	0.23	cps
Lead	207-1	36183	35548	35503	35745	1.06	cps
Lead	208-1	167506	166468	166295	166756	0.39	cps
Lithium	6-1	593013	586854	588902	589590	0.53	cps
Magnesium	24-2	194768	197731	200086	197528	1.35	cps
Manganese	55-2	84431	83988	84947	84455	0.57	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-23	Instrumnet Name :	P7
Client Sample ID :	MAJL-23-FL1-BRPO-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:13:00	DataFile Name :	251SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	450	383	433	10.18	cps
Molybdenum	95-1	175	125	158	153	16.66	cps
Molybdenum	96-1	242	233	233	236	2.04	cps
Molybdenum	97-1	167	117	142	142	17.65	cps
Molybdenum	98-1	225	183	175	194	13.78	cps
Neodymium	150-1	113	100	120	111	9.17	cps
Neodymium	150-2	50	23	33	36	37.90	cps
Nickel	60-2	23943	24467	24157	24189	1.09	cps
Phosphorus	31-2	3117	3175	3376	3223	4.21	cps
Potassium	39-2	124561	126309	128132	126334	1.41	cps
Rhodium	103-1	7866948	7867235	7803202	7845795	0.47	cps
Rhodium	103-2	3423237	3383465	3447927	3418210	0.95	cps
Scandium	45-1	4935276	4825233	4821984	4860831	1.33	cps
Scandium	45-2	232617	233956	235481	234018	0.61	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	69	76	93	79	15.60	cps
Selenium	82-1	588	521	637	582	10.06	cps
Silicon	28-1	3729431	3656757	3674350	3686846	1.03	cps
Silver	109-1	250	250	300	267	10.83	cps
Silver	107-1	267	292	292	283	5.09	cps
Sodium	23-2	3247980	3255897	3289038	3264305	0.67	cps
Strontium	86-1	44955	45616	44821	45130	0.94	cps
Strontium	88-1	390081	385238	387009	387443	0.63	cps
Sulfur	34-1	594965	598585	596924	596824	0.30	cps
Terbium	159-1	10586320	10674359	10745162	10668614	0.75	cps
Terbium	159-2	4429539	4498890	4491443	4473291	0.85	cps
Thallium	203-1	83	100	33	72	48.04	cps
Thallium	205-1	242	300	242	261	12.90	cps
Tin	118-1	21509	21667	21317	21498	0.82	cps
Titanium	47-1	1242	1108	1225	1192	6.10	cps
Uranium	238-1	683	758	692	711	5.78	cps
Vanadium	51-2	190	200	240	210	12.60	cps
Yttrium	89-1	8465368	8560854	8489064	8505096	0.58	cps
Yttrium	89-2	1172273	1171868	1180635	1174925	0.42	cps
Zinc	66-2	153686	152628	154697	153671	0.67	cps
Zirconium	90-1	983	925	925	945	3.57	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-23	Instrumnet Name :	P7
Client Sample ID :	MAJL-23-FL1-BRPO-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:13:00	DataFile Name :	251SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	217	300	264	16.21	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-24	Instrumnet Name :	P7
Client Sample ID :	MAJL-24-FL1-BRPO-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:16:28	DataFile Name :	252SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1117	892	1059	1022	11.43	cps
Antimony	121-1	475	542	617	544	13.02	cps
Arsenic	75-2	115	115	119	116	1.84	cps
Barium	135-1	26326	27812	25508	26548	4.40	cps
Barium	137-1	46520	46278	45275	46024	1.44	cps
Beryllium	9-1	28	17	17	20	31.48	cps
Bismuth	209-1	6553360	6587014	6393097	6511157	1.59	cps
Bismuth	209-2	3299088	3287420	3323422	3303310	0.56	cps
Boron	10-1	642	842	758	747	13.44	cps
Boron	11-1	3884	3734	3951	3856	2.88	cps
Cadmium	111-1	1695	1622	1700	1672	2.61	cps
Cadmium	106-1	2392	2284	2417	2364	3.00	cps
Cadmium	108-1	13	8	13	11	21.67	cps
Calcium	43-1	118397	114080	117716	116731	1.99	cps
Calcium	44-1	1984368	1968737	1949996	1967700	0.87	cps
Chromium	52-2	1440	1453	1527	1473	3.17	cps
Cobalt	59-2	290	347	323	320	8.90	cps
Copper	63-2	251931	258692	258686	256437	1.52	cps
Dysprosium	156-1	17	58	50	42	52.91	cps
Dysprosium	156-2	20	13	17	17	20.01	cps
Erbium	164-1	33	92	42	56	56.79	cps
Erbium	164-2	3	30	23	19	73.49	cps
Gadolinium	160-1	108	117	92	106	12.06	cps
Gadolinium	160-2	40	70	77	62	31.39	cps
Holmium	165-1	10289724	10330138	10145898	10255253	0.94	cps
Holmium	165-2	4462563	4475148	4540946	4492886	0.94	cps
Indium	115-1	8302370	8221139	8119679	8214396	1.11	cps
Indium	115-2	1435595	1435220	1455373	1442063	0.80	cps
Iron	56-2	64722	68583	65966	66424	2.97	cps
Iron	57-2	2145	2022	1895	2021	6.19	cps
Lead	206-1	3178	3406	3062	3215	5.45	cps
Lead	207-1	2817	2489	2634	2647	6.21	cps
Lead	208-1	12558	12753	12397	12569	1.42	cps
Lithium	6-1	582794	580611	582158	581854	0.19	cps
Magnesium	24-2	188559	189804	189534	189299	0.35	cps
Manganese	55-2	24808	25729	24988	25175	1.94	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-24	Instrumnet Name :	P7
Client Sample ID :	MAJL-24-FL1-BRPO-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:16:28	DataFile Name :	252SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	400	267	344	20.15	cps
Molybdenum	95-1	158	183	167	169	7.51	cps
Molybdenum	96-1	267	317	242	275	13.89	cps
Molybdenum	97-1	192	158	150	167	13.23	cps
Molybdenum	98-1	350	217	300	289	23.32	cps
Neodymium	150-1	40	33	60	44	31.23	cps
Neodymium	150-2	10	17	13	13	25.01	cps
Nickel	60-2	1207	1070	1187	1155	6.39	cps
Phosphorus	31-2	3117	3067	3426	3203	6.06	cps
Potassium	39-2	123965	124964	125200	124710	0.53	cps
Rhodium	103-1	7912235	7912580	7917986	7914267	0.04	cps
Rhodium	103-2	3401057	3391249	3435876	3409394	0.69	cps
Scandium	45-1	4779625	4764354	4701842	4748607	0.87	cps
Scandium	45-2	231824	231482	232199	231835	0.15	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	70	87	80	10.91	cps
Selenium	82-1	562	608	589	586	3.93	cps
Silicon	28-1	3608716	3627874	3598559	3611716	0.41	cps
Silver	109-1	83	108	75	89	19.52	cps
Silver	107-1	92	100	192	128	43.43	cps
Sodium	23-2	3264327	3301758	3277403	3281163	0.58	cps
Strontium	86-1	45289	44227	44838	44785	1.19	cps
Strontium	88-1	389237	389911	383710	387619	0.88	cps
Sulfur	34-1	587767	595827	598730	594108	0.96	cps
Terbium	159-1	10540319	10815928	10520530	10625592	1.55	cps
Terbium	159-2	4412564	4483716	4531588	4475956	1.34	cps
Thallium	203-1	117	75	58	83	36.05	cps
Thallium	205-1	200	225	133	186	25.46	cps
Tin	118-1	708	767	558	678	15.86	cps
Titanium	47-1	583	608	650	614	5.49	cps
Uranium	238-1	292	425	342	353	19.09	cps
Vanadium	51-2	117	163	153	144	17.01	cps
Yttrium	89-1	8384283	8557595	8347694	8429857	1.33	cps
Yttrium	89-2	1169261	1164952	1184534	1172916	0.88	cps
Zinc	66-2	6138	6105	6452	6231	3.07	cps
Zirconium	90-1	692	708	783	728	6.71	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-24	Instrumnet Name :	P7
Client Sample ID :	MAJL-24-FL1-BRPO-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:16:28	DataFile Name :	252SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	158	158	175	16.50	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-25	Instrumnet Name :	P7
Client Sample ID :	MAJL-25-FL2-H-W2-BB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:19:55	DataFile Name :	253SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	333	425	292	350	19.49	cps
Antimony	121-1	458	375	433	422	10.13	cps
Arsenic	75-2	104	126	102	110	12.13	cps
Barium	135-1	23671	23128	22694	23164	2.11	cps
Barium	137-1	41755	40619	40753	41042	1.51	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	6509046	6557586	6373220	6479951	1.47	cps
Bismuth	209-2	3231037	3249985	3337912	3272978	1.74	cps
Boron	10-1	708	708	692	703	1.37	cps
Boron	11-1	3476	3351	3275	3367	3.00	cps
Cadmium	111-1	1534	1831	1740	1702	8.94	cps
Cadmium	106-1	2125	2492	2367	2328	8.01	cps
Cadmium	108-1	17	13	0	10	89.22	cps
Calcium	43-1	117885	116423	116163	116823	0.79	cps
Calcium	44-1	1952291	1944802	1931770	1942955	0.53	cps
Chromium	52-2	1580	1473	1443	1499	4.79	cps
Cobalt	59-2	63	83	67	71	15.07	cps
Copper	63-2	329895	334575	332925	332465	0.71	cps
Dysprosium	156-1	25	33	8	22	57.29	cps
Dysprosium	156-2	7	10	7	8	24.71	cps
Erbium	164-1	42	58	58	53	18.23	cps
Erbium	164-2	23	33	23	27	21.65	cps
Gadolinium	160-1	133	133	83	117	24.74	cps
Gadolinium	160-2	40	77	67	61	31.02	cps
Holmium	165-1	10283680	10292906	9984149	10186912	1.72	cps
Holmium	165-2	4409698	4488285	4496314	4464766	1.07	cps
Indium	115-1	8210665	8251915	8125618	8196066	0.79	cps
Indium	115-2	1421171	1438373	1447876	1435806	0.94	cps
Iron	56-2	31506	31100	31501	31369	0.74	cps
Iron	57-2	1122	933	1133	1063	10.58	cps
Lead	206-1	2723	3000	2778	2834	5.19	cps
Lead	207-1	2317	2389	2350	2352	1.54	cps
Lead	208-1	10913	11074	10785	10924	1.33	cps
Lithium	6-1	585523	581836	582566	583308	0.33	cps
Magnesium	24-2	185267	189786	189121	188058	1.30	cps
Manganese	55-2	9843	9713	10220	9926	2.65	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-25	Instrumnet Name :	P7
Client Sample ID :	MAJL-25-FL2-H-W2-BB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:19:55	DataFile Name :	253SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	383	350	347	10.82	cps
Molybdenum	95-1	108	150	108	122	19.68	cps
Molybdenum	96-1	258	275	217	250	12.02	cps
Molybdenum	97-1	108	183	108	133	32.47	cps
Molybdenum	98-1	333	308	217	286	21.47	cps
Neodymium	150-1	13	33	27	24	41.66	cps
Neodymium	150-2	10	10	3	8	49.52	cps
Nickel	60-2	660	643	663	656	1.63	cps
Phosphorus	31-2	3125	3000	3251	3125	4.00	cps
Potassium	39-2	127847	126991	126132	126990	0.68	cps
Rhodium	103-1	7837805	7892293	7719786	7816628	1.13	cps
Rhodium	103-2	3346274	3377940	3401548	3375254	0.82	cps
Scandium	45-1	4782781	4781960	4730643	4765128	0.63	cps
Scandium	45-2	228188	229464	231523	229725	0.73	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	80	87	107	91	15.75	cps
Selenium	82-1	541	549	606	565	6.30	cps
Silicon	28-1	3639682	3521137	3514450	3558423	1.98	cps
Silver	109-1	50	117	33	67	66.15	cps
Silver	107-1	125	117	92	111	15.61	cps
Sodium	23-2	3205741	3213508	3225791	3215013	0.31	cps
Strontium	86-1	43116	43149	42130	42798	1.35	cps
Strontium	88-1	376057	369883	374600	373513	0.86	cps
Sulfur	34-1	594994	592060	589947	592334	0.43	cps
Terbium	159-1	10496761	10474874	10488394	10486676	0.11	cps
Terbium	159-2	4360079	4430966	4480701	4423915	1.37	cps
Thallium	203-1	108	67	58	78	34.44	cps
Thallium	205-1	192	225	200	206	8.44	cps
Tin	118-1	275	267	258	267	3.13	cps
Titanium	47-1	600	575	550	575	4.36	cps
Uranium	238-1	217	175	225	206	13.03	cps
Vanadium	51-2	130	97	157	128	23.53	cps
Yttrium	89-1	8551660	8397845	8442308	8463938	0.94	cps
Yttrium	89-2	1159584	1166880	1176458	1167640	0.72	cps
Zinc	66-2	37044	37124	36810	36993	0.44	cps
Zirconium	90-1	625	625	525	592	9.76	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-25	Instrumnet Name :	P7
Client Sample ID :	MAJL-25-FL2-H-W2-BB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:19:55	DataFile Name :	253SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	125	192	139	34.12	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-26	Instrumnet Name :	P7
Client Sample ID :	MAJL-26-FL2-H-W2-BB-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:23:23	DataFile Name :	254SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	483	375	492	450	14.47	cps
Antimony	121-1	533	483	475	497	6.35	cps
Arsenic	75-2	98	111	137	115	17.15	cps
Barium	135-1	24923	24573	24589	24695	0.80	cps
Barium	137-1	42599	41948	41948	42165	0.89	cps
Beryllium	9-1	11	17	39	22	66.14	cps
Bismuth	209-1	6532677	6591856	6630592	6585042	0.75	cps
Bismuth	209-2	3267850	3299150	3306061	3291020	0.62	cps
Boron	10-1	775	692	792	753	7.12	cps
Boron	11-1	3242	3726	3676	3548	7.49	cps
Cadmium	111-1	1789	1828	2008	1875	6.22	cps
Cadmium	106-1	2475	2525	2784	2595	6.38	cps
Cadmium	108-1	21	21	17	19	12.35	cps
Calcium	43-1	120581	119958	119404	119981	0.49	cps
Calcium	44-1	2015496	1990693	1995525	2000571	0.66	cps
Chromium	52-2	1453	1510	1513	1492	2.26	cps
Cobalt	59-2	97	103	93	98	5.21	cps
Copper	63-2	320843	321987	326133	322988	0.86	cps
Dysprosium	156-1	25	42	25	31	31.50	cps
Dysprosium	156-2	10	20	10	13	43.30	cps
Erbium	164-1	50	25	58	44	39.04	cps
Erbium	164-2	23	27	27	26	7.55	cps
Gadolinium	160-1	92	75	133	100	30.05	cps
Gadolinium	160-2	70	70	73	71	2.70	cps
Holmium	165-1	10286627	10234578	10326495	10282566	0.45	cps
Holmium	165-2	4468587	4487958	4511429	4489325	0.48	cps
Indium	115-1	8338557	8365580	8247828	8317322	0.74	cps
Indium	115-2	1433324	1434031	1451443	1439599	0.71	cps
Iron	56-2	31117	30883	31725	31242	1.39	cps
Iron	57-2	1172	1117	972	1087	9.50	cps
Lead	206-1	4895	4990	5140	5008	2.46	cps
Lead	207-1	4140	4284	4279	4234	1.93	cps
Lead	208-1	19423	19601	19589	19538	0.51	cps
Lithium	6-1	584790	587580	588346	586905	0.32	cps
Magnesium	24-2	191028	193653	191256	191979	0.76	cps
Manganese	55-2	10000	10034	9887	9974	0.77	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-26	Instrumnet Name :	P7
Client Sample ID :	MAJL-26-FL2-H-W2-BB-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:23:23	DataFile Name :	254SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	392	342	353	9.83	cps
Molybdenum	95-1	158	83	167	136	33.72	cps
Molybdenum	96-1	283	225	392	300	28.19	cps
Molybdenum	97-1	125	167	192	161	20.90	cps
Molybdenum	98-1	200	242	167	203	18.53	cps
Neodymium	150-1	13	20	27	20	33.35	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	567	673	647	629	8.83	cps
Phosphorus	31-2	2909	3142	3034	3028	3.86	cps
Potassium	39-2	131377	130680	132452	131503	0.68	cps
Rhodium	103-1	7969835	7813061	7789006	7857301	1.25	cps
Rhodium	103-2	3387257	3409491	3420351	3405700	0.50	cps
Scandium	45-1	4841173	4783603	4778201	4800993	0.73	cps
Scandium	45-2	231876	231647	232768	232097	0.26	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	98	81	111	97	15.33	cps
Selenium	82-1	612	824	685	707	15.27	cps
Silicon	28-1	3610195	3596315	3599402	3601970	0.20	cps
Silver	109-1	75	117	75	89	27.07	cps
Silver	107-1	92	150	100	114	27.70	cps
Sodium	23-2	3240421	3256781	3276802	3258001	0.56	cps
Strontium	86-1	43784	43885	42882	43517	1.27	cps
Strontium	88-1	380397	379708	381427	380510	0.23	cps
Sulfur	34-1	583557	587786	590424	587256	0.59	cps
Terbium	159-1	10603864	10830649	10588173	10674229	1.27	cps
Terbium	159-2	4408804	4516429	4484620	4469951	1.24	cps
Thallium	203-1	100	58	142	100	41.66	cps
Thallium	205-1	217	158	183	186	15.73	cps
Tin	118-1	325	283	292	300	7.35	cps
Titanium	47-1	458	884	542	628	35.94	cps
Uranium	238-1	208	242	225	225	7.41	cps
Vanadium	51-2	117	113	107	112	4.54	cps
Yttrium	89-1	8502948	8469220	8488929	8487032	0.20	cps
Yttrium	89-2	1160824	1183496	1182099	1175473	1.08	cps
Zinc	66-2	56870	57614	57985	57490	0.99	cps
Zirconium	90-1	708	725	658	697	4.98	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-26	Instrumnet Name :	P7
Client Sample ID :	MAJL-26-FL2-H-W2-BB-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:23:23	DataFile Name :	254SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	142	183	139	33.05	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-27	Instrumnet Name :	P7
Client Sample ID :	MAJL-27-FL2-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:26:51	DataFile Name :	255SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2409	2868	2175	2484	14.18	cps
Antimony	121-1	550	667	442	553	20.36	cps
Arsenic	75-2	157	111	111	127	21.12	cps
Barium	135-1	28330	28730	27520	28193	2.19	cps
Barium	137-1	48360	48653	48302	48438	0.39	cps
Beryllium	9-1	39	28	11	26	53.93	cps
Bismuth	209-1	6535071	6500736	6521433	6519080	0.27	cps
Bismuth	209-2	3264966	3298644	3319657	3294422	0.84	cps
Boron	10-1	833	933	1017	928	9.90	cps
Boron	11-1	4342	4843	4784	4656	5.87	cps
Cadmium	111-1	1639	1826	1779	1748	5.57	cps
Cadmium	106-1	2317	2550	2500	2456	5.00	cps
Cadmium	108-1	29	25	13	22	39.04	cps
Calcium	43-1	124177	123142	124958	124092	0.73	cps
Calcium	44-1	2067248	2052525	2051196	2056990	0.43	cps
Chromium	52-2	1510	1563	1573	1549	2.20	cps
Cobalt	59-2	2590	2470	2514	2525	2.41	cps
Copper	63-2	820752	814449	820100	818434	0.42	cps
Dysprosium	156-1	125	92	108	108	15.39	cps
Dysprosium	156-2	70	77	107	84	23.13	cps
Erbium	164-1	183	133	200	172	20.15	cps
Erbium	164-2	83	70	77	77	8.69	cps
Gadolinium	160-1	242	192	233	222	12.05	cps
Gadolinium	160-2	137	113	130	127	9.49	cps
Holmium	165-1	10360507	10158720	10316017	10278415	1.03	cps
Holmium	165-2	4494413	4507506	4523018	4508312	0.32	cps
Indium	115-1	8324656	8324477	8162450	8270528	1.13	cps
Indium	115-2	1443909	1427686	1450587	1440728	0.82	cps
Iron	56-2	243816	246162	248928	246302	1.04	cps
Iron	57-2	6118	6246	6318	6227	1.63	cps
Lead	206-1	20984	20900	21217	21034	0.78	cps
Lead	207-1	16984	16844	16427	16752	1.73	cps
Lead	208-1	80134	78753	78179	79022	1.27	cps
Lithium	6-1	587926	577005	579652	581528	0.98	cps
Magnesium	24-2	212312	212175	213400	212629	0.32	cps
Manganese	55-2	97238	98410	98225	97958	0.64	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-27	Instrumnet Name :	P7
Client Sample ID :	MAJL-27-FL2-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:26:51	DataFile Name :	255SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	350	383	369	4.70	cps
Molybdenum	95-1	100	158	125	128	22.90	cps
Molybdenum	96-1	267	242	275	261	6.64	cps
Molybdenum	97-1	100	158	142	133	22.53	cps
Molybdenum	98-1	192	217	175	194	10.79	cps
Neodymium	150-1	207	133	187	176	21.59	cps
Neodymium	150-2	63	43	50	52	19.50	cps
Nickel	60-2	2910	2840	2804	2851	1.90	cps
Phosphorus	31-2	2867	2875	2925	2889	1.09	cps
Potassium	39-2	127863	124468	126787	126373	1.37	cps
Rhodium	103-1	7878662	7804781	7782200	7821881	0.65	cps
Rhodium	103-2	3410605	3411025	3438820	3420150	0.47	cps
Scandium	45-1	4820247	4767301	4750562	4779370	0.76	cps
Scandium	45-2	232254	231278	231323	231619	0.24	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	69	80	89	79	12.91	cps
Selenium	82-1	522	648	579	583	10.80	cps
Silicon	28-1	3706346	3689865	3777186	3724466	1.25	cps
Silver	109-1	242	175	200	206	16.38	cps
Silver	107-1	275	242	258	258	6.45	cps
Sodium	23-2	3223174	3223534	3230255	3225654	0.12	cps
Strontium	86-1	44545	45381	45197	45041	0.98	cps
Strontium	88-1	386023	393156	389845	389675	0.92	cps
Sulfur	34-1	590330	587375	587417	588374	0.29	cps
Terbium	159-1	10642140	10524554	10703626	10623440	0.86	cps
Terbium	159-2	4424834	4502036	4475487	4467452	0.88	cps
Thallium	203-1	125	67	58	83	43.59	cps
Thallium	205-1	292	183	225	233	23.42	cps
Tin	118-1	2075	1934	1900	1970	4.72	cps
Titanium	47-1	1050	1133	1308	1164	11.33	cps
Uranium	238-1	883	833	858	858	2.91	cps
Vanadium	51-2	210	163	170	181	13.93	cps
Yttrium	89-1	8501052	8630654	8401579	8511095	1.35	cps
Yttrium	89-2	1182450	1177098	1177867	1179138	0.25	cps
Zinc	66-2	96192	96744	96067	96334	0.37	cps
Zirconium	90-1	1175	875	1150	1067	15.61	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-27	Instrumnet Name :	P7
Client Sample ID :	MAJL-27-FL2-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:26:51	DataFile Name :	255SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	300	200	167	222	31.22	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-28	Instrumnet Name :	P7
Client Sample ID :	MAJL-28-FL2-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:30:18	DataFile Name :	256SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4285	3042	3026	3451	20.93	cps
Antimony	121-1	558	642	517	572	11.12	cps
Arsenic	75-2	133	133	144	137	4.68	cps
Barium	135-1	27753	26860	26485	27033	2.41	cps
Barium	137-1	46789	47231	46061	46694	1.27	cps
Beryllium	9-1	44	11	28	28	60.01	cps
Bismuth	209-1	6519076	6510888	6526543	6518835	0.12	cps
Bismuth	209-2	3271855	3300871	3313493	3295406	0.65	cps
Boron	10-1	875	1192	1050	1039	15.27	cps
Boron	11-1	5476	5743	5443	5554	2.96	cps
Cadmium	111-1	1698	1749	1787	1745	2.55	cps
Cadmium	106-1	2359	2467	2484	2436	2.79	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Calcium	43-1	118020	117581	118194	117932	0.27	cps
Calcium	44-1	1978392	1974023	1957652	1970023	0.56	cps
Chromium	52-2	1907	1777	1703	1796	5.74	cps
Cobalt	59-2	3330	3474	3567	3457	3.45	cps
Copper	63-2	936676	943283	944103	941354	0.43	cps
Dysprosium	156-1	233	225	192	217	10.18	cps
Dysprosium	156-2	73	147	100	107	34.80	cps
Erbium	164-1	250	192	217	219	13.34	cps
Erbium	164-2	97	113	83	98	15.37	cps
Gadolinium	160-1	300	200	333	278	24.98	cps
Gadolinium	160-2	113	130	147	130	12.82	cps
Holmium	165-1	10255486	10140278	10064901	10153555	0.95	cps
Holmium	165-2	4476465	4479341	4491361	4482389	0.18	cps
Indium	115-1	8392349	8259244	8187977	8279857	1.25	cps
Indium	115-2	1417936	1436215	1441518	1431890	0.86	cps
Iron	56-2	347576	350696	349485	349252	0.45	cps
Iron	57-2	9881	9003	8547	9144	7.42	cps
Lead	206-1	17445	16967	17056	17156	1.48	cps
Lead	207-1	14453	13513	13491	13819	3.97	cps
Lead	208-1	66683	63499	65242	65141	2.45	cps
Lithium	6-1	590530	580896	579421	583616	1.03	cps
Magnesium	24-2	211922	214659	214491	213691	0.72	cps
Manganese	55-2	135363	136658	135528	135850	0.52	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-28	Instrumnet Name :	P7
Client Sample ID :	MAJL-28-FL2-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:30:18	DataFile Name :	256SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	567	525	506	14.40	cps
Molybdenum	95-1	133	167	183	161	15.80	cps
Molybdenum	96-1	250	275	317	281	12.00	cps
Molybdenum	97-1	125	192	125	147	26.14	cps
Molybdenum	98-1	208	183	258	217	17.63	cps
Neodymium	150-1	173	220	167	187	15.57	cps
Neodymium	150-2	63	83	93	80	19.10	cps
Nickel	60-2	1073	1070	1033	1059	2.10	cps
Phosphorus	31-2	3326	2992	3251	3189	5.48	cps
Potassium	39-2	125141	125476	122402	124340	1.36	cps
Rhodium	103-1	7982265	7749106	7855351	7862240	1.48	cps
Rhodium	103-2	3361827	3410954	3402856	3391879	0.78	cps
Scandium	45-1	4790125	4775382	4725473	4763660	0.71	cps
Scandium	45-2	230849	230452	229522	230274	0.30	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	91	87	74	84	10.42	cps
Selenium	82-1	488	567	682	579	16.82	cps
Silicon	28-1	3826254	3823277	3802577	3817369	0.34	cps
Silver	109-1	150	217	117	161	31.61	cps
Silver	107-1	217	150	308	225	35.33	cps
Sodium	23-2	3195646	3193803	3170726	3186725	0.44	cps
Strontium	86-1	43442	42046	42289	42592	1.75	cps
Strontium	88-1	373494	372053	371133	372226	0.32	cps
Sulfur	34-1	588487	590586	587206	588759	0.29	cps
Terbium	159-1	10726322	10480763	10507848	10571644	1.27	cps
Terbium	159-2	4447748	4468417	4458527	4458231	0.23	cps
Thallium	203-1	100	67	58	75	29.39	cps
Thallium	205-1	175	258	200	211	20.26	cps
Tin	118-1	2842	3109	3201	3050	6.10	cps
Titanium	47-1	1425	1533	1375	1445	5.60	cps
Uranium	238-1	1142	967	975	1028	9.60	cps
Vanadium	51-2	210	230	237	226	6.15	cps
Yttrium	89-1	8607407	8457436	8624940	8563261	1.08	cps
Yttrium	89-2	1168904	1175651	1169022	1171192	0.33	cps
Zinc	66-2	20745	20608	20685	20679	0.33	cps
Zirconium	90-1	1108	1100	983	1064	6.57	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-28	Instrumnet Name :	P7
Client Sample ID :	MAJL-28-FL2-BRG-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:30:18	DataFile Name :	256SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	192	267	258	24.35	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-29	Instrumnet Name :	P7
Client Sample ID :	MAJL-29-FL3-H-W2-BB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:33:46	DataFile Name :	257SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	508	308	411	24.35	cps
Antimony	121-1	400	442	475	439	8.56	cps
Arsenic	75-2	113	124	131	123	7.59	cps
Barium	135-1	23896	22611	23070	23192	2.81	cps
Barium	137-1	40569	40393	40610	40524	0.28	cps
Beryllium	9-1	28	33	11	24	48.04	cps
Bismuth	209-1	6607657	6586782	6544229	6579556	0.49	cps
Bismuth	209-2	3281223	3320685	3319936	3307281	0.68	cps
Boron	10-1	650	800	725	725	10.35	cps
Boron	11-1	3609	3234	3617	3487	6.28	cps
Cadmium	111-1	1868	1760	1756	1794	3.54	cps
Cadmium	106-1	2609	2475	2467	2517	3.16	cps
Cadmium	108-1	0	21	13	11	94.37	cps
Calcium	43-1	118398	121942	115961	118767	2.53	cps
Calcium	44-1	1987871	1977890	1974239	1980000	0.36	cps
Chromium	52-2	1403	1437	1380	1407	2.02	cps
Cobalt	59-2	90	107	93	97	9.12	cps
Copper	63-2	353065	354416	359191	355557	0.91	cps
Dysprosium	156-1	42	42	8	31	62.99	cps
Dysprosium	156-2	20	17	17	18	10.81	cps
Erbium	164-1	58	75	33	56	37.75	cps
Erbium	164-2	23	30	17	23	28.56	cps
Gadolinium	160-1	75	50	108	78	37.63	cps
Gadolinium	160-2	97	70	87	84	15.95	cps
Holmium	165-1	10410118	10294186	10099092	10267799	1.53	cps
Holmium	165-2	4474829	4515216	4526840	4505628	0.61	cps
Indium	115-1	8404589	8271160	8266349	8314033	0.94	cps
Indium	115-2	1439460	1437105	1449447	1442004	0.45	cps
Iron	56-2	32832	32570	32581	32661	0.45	cps
Iron	57-2	1089	1017	1128	1078	5.23	cps
Lead	206-1	4429	4879	4523	4610	5.15	cps
Lead	207-1	3901	3728	3912	3847	2.67	cps
Lead	208-1	17911	17705	17761	17792	0.60	cps
Lithium	6-1	596127	589777	590690	592198	0.58	cps
Magnesium	24-2	189390	189208	190693	189764	0.43	cps
Manganese	55-2	11852	11665	12349	11955	2.96	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-29	Instrumnet Name :	P7
Client Sample ID :	MAJL-29-FL3-H-W2-BB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:33:46	DataFile Name :	257SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	367	342	344	6.09	cps
Molybdenum	95-1	183	150	167	167	10.00	cps
Molybdenum	96-1	300	283	267	283	5.88	cps
Molybdenum	97-1	108	125	100	111	11.46	cps
Molybdenum	98-1	192	233	167	197	17.07	cps
Neodymium	150-1	27	27	7	20	57.73	cps
Neodymium	150-2	10	10	10	10	0.00	cps
Nickel	60-2	1043	1060	1030	1044	1.44	cps
Phosphorus	31-2	3150	2842	3142	3045	5.77	cps
Potassium	39-2	126679	124444	125284	125469	0.90	cps
Rhodium	103-1	7832321	7936828	7782400	7850516	1.00	cps
Rhodium	103-2	3435665	3394395	3420458	3416839	0.61	cps
Scandium	45-1	4881002	4872263	4809238	4854168	0.81	cps
Scandium	45-2	232528	233285	231644	232486	0.35	cps
Selenium	77-2	13	0	0	4	173.21	cps
Selenium	78-2	76	91	85	84	8.91	cps
Selenium	82-1	756	538	606	633	17.60	cps
Silicon	28-1	3647593	3616853	3568034	3610827	1.11	cps
Silver	109-1	75	67	17	53	59.77	cps
Silver	107-1	133	117	92	114	18.41	cps
Sodium	23-2	3260563	3248704	3225713	3244993	0.55	cps
Strontium	86-1	44428	43433	44612	44157	1.44	cps
Strontium	88-1	384034	377085	378901	380007	0.95	cps
Sulfur	34-1	592078	593551	587551	591060	0.53	cps
Terbium	159-1	10757834	10651308	10604050	10671064	0.74	cps
Terbium	159-2	4410914	4432379	4523621	4455638	1.34	cps
Thallium	203-1	75	67	75	72	6.66	cps
Thallium	205-1	250	233	192	225	13.35	cps
Tin	118-1	1617	1900	1967	1828	10.17	cps
Titanium	47-1	458	492	542	497	8.44	cps
Uranium	238-1	292	283	317	297	5.84	cps
Vanadium	51-2	93	103	93	97	5.97	cps
Yttrium	89-1	8512912	8568202	8580960	8554025	0.42	cps
Yttrium	89-2	1171235	1173656	1178686	1174525	0.32	cps
Zinc	66-2	22848	23105	22234	22729	1.97	cps
Zirconium	90-1	733	517	508	586	21.77	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-29	Instrumnet Name :	P7
Client Sample ID :	MAJL-29-FL3-H-W2-BB-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:33:46	DataFile Name :	257SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	150	117	142	15.56	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-30	Instrumnet Name :	P7
Client Sample ID :	MAJL-30-FL3-H-W2-BB-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:37:14	DataFile Name :	258SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	525	450	575	517	12.18	cps
Antimony	121-1	325	417	475	406	18.65	cps
Arsenic	75-2	96	85	113	98	14.24	cps
Barium	135-1	23646	23738	24105	23830	1.02	cps
Barium	137-1	40844	40243	40209	40432	0.88	cps
Beryllium	9-1	33	28	22	28	20.00	cps
Bismuth	209-1	6609381	6466963	6510631	6528992	1.12	cps
Bismuth	209-2	3278754	3306964	3316698	3300805	0.60	cps
Boron	10-1	758	617	642	672	11.25	cps
Boron	11-1	3209	3442	3576	3409	5.45	cps
Cadmium	111-1	1654	1576	1737	1656	4.87	cps
Cadmium	106-1	2309	2192	2417	2306	4.88	cps
Cadmium	108-1	17	0	13	10	89.22	cps
Calcium	43-1	117834	119244	118329	118469	0.60	cps
Calcium	44-1	1963627	1966009	1951658	1960431	0.39	cps
Chromium	52-2	1540	1493	1427	1487	3.83	cps
Cobalt	59-2	97	77	130	101	26.64	cps
Copper	63-2	355033	357910	359915	357619	0.69	cps
Dysprosium	156-1	33	25	50	36	35.25	cps
Dysprosium	156-2	13	7	3	8	65.47	cps
Erbium	164-1	33	42	25	33	25.01	cps
Erbium	164-2	20	13	23	19	26.96	cps
Gadolinium	160-1	75	75	67	72	6.66	cps
Gadolinium	160-2	70	33	53	52	35.16	cps
Holmium	165-1	10208971	10132907	10208002	10183293	0.43	cps
Holmium	165-2	4465273	4452370	4515243	4477629	0.74	cps
Indium	115-1	8334840	8379986	8259659	8324829	0.73	cps
Indium	115-2	1415714	1447835	1457097	1440215	1.51	cps
Iron	56-2	33227	34418	32882	33509	2.41	cps
Iron	57-2	1095	1056	1172	1107	5.36	cps
Lead	206-1	6441	6007	6218	6222	3.48	cps
Lead	207-1	5012	5440	5168	5207	4.16	cps
Lead	208-1	24526	24821	23942	24430	1.83	cps
Lithium	6-1	588555	586701	581309	585522	0.64	cps
Magnesium	24-2	190563	190859	190158	190527	0.18	cps
Manganese	55-2	11535	11545	11955	11678	2.05	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-30	Instrumnet Name :	P7
Client Sample ID :	MAJL-30-FL3-H-W2-BB-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:37:14	DataFile Name :	258SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	358	242	303	19.33	cps
Molybdenum	95-1	92	167	167	142	30.57	cps
Molybdenum	96-1	342	292	350	328	9.63	cps
Molybdenum	97-1	108	158	67	111	41.31	cps
Molybdenum	98-1	258	292	225	258	12.90	cps
Neodymium	150-1	20	33	13	22	45.83	cps
Neodymium	150-2	10	0	10	7	86.60	cps
Nickel	60-2	1050	1043	1173	1089	6.72	cps
Phosphorus	31-2	2967	2942	3059	2989	2.06	cps
Potassium	39-2	124544	125611	125317	125157	0.44	cps
Rhodium	103-1	7788682	7831167	7841345	7820398	0.36	cps
Rhodium	103-2	3357543	3419438	3396967	3391316	0.92	cps
Scandium	45-1	4805586	4809816	4719498	4778300	1.07	cps
Scandium	45-2	229183	233770	232024	231659	1.00	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	93	83	67	81	16.24	cps
Selenium	82-1	627	484	566	559	12.89	cps
Silicon	28-1	3515672	3539245	3574393	3543104	0.83	cps
Silver	109-1	67	83	50	67	25.00	cps
Silver	107-1	150	150	200	167	17.32	cps
Sodium	23-2	3195707	3219473	3233601	3216260	0.60	cps
Strontium	86-1	44035	44144	43216	43798	1.16	cps
Strontium	88-1	378264	379060	377330	378218	0.23	cps
Sulfur	34-1	593107	591779	591033	591973	0.18	cps
Terbium	159-1	10596224	10410174	10405618	10470672	1.04	cps
Terbium	159-2	4431345	4412873	4481837	4442018	0.80	cps
Thallium	203-1	67	142	67	92	47.24	cps
Thallium	205-1	183	192	158	178	9.76	cps
Tin	118-1	3267	3092	3000	3120	4.34	cps
Titanium	47-1	542	475	458	492	8.97	cps
Uranium	238-1	200	217	233	217	7.69	cps
Vanadium	51-2	127	87	93	102	20.96	cps
Yttrium	89-1	8546284	8558966	8528803	8544684	0.18	cps
Yttrium	89-2	1157582	1173802	1180993	1170793	1.02	cps
Zinc	66-2	28638	29016	28675	28776	0.72	cps
Zirconium	90-1	642	492	542	558	13.68	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-30	Instrumnet Name :	P7
Client Sample ID :	MAJL-30-FL3-H-W2-BB-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:37:14	DataFile Name :	258SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	92	167	128	29.41	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-31	Instrumnet Name :	P7
Client Sample ID :	MAJL-31-FL3-BRB-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:40:42	DataFile Name :	259SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1077	709	483	756	39.63	cps
Antimony	121-1	567	400	392	453	21.80	cps
Arsenic	75-2	102	111	96	103	7.26	cps
Barium	135-1	24982	25391	24272	24882	2.28	cps
Barium	137-1	44355	43494	42927	43592	1.65	cps
Beryllium	9-1	11	6	22	13	65.44	cps
Bismuth	209-1	6490049	6494190	6553296	6512512	0.54	cps
Bismuth	209-2	3227207	3290178	3304266	3273884	1.25	cps
Boron	10-1	675	633	692	667	4.51	cps
Boron	11-1	3551	3651	3617	3606	1.41	cps
Cadmium	111-1	1723	1816	1713	1751	3.24	cps
Cadmium	106-1	2450	2550	2425	2475	2.67	cps
Cadmium	108-1	13	4	8	8	49.98	cps
Calcium	43-1	120294	118371	118430	119032	0.92	cps
Calcium	44-1	1981388	1971383	1962591	1971787	0.48	cps
Chromium	52-2	1500	1460	1457	1472	1.64	cps
Cobalt	59-2	150	170	177	166	8.38	cps
Copper	63-2	338397	338790	341431	339539	0.49	cps
Dysprosium	156-1	50	17	25	31	56.77	cps
Dysprosium	156-2	7	13	7	9	43.25	cps
Erbium	164-1	42	33	75	50	44.10	cps
Erbium	164-2	13	23	17	18	28.64	cps
Gadolinium	160-1	150	92	67	103	41.61	cps
Gadolinium	160-2	73	70	40	61	30.04	cps
Holmium	165-1	10345662	10167645	10123747	10212351	1.15	cps
Holmium	165-2	4443971	4486350	4465153	4465158	0.47	cps
Indium	115-1	8214241	8267458	8275954	8252551	0.41	cps
Indium	115-2	1433137	1441810	1436395	1437114	0.30	cps
Iron	56-2	35967	37908	35751	36542	3.25	cps
Iron	57-2	1195	1261	1317	1258	4.88	cps
Lead	206-1	2867	2950	3023	2947	2.64	cps
Lead	207-1	2161	2295	2411	2289	5.47	cps
Lead	208-1	10685	10980	11152	10939	2.16	cps
Lithium	6-1	590368	588095	582425	586963	0.70	cps
Magnesium	24-2	189965	189273	189619	189619	0.18	cps
Manganese	55-2	13480	13510	13873	13621	1.61	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-31	Instrumnet Name :	P7
Client Sample ID :	MAJL-31-FL3-BRB-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:40:42	DataFile Name :	259SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	325	283	300	7.35	cps
Molybdenum	95-1	142	167	133	147	11.78	cps
Molybdenum	96-1	292	208	283	261	17.58	cps
Molybdenum	97-1	108	150	117	125	17.64	cps
Molybdenum	98-1	233	242	233	236	2.04	cps
Neodymium	150-1	33	13	13	20	57.74	cps
Neodymium	150-2	0	13	7	7	99.98	cps
Nickel	60-2	913	877	873	888	2.50	cps
Phosphorus	31-2	3150	3300	2917	3123	6.19	cps
Potassium	39-2	123316	122889	124385	123530	0.62	cps
Rhodium	103-1	7898769	7776943	7719735	7798482	1.17	cps
Rhodium	103-2	3360235	3406743	3380588	3382522	0.69	cps
Scandium	45-1	4820861	4754916	4713198	4762992	1.14	cps
Scandium	45-2	230785	229783	233583	231384	0.85	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	78	80	91	83	8.47	cps
Selenium	82-1	562	655	624	614	7.70	cps
Silicon	28-1	3813901	3587933	3581836	3661223	3.61	cps
Silver	109-1	133	158	175	156	13.48	cps
Silver	107-1	183	208	167	186	11.27	cps
Sodium	23-2	3266251	3268125	3247402	3260592	0.35	cps
Strontium	86-1	44203	44796	44169	44389	0.80	cps
Strontium	88-1	384365	384670	382964	384000	0.24	cps
Sulfur	34-1	595912	595967	591173	594351	0.46	cps
Terbium	159-1	10633261	10668601	10548472	10616778	0.58	cps
Terbium	159-2	4426103	4457650	4468559	4450771	0.50	cps
Thallium	203-1	50	100	67	72	35.26	cps
Thallium	205-1	175	167	233	192	18.95	cps
Tin	118-1	642	633	492	589	14.32	cps
Titanium	47-1	550	592	650	597	8.41	cps
Uranium	238-1	383	333	275	331	16.40	cps
Vanadium	51-2	130	177	90	132	32.81	cps
Yttrium	89-1	8427891	8490486	8490444	8469607	0.43	cps
Yttrium	89-2	1161881	1165994	1151082	1159652	0.66	cps
Zinc	66-2	22003	22054	21830	21962	0.53	cps
Zirconium	90-1	600	733	567	633	13.93	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-31	Instrumnet Name :	P7
Client Sample ID :	MAJL-31-FL3-BRB-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:40:42	DataFile Name :	259SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	117	192	181	32.75	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-32	Instrumnet Name :	P7
Client Sample ID :	MAJL-32-FL3-BRB-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:44:10	DataFile Name :	260SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	700	1000	700	800	21.65	cps
Antimony	121-1	425	425	483	444	7.58	cps
Arsenic	75-2	122	111	113	115	5.16	cps
Barium	135-1	26585	26768	26000	26451	1.52	cps
Barium	137-1	46153	46379	45944	46158	0.47	cps
Beryllium	9-1	0	11	17	9	91.66	cps
Bismuth	209-1	6619037	6505596	6401913	6508849	1.67	cps
Bismuth	209-2	3258884	3312234	3306511	3292543	0.89	cps
Boron	10-1	700	675	658	678	3.09	cps
Boron	11-1	3676	3601	3859	3712	3.58	cps
Cadmium	111-1	1631	1684	1671	1662	1.64	cps
Cadmium	106-1	2342	2384	2392	2373	1.13	cps
Cadmium	108-1	29	8	17	18	58.09	cps
Calcium	43-1	119925	117415	117859	118400	1.13	cps
Calcium	44-1	1991574	1958573	1947917	1966021	1.16	cps
Chromium	52-2	1467	1583	1537	1529	3.84	cps
Cobalt	59-2	217	313	213	248	22.92	cps
Copper	63-2	305081	303141	307242	305155	0.67	cps
Dysprosium	156-1	8	25	42	25	66.68	cps
Dysprosium	156-2	17	13	23	18	28.64	cps
Erbium	164-1	25	58	75	53	48.24	cps
Erbium	164-2	37	30	27	31	16.37	cps
Gadolinium	160-1	117	108	75	100	22.05	cps
Gadolinium	160-2	77	67	63	69	10.08	cps
Holmium	165-1	10299674	10224307	9912414	10145465	2.02	cps
Holmium	165-2	4469427	4494860	4544311	4502866	0.85	cps
Indium	115-1	8198533	8301908	8112334	8204258	1.16	cps
Indium	115-2	1415631	1423871	1424451	1421318	0.35	cps
Iron	56-2	61512	59722	60737	60657	1.48	cps
Iron	57-2	1828	1978	1906	1904	3.94	cps
Lead	206-1	3000	3117	2989	3036	2.33	cps
Lead	207-1	2389	2511	2234	2378	5.86	cps
Lead	208-1	11463	11402	11024	11297	2.11	cps
Lithium	6-1	589143	587580	577932	584885	1.04	cps
Magnesium	24-2	189865	188364	187738	188656	0.58	cps
Manganese	55-2	24815	25349	24554	24906	1.63	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-32	Instrumnet Name :	P7
Client Sample ID :	MAJL-32-FL3-BRB-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:44:10	DataFile Name :	260SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	358	292	339	12.13	cps
Molybdenum	95-1	167	167	175	169	2.84	cps
Molybdenum	96-1	308	292	283	294	4.32	cps
Molybdenum	97-1	100	175	133	136	27.61	cps
Molybdenum	98-1	217	200	150	189	18.37	cps
Neodymium	150-1	33	33	20	29	26.64	cps
Neodymium	150-2	7	13	0	7	99.98	cps
Nickel	60-2	443	407	463	438	6.56	cps
Phosphorus	31-2	3159	2725	2900	2928	7.45	cps
Potassium	39-2	124383	127056	123973	125137	1.34	cps
Rhodium	103-1	7781608	7843829	7717040	7780826	0.81	cps
Rhodium	103-2	3343486	3372145	3384014	3366549	0.62	cps
Scandium	45-1	4753393	4790304	4635432	4726376	1.71	cps
Scandium	45-2	231917	230773	227714	230135	0.94	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	78	78	87	81	6.61	cps
Selenium	82-1	743	624	615	661	10.85	cps
Silicon	28-1	3680991	3604994	3692424	3659470	1.30	cps
Silver	109-1	200	158	108	156	29.50	cps
Silver	107-1	175	200	117	164	26.09	cps
Sodium	23-2	3260798	3285332	3249420	3265183	0.56	cps
Strontium	86-1	46376	44796	44336	45169	2.37	cps
Strontium	88-1	397046	388869	380647	388854	2.11	cps
Sulfur	34-1	593905	591127	594670	593234	0.31	cps
Terbium	159-1	10523381	10587149	10424337	10511622	0.78	cps
Terbium	159-2	4397170	4421978	4458646	4425931	0.70	cps
Thallium	203-1	58	50	108	72	43.68	cps
Thallium	205-1	183	275	142	200	34.11	cps
Tin	118-1	7250	4612	3618	5160	36.37	cps
Titanium	47-1	500	625	542	556	11.46	cps
Uranium	238-1	342	333	342	339	1.42	cps
Vanadium	51-2	157	157	137	150	7.70	cps
Yttrium	89-1	8569337	8441597	8401757	8470897	1.03	cps
Yttrium	89-2	1176834	1166915	1156399	1166716	0.88	cps
Zinc	66-2	9610	9653	9793	9686	0.99	cps
Zirconium	90-1	750	642	575	656	13.47	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5915-32	Instrumnet Name :	P7
Client Sample ID :	MAJL-32-FL3-BRB-W4-F	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:44:10	DataFile Name :	260SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	133	275	175	49.72	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV34	Instrumnet Name :	P7
Client Sample ID :	CCV34	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:47:38	DataFile Name :	261SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	92	92	86	11.18	cps
Antimony	121-1	42	25	50	39	32.73	cps
Arsenic	75-2	6	4	17	9	81.14	cps
Barium	135-1	42	25	125	64	83.86	cps
Barium	137-1	67	83	75	75	11.11	cps
Beryllium	9-1	17	17	6	13	49.47	cps
Bismuth	209-1	6388303	6392830	6284666	6355266	0.96	cps
Bismuth	209-2	3192067	3233006	3220819	3215297	0.65	cps
Boron	10-1	100	92	92	94	5.09	cps
Boron	11-1	500	492	458	483	4.56	cps
Cadmium	111-1	1764	1469	1634	1622	9.14	cps
Cadmium	106-1	2517	2100	2317	2311	9.02	cps
Cadmium	108-1	8	8	0	6	86.60	cps
Calcium	43-1	1067	1050	1025	1047	2.00	cps
Calcium	44-1	70117	69347	68911	69458	0.88	cps
Chromium	52-2	1483	1543	1343	1457	7.05	cps
Cobalt	59-2	63	63	70	66	5.87	cps
Copper	63-2	1180	1243	1190	1205	2.83	cps
Dysprosium	156-1	42	8	8	19	99.00	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Erbium	164-1	25	17	25	22	21.64	cps
Erbium	164-2	10	20	17	16	32.73	cps
Gadolinium	160-1	67	75	83	75	11.11	cps
Gadolinium	160-2	37	47	47	43	13.32	cps
Holmium	165-1	9980148	9943942	9726490	9883526	1.39	cps
Holmium	165-2	4333289	4323899	4373221	4343470	0.60	cps
Indium	115-1	8059279	8059003	8106006	8074763	0.34	cps
Indium	115-2	1394486	1401351	1416022	1403953	0.78	cps
Iron	56-2	5996	5657	5334	5662	5.84	cps
Iron	57-2	283	239	294	272	10.80	cps
Lead	206-1	2513864	2504551	2491569	2503328	0.45	cps
Lead	207-1	2243930	2242465	2223183	2236526	0.52	cps
Lead	208-1	10659030	10584117	10571362	10604836	0.45	cps
Lithium	6-1	563938	567520	568198	566552	0.40	cps
Magnesium	24-2	358	392	392	381	5.06	cps
Manganese	55-2	170	197	227	198	14.33	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV34	Instrumnet Name :	P7
Client Sample ID :	CCV34	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:47:38	DataFile Name :	261SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	183	158	172	7.39	cps
Molybdenum	95-1	17	42	25	28	45.82	cps
Molybdenum	96-1	108	142	142	131	14.74	cps
Molybdenum	97-1	83	67	67	72	13.33	cps
Molybdenum	98-1	25	25	42	31	31.50	cps
Neodymium	150-1	0	7	0	2	173.21	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	87	130	103	107	20.49	cps
Phosphorus	31-2	133	75	92	100	30.05	cps
Potassium	39-2	46148	46566	46289	46334	0.46	cps
Rhodium	103-1	7661305	7644388	7612743	7639479	0.32	cps
Rhodium	103-2	3294863	3341223	3364081	3333389	1.06	cps
Scandium	45-1	4642185	4601146	4597042	4613458	0.54	cps
Scandium	45-2	225488	228240	226310	226679	0.62	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	87	83	83	85	2.53	cps
Selenium	82-1	700	700	631	677	5.88	cps
Silicon	28-1	359676	355463	356263	357134	0.63	cps
Silver	109-1	67	25	17	36	74.18	cps
Silver	107-1	50	42	67	53	24.12	cps
Sodium	23-2	25372	25631	26157	25720	1.56	cps
Strontium	86-1	967	808	775	850	12.05	cps
Strontium	88-1	575	775	542	631	20.01	cps
Sulfur	34-1	553299	557624	555614	555512	0.39	cps
Terbium	159-1	10321976	10300565	10069988	10230843	1.37	cps
Terbium	159-2	4313357	4351120	4323443	4329307	0.45	cps
Thallium	203-1	75	83	117	92	24.06	cps
Thallium	205-1	217	250	208	225	9.80	cps
Tin	118-1	400	450	433	428	5.95	cps
Titanium	47-1	117	133	83	111	22.91	cps
Uranium	238-1	17	42	17	25	57.73	cps
Vanadium	51-2	3	30	30	21	72.94	cps
Yttrium	89-1	8331296	8122487	8223619	8225801	1.27	cps
Yttrium	89-2	1138146	1139671	1132169	1136662	0.35	cps
Zinc	66-2	1170	1160	1060	1130	5.38	cps
Zirconium	90-1	342	417	367	375	10.18	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV34	Instrumnet Name :	P7
Client Sample ID :	CCV34	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:47:38	DataFile Name :	261SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	75	75	86	22.35	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB34	Instrumnet Name :	P7
Client Sample ID :	CCB34	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:51:06	DataFile Name :	262SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	67	83	64	32.83	cps
Antimony	121-1	33	17	50	33	50.00	cps
Arsenic	75-2	11	0	0	4	173.21	cps
Barium	135-1	25	17	67	36	74.18	cps
Barium	137-1	67	92	50	69	30.20	cps
Beryllium	9-1	22	11	22	19	34.64	cps
Bismuth	209-1	6148258	6099986	6130139	6126127	0.40	cps
Bismuth	209-2	3090218	3108386	3144550	3114385	0.89	cps
Boron	10-1	50	100	25	58	65.47	cps
Boron	11-1	275	325	325	308	9.36	cps
Cadmium	111-1	1682	1789	1607	1693	5.41	cps
Cadmium	106-1	2384	2550	2292	2409	5.44	cps
Cadmium	108-1	4	13	8	8	49.98	cps
Calcium	43-1	425	550	658	544	21.45	cps
Calcium	44-1	60307	61645	61001	60985	1.10	cps
Chromium	52-2	833	827	980	880	9.85	cps
Cobalt	59-2	60	50	37	49	23.94	cps
Copper	63-2	1183	1133	1183	1167	2.47	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Dysprosium	156-2	7	7	0	4	86.60	cps
Erbium	164-1	42	42	58	47	20.38	cps
Erbium	164-2	3	10	10	8	49.52	cps
Gadolinium	160-1	42	42	58	47	20.38	cps
Gadolinium	160-2	40	67	53	53	25.00	cps
Holmium	165-1	9626043	9561248	9704056	9630449	0.74	cps
Holmium	165-2	4174929	4272470	4249866	4232421	1.21	cps
Indium	115-1	7627434	7658430	7697380	7661082	0.46	cps
Indium	115-2	1342037	1361781	1369039	1357619	1.03	cps
Iron	56-2	4195	4234	3956	4128	3.64	cps
Iron	57-2	267	133	278	226	35.58	cps
Lead	206-1	794	783	928	835	9.62	cps
Lead	207-1	722	656	683	687	4.87	cps
Lead	208-1	3078	3034	3467	3193	7.47	cps
Lithium	6-1	549091	543253	539712	544019	0.87	cps
Magnesium	24-2	283	250	350	294	17.29	cps
Manganese	55-2	100	83	70	84	17.80	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB34	Instrumnet Name :	P7
Client Sample ID :	CCB34	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:51:06	DataFile Name :	262SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	108	142	133	128	13.57	cps
Molybdenum	95-1	0	33	25	19	89.21	cps
Molybdenum	96-1	83	92	125	100	22.05	cps
Molybdenum	97-1	67	25	58	50	44.10	cps
Molybdenum	98-1	25	42	25	31	31.50	cps
Neodymium	150-1	7	0	0	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	90	50	43	61	41.30	cps
Phosphorus	31-2	108	142	108	119	16.11	cps
Potassium	39-2	46156	47318	46900	46791	1.26	cps
Rhodium	103-1	7510714	7240793	7407259	7386255	1.84	cps
Rhodium	103-2	3196747	3235972	3237630	3223450	0.72	cps
Scandium	45-1	4465836	4462097	4461970	4463301	0.05	cps
Scandium	45-2	218144	221182	219627	219651	0.69	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	106	98	70	91	20.31	cps
Selenium	82-1	718	469	549	579	22.00	cps
Silicon	28-1	362454	362689	365208	363450	0.42	cps
Silver	109-1	25	50	25	33	43.30	cps
Silver	107-1	83	75	67	75	11.11	cps
Sodium	23-2	25130	24379	25013	24841	1.63	cps
Strontium	86-1	925	742	792	820	11.57	cps
Strontium	88-1	383	350	292	342	13.58	cps
Sulfur	34-1	563558	562745	559326	561876	0.40	cps
Terbium	159-1	9938175	9867707	9790066	9865316	0.75	cps
Terbium	159-2	4149028	4206073	4241617	4198906	1.11	cps
Thallium	203-1	75	25	75	58	49.49	cps
Thallium	205-1	175	142	183	167	13.23	cps
Tin	118-1	550	542	492	528	5.98	cps
Titanium	47-1	150	142	150	147	3.27	cps
Uranium	238-1	42	42	33	39	12.38	cps
Vanadium	51-2	7	27	10	14	74.18	cps
Yttrium	89-1	7925328	7940609	7919689	7928542	0.14	cps
Yttrium	89-2	1100966	1116938	1116003	1111302	0.81	cps
Zinc	66-2	223	347	283	284	21.68	cps
Zirconium	90-1	517	442	500	486	8.10	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB34	Instrumnet Name :	P7
Client Sample ID :	CCB34	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:51:06	DataFile Name :	262SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	108	83	103	16.88	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103355BL	Instrumnet Name :	P7
Client Sample ID :	PB103355BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:54:34	DataFile Name :	263SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	50	58	58	14.29	cps
Antimony	121-1	42	25	58	42	40.00	cps
Arsenic	75-2	4	6	4	4	24.86	cps
Barium	135-1	58	33	67	53	32.88	cps
Barium	137-1	67	75	50	64	19.92	cps
Beryllium	9-1	28	17	6	17	66.65	cps
Bismuth	209-1	6134010	6079852	6089230	6101031	0.47	cps
Bismuth	209-2	3091830	3140889	3155522	3129413	1.07	cps
Boron	10-1	25	108	67	67	62.50	cps
Boron	11-1	375	250	275	300	22.05	cps
Cadmium	111-1	1537	1543	1571	1551	1.18	cps
Cadmium	106-1	2209	2209	2225	2214	0.43	cps
Cadmium	108-1	13	4	4	7	69.23	cps
Calcium	43-1	433	317	425	392	16.62	cps
Calcium	44-1	58374	57805	58910	58363	0.95	cps
Chromium	52-2	890	887	900	892	0.78	cps
Cobalt	59-2	40	40	47	42	9.12	cps
Copper	63-2	1060	1053	1130	1081	3.93	cps
Dysprosium	156-1	25	8	8	14	69.31	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Erbium	164-1	17	25	17	19	24.73	cps
Erbium	164-2	13	3	13	10	57.75	cps
Gadolinium	160-1	42	58	33	44	28.65	cps
Gadolinium	160-2	43	53	37	44	18.87	cps
Holmium	165-1	9498551	9606171	9597463	9567395	0.62	cps
Holmium	165-2	4206200	4280401	4267037	4251213	0.93	cps
Indium	115-1	7696936	7809712	7702372	7736340	0.82	cps
Indium	115-2	1349404	1358602	1375196	1361067	0.96	cps
Iron	56-2	4151	4056	4101	4103	1.15	cps
Iron	57-2	217	200	222	213	5.43	cps
Lead	206-1	794	794	817	802	1.60	cps
Lead	207-1	711	644	667	674	5.04	cps
Lead	208-1	3239	3300	3034	3191	4.38	cps
Lithium	6-1	546015	551102	552997	550038	0.66	cps
Magnesium	24-2	242	258	167	222	21.98	cps
Manganese	55-2	53	47	60	53	12.50	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103355BL	Instrumnet Name :	P7
Client Sample ID :	PB103355BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:54:34	DataFile Name :	263SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	133	133	133	0.00	cps
Molybdenum	95-1	33	8	42	28	62.46	cps
Molybdenum	96-1	58	133	200	131	54.28	cps
Molybdenum	97-1	42	67	33	47	36.74	cps
Molybdenum	98-1	25	8	17	17	50.01	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	7	0	3	3	100.05	cps
Nickel	60-2	57	57	50	54	7.07	cps
Phosphorus	31-2	117	42	108	89	46.24	cps
Potassium	39-2	45738	46816	46089	46214	1.19	cps
Rhodium	103-1	7310958	7307568	7298026	7305517	0.09	cps
Rhodium	103-2	3218738	3225533	3260368	3234880	0.69	cps
Scandium	45-1	4494164	4513918	4470342	4492808	0.49	cps
Scandium	45-2	218443	219531	221208	219727	0.63	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	100	96	85	94	8.21	cps
Selenium	82-1	505	544	588	546	7.58	cps
Silicon	28-1	365597	367616	366250	366487	0.28	cps
Silver	109-1	92	67	50	69	30.20	cps
Silver	107-1	108	50	133	97	43.99	cps
Sodium	23-2	24730	23845	23845	24140	2.12	cps
Strontium	86-1	808	633	717	719	12.17	cps
Strontium	88-1	167	150	183	167	10.00	cps
Sulfur	34-1	562302	564852	567231	564795	0.44	cps
Terbium	159-1	9751874	9914229	9789824	9818642	0.86	cps
Terbium	159-2	4148657	4194946	4223426	4189010	0.90	cps
Thallium	203-1	42	67	33	47	36.74	cps
Thallium	205-1	150	183	133	156	16.37	cps
Tin	118-1	450	550	533	511	10.48	cps
Titanium	47-1	142	150	183	158	13.92	cps
Uranium	238-1	33	42	33	36	13.33	cps
Vanadium	51-2	23	17	23	21	18.21	cps
Yttrium	89-1	7818718	7800525	8062592	7893945	1.85	cps
Yttrium	89-2	1105457	1105814	1124675	1111982	0.99	cps
Zinc	66-2	120	123	93	112	14.66	cps
Zirconium	90-1	392	425	350	389	9.66	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103355BL	Instrumnet Name :	P7
Client Sample ID :	PB103355BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:54:34	DataFile Name :	263SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	100	83	86	14.79	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103355BS	Instrumnet Name :	P7
Client Sample ID :	PB103355BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:58:03	DataFile Name :	264SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	67	67	72	13.33	cps
Antimony	121-1	25	17	42	28	45.82	cps
Arsenic	75-2	6	4	11	7	56.78	cps
Barium	135-1	58	33	42	44	28.65	cps
Barium	137-1	67	150	67	94	50.94	cps
Beryllium	9-1	17	6	17	13	49.47	cps
Bismuth	209-1	6404284	6416539	6345466	6388763	0.59	cps
Bismuth	209-2	3165536	3232755	3249456	3215916	1.38	cps
Boron	10-1	142	67	108	106	35.60	cps
Boron	11-1	317	433	525	425	24.57	cps
Cadmium	111-1	1651	1805	1699	1718	4.60	cps
Cadmium	106-1	2350	2567	2442	2453	4.43	cps
Cadmium	108-1	4	0	21	8	132.26	cps
Calcium	43-1	933	1158	958	1017	12.13	cps
Calcium	44-1	69028	69724	68559	69104	0.85	cps
Chromium	52-2	1330	1407	1440	1392	4.05	cps
Cobalt	59-2	57	67	60	61	8.33	cps
Copper	63-2	1110	1167	1110	1129	2.90	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Erbium	164-1	8	33	25	22	57.29	cps
Erbium	164-2	13	23	13	17	34.65	cps
Gadolinium	160-1	92	67	67	75	19.24	cps
Gadolinium	160-2	63	40	37	47	31.13	cps
Holmium	165-1	9888776	10005979	9915568	9936774	0.62	cps
Holmium	165-2	4300146	4377810	4390950	4356302	1.13	cps
Indium	115-1	8094605	8104077	8009579	8069420	0.64	cps
Indium	115-2	1381741	1420804	1401583	1401376	1.39	cps
Iron	56-2	5073	4929	5090	5031	1.76	cps
Iron	57-2	300	294	222	272	15.94	cps
Lead	206-1	2506214	2519394	2513098	2512902	0.26	cps
Lead	207-1	2243226	2227494	2230765	2233828	0.37	cps
Lead	208-1	10703558	10685658	10646211	10678476	0.27	cps
Lithium	6-1	574341	570187	560605	568378	1.24	cps
Magnesium	24-2	417	342	333	364	12.61	cps
Manganese	55-2	170	177	170	172	2.24	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103355BS	Instrumnet Name :	P7
Client Sample ID :	PB103355BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:58:03	DataFile Name :	264SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	192	125	164	21.17	cps
Molybdenum	95-1	50	33	50	44	21.64	cps
Molybdenum	96-1	158	117	58	111	45.21	cps
Molybdenum	97-1	75	50	75	67	21.65	cps
Molybdenum	98-1	75	25	42	47	53.91	cps
Neodymium	150-1	7	20	13	13	49.99	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	123	133	137	131	5.29	cps
Phosphorus	31-2	158	83	58	100	52.04	cps
Potassium	39-2	46691	44944	46014	45883	1.92	cps
Rhodium	103-1	7596193	7663601	7633136	7630977	0.44	cps
Rhodium	103-2	3295026	3377922	3374053	3349000	1.40	cps
Scandium	45-1	4627968	4620623	4640934	4629842	0.22	cps
Scandium	45-2	221953	225900	228425	225426	1.45	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	76	74	70	73	3.85	cps
Selenium	82-1	617	815	588	673	18.35	cps
Silicon	28-1	356945	352365	353807	354372	0.66	cps
Silver	109-1	25	33	50	36	35.25	cps
Silver	107-1	75	8	58	47	73.48	cps
Sodium	23-2	23828	23627	24220	23892	1.26	cps
Strontium	86-1	683	858	783	775	11.33	cps
Strontium	88-1	583	750	733	689	13.33	cps
Sulfur	34-1	552962	555298	564572	557611	1.10	cps
Terbium	159-1	10280980	10376474	10196434	10284629	0.88	cps
Terbium	159-2	4281223	4313412	4358897	4317844	0.90	cps
Thallium	203-1	117	108	75	100	22.05	cps
Thallium	205-1	225	142	142	169	28.40	cps
Tin	118-1	300	400	350	350	14.28	cps
Titanium	47-1	108	167	125	133	22.54	cps
Uranium	238-1	42	58	17	39	53.93	cps
Vanadium	51-2	23	3	20	16	68.90	cps
Yttrium	89-1	8291642	8270342	8159509	8240498	0.86	cps
Yttrium	89-2	1124771	1143009	1151938	1139906	1.21	cps
Zinc	66-2	1190	1133	1123	1149	3.13	cps
Zirconium	90-1	317	475	408	400	19.87	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103355BS	Instrumnet Name :	P7
Client Sample ID :	PB103355BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 01:58:03	DataFile Name :	264SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	50	83	81	36.33	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-01	Instrumnet Name :	P7
Client Sample ID :	MAGB-01-BS-BRMB09-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:01:30	DataFile Name :	265SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	567	708	450	575	22.50	cps
Antimony	121-1	425	317	467	403	19.22	cps
Arsenic	75-2	102	96	102	100	3.20	cps
Barium	135-1	24932	24414	23755	24367	2.42	cps
Barium	137-1	41454	41036	41781	41424	0.90	cps
Beryllium	9-1	28	6	17	17	66.65	cps
Bismuth	209-1	6559897	6450873	6561943	6524238	0.97	cps
Bismuth	209-2	3247327	3270914	3323312	3280518	1.19	cps
Boron	10-1	833	600	692	708	16.60	cps
Boron	11-1	3334	3200	3509	3348	4.62	cps
Cadmium	111-1	1843	1627	1826	1765	6.79	cps
Cadmium	106-1	2617	2334	2617	2523	6.49	cps
Cadmium	108-1	8	21	21	17	43.31	cps
Calcium	43-1	118313	117405	116548	117422	0.75	cps
Calcium	44-1	1951761	1928815	1948874	1943150	0.64	cps
Chromium	52-2	1123	1233	1200	1186	4.76	cps
Cobalt	59-2	133	87	100	107	22.54	cps
Copper	63-2	147556	148701	148812	148356	0.47	cps
Dysprosium	156-1	42	50	17	36	48.03	cps
Dysprosium	156-2	13	10	0	8	89.21	cps
Erbium	164-1	42	50	50	47	10.18	cps
Erbium	164-2	30	43	7	27	69.58	cps
Gadolinium	160-1	125	83	117	108	20.35	cps
Gadolinium	160-2	53	73	73	67	17.33	cps
Holmium	165-1	10291211	10120180	10090271	10167221	1.07	cps
Holmium	165-2	4483855	4419656	4480832	4461448	0.81	cps
Indium	115-1	8299260	8244610	8115065	8219645	1.15	cps
Indium	115-2	1415200	1417027	1430312	1420847	0.58	cps
Iron	56-2	45104	47127	45206	45812	2.49	cps
Iron	57-2	1500	1539	1539	1526	1.47	cps
Lead	206-1	5490	5435	5401	5442	0.82	cps
Lead	207-1	4957	4940	4745	4881	2.41	cps
Lead	208-1	22575	22191	21819	22195	1.70	cps
Lithium	6-1	589139	592031	592936	591369	0.34	cps
Magnesium	24-2	184810	185233	187197	185746	0.69	cps
Manganese	55-2	18158	18415	18839	18471	1.86	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-01	Instrumnet Name :	P7
Client Sample ID :	MAGB-01-BS-BRMB09-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:01:30	DataFile Name :	265SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	367	317	356	9.76	cps
Molybdenum	95-1	83	125	125	111	21.65	cps
Molybdenum	96-1	267	225	333	275	19.87	cps
Molybdenum	97-1	133	142	117	131	9.75	cps
Molybdenum	98-1	200	242	150	197	23.27	cps
Neodymium	150-1	27	40	13	27	50.01	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	277	270	247	264	5.96	cps
Phosphorus	31-2	3050	3317	2742	3037	9.48	cps
Potassium	39-2	122602	124712	124275	123863	0.90	cps
Rhodium	103-1	7791120	7722626	7917169	7810305	1.26	cps
Rhodium	103-2	3367600	3365418	3407656	3380224	0.70	cps
Scandium	45-1	4781888	4769934	4743089	4764970	0.42	cps
Scandium	45-2	227727	229425	230426	229193	0.60	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	89	94	70	85	14.91	cps
Selenium	82-1	697	507	637	614	15.78	cps
Silicon	28-1	3592951	3551058	3609547	3584519	0.84	cps
Silver	109-1	83	58	75	72	17.62	cps
Silver	107-1	83	83	75	81	5.98	cps
Sodium	23-2	3231116	3207463	3262640	3233740	0.86	cps
Strontium	86-1	43592	41854	42539	42662	2.05	cps
Strontium	88-1	374820	366998	366964	369594	1.22	cps
Sulfur	34-1	595478	600078	596858	597471	0.40	cps
Terbium	159-1	10687832	10469461	10442869	10533388	1.28	cps
Terbium	159-2	4421362	4447707	4425225	4431431	0.32	cps
Thallium	203-1	75	75	75	75	0.00	cps
Thallium	205-1	150	158	175	161	7.90	cps
Tin	118-1	425	442	433	433	1.92	cps
Titanium	47-1	500	592	458	517	13.20	cps
Uranium	238-1	192	317	267	258	24.35	cps
Vanadium	51-2	150	180	133	154	15.31	cps
Yttrium	89-1	8453660	8328680	8356820	8379720	0.78	cps
Yttrium	89-2	1159386	1148855	1170577	1159606	0.94	cps
Zinc	66-2	1930	2017	2204	2050	6.81	cps
Zirconium	90-1	892	925	750	856	10.86	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-01	Instrumnet Name :	P7
Client Sample ID :	MAGB-01-BS-BRMB09-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:01:30	DataFile Name :	265SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	167	158	164	2.93	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-02	Instrumnet Name :	P7
Client Sample ID :	MAGB-02-BS-BRMB09-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:04:58	DataFile Name :	266SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	633	608	784	675	14.05	cps
Antimony	121-1	333	400	300	344	14.78	cps
Arsenic	75-2	117	117	94	109	11.74	cps
Barium	135-1	23137	23145	21960	22747	3.00	cps
Barium	137-1	40385	39724	40008	40039	0.83	cps
Beryllium	9-1	17	6	11	11	49.99	cps
Bismuth	209-1	6409507	6465308	6421286	6432034	0.46	cps
Bismuth	209-2	3232318	3248888	3286323	3255843	0.85	cps
Boron	10-1	492	725	650	622	19.14	cps
Boron	11-1	3184	3275	3492	3317	4.77	cps
Cadmium	111-1	1745	1817	1471	1678	10.87	cps
Cadmium	106-1	2467	2567	2100	2378	10.33	cps
Cadmium	108-1	4	13	4	7	69.23	cps
Calcium	43-1	113040	111770	112822	112544	0.60	cps
Calcium	44-1	1903281	1880503	1894066	1892617	0.61	cps
Chromium	52-2	1107	1110	1197	1138	4.49	cps
Cobalt	59-2	120	113	130	121	6.92	cps
Copper	63-2	399567	411617	412128	407771	1.74	cps
Dysprosium	156-1	42	67	25	44	47.19	cps
Dysprosium	156-2	27	27	17	23	24.74	cps
Erbium	164-1	50	17	67	44	57.28	cps
Erbium	164-2	23	10	7	13	66.12	cps
Gadolinium	160-1	75	17	75	56	60.62	cps
Gadolinium	160-2	53	73	53	60	19.25	cps
Holmium	165-1	10065475	9993308	9811657	9956813	1.31	cps
Holmium	165-2	4412177	4418110	4421695	4417327	0.11	cps
Indium	115-1	8004725	8079445	8127634	8070601	0.77	cps
Indium	115-2	1402560	1415264	1431607	1416477	1.03	cps
Iron	56-2	44061	46177	45276	45172	2.35	cps
Iron	57-2	1461	1378	1461	1433	3.36	cps
Lead	206-1	5084	5084	5018	5062	0.76	cps
Lead	207-1	4418	4495	4573	4495	1.73	cps
Lead	208-1	19773	19556	19573	19634	0.61	cps
Lithium	6-1	578829	571634	572670	574378	0.68	cps
Magnesium	24-2	182298	186963	183679	184313	1.30	cps
Manganese	55-2	19299	19340	18889	19176	1.30	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-02	Instrumnet Name :	P7
Client Sample ID :	MAGB-02-BS-BRMB09-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:04:58	DataFile Name :	266SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	267	217	264	17.39	cps
Molybdenum	95-1	175	108	125	136	25.49	cps
Molybdenum	96-1	250	233	217	233	7.14	cps
Molybdenum	97-1	133	233	142	169	32.75	cps
Molybdenum	98-1	200	267	208	225	16.14	cps
Neodymium	150-1	73	20	13	36	92.50	cps
Neodymium	150-2	3	7	17	9	78.08	cps
Nickel	60-2	647	613	723	661	8.53	cps
Phosphorus	31-2	3059	3067	3042	3056	0.42	cps
Potassium	39-2	120722	121813	121486	121340	0.46	cps
Rhodium	103-1	7819052	7803140	7644275	7755489	1.25	cps
Rhodium	103-2	3339631	3316412	3377925	3344656	0.93	cps
Scandium	45-1	4732709	4756141	4676294	4721715	0.87	cps
Scandium	45-2	227430	228574	227895	227966	0.25	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	61	83	96	80	22.18	cps
Selenium	82-1	631	698	688	672	5.43	cps
Silicon	28-1	3519661	3558789	3533779	3537409	0.56	cps
Silver	109-1	83	83	58	75	19.24	cps
Silver	107-1	192	183	117	164	25.08	cps
Sodium	23-2	3121406	3180802	3194670	3165626	1.23	cps
Strontium	86-1	41469	41971	40709	41383	1.54	cps
Strontium	88-1	361833	357759	355323	358305	0.92	cps
Sulfur	34-1	587928	589032	590010	588990	0.18	cps
Terbium	159-1	10464933	10455485	10292729	10404382	0.93	cps
Terbium	159-2	4375147	4416315	4385556	4392339	0.49	cps
Thallium	203-1	33	75	50	53	39.74	cps
Thallium	205-1	167	183	142	164	12.79	cps
Tin	118-1	608	558	642	603	6.96	cps
Titanium	47-1	492	608	492	531	12.70	cps
Uranium	238-1	217	258	217	231	10.43	cps
Vanadium	51-2	140	143	167	150	9.69	cps
Yttrium	89-1	8415056	8244386	8220538	8293327	1.28	cps
Yttrium	89-2	1142595	1155430	1164182	1154069	0.94	cps
Zinc	66-2	10437	10704	10564	10568	1.26	cps
Zirconium	90-1	683	633	525	614	13.18	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-02	Instrumnet Name :	P7
Client Sample ID :	MAGB-02-BS-BRMB09-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:04:58	DataFile Name :	266SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	225	158	172	27.51	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-03	Instrumnet Name :	P7
Client Sample ID :	MAGB-03-BS-BRMB10-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:08:26	DataFile Name :	267SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	625	625	567	606	5.56	cps
Antimony	121-1	392	508	383	428	16.34	cps
Arsenic	75-2	109	117	120	115	4.90	cps
Barium	135-1	24197	23630	23003	23610	2.53	cps
Barium	137-1	41839	40912	40878	41209	1.32	cps
Beryllium	9-1	22	6	22	17	57.71	cps
Bismuth	209-1	6374406	6443727	6451342	6423158	0.66	cps
Bismuth	209-2	3204382	3250222	3323833	3259479	1.85	cps
Boron	10-1	525	625	750	633	17.80	cps
Boron	11-1	3151	3384	3559	3364	6.09	cps
Cadmium	111-1	1901	1505	1381	1596	17.01	cps
Cadmium	106-1	2700	2159	1934	2264	17.41	cps
Cadmium	108-1	21	8	8	12	57.75	cps
Calcium	43-1	113904	115551	115121	114859	0.74	cps
Calcium	44-1	1922140	1917902	1928645	1922896	0.28	cps
Chromium	52-2	1257	1217	1130	1201	5.39	cps
Cobalt	59-2	120	100	110	110	9.09	cps
Copper	63-2	385327	384020	391957	387101	1.10	cps
Dysprosium	156-1	25	17	8	17	50.01	cps
Dysprosium	156-2	7	17	7	10	57.72	cps
Erbium	164-1	42	17	50	36	48.03	cps
Erbium	164-2	13	17	23	18	28.64	cps
Gadolinium	160-1	75	58	50	61	20.83	cps
Gadolinium	160-2	53	50	80	61	26.91	cps
Holmium	165-1	9944318	10217049	10187762	10116376	1.48	cps
Holmium	165-2	4366508	4404950	4458793	4410083	1.05	cps
Indium	115-1	8227453	8132076	8175218	8178249	0.58	cps
Indium	115-2	1405141	1416726	1431812	1417893	0.94	cps
Iron	56-2	35984	39372	39071	38142	4.92	cps
Iron	57-2	1056	1211	1078	1115	7.55	cps
Lead	206-1	5501	5134	5485	5373	3.85	cps
Lead	207-1	4662	4545	4312	4506	3.96	cps
Lead	208-1	21374	20696	20857	20976	1.69	cps
Lithium	6-1	568420	572023	569652	570031	0.32	cps
Magnesium	24-2	180947	182584	182415	181982	0.49	cps
Manganese	55-2	14354	14701	14597	14551	1.22	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-03	Instrumnet Name :	P7
Client Sample ID :	MAGB-03-BS-BRMB10-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:08:26	DataFile Name :	267SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	358	300	336	9.39	cps
Molybdenum	95-1	108	100	150	119	22.43	cps
Molybdenum	96-1	142	267	233	214	30.26	cps
Molybdenum	97-1	175	75	167	139	39.95	cps
Molybdenum	98-1	125	183	267	192	37.15	cps
Neodymium	150-1	20	33	13	22	45.83	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	2797	2554	2834	2728	5.58	cps
Phosphorus	31-2	2650	2634	3042	2775	8.33	cps
Potassium	39-2	121579	122663	123082	122441	0.63	cps
Rhodium	103-1	7758742	7753154	7746784	7752893	0.08	cps
Rhodium	103-2	3309064	3352149	3385482	3348898	1.14	cps
Scandium	45-1	4781608	4770799	4788048	4780152	0.18	cps
Scandium	45-2	226096	229512	232657	229422	1.43	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	94	83	67	81	17.16	cps
Selenium	82-1	765	617	604	662	13.47	cps
Silicon	28-1	3580177	3629231	3563446	3590951	0.95	cps
Silver	109-1	158	242	158	186	25.85	cps
Silver	107-1	325	233	283	281	16.36	cps
Sodium	23-2	3168434	3163155	3199005	3176865	0.61	cps
Strontium	86-1	41996	41703	41762	41820	0.37	cps
Strontium	88-1	365923	361278	361710	362970	0.71	cps
Sulfur	34-1	587188	587047	585381	586539	0.17	cps
Terbium	159-1	10593988	10476002	10351438	10473809	1.16	cps
Terbium	159-2	4351370	4382487	4427792	4387216	0.88	cps
Thallium	203-1	83	150	83	106	36.46	cps
Thallium	205-1	300	300	242	281	12.00	cps
Tin	118-1	808	900	908	872	6.36	cps
Titanium	47-1	483	567	467	506	10.60	cps
Uranium	238-1	167	208	158	178	15.07	cps
Vanadium	51-2	107	163	83	118	34.93	cps
Yttrium	89-1	8433283	8337628	8454211	8408374	0.74	cps
Yttrium	89-2	1144403	1154740	1162842	1153995	0.80	cps
Zinc	66-2	64271	66002	66096	65456	1.57	cps
Zirconium	90-1	708	600	625	644	8.80	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-03	Instrumnet Name :	P7
Client Sample ID :	MAGB-03-BS-BRMB10-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:08:26	DataFile Name :	267SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	167	167	181	13.32	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-04	Instrumnet Name :	P7
Client Sample ID :	MAGB-04-BS-BRMB10-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:11:54	DataFile Name :	268SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	400	442	608	483	22.81	cps
Antimony	121-1	467	508	425	467	8.93	cps
Arsenic	75-2	78	100	117	98	19.88	cps
Barium	135-1	23387	23337	23913	23546	1.35	cps
Barium	137-1	41154	41488	41764	41469	0.74	cps
Beryllium	9-1	28	17	11	19	45.83	cps
Bismuth	209-1	6356013	6467103	6460343	6427820	0.97	cps
Bismuth	209-2	3256335	3263854	3297340	3272510	0.67	cps
Boron	10-1	667	567	600	611	8.33	cps
Boron	11-1	3459	3559	3451	3489	1.73	cps
Cadmium	111-1	1447	1796	1845	1696	12.79	cps
Cadmium	106-1	2050	2550	2600	2400	12.67	cps
Cadmium	108-1	13	8	0	7	91.66	cps
Calcium	43-1	118044	117960	114960	116988	1.50	cps
Calcium	44-1	1956812	1951739	1932502	1947018	0.66	cps
Chromium	52-2	980	1207	1020	1069	11.32	cps
Cobalt	59-2	60	77	87	74	18.10	cps
Copper	63-2	364605	368226	369207	367346	0.66	cps
Dysprosium	156-1	42	17	25	28	45.82	cps
Dysprosium	156-2	20	13	10	14	35.26	cps
Erbium	164-1	58	67	58	61	7.87	cps
Erbium	164-2	60	30	20	37	56.77	cps
Gadolinium	160-1	50	58	75	61	20.83	cps
Gadolinium	160-2	93	47	43	61	45.75	cps
Holmium	165-1	10181436	10189278	10148308	10173007	0.21	cps
Holmium	165-2	4460782	4426335	4468049	4451722	0.50	cps
Indium	115-1	8082808	8240774	8218547	8180710	1.05	cps
Indium	115-2	1422907	1431680	1430269	1428285	0.33	cps
Iron	56-2	34742	38352	35271	36122	5.40	cps
Iron	57-2	1345	1117	1333	1265	10.16	cps
Lead	206-1	5974	5757	5646	5792	2.88	cps
Lead	207-1	4840	4984	5162	4996	3.23	cps
Lead	208-1	22825	22375	22564	22588	1.00	cps
Lithium	6-1	566901	567833	567239	567324	0.08	cps
Magnesium	24-2	185976	189761	186296	187345	1.12	cps
Manganese	55-2	14417	13780	14371	14189	2.50	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-04	Instrumnet Name :	P7
Client Sample ID :	MAGB-04-BS-BRMB10-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:11:54	DataFile Name :	268SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	325	308	342	12.91	cps
Molybdenum	95-1	183	175	142	167	13.23	cps
Molybdenum	96-1	275	275	258	269	3.57	cps
Molybdenum	97-1	150	83	108	114	29.57	cps
Molybdenum	98-1	200	183	208	197	6.45	cps
Neodymium	150-1	20	13	20	18	21.66	cps
Neodymium	150-2	10	3	7	7	50.03	cps
Nickel	60-2	987	1023	1027	1012	2.19	cps
Phosphorus	31-2	3150	3092	3025	3089	2.03	cps
Potassium	39-2	122192	123813	123880	123295	0.78	cps
Rhodium	103-1	7777907	7887604	7847176	7837562	0.71	cps
Rhodium	103-2	3363954	3374174	3418365	3385498	0.85	cps
Scandium	45-1	4731277	4810416	4761350	4767681	0.84	cps
Scandium	45-2	229072	231054	231958	230695	0.64	cps
Selenium	77-2	7	0	10	6	91.64	cps
Selenium	78-2	76	91	91	86	9.97	cps
Selenium	82-1	678	634	717	676	6.12	cps
Silicon	28-1	3649646	3540738	3574590	3588325	1.55	cps
Silver	109-1	167	150	150	156	6.18	cps
Silver	107-1	183	150	217	183	18.18	cps
Sodium	23-2	3222906	3238129	3249297	3236777	0.41	cps
Strontium	86-1	42330	42840	42297	42489	0.72	cps
Strontium	88-1	370834	372731	368361	370642	0.59	cps
Sulfur	34-1	587313	589437	586719	587823	0.24	cps
Terbium	159-1	10647609	10584941	10493202	10575251	0.73	cps
Terbium	159-2	4403924	4430481	4451542	4428649	0.54	cps
Thallium	203-1	75	50	75	67	21.65	cps
Thallium	205-1	192	167	158	172	10.07	cps
Tin	118-1	808	717	883	803	10.40	cps
Titanium	47-1	508	525	517	517	1.61	cps
Uranium	238-1	200	250	283	244	17.16	cps
Vanadium	51-2	157	147	120	141	13.43	cps
Yttrium	89-1	8481055	8505445	8457301	8481267	0.28	cps
Yttrium	89-2	1161638	1161261	1170231	1164377	0.44	cps
Zinc	66-2	12596	11882	12195	12224	2.93	cps
Zirconium	90-1	567	550	642	586	8.33	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-04	Instrumnet Name :	P7
Client Sample ID :	MAGB-04-BS-BRMB10-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:11:54	DataFile Name :	268SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	133	117	144	24.02	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-05	Instrumnet Name :	P7
Client Sample ID :	MAGB-05-BS-BRMB11-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:15:22	DataFile Name :	269SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	933	908	967	936	3.13	cps
Antimony	121-1	483	350	467	433	16.77	cps
Arsenic	75-2	80	115	106	100	18.24	cps
Barium	135-1	23788	23546	23487	23607	0.68	cps
Barium	137-1	41565	41555	40610	41243	1.33	cps
Beryllium	9-1	17	22	11	17	33.33	cps
Bismuth	209-1	6402252	6417629	6383969	6401283	0.26	cps
Bismuth	209-2	3219618	3247570	3274598	3247262	0.85	cps
Boron	10-1	558	583	633	592	6.45	cps
Boron	11-1	3301	3225	3342	3289	1.80	cps
Cadmium	111-1	1594	1744	1605	1648	5.06	cps
Cadmium	106-1	2259	2467	2275	2334	4.96	cps
Cadmium	108-1	17	0	13	10	89.22	cps
Calcium	43-1	118783	116053	117507	117448	1.16	cps
Calcium	44-1	1964911	1942516	1959411	1955613	0.60	cps
Chromium	52-2	1327	1347	1273	1316	2.88	cps
Cobalt	59-2	390	377	430	399	6.96	cps
Copper	63-2	334686	338766	337740	337064	0.63	cps
Dysprosium	156-1	42	42	33	39	12.38	cps
Dysprosium	156-2	13	7	7	9	43.25	cps
Erbium	164-1	67	92	33	64	45.81	cps
Erbium	164-2	27	30	20	26	19.92	cps
Gadolinium	160-1	92	117	58	89	32.92	cps
Gadolinium	160-2	77	53	43	58	29.61	cps
Holmium	165-1	9952150	10095525	10164726	10070800	1.08	cps
Holmium	165-2	4408773	4434992	4444622	4429462	0.42	cps
Indium	115-1	8122619	8103805	8054122	8093516	0.44	cps
Indium	115-2	1422697	1430641	1428136	1427158	0.28	cps
Iron	56-2	42970	41046	38947	40987	4.91	cps
Iron	57-2	1383	1406	1406	1398	0.92	cps
Lead	206-1	6096	6024	5952	6024	1.20	cps
Lead	207-1	5151	5218	4973	5114	2.47	cps
Lead	208-1	23665	23359	23342	23455	0.77	cps
Lithium	6-1	566479	560705	565050	564078	0.53	cps
Magnesium	24-2	183748	185001	185747	184832	0.55	cps
Manganese	55-2	17808	18095	17901	17934	0.82	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-05	Instrumnet Name :	P7
Client Sample ID :	MAGB-05-BS-BRMB11-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:15:22	DataFile Name :	269SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	258	200	244	16.11	cps
Molybdenum	95-1	142	225	108	158	37.95	cps
Molybdenum	96-1	283	250	267	267	6.25	cps
Molybdenum	97-1	67	125	108	100	30.05	cps
Molybdenum	98-1	325	200	167	231	36.20	cps
Neodymium	150-1	0	33	33	22	86.60	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	121214	122930	122994	122379	0.83	cps
Phosphorus	31-2	2817	2867	2784	2823	1.49	cps
Potassium	39-2	123745	122234	124208	123396	0.84	cps
Rhodium	103-1	7781579	7774632	7718214	7758142	0.45	cps
Rhodium	103-2	3355958	3360918	3351157	3356011	0.15	cps
Scandium	45-1	4782573	4663594	4835111	4760426	1.85	cps
Scandium	45-2	230226	229643	230182	230017	0.14	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	89	72	96	86	14.37	cps
Selenium	82-1	572	681	698	650	10.55	cps
Silicon	28-1	3524426	3510626	3848222	3627758	5.27	cps
Silver	109-1	108	75	83	89	19.52	cps
Silver	107-1	125	142	142	136	7.07	cps
Sodium	23-2	3176359	3172882	3233317	3194186	1.06	cps
Strontium	86-1	43551	43049	42104	42901	1.71	cps
Strontium	88-1	368411	362523	366548	365827	0.82	cps
Sulfur	34-1	582794	582886	589685	585122	0.68	cps
Terbium	159-1	10303164	10376306	10547606	10409025	1.21	cps
Terbium	159-2	4365114	4398872	4433073	4399019	0.77	cps
Thallium	203-1	50	75	67	64	19.92	cps
Thallium	205-1	158	183	258	200	26.02	cps
Tin	118-1	708	642	633	661	6.22	cps
Titanium	47-1	558	625	483	556	12.76	cps
Uranium	238-1	267	250	225	247	8.48	cps
Vanadium	51-2	153	110	110	124	20.11	cps
Yttrium	89-1	8406125	8334513	8399242	8379960	0.47	cps
Yttrium	89-2	1159457	1164333	1162600	1162130	0.21	cps
Zinc	66-2	55763	55449	55375	55529	0.37	cps
Zirconium	90-1	550	675	608	611	10.23	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-05	Instrumnet Name :	P7
Client Sample ID :	MAGB-05-BS-BRMB11-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:15:22	DataFile Name :	269SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	233	133	186	26.99	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-06	Instrumnet Name :	P7
Client Sample ID :	MAGB-06-BS-BRMB11-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:18:49	DataFile Name :	270SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	350	383	600	444	30.55	cps
Antimony	121-1	367	558	450	458	20.97	cps
Arsenic	75-2	119	94	94	102	13.56	cps
Barium	135-1	24188	24297	24155	24214	0.31	cps
Barium	137-1	41120	42132	42182	41811	1.43	cps
Beryllium	9-1	22	6	0	9	124.87	cps
Bismuth	209-1	6505455	6432988	6480388	6472944	0.57	cps
Bismuth	209-2	3228511	3251390	3292164	3257355	0.99	cps
Boron	10-1	817	717	675	736	9.89	cps
Boron	11-1	3125	3317	3609	3351	7.27	cps
Cadmium	111-1	1687	1720	1761	1723	2.16	cps
Cadmium	106-1	2409	2442	2509	2453	2.08	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Calcium	43-1	113660	116802	116029	115497	1.42	cps
Calcium	44-1	1919817	1924857	1903032	1915902	0.60	cps
Chromium	52-2	977	1113	1013	1035	6.84	cps
Cobalt	59-2	123	100	123	116	11.66	cps
Copper	63-2	220760	219029	222937	220909	0.89	cps
Dysprosium	156-1	25	25	17	22	21.64	cps
Dysprosium	156-2	17	20	20	19	10.18	cps
Erbium	164-1	58	50	83	64	27.15	cps
Erbium	164-2	17	30	37	28	36.66	cps
Gadolinium	160-1	50	67	92	69	30.20	cps
Gadolinium	160-2	77	63	77	72	10.66	cps
Holmium	165-1	10265333	10147584	10286410	10233109	0.73	cps
Holmium	165-2	4415023	4410589	4444448	4423353	0.42	cps
Indium	115-1	8290002	8135278	8135865	8187048	1.09	cps
Indium	115-2	1420707	1419348	1425843	1421966	0.24	cps
Iron	56-2	38874	40946	39667	39829	2.62	cps
Iron	57-2	1222	1239	1217	1226	0.94	cps
Lead	206-1	8631	8164	8681	8492	3.36	cps
Lead	207-1	6780	7174	7058	7004	2.89	cps
Lead	208-1	32667	32945	32900	32837	0.45	cps
Lithium	6-1	568005	568392	570048	568815	0.19	cps
Magnesium	24-2	183205	183080	182542	182942	0.19	cps
Manganese	55-2	15105	15295	15178	15192	0.63	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-06	Instrumnet Name :	P7
Client Sample ID :	MAGB-06-BS-BRMB11-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:18:49	DataFile Name :	270SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	300	375	319	15.29	cps
Molybdenum	95-1	150	133	150	144	6.66	cps
Molybdenum	96-1	267	217	308	264	17.39	cps
Molybdenum	97-1	75	125	117	106	25.38	cps
Molybdenum	98-1	175	225	217	206	13.03	cps
Neodymium	150-1	13	27	13	18	43.33	cps
Neodymium	150-2	7	7	17	10	57.72	cps
Nickel	60-2	4094	4074	4344	4171	3.61	cps
Phosphorus	31-2	2750	3067	3376	3064	10.20	cps
Potassium	39-2	122376	120763	123956	122365	1.30	cps
Rhodium	103-1	7823800	7783699	7892081	7833193	0.70	cps
Rhodium	103-2	3343356	3342826	3396517	3360900	0.92	cps
Scandium	45-1	4749575	4774491	4815309	4779792	0.69	cps
Scandium	45-2	229904	229878	230526	230103	0.16	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	94	98	90	12.04	cps
Selenium	82-1	699	747	832	759	8.84	cps
Silicon	28-1	3659531	3533258	3557740	3583510	1.87	cps
Silver	109-1	125	75	142	114	30.46	cps
Silver	107-1	100	217	133	150	40.06	cps
Sodium	23-2	3182319	3182062	3205776	3190052	0.43	cps
Strontium	86-1	42055	41712	42339	42035	0.75	cps
Strontium	88-1	369499	365334	367912	367582	0.57	cps
Sulfur	34-1	586341	579556	589076	584991	0.84	cps
Terbium	159-1	10424551	10551137	10560128	10511939	0.72	cps
Terbium	159-2	4381697	4408649	4412997	4401114	0.39	cps
Thallium	203-1	75	117	67	86	31.11	cps
Thallium	205-1	192	133	133	153	22.05	cps
Tin	118-1	608	633	667	636	4.60	cps
Titanium	47-1	708	517	567	597	16.65	cps
Uranium	238-1	233	208	133	192	27.15	cps
Vanadium	51-2	133	140	117	130	9.25	cps
Yttrium	89-1	8505471	8524612	8420593	8483559	0.65	cps
Yttrium	89-2	1166017	1147827	1161442	1158429	0.82	cps
Zinc	66-2	5338	5288	5568	5398	2.77	cps
Zirconium	90-1	717	667	575	653	11.01	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-06	Instrumnet Name :	P7
Client Sample ID :	MAGB-06-BS-BRMB11-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:18:49	DataFile Name :	270SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	133	108	125	11.55	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-07	Instrumnet Name :	P7
Client Sample ID :	MAGB-09-BS-KI-W4-F1-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:22:17	DataFile Name :	271SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1083	1033	1192	1103	7.34	cps
Antimony	121-1	558	542	492	531	6.54	cps
Arsenic	75-2	81	102	109	98	14.75	cps
Barium	135-1	22636	23229	23462	23109	1.84	cps
Barium	137-1	40652	40594	39440	40229	1.70	cps
Beryllium	9-1	28	17	6	17	66.65	cps
Bismuth	209-1	6488409	6636944	6442017	6522456	1.56	cps
Bismuth	209-2	3234857	3272212	3285471	3264180	0.80	cps
Boron	10-1	658	467	567	564	17.00	cps
Boron	11-1	3459	3451	3534	3481	1.32	cps
Cadmium	111-1	1621	1673	1711	1668	2.69	cps
Cadmium	106-1	2309	2350	2384	2348	1.60	cps
Cadmium	108-1	4	8	17	10	65.47	cps
Calcium	43-1	114745	114256	114491	114497	0.21	cps
Calcium	44-1	1929299	1917279	1914267	1920282	0.41	cps
Chromium	52-2	1100	1053	1103	1086	2.58	cps
Cobalt	59-2	320	327	227	291	19.21	cps
Copper	63-2	389544	393850	393193	392196	0.59	cps
Dysprosium	156-1	42	8	25	25	66.68	cps
Dysprosium	156-2	23	27	13	21	32.88	cps
Erbium	164-1	92	133	67	97	34.64	cps
Erbium	164-2	23	20	17	20	16.65	cps
Gadolinium	160-1	117	42	75	78	48.31	cps
Gadolinium	160-2	30	63	43	46	36.83	cps
Holmium	165-1	10312045	10110191	10097868	10173368	1.18	cps
Holmium	165-2	4362626	4469521	4432004	4421384	1.23	cps
Indium	115-1	8253414	8220380	8187873	8220555	0.40	cps
Indium	115-2	1402038	1432545	1430029	1421537	1.19	cps
Iron	56-2	38123	39426	39231	38926	1.81	cps
Iron	57-2	1117	1289	1278	1228	7.85	cps
Lead	206-1	6674	6491	6574	6580	1.40	cps
Lead	207-1	5724	5323	5234	5427	4.80	cps
Lead	208-1	25721	25444	25788	25651	0.71	cps
Lithium	6-1	570583	573204	573196	572328	0.26	cps
Magnesium	24-2	184294	184170	183622	184029	0.19	cps
Manganese	55-2	17664	18135	18248	18016	1.72	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-07	Instrumnet Name :	P7
Client Sample ID :	MAGB-09-BS-KI-W4-F1-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:22:17	DataFile Name :	271SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	267	275	286	9.36	cps
Molybdenum	95-1	158	108	108	125	23.09	cps
Molybdenum	96-1	233	292	258	261	11.21	cps
Molybdenum	97-1	58	158	150	122	45.40	cps
Molybdenum	98-1	217	308	250	258	17.96	cps
Neodymium	150-1	13	40	47	33	52.92	cps
Neodymium	150-2	10	13	10	11	17.30	cps
Nickel	60-2	9830	9827	9960	9872	0.77	cps
Phosphorus	31-2	2942	2634	2892	2823	5.86	cps
Potassium	39-2	122513	125477	122981	123657	1.29	cps
Rhodium	103-1	7782454	7868768	7775307	7808843	0.67	cps
Rhodium	103-2	3300097	3373063	3392513	3355224	1.45	cps
Scandium	45-1	4860929	4780580	4809371	4816960	0.85	cps
Scandium	45-2	226893	230005	232418	229772	1.21	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	72	72	87	77	11.09	cps
Selenium	82-1	812	580	731	708	16.58	cps
Silicon	28-1	3599084	3602132	3529674	3576963	1.15	cps
Silver	109-1	158	83	200	147	40.16	cps
Silver	107-1	100	158	158	139	24.25	cps
Sodium	23-2	3101501	3117461	3129372	3116111	0.45	cps
Strontium	86-1	42188	43291	42681	42720	1.29	cps
Strontium	88-1	362138	361092	368802	364011	1.15	cps
Sulfur	34-1	595721	588425	583340	589162	1.06	cps
Terbium	159-1	10593829	10505705	10463367	10520967	0.63	cps
Terbium	159-2	4330168	4441844	4438329	4403447	1.44	cps
Thallium	203-1	108	92	100	100	8.33	cps
Thallium	205-1	167	133	175	158	13.93	cps
Tin	118-1	1125	1242	1142	1170	5.40	cps
Titanium	47-1	492	608	575	558	10.76	cps
Uranium	238-1	275	325	250	283	13.48	cps
Vanadium	51-2	117	113	137	122	10.32	cps
Yttrium	89-1	8416936	8452907	8476222	8448688	0.35	cps
Yttrium	89-2	1149297	1162234	1167248	1159593	0.80	cps
Zinc	66-2	77176	79277	79264	78572	1.54	cps
Zirconium	90-1	575	550	492	539	7.94	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-07	Instrumnet Name :	P7
Client Sample ID :	MAGB-09-BS-KI-W4-F1-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:22:17	DataFile Name :	271SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	133	133	125	11.55	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-08	Instrumnet Name :	P7
Client Sample ID :	MAGB-10-BS-KI-W4-F1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:25:45	DataFile Name :	272SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	558	667	675	633	10.28	cps
Antimony	121-1	392	475	433	433	9.62	cps
Arsenic	75-2	102	85	91	93	9.16	cps
Barium	135-1	22218	22410	22252	22294	0.46	cps
Barium	137-1	38997	39649	40752	39800	2.23	cps
Beryllium	9-1	11	11	28	17	57.75	cps
Bismuth	209-1	6402661	6479950	6413280	6431964	0.65	cps
Bismuth	209-2	3192710	3262764	3266674	3240716	1.28	cps
Boron	10-1	883	625	750	753	17.16	cps
Boron	11-1	3359	3617	3542	3506	3.79	cps
Cadmium	111-1	1861	1536	1536	1644	11.39	cps
Cadmium	106-1	2667	2200	2184	2350	11.68	cps
Cadmium	108-1	21	29	25	25	16.68	cps
Calcium	43-1	113560	115852	113181	114198	1.27	cps
Calcium	44-1	1875320	1889645	1869787	1878251	0.55	cps
Chromium	52-2	1273	1130	1150	1185	6.55	cps
Cobalt	59-2	83	133	153	123	29.23	cps
Copper	63-2	389547	394427	395072	393015	0.77	cps
Dysprosium	156-1	8	42	8	19	99.00	cps
Dysprosium	156-2	13	10	10	11	17.30	cps
Erbium	164-1	67	67	8	47	71.33	cps
Erbium	164-2	10	37	17	21	65.74	cps
Gadolinium	160-1	67	125	100	97	30.10	cps
Gadolinium	160-2	53	70	70	64	14.93	cps
Holmium	165-1	9842601	10104553	9990842	9979332	1.32	cps
Holmium	165-2	4353195	4431316	4431911	4405474	1.03	cps
Indium	115-1	8046945	8145547	8052855	8081782	0.68	cps
Indium	115-2	1388834	1422273	1418984	1410031	1.31	cps
Iron	56-2	45784	43198	44642	44541	2.91	cps
Iron	57-2	1439	1306	1456	1400	5.87	cps
Lead	206-1	6491	6329	5690	6170	6.86	cps
Lead	207-1	4996	4957	4896	4949	1.02	cps
Lead	208-1	24204	23887	22831	23640	3.04	cps
Lithium	6-1	566579	560723	570047	565783	0.83	cps
Magnesium	24-2	180155	184800	181933	182296	1.29	cps
Manganese	55-2	17457	17324	17584	17455	0.75	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-08	Instrumnet Name :	P7
Client Sample ID :	MAGB-10-BS-KI-W4-F1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:25:45	DataFile Name :	272SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	375	342	342	9.76	cps
Molybdenum	95-1	200	133	150	161	21.53	cps
Molybdenum	96-1	167	308	258	244	29.39	cps
Molybdenum	97-1	150	142	83	125	29.06	cps
Molybdenum	98-1	217	200	242	219	9.56	cps
Neodymium	150-1	13	27	33	24	41.66	cps
Neodymium	150-2	3	13	3	7	86.65	cps
Nickel	60-2	4978	5108	4871	4985	2.38	cps
Phosphorus	31-2	2892	2909	2909	2903	0.33	cps
Potassium	39-2	123167	122023	121906	122365	0.57	cps
Rhodium	103-1	7622401	7731426	7731607	7695145	0.82	cps
Rhodium	103-2	3301275	3367990	3366100	3345122	1.14	cps
Scandium	45-1	4756315	4645268	4660505	4687363	1.28	cps
Scandium	45-2	226202	229321	229549	228358	0.82	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	78	91	61	77	19.41	cps
Selenium	82-1	575	600	750	642	14.74	cps
Silicon	28-1	3521924	3504731	3462753	3496469	0.87	cps
Silver	109-1	83	150	92	108	33.53	cps
Silver	107-1	158	83	133	125	30.55	cps
Sodium	23-2	3127165	3158245	3166619	3150676	0.66	cps
Strontium	86-1	42205	41469	41093	41589	1.36	cps
Strontium	88-1	354526	352623	356207	354452	0.51	cps
Sulfur	34-1	585088	583907	594171	587722	0.96	cps
Terbium	159-1	10324827	10278967	10280709	10294835	0.25	cps
Terbium	159-2	4363172	4356757	4430349	4383426	0.93	cps
Thallium	203-1	125	58	100	94	35.66	cps
Thallium	205-1	183	183	225	197	12.20	cps
Tin	118-1	625	708	683	672	6.36	cps
Titanium	47-1	550	617	417	528	19.29	cps
Uranium	238-1	125	133	292	183	51.22	cps
Vanadium	51-2	113	140	143	132	12.43	cps
Yttrium	89-1	8303376	8300599	8288103	8297359	0.10	cps
Yttrium	89-2	1142372	1164822	1166667	1157953	1.17	cps
Zinc	66-2	89220	90022	89197	89480	0.53	cps
Zirconium	90-1	625	742	500	622	19.42	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-08	Instrumnet Name :	P7
Client Sample ID :	MAGB-10-BS-KI-W4-F1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:25:45	DataFile Name :	272SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	167	150	167	10.00	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV35	Instrumnet Name :	P7
Client Sample ID :	CCV35	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:29:13	DataFile Name :	273SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	42	75	78	48.31	cps
Antimony	121-1	58	100	25	61	61.49	cps
Arsenic	75-2	7	9	7	8	13.31	cps
Barium	135-1	17	42	33	31	41.66	cps
Barium	137-1	75	83	50	69	24.98	cps
Beryllium	9-1	0	11	22	11	100.00	cps
Bismuth	209-1	6463271	6481732	6346521	6430508	1.14	cps
Bismuth	209-2	3185206	3236208	3269191	3230202	1.31	cps
Boron	10-1	92	92	33	72	46.64	cps
Boron	11-1	483	533	508	508	4.92	cps
Cadmium	111-1	1707	1586	1758	1684	5.24	cps
Cadmium	106-1	2425	2250	2492	2389	5.23	cps
Cadmium	108-1	4	8	17	10	65.47	cps
Calcium	43-1	1025	983	1050	1020	3.30	cps
Calcium	44-1	69974	70200	68853	69676	1.04	cps
Chromium	52-2	1313	1410	1490	1405	6.30	cps
Cobalt	59-2	50	63	83	66	25.59	cps
Copper	63-2	1077	960	1113	1050	7.63	cps
Dysprosium	156-1	0	25	0	8	173.21	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	42	33	25	33	25.01	cps
Erbium	164-2	10	10	20	13	43.30	cps
Gadolinium	160-1	67	75	50	64	19.92	cps
Gadolinium	160-2	40	60	47	49	20.83	cps
Holmium	165-1	9951492	9949327	9904978	9935265	0.26	cps
Holmium	165-2	4341186	4383358	4426091	4383545	0.97	cps
Indium	115-1	7975484	8038712	7982807	7999001	0.43	cps
Indium	115-2	1399840	1412429	1418316	1410195	0.67	cps
Iron	56-2	5129	5062	5123	5105	0.73	cps
Iron	57-2	250	272	222	248	10.10	cps
Lead	206-1	2541460	2502795	2489088	2511114	1.08	cps
Lead	207-1	2249679	2210885	2237085	2232550	0.89	cps
Lead	208-1	10698952	10591060	10674156	10654723	0.53	cps
Lithium	6-1	555808	550878	558848	555178	0.72	cps
Magnesium	24-2	275	408	333	339	19.72	cps
Manganese	55-2	177	173	147	166	9.93	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV35	Instrumnet Name :	P7
Client Sample ID :	CCV35	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:29:13	DataFile Name :	273SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	125	200	100	142	36.74	cps
Molybdenum	95-1	8	108	25	47	113.46	cps
Molybdenum	96-1	108	167	133	136	21.50	cps
Molybdenum	97-1	67	67	58	64	7.53	cps
Molybdenum	98-1	75	25	25	42	69.28	cps
Neodymium	150-1	7	13	0	7	99.98	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	123	113	133	123	8.11	cps
Phosphorus	31-2	108	167	150	142	21.21	cps
Potassium	39-2	46415	47168	47067	46883	0.87	cps
Rhodium	103-1	7758919	7637076	7648822	7681606	0.87	cps
Rhodium	103-2	3319345	3386969	3390692	3365669	1.19	cps
Scandium	45-1	4673336	4707857	4707125	4696106	0.42	cps
Scandium	45-2	225005	228174	228161	227113	0.80	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	85	96	70	84	15.50	cps
Selenium	82-1	787	672	746	735	7.89	cps
Silicon	28-1	355715	349583	353860	353053	0.89	cps
Silver	109-1	8	33	25	22	57.29	cps
Silver	107-1	33	42	158	78	89.86	cps
Sodium	23-2	25614	25330	24679	25208	1.90	cps
Strontium	86-1	883	900	1067	950	10.67	cps
Strontium	88-1	650	700	733	694	6.04	cps
Sulfur	34-1	542896	554297	553935	550376	1.18	cps
Terbium	159-1	10324808	10212870	10117795	10218491	1.01	cps
Terbium	159-2	4336344	4313365	4384615	4344775	0.84	cps
Thallium	203-1	67	33	8	36	81.06	cps
Thallium	205-1	192	150	167	169	12.38	cps
Tin	118-1	417	358	325	367	12.65	cps
Titanium	47-1	108	125	150	128	16.41	cps
Uranium	238-1	67	25	17	36	74.18	cps
Vanadium	51-2	13	23	17	18	28.64	cps
Yttrium	89-1	8314178	8159703	8258676	8244186	0.95	cps
Yttrium	89-2	1148101	1167338	1160171	1158537	0.84	cps
Zinc	66-2	1150	1040	1233	1141	8.50	cps
Zirconium	90-1	433	525	417	458	12.73	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV35	Instrumnet Name :	P7
Client Sample ID :	CCV35	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:29:13	DataFile Name :	273SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	67	75	75	11.11	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB35	Instrumnet Name :	P7
Client Sample ID :	CCB35	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:32:41	DataFile Name :	274SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	108	75	92	92	18.18	cps
Antimony	121-1	33	33	33	33	0.00	cps
Arsenic	75-2	2	6	7	5	57.32	cps
Barium	135-1	17	33	25	25	33.32	cps
Barium	137-1	117	58	108	94	33.40	cps
Beryllium	9-1	11	33	6	17	88.17	cps
Bismuth	209-1	6081912	6165674	6063358	6103648	0.89	cps
Bismuth	209-2	3079650	3141280	3136103	3119011	1.10	cps
Boron	10-1	67	33	83	61	41.67	cps
Boron	11-1	300	333	333	322	5.97	cps
Cadmium	111-1	1611	1600	1666	1626	2.20	cps
Cadmium	106-1	2300	2284	2384	2323	2.31	cps
Cadmium	108-1	17	4	21	14	62.43	cps
Calcium	43-1	417	667	525	536	23.38	cps
Calcium	44-1	61336	60341	61051	60909	0.84	cps
Chromium	52-2	807	1007	943	919	11.12	cps
Cobalt	59-2	60	53	47	53	12.50	cps
Copper	63-2	1027	1037	1023	1029	0.67	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Erbium	164-1	33	25	25	28	17.31	cps
Erbium	164-2	20	7	23	17	52.90	cps
Gadolinium	160-1	100	92	25	72	56.92	cps
Gadolinium	160-2	63	47	57	56	15.09	cps
Holmium	165-1	9490361	9453392	9602631	9515461	0.82	cps
Holmium	165-2	4186095	4296390	4279922	4254135	1.40	cps
Indium	115-1	7644738	7728118	7664571	7679143	0.57	cps
Indium	115-2	1359215	1367854	1375615	1367561	0.60	cps
Iron	56-2	3945	4040	3895	3960	1.85	cps
Iron	57-2	183	211	272	222	20.46	cps
Lead	206-1	867	772	789	809	6.23	cps
Lead	207-1	706	761	778	748	5.06	cps
Lead	208-1	3106	3217	3045	3122	2.80	cps
Lithium	6-1	539176	541535	538325	539679	0.31	cps
Magnesium	24-2	267	308	267	281	8.57	cps
Manganese	55-2	73	80	57	70	17.17	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB35	Instrumnet Name :	P7
Client Sample ID :	CCB35	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:32:41	DataFile Name :	274SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	158	183	169	7.51	cps
Molybdenum	95-1	33	8	8	17	86.62	cps
Molybdenum	96-1	100	92	75	89	14.32	cps
Molybdenum	97-1	75	42	42	53	36.46	cps
Molybdenum	98-1	0	50	8	19	137.78	cps
Neodymium	150-1	7	13	20	13	49.99	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	47	67	40	51	27.15	cps
Phosphorus	31-2	58	108	133	100	38.19	cps
Potassium	39-2	46173	45103	45596	45624	1.17	cps
Rhodium	103-1	7413732	7309684	7268292	7330569	1.02	cps
Rhodium	103-2	3222144	3239818	3280017	3247326	0.91	cps
Scandium	45-1	4458450	4548112	4514081	4506881	1.00	cps
Scandium	45-2	219824	224155	221744	221908	0.98	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	106	80	109	98	16.45	cps
Selenium	82-1	653	672	767	697	8.74	cps
Silicon	28-1	362438	365931	366390	364920	0.59	cps
Silver	109-1	42	50	58	50	16.67	cps
Silver	107-1	83	83	67	78	12.37	cps
Sodium	23-2	23619	24479	24037	24045	1.79	cps
Strontium	86-1	925	875	692	831	14.79	cps
Strontium	88-1	367	233	325	308	22.12	cps
Sulfur	34-1	562831	555757	556425	558338	0.70	cps
Terbium	159-1	9874248	9697311	9971522	9847694	1.41	cps
Terbium	159-2	4191548	4220639	4259232	4223806	0.80	cps
Thallium	203-1	67	133	67	89	43.30	cps
Thallium	205-1	133	108	125	122	10.41	cps
Tin	118-1	558	583	517	553	6.09	cps
Titanium	47-1	117	83	142	114	25.69	cps
Uranium	238-1	25	25	42	31	31.50	cps
Vanadium	51-2	20	23	20	21	9.11	cps
Yttrium	89-1	7819279	7845954	8083722	7916319	1.84	cps
Yttrium	89-2	1114856	1115743	1121105	1117235	0.30	cps
Zinc	66-2	310	277	293	293	5.68	cps
Zirconium	90-1	425	333	442	400	14.58	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB35	Instrumnet Name :	P7
Client Sample ID :	CCB35	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:32:41	DataFile Name :	274SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	33	100	61	56.78	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-09	Instrumnet Name :	P7
Client Sample ID :	MAGB-11-BS-KI-W2-F1-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:36:09	DataFile Name :	275SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	825	683	808	772	10.03	cps
Antimony	121-1	908	817	825	850	5.96	cps
Arsenic	75-2	94	89	111	98	11.78	cps
Barium	135-1	24664	23663	24548	24292	2.25	cps
Barium	137-1	42600	43260	41831	42563	1.68	cps
Beryllium	9-1	17	6	22	15	57.25	cps
Bismuth	209-1	6504458	6572568	6523348	6533458	0.54	cps
Bismuth	209-2	3240531	3297574	3320846	3286317	1.26	cps
Boron	10-1	808	750	717	758	6.12	cps
Boron	11-1	3209	3476	3667	3451	6.67	cps
Cadmium	111-1	1871	1785	1894	1850	3.11	cps
Cadmium	106-1	2600	2475	2592	2556	2.73	cps
Cadmium	108-1	17	8	17	14	34.67	cps
Calcium	43-1	116332	117750	119220	117767	1.23	cps
Calcium	44-1	1958549	1954077	1958605	1957077	0.13	cps
Chromium	52-2	1227	1183	1160	1190	2.84	cps
Cobalt	59-2	113	140	140	131	11.74	cps
Copper	63-2	463982	466199	460192	463458	0.66	cps
Dysprosium	156-1	17	25	0	14	91.65	cps
Dysprosium	156-2	23	27	17	22	22.91	cps
Erbium	164-1	67	67	25	53	45.58	cps
Erbium	164-2	13	17	30	20	44.10	cps
Gadolinium	160-1	50	58	100	69	38.58	cps
Gadolinium	160-2	60	57	57	58	3.33	cps
Holmium	165-1	10102538	10243436	10223469	10189814	0.75	cps
Holmium	165-2	4399270	4507685	4520673	4475876	1.49	cps
Indium	115-1	8298163	8289862	8303852	8297292	0.08	cps
Indium	115-2	1423013	1447326	1451959	1440766	1.08	cps
Iron	56-2	36836	37937	40161	38312	4.42	cps
Iron	57-2	1183	1100	1278	1187	7.49	cps
Lead	206-1	16961	16917	16399	16759	1.86	cps
Lead	207-1	14280	13535	14124	13980	2.81	cps
Lead	208-1	65352	64502	64373	64742	0.82	cps
Lithium	6-1	574527	576214	573396	574713	0.25	cps
Magnesium	24-2	190539	189720	186042	188767	1.27	cps
Manganese	55-2	17918	17948	17984	17950	0.19	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-09	Instrumnet Name :	P7
Client Sample ID :	MAGB-11-BS-KI-W2-F1-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:36:09	DataFile Name :	275SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	267	342	322	15.15	cps
Molybdenum	95-1	100	108	125	111	11.46	cps
Molybdenum	96-1	250	233	225	236	5.39	cps
Molybdenum	97-1	183	167	167	172	5.58	cps
Molybdenum	98-1	200	275	175	217	24.02	cps
Neodymium	150-1	40	47	20	36	39.03	cps
Neodymium	150-2	7	7	0	4	86.60	cps
Nickel	60-2	4891	5414	4961	5089	5.59	cps
Phosphorus	31-2	3184	3192	3284	3220	1.72	cps
Potassium	39-2	129620	130318	129074	129671	0.48	cps
Rhodium	103-1	7858938	7751045	7860199	7823394	0.80	cps
Rhodium	103-2	3352100	3430993	3424120	3402404	1.28	cps
Scandium	45-1	4781995	4824950	4749084	4785343	0.80	cps
Scandium	45-2	232973	233808	232410	233064	0.30	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	85	69	87	80	12.71	cps
Selenium	82-1	634	742	649	675	8.65	cps
Silicon	28-1	3536583	3595225	3566161	3565990	0.82	cps
Silver	109-1	58	108	117	94	33.40	cps
Silver	107-1	83	233	117	144	54.53	cps
Sodium	23-2	3207774	3242847	3231708	3227443	0.56	cps
Strontium	86-1	42923	42924	41904	42584	1.38	cps
Strontium	88-1	374829	370401	368697	371309	0.85	cps
Sulfur	34-1	600898	596382	595029	597437	0.51	cps
Terbium	159-1	10670595	10641255	10641814	10651221	0.16	cps
Terbium	159-2	4434282	4469743	4473928	4459318	0.49	cps
Thallium	203-1	100	42	67	69	42.14	cps
Thallium	205-1	150	233	158	181	25.42	cps
Tin	118-1	558	417	542	506	15.32	cps
Titanium	47-1	542	558	408	503	16.35	cps
Uranium	238-1	250	233	308	264	14.92	cps
Vanadium	51-2	120	123	143	129	9.79	cps
Yttrium	89-1	8475485	8560989	8485517	8507331	0.55	cps
Yttrium	89-2	1165526	1183538	1175731	1174932	0.77	cps
Zinc	66-2	50220	49828	49320	49789	0.91	cps
Zirconium	90-1	708	692	667	689	3.04	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-09	Instrumnet Name :	P7
Client Sample ID :	MAGB-11-BS-KI-W2-F1-1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:36:09	DataFile Name :	275SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	100	158	144	27.27	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-10	Instrumnet Name :	P7
Client Sample ID :	MAGB-12-BS-KI-W2-F1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:39:38	DataFile Name :	276SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1226	667	767	887	33.65	cps
Antimony	121-1	700	600	667	656	7.77	cps
Arsenic	75-2	106	154	139	133	18.58	cps
Barium	135-1	28973	28981	29532	29162	1.10	cps
Barium	137-1	51965	50719	50835	51173	1.35	cps
Beryllium	9-1	17	22	33	24	35.24	cps
Bismuth	209-1	6530058	6417146	6541853	6496352	1.06	cps
Bismuth	209-2	3246646	3322644	3351247	3306846	1.63	cps
Boron	10-1	583	608	650	614	5.49	cps
Boron	11-1	3301	3417	3534	3417	3.41	cps
Cadmium	111-1	1671	1724	1746	1714	2.27	cps
Cadmium	106-1	2367	2459	2475	2434	2.40	cps
Cadmium	108-1	4	8	4	6	43.22	cps
Calcium	43-1	117877	118573	116809	117753	0.75	cps
Calcium	44-1	1986134	1968561	1950313	1968336	0.91	cps
Chromium	52-2	1383	1263	1333	1327	4.54	cps
Cobalt	59-2	80	67	107	84	24.12	cps
Copper	63-2	319465	323656	327696	323606	1.27	cps
Dysprosium	156-1	25	25	42	31	31.50	cps
Dysprosium	156-2	17	23	10	17	39.99	cps
Erbium	164-1	58	75	33	56	37.75	cps
Erbium	164-2	23	10	20	18	39.03	cps
Gadolinium	160-1	108	83	58	83	30.00	cps
Gadolinium	160-2	53	63	67	61	11.36	cps
Holmium	165-1	10235566	10216512	10197091	10216390	0.19	cps
Holmium	165-2	4425131	4479342	4536947	4480474	1.25	cps
Indium	115-1	8240508	8232816	8190919	8221414	0.32	cps
Indium	115-2	1417001	1446076	1439653	1434243	1.06	cps
Iron	56-2	35482	35917	37087	36162	2.29	cps
Iron	57-2	1150	1233	1133	1172	4.57	cps
Lead	206-1	6380	6346	6368	6365	0.27	cps
Lead	207-1	5412	5207	5546	5388	3.17	cps
Lead	208-1	24704	24665	24571	24647	0.28	cps
Lithium	6-1	588482	571101	579440	579674	1.50	cps
Magnesium	24-2	186624	188194	188706	187842	0.58	cps
Manganese	55-2	15565	16096	16156	15939	2.04	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-10	Instrumnet Name :	P7
Client Sample ID :	MAGB-12-BS-KI-W2-F1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:39:38	DataFile Name :	276SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	375	450	392	13.29	cps
Molybdenum	95-1	275	242	325	281	14.95	cps
Molybdenum	96-1	400	483	308	397	22.04	cps
Molybdenum	97-1	183	142	242	189	26.59	cps
Molybdenum	98-1	308	392	542	414	28.57	cps
Neodymium	150-1	13	33	20	22	45.83	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	450	480	470	467	3.27	cps
Phosphorus	31-2	3117	3234	3559	3303	6.93	cps
Potassium	39-2	124805	125106	123897	124603	0.51	cps
Rhodium	103-1	7809190	7854710	7694137	7786012	1.06	cps
Rhodium	103-2	3378732	3413244	3416988	3402988	0.62	cps
Scandium	45-1	4848378	4768156	4708215	4774917	1.47	cps
Scandium	45-2	231637	232734	232011	232127	0.24	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	89	100	76	88	13.65	cps
Selenium	82-1	690	730	684	701	3.58	cps
Silicon	28-1	3547974	3569819	3605869	3574554	0.82	cps
Silver	109-1	175	125	133	144	18.54	cps
Silver	107-1	117	150	158	142	15.56	cps
Sodium	23-2	3252939	3246664	3296045	3265216	0.82	cps
Strontium	86-1	45607	44746	44712	45022	1.13	cps
Strontium	88-1	392572	389093	390724	390796	0.45	cps
Sulfur	34-1	590846	588577	586943	588789	0.33	cps
Terbium	159-1	10504690	10582285	10462771	10516582	0.58	cps
Terbium	159-2	4393820	4496315	4441200	4443778	1.15	cps
Thallium	203-1	92	50	92	78	30.93	cps
Thallium	205-1	150	208	200	186	16.95	cps
Tin	118-1	433	450	467	450	3.70	cps
Titanium	47-1	725	500	525	583	21.15	cps
Uranium	238-1	242	325	275	281	14.95	cps
Vanadium	51-2	130	180	153	154	16.20	cps
Yttrium	89-1	8565070	8510161	8455489	8510240	0.64	cps
Yttrium	89-2	1162626	1163025	1185314	1170322	1.11	cps
Zinc	66-2	3054	2947	3067	3023	2.18	cps
Zirconium	90-1	717	667	708	697	3.84	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-10	Instrumnet Name :	P7
Client Sample ID :	MAGB-12-BS-KI-W2-F1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:39:38	DataFile Name :	276SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	133	142	156	20.28	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-11	Instrumnet Name :	P7
Client Sample ID :	MAGB-13-BS-KI-W3-PF-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:43:06	DataFile Name :	277SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	750	492	625	622	20.77	cps
Antimony	121-1	683	542	417	547	24.38	cps
Arsenic	75-2	87	113	104	101	12.97	cps
Barium	135-1	25215	23955	23713	24294	3.32	cps
Barium	137-1	42015	41864	42207	42029	0.41	cps
Beryllium	9-1	17	22	28	22	25.00	cps
Bismuth	209-1	6445987	6470449	6434446	6450294	0.29	cps
Bismuth	209-2	3232064	3285243	3279227	3265511	0.89	cps
Boron	10-1	617	775	683	692	11.49	cps
Boron	11-1	3892	3534	3426	3617	6.75	cps
Cadmium	111-1	1833	1852	1586	1757	8.44	cps
Cadmium	106-1	2567	2609	2242	2473	8.12	cps
Cadmium	108-1	8	17	42	22	78.07	cps
Calcium	43-1	117011	116515	116155	116560	0.37	cps
Calcium	44-1	1951214	1933749	1938319	1941094	0.47	cps
Chromium	52-2	1140	1020	1133	1098	6.14	cps
Cobalt	59-2	143	127	123	131	8.17	cps
Copper	63-2	421839	426514	428005	425453	0.76	cps
Dysprosium	156-1	25	8	8	14	69.31	cps
Dysprosium	156-2	10	10	17	12	31.50	cps
Erbium	164-1	58	50	83	64	27.15	cps
Erbium	164-2	23	33	27	28	18.33	cps
Gadolinium	160-1	100	100	125	108	13.33	cps
Gadolinium	160-2	33	47	50	43	20.36	cps
Holmium	165-1	10145550	10047994	9992461	10062002	0.77	cps
Holmium	165-2	4437197	4438213	4438532	4437981	0.02	cps
Indium	115-1	8284592	8139668	8193411	8205890	0.89	cps
Indium	115-2	1420818	1425361	1441491	1429224	0.76	cps
Iron	56-2	41924	41367	39978	41089	2.44	cps
Iron	57-2	1283	1111	1367	1254	10.40	cps
Lead	206-1	14842	14325	14380	14516	1.96	cps
Lead	207-1	12456	12345	12228	12343	0.92	cps
Lead	208-1	57745	57434	56365	57181	1.27	cps
Lithium	6-1	580683	570995	578099	576592	0.87	cps
Magnesium	24-2	185308	188837	188943	187696	1.10	cps
Manganese	55-2	17784	18242	18545	18190	2.11	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-11	Instrumnet Name :	P7
Client Sample ID :	MAGB-13-BS-KI-W3-PF-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:43:06	DataFile Name :	277SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	325	308	319	3.01	cps
Molybdenum	95-1	142	92	175	136	30.82	cps
Molybdenum	96-1	275	367	258	300	19.44	cps
Molybdenum	97-1	100	92	175	122	37.55	cps
Molybdenum	98-1	208	242	233	228	7.62	cps
Neodymium	150-1	27	13	20	20	33.35	cps
Neodymium	150-2	3	3	17	8	99.04	cps
Nickel	60-2	4731	4667	4798	4732	1.37	cps
Phosphorus	31-2	2784	2659	2917	2786	4.64	cps
Potassium	39-2	125595	124585	124191	124790	0.58	cps
Rhodium	103-1	7866519	7717297	7756215	7780010	0.99	cps
Rhodium	103-2	3384935	3372953	3401432	3386440	0.42	cps
Scandium	45-1	4895113	4741156	4724041	4786770	1.97	cps
Scandium	45-2	232193	231261	231122	231525	0.25	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	106	102	85	98	11.12	cps
Selenium	82-1	626	648	702	659	5.90	cps
Silicon	28-1	3745650	3677767	3644120	3689179	1.40	cps
Silver	109-1	83	92	108	94	13.48	cps
Silver	107-1	92	125	108	108	15.39	cps
Sodium	23-2	3205596	3226777	3223155	3218509	0.35	cps
Strontium	86-1	42823	41820	42347	42330	1.19	cps
Strontium	88-1	367397	370217	370015	369209	0.43	cps
Sulfur	34-1	588143	586209	585805	586719	0.21	cps
Terbium	159-1	10649314	10641199	10488655	10593056	0.85	cps
Terbium	159-2	4396845	4444619	4449298	4430254	0.66	cps
Thallium	203-1	100	50	67	72	35.26	cps
Thallium	205-1	158	142	192	164	15.54	cps
Tin	118-1	992	858	958	936	7.41	cps
Titanium	47-1	467	483	475	475	1.75	cps
Uranium	238-1	267	292	208	256	16.73	cps
Vanadium	51-2	123	103	130	119	11.67	cps
Yttrium	89-1	8566823	8507604	8545285	8539904	0.35	cps
Yttrium	89-2	1166163	1164552	1166593	1165770	0.09	cps
Zinc	66-2	82364	83433	82870	82889	0.65	cps
Zirconium	90-1	658	583	658	633	6.84	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-11	Instrumnet Name :	P7
Client Sample ID :	MAGB-13-BS-KI-W3-PF-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:43:06	DataFile Name :	277SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	100	142	153	38.70	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-12	Instrumnet Name :	P7
Client Sample ID :	MAGB-14-BS-KI-W3-PF-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:46:33	DataFile Name :	278SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	842	908	1000	917	8.68	cps
Antimony	121-1	375	358	433	389	10.13	cps
Arsenic	75-2	115	133	96	115	16.13	cps
Barium	135-1	24447	24456	25048	24650	1.40	cps
Barium	137-1	44305	43118	43302	43575	1.47	cps
Beryllium	9-1	22	17	22	20	15.73	cps
Bismuth	209-1	6507065	6568518	6570273	6548619	0.55	cps
Bismuth	209-2	3233830	3300094	3265946	3266623	1.01	cps
Boron	10-1	600	792	600	664	16.67	cps
Boron	11-1	3617	3501	3634	3584	2.03	cps
Cadmium	111-1	1742	1516	1513	1591	8.26	cps
Cadmium	106-1	2484	2159	2142	2261	8.52	cps
Cadmium	108-1	13	4	4	7	69.23	cps
Calcium	43-1	119523	118538	118220	118760	0.57	cps
Calcium	44-1	1982524	1951817	1950029	1961457	0.93	cps
Chromium	52-2	1060	1040	1107	1069	3.20	cps
Cobalt	59-2	67	97	73	79	19.97	cps
Copper	63-2	189607	190992	190082	190227	0.37	cps
Dysprosium	156-1	25	42	33	33	25.01	cps
Dysprosium	156-2	13	3	0	6	124.93	cps
Erbium	164-1	100	58	17	58	71.43	cps
Erbium	164-2	27	13	13	18	43.33	cps
Gadolinium	160-1	42	75	108	75	44.44	cps
Gadolinium	160-2	80	80	43	68	31.24	cps
Holmium	165-1	10266246	10148101	10140081	10184809	0.69	cps
Holmium	165-2	4428365	4444326	4446101	4439597	0.22	cps
Indium	115-1	8348462	8251476	8195495	8265144	0.94	cps
Indium	115-2	1419605	1444774	1411845	1425408	1.21	cps
Iron	56-2	45672	44613	45338	45208	1.20	cps
Iron	57-2	1422	1345	1450	1406	3.89	cps
Lead	206-1	6719	7080	6830	6876	2.69	cps
Lead	207-1	6224	6068	5813	6035	3.44	cps
Lead	208-1	27278	27400	26622	27100	1.54	cps
Lithium	6-1	579043	582741	576216	579333	0.56	cps
Magnesium	24-2	186209	188541	182997	185916	1.50	cps
Manganese	55-2	19146	19693	19026	19288	1.84	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-12	Instrumnet Name :	P7
Client Sample ID :	MAGB-14-BS-KI-W3-PF-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:46:33	DataFile Name :	278SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	367	242	306	20.47	cps
Molybdenum	95-1	100	133	117	117	14.28	cps
Molybdenum	96-1	208	167	308	228	31.96	cps
Molybdenum	97-1	142	125	108	125	13.33	cps
Molybdenum	98-1	225	192	225	214	9.00	cps
Neodymium	150-1	60	13	20	31	81.14	cps
Neodymium	150-2	10	23	13	16	44.60	cps
Nickel	60-2	350	337	287	324	10.29	cps
Phosphorus	31-2	2859	3209	3075	3048	5.80	cps
Potassium	39-2	125678	125704	125207	125530	0.22	cps
Rhodium	103-1	7749809	7886777	7898859	7845148	1.06	cps
Rhodium	103-2	3354860	3433375	3351512	3379916	1.37	cps
Scandium	45-1	4829280	4783008	4722607	4778299	1.12	cps
Scandium	45-2	231763	231003	232037	231601	0.23	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	102	115	100	106	7.65	cps
Selenium	82-1	738	708	639	695	7.30	cps
Silicon	28-1	3639679	3590207	3580938	3603608	0.88	cps
Silver	109-1	83	100	50	78	32.74	cps
Silver	107-1	92	125	117	111	15.61	cps
Sodium	23-2	3273686	3269836	3210807	3251443	1.08	cps
Strontium	86-1	43291	42372	42422	42695	1.21	cps
Strontium	88-1	375331	375195	376130	375552	0.13	cps
Sulfur	34-1	588933	589599	592253	590262	0.30	cps
Terbium	159-1	10640463	10448078	10598143	10562228	0.96	cps
Terbium	159-2	4426472	4497795	4413975	4446081	1.02	cps
Thallium	203-1	75	75	83	78	6.19	cps
Thallium	205-1	225	158	133	172	27.51	cps
Tin	118-1	367	558	475	467	20.59	cps
Titanium	47-1	425	575	517	506	14.96	cps
Uranium	238-1	217	225	192	211	8.22	cps
Vanadium	51-2	150	160	110	140	18.90	cps
Yttrium	89-1	8561125	8498537	8464894	8508185	0.57	cps
Yttrium	89-2	1168681	1176363	1162440	1169161	0.60	cps
Zinc	66-2	2507	2487	2580	2525	1.95	cps
Zirconium	90-1	683	733	800	739	7.92	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-12	Instrumnet Name :	P7
Client Sample ID :	MAGB-14-BS-KI-W3-PF-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:46:33	DataFile Name :	278SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	158	158	147	13.07	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-13	Instrumnet Name :	P7
Client Sample ID :	MAGB-15-BS-KI-W3-F1-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:50:01	DataFile Name :	279SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1475	1325	1425	1408	5.43	cps
Antimony	121-1	558	550	450	519	11.61	cps
Arsenic	75-2	104	122	109	112	8.51	cps
Barium	135-1	24823	24723	25407	24984	1.48	cps
Barium	137-1	44222	43887	43703	43937	0.60	cps
Beryllium	9-1	11	17	33	20	56.76	cps
Bismuth	209-1	6520149	6570675	6524143	6538322	0.43	cps
Bismuth	209-2	3230827	3268858	3297907	3265864	1.03	cps
Boron	10-1	767	658	667	697	8.65	cps
Boron	11-1	3742	3517	3867	3709	4.78	cps
Cadmium	111-1	1679	1531	1669	1626	5.10	cps
Cadmium	106-1	2384	2200	2359	2314	4.30	cps
Cadmium	108-1	8	38	17	21	72.12	cps
Calcium	43-1	114114	117263	117245	116207	1.56	cps
Calcium	44-1	1927024	1961411	1925185	1937873	1.05	cps
Chromium	52-2	1193	1100	1230	1175	5.71	cps
Cobalt	59-2	273	267	260	267	2.50	cps
Copper	63-2	373761	376671	377559	375997	0.53	cps
Dysprosium	156-1	50	25	17	31	56.77	cps
Dysprosium	156-2	27	17	7	17	59.99	cps
Erbium	164-1	67	58	42	56	22.91	cps
Erbium	164-2	20	27	20	22	17.33	cps
Gadolinium	160-1	25	100	67	64	58.82	cps
Gadolinium	160-2	37	37	57	43	26.64	cps
Holmium	165-1	10074221	10049538	10306443	10143400	1.40	cps
Holmium	165-2	4376401	4484411	4463332	4441381	1.29	cps
Indium	115-1	8151342	8228345	8314175	8231287	0.99	cps
Indium	115-2	1408926	1432576	1424169	1421891	0.84	cps
Iron	56-2	39242	41113	39877	40077	2.37	cps
Iron	57-2	1245	1133	1233	1204	5.08	cps
Lead	206-1	5457	5296	5162	5305	2.78	cps
Lead	207-1	4423	4657	4440	4506	2.89	cps
Lead	208-1	20818	20735	20918	20824	0.44	cps
Lithium	6-1	580789	580084	583860	581578	0.35	cps
Magnesium	24-2	185694	189391	188036	187707	1.00	cps
Manganese	55-2	18789	19206	19276	19090	1.38	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-13	Instrumnet Name :	P7
Client Sample ID :	MAGB-15-BS-KI-W3-F1-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:50:01	DataFile Name :	279SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	442	233	283	319	34.05	cps
Molybdenum	95-1	133	200	117	150	29.40	cps
Molybdenum	96-1	225	267	217	236	11.35	cps
Molybdenum	97-1	167	108	92	122	32.22	cps
Molybdenum	98-1	133	208	142	161	25.52	cps
Neodymium	150-1	13	27	60	33	72.11	cps
Neodymium	150-2	13	3	7	8	65.47	cps
Nickel	60-2	23462	23770	23269	23500	1.07	cps
Phosphorus	31-2	3125	2950	2809	2962	5.36	cps
Potassium	39-2	122579	121536	124266	122794	1.12	cps
Rhodium	103-1	7712933	7808532	7818933	7780133	0.75	cps
Rhodium	103-2	3355039	3362727	3372807	3363525	0.26	cps
Scandium	45-1	4767516	4881614	4782082	4810404	1.29	cps
Scandium	45-2	228788	231915	233046	231249	0.95	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	72	80	89	80	10.41	cps
Selenium	82-1	692	725	678	698	3.42	cps
Silicon	28-1	3594055	3613262	3597690	3601669	0.28	cps
Silver	109-1	58	133	125	106	38.94	cps
Silver	107-1	125	83	150	119	28.20	cps
Sodium	23-2	3211813	3184180	3216517	3204170	0.55	cps
Strontium	86-1	42999	42899	42105	42667	1.15	cps
Strontium	88-1	372963	374003	370719	372562	0.45	cps
Sulfur	34-1	593427	592322	594279	593343	0.17	cps
Terbium	159-1	10585257	10531375	10724515	10613716	0.94	cps
Terbium	159-2	4362162	4413650	4394691	4390168	0.59	cps
Thallium	203-1	33	67	92	64	45.81	cps
Thallium	205-1	192	158	250	200	23.20	cps
Tin	118-1	892	758	692	781	13.05	cps
Titanium	47-1	500	550	567	539	6.44	cps
Uranium	238-1	283	192	233	236	19.44	cps
Vanadium	51-2	110	147	140	132	14.77	cps
Yttrium	89-1	8389854	8478677	8492518	8453683	0.66	cps
Yttrium	89-2	1160843	1164075	1162644	1162521	0.14	cps
Zinc	66-2	60602	60780	60840	60740	0.20	cps
Zirconium	90-1	500	725	683	636	18.82	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-13	Instrumnet Name :	P7
Client Sample ID :	MAGB-15-BS-KI-W3-F1-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:50:01	DataFile Name :	279SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	167	150	156	6.19	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-14	Instrumnet Name :	P7
Client Sample ID :	MAGB-16-BS-KI-W3-F1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:53:29	DataFile Name :	280SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1484	867	1175	1175	26.25	cps
Antimony	121-1	592	608	750	650	13.39	cps
Arsenic	75-2	106	133	165	135	22.03	cps
Barium	135-1	24531	25432	25758	25240	2.52	cps
Barium	137-1	45592	45752	44005	45116	2.14	cps
Beryllium	9-1	11	39	22	24	58.08	cps
Bismuth	209-1	6460881	6516029	6362943	6446618	1.20	cps
Bismuth	209-2	3208897	3250828	3288500	3249408	1.23	cps
Boron	10-1	633	642	658	644	1.98	cps
Boron	11-1	3309	3884	3376	3523	8.93	cps
Cadmium	111-1	1922	1916	1693	1844	7.10	cps
Cadmium	106-1	2725	2684	2425	2611	6.22	cps
Cadmium	108-1	21	0	25	15	87.67	cps
Calcium	43-1	120453	119698	119254	119802	0.51	cps
Calcium	44-1	2004900	1978466	1981709	1988358	0.73	cps
Chromium	52-2	1200	1107	1163	1157	4.07	cps
Cobalt	59-2	110	143	120	124	13.75	cps
Copper	63-2	254992	251452	255662	254035	0.89	cps
Dysprosium	156-1	50	50	50	50	0.00	cps
Dysprosium	156-2	13	27	13	18	43.33	cps
Erbium	164-1	75	67	67	69	6.93	cps
Erbium	164-2	30	27	23	27	12.51	cps
Gadolinium	160-1	100	108	125	111	11.46	cps
Gadolinium	160-2	67	67	77	70	8.25	cps
Holmium	165-1	10258790	10299674	9923363	10160609	2.03	cps
Holmium	165-2	4340815	4458179	4466453	4421816	1.59	cps
Indium	115-1	8274295	8181432	8201220	8218982	0.60	cps
Indium	115-2	1407984	1421371	1425544	1418300	0.65	cps
Iron	56-2	61450	61261	62295	61669	0.89	cps
Iron	57-2	1822	2022	1772	1872	7.07	cps
Lead	206-1	12434	12334	12573	12447	0.96	cps
Lead	207-1	10454	10265	10527	10416	1.30	cps
Lead	208-1	48169	47317	48090	47859	0.98	cps
Lithium	6-1	579204	572596	573952	575250	0.61	cps
Magnesium	24-2	186286	185569	189667	187174	1.17	cps
Manganese	55-2	18048	19266	19106	18807	3.52	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-14	Instrumnet Name :	P7
Client Sample ID :	MAGB-16-BS-KI-W3-F1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:53:29	DataFile Name :	280SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	575	500	531	7.42	cps
Molybdenum	95-1	233	142	175	183	25.31	cps
Molybdenum	96-1	342	275	300	306	11.02	cps
Molybdenum	97-1	133	125	133	131	3.68	cps
Molybdenum	98-1	392	267	267	308	23.41	cps
Neodymium	150-1	27	33	67	42	50.76	cps
Neodymium	150-2	3	13	20	12	68.66	cps
Nickel	60-2	1667	1680	1683	1677	0.53	cps
Phosphorus	31-2	3184	3317	3117	3206	3.18	cps
Potassium	39-2	125005	126370	123772	125049	1.04	cps
Rhodium	103-1	7903913	7744693	7658417	7769008	1.60	cps
Rhodium	103-2	3347190	3350389	3363147	3353575	0.25	cps
Scandium	45-1	4814824	4783437	4768482	4788914	0.49	cps
Scandium	45-2	227357	232845	231829	230677	1.27	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	85	70	78	78	9.53	cps
Selenium	82-1	719	599	696	671	9.46	cps
Silicon	28-1	3627263	3622964	3608400	3619543	0.27	cps
Silver	109-1	125	75	75	92	31.50	cps
Silver	107-1	125	92	167	128	29.41	cps
Sodium	23-2	3178123	3229141	3243092	3216785	1.06	cps
Strontium	86-1	43718	42806	42749	43091	1.26	cps
Strontium	88-1	375547	381734	374792	377358	1.01	cps
Sulfur	34-1	590694	591671	588716	590360	0.26	cps
Terbium	159-1	10634351	10623748	10490770	10582956	0.76	cps
Terbium	159-2	4337435	4392055	4426726	4385406	1.03	cps
Thallium	203-1	50	67	50	56	17.32	cps
Thallium	205-1	208	233	217	219	5.80	cps
Tin	118-1	2584	2692	2434	2570	5.05	cps
Titanium	47-1	708	708	800	739	7.16	cps
Uranium	238-1	283	308	225	272	15.71	cps
Vanadium	51-2	153	173	187	171	9.80	cps
Yttrium	89-1	8547622	8561082	8367377	8492027	1.27	cps
Yttrium	89-2	1152741	1158334	1168761	1159945	0.70	cps
Zinc	66-2	8593	8746	8523	8620	1.33	cps
Zirconium	90-1	1017	800	1058	958	14.47	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-14	Instrumnet Name :	P7
Client Sample ID :	MAGB-16-BS-KI-W3-F1-2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:53:29	DataFile Name :	280SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	200	225	228	12.85	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-15	Instrumnet Name :	P7
Client Sample ID :	MAGB-17-BS-LR-W3-BB	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:56:57	DataFile Name :	281SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	667	550	725	647	13.77	cps
Antimony	121-1	16385	16227	17203	16605	3.15	cps
Arsenic	75-2	115	100	131	115	13.64	cps
Barium	135-1	23203	23488	23721	23471	1.10	cps
Barium	137-1	42767	41003	41513	41761	2.17	cps
Beryllium	9-1	28	11	44	28	60.01	cps
Bismuth	209-1	6407384	6360665	6393260	6387103	0.38	cps
Bismuth	209-2	3205976	3273726	3300833	3260178	1.50	cps
Boron	10-1	667	708	542	639	13.58	cps
Boron	11-1	3175	3276	3459	3303	4.35	cps
Cadmium	111-1	1607	1618	1611	1612	0.35	cps
Cadmium	106-1	2300	2300	2300	2300	0.00	cps
Cadmium	108-1	17	13	17	15	15.76	cps
Calcium	43-1	116222	113299	114819	114780	1.27	cps
Calcium	44-1	1928718	1905750	1911467	1915312	0.62	cps
Chromium	52-2	1053	1077	1107	1079	2.48	cps
Cobalt	59-2	100	60	80	80	25.00	cps
Copper	63-2	478561	476112	477853	477509	0.26	cps
Dysprosium	156-1	33	25	33	31	15.74	cps
Dysprosium	156-2	10	17	7	11	45.82	cps
Erbium	164-1	58	42	67	56	22.91	cps
Erbium	164-2	10	13	27	17	52.93	cps
Gadolinium	160-1	58	58	58	58	0.00	cps
Gadolinium	160-2	63	70	40	58	27.26	cps
Holmium	165-1	10184994	9952075	10017700	10051590	1.19	cps
Holmium	165-2	4419509	4439602	4431055	4430055	0.23	cps
Indium	115-1	8198305	8052964	8199546	8150272	1.03	cps
Indium	115-2	1409101	1441426	1439119	1429882	1.26	cps
Iron	56-2	49066	48152	50243	49153	2.13	cps
Iron	57-2	1511	1689	1622	1608	5.59	cps
Lead	206-1	4768	4601	4690	4686	1.78	cps
Lead	207-1	3890	3984	4073	3982	2.30	cps
Lead	208-1	18928	17850	18455	18411	2.94	cps
Lithium	6-1	572039	566619	572505	570388	0.57	cps
Magnesium	24-2	186150	183527	186220	185299	0.83	cps
Manganese	55-2	16266	15932	16129	16109	1.04	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-15	Instrumnet Name :	P7
Client Sample ID :	MAGB-17-BS-LR-W3-BB	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:56:57	DataFile Name :	281SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	258	292	258	12.90	cps
Molybdenum	95-1	175	133	133	147	16.34	cps
Molybdenum	96-1	275	275	208	253	15.23	cps
Molybdenum	97-1	133	108	117	119	10.66	cps
Molybdenum	98-1	258	217	258	244	9.84	cps
Neodymium	150-1	27	13	33	24	41.66	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	1593	1587	1410	1530	6.80	cps
Phosphorus	31-2	3150	2959	2909	3006	4.24	cps
Potassium	39-2	125291	124595	125083	124990	0.29	cps
Rhodium	103-1	7788700	7755031	7705748	7749826	0.54	cps
Rhodium	103-2	3354850	3379867	3403377	3379365	0.72	cps
Scandium	45-1	4730876	4721301	4711854	4721344	0.20	cps
Scandium	45-2	230069	229485	234037	231197	1.07	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	107	94	113	105	9.05	cps
Selenium	82-1	768	625	744	712	10.74	cps
Silicon	28-1	3557676	3524272	3605792	3562580	1.15	cps
Silver	109-1	67	75	42	61	28.38	cps
Silver	107-1	108	133	100	114	15.23	cps
Sodium	23-2	3203616	3239364	3245384	3229455	0.70	cps
Strontium	86-1	41595	43300	42104	42333	2.07	cps
Strontium	88-1	362843	361291	366846	363660	0.79	cps
Sulfur	34-1	585068	587853	586553	586491	0.24	cps
Terbium	159-1	10424793	10225141	10446568	10365501	1.18	cps
Terbium	159-2	4388758	4436195	4445416	4423456	0.69	cps
Thallium	203-1	108	75	108	97	19.80	cps
Thallium	205-1	158	167	150	158	5.26	cps
Tin	118-1	11230	11230	11881	11447	3.28	cps
Titanium	47-1	483	625	417	508	20.93	cps
Uranium	238-1	217	225	275	239	13.21	cps
Vanadium	51-2	120	150	100	123	20.40	cps
Yttrium	89-1	8394163	8388956	8446185	8409768	0.38	cps
Yttrium	89-2	1164662	1174996	1173321	1170993	0.47	cps
Zinc	66-2	41372	41964	42676	42004	1.55	cps
Zirconium	90-1	583	517	625	575	9.50	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-15	Instrumnet Name :	P7
Client Sample ID :	MAGB-17-BS-LR-W3-BB	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 02:56:57	DataFile Name :	281SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	150	142	144	3.33	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-16	Instrumnet Name :	P7
Client Sample ID :	MAGB-18-BS-LR-W3-BB	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:00:25	DataFile Name :	282SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	475	617	558	550	12.95	cps
Antimony	121-1	3125	3025	2809	2987	5.42	cps
Arsenic	75-2	106	107	96	103	5.77	cps
Barium	135-1	23805	23287	24222	23771	1.97	cps
Barium	137-1	40886	41054	41313	41084	0.52	cps
Beryllium	9-1	17	22	17	19	17.30	cps
Bismuth	209-1	6483780	6443715	6501857	6476451	0.46	cps
Bismuth	209-2	3181799	3248761	3281839	3237466	1.57	cps
Boron	10-1	608	633	583	608	4.11	cps
Boron	11-1	3551	3267	3826	3548	7.87	cps
Cadmium	111-1	1609	1671	1655	1645	1.94	cps
Cadmium	106-1	2292	2350	2367	2336	1.69	cps
Cadmium	108-1	17	17	21	18	13.30	cps
Calcium	43-1	113793	115449	115700	114981	0.90	cps
Calcium	44-1	1901832	1915252	1910359	1909148	0.36	cps
Chromium	52-2	1190	883	1057	1043	14.74	cps
Cobalt	59-2	113	83	123	107	19.52	cps
Copper	63-2	393442	390301	399395	394380	1.17	cps
Dysprosium	156-1	25	17	17	19	24.73	cps
Dysprosium	156-2	17	17	10	14	26.66	cps
Erbium	164-1	83	33	33	50	57.75	cps
Erbium	164-2	10	17	30	19	53.91	cps
Gadolinium	160-1	92	92	125	103	18.73	cps
Gadolinium	160-2	40	43	70	51	32.17	cps
Holmium	165-1	10187310	10267620	10163286	10206072	0.54	cps
Holmium	165-2	4361065	4377582	4446920	4395189	1.04	cps
Indium	115-1	8354856	8225669	8064374	8214967	1.77	cps
Indium	115-2	1398888	1402071	1429813	1410257	1.21	cps
Iron	56-2	50756	51853	51256	51288	1.07	cps
Iron	57-2	1589	1583	1422	1532	6.18	cps
Lead	206-1	5540	5529	5368	5479	1.76	cps
Lead	207-1	4423	4551	4545	4506	1.60	cps
Lead	208-1	21474	21341	21541	21452	0.48	cps
Lithium	6-1	567760	571760	573369	570963	0.51	cps
Magnesium	24-2	185138	184718	183131	184329	0.57	cps
Manganese	55-2	16616	17220	16923	16920	1.78	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-16	Instrumnet Name :	P7
Client Sample ID :	MAGB-18-BS-LR-W3-BB	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:00:25	DataFile Name :	282SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	358	275	258	297	18.02	cps
Molybdenum	95-1	117	125	150	131	13.29	cps
Molybdenum	96-1	275	208	233	239	14.10	cps
Molybdenum	97-1	175	150	133	153	13.73	cps
Molybdenum	98-1	217	242	283	247	13.62	cps
Neodymium	150-1	13	27	20	20	33.35	cps
Neodymium	150-2	10	3	13	9	57.30	cps
Nickel	60-2	540	463	480	494	8.16	cps
Phosphorus	31-2	2992	3242	3025	3087	4.40	cps
Potassium	39-2	121544	124116	125181	123614	1.51	cps
Rhodium	103-1	7691097	7771909	7769757	7744254	0.59	cps
Rhodium	103-2	3325628	3344911	3379969	3350169	0.82	cps
Scandium	45-1	4721364	4764915	4780057	4755445	0.64	cps
Scandium	45-2	227620	230451	232084	230051	0.98	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	63	80	83	75	14.41	cps
Selenium	82-1	650	593	699	647	8.15	cps
Silicon	28-1	3637636	3541492	3598388	3592505	1.35	cps
Silver	109-1	58	100	42	67	45.07	cps
Silver	107-1	142	100	117	119	17.56	cps
Sodium	23-2	3186053	3184945	3187726	3186241	0.04	cps
Strontium	86-1	42656	41695	42213	42188	1.14	cps
Strontium	88-1	368165	363617	367789	366523	0.69	cps
Sulfur	34-1	594100	595009	589272	592794	0.52	cps
Terbium	159-1	10471912	10472433	10451143	10465163	0.12	cps
Terbium	159-2	4319113	4359118	4395954	4358062	0.88	cps
Thallium	203-1	58	50	67	58	14.29	cps
Thallium	205-1	200	200	142	181	18.65	cps
Tin	118-1	3351	3050	3351	3251	5.33	cps
Titanium	47-1	533	475	608	539	12.40	cps
Uranium	238-1	225	258	208	231	11.04	cps
Vanadium	51-2	143	133	90	122	23.20	cps
Yttrium	89-1	8527846	8392833	8333708	8418129	1.18	cps
Yttrium	89-2	1150236	1155769	1164832	1156946	0.64	cps
Zinc	66-2	8849	8829	9220	8966	2.45	cps
Zirconium	90-1	1908	667	500	1025	75.07	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-16	Instrumnet Name :	P7
Client Sample ID :	MAGB-18-BS-LR-W3-BB	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:00:25	DataFile Name :	282SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	125	108	128	16.41	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-17	Instrumnet Name :	P7
Client Sample ID :	MAGB-19-BS-LR-W3-BB	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:03:53	DataFile Name :	283SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	658	450	508	539	19.94	cps
Antimony	121-1	6127	7027	6168	6441	7.89	cps
Arsenic	75-2	131	91	107	110	18.64	cps
Barium	135-1	23187	24013	22953	23384	2.38	cps
Barium	137-1	40594	41070	41170	40945	0.75	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	6364235	6464347	6315607	6381396	1.19	cps
Bismuth	209-2	3232203	3233104	3276823	3247377	0.79	cps
Boron	10-1	642	575	683	633	8.63	cps
Boron	11-1	3584	3434	3559	3526	2.28	cps
Cadmium	111-1	1752	1656	1796	1735	4.13	cps
Cadmium	106-1	2492	2350	2550	2464	4.17	cps
Cadmium	108-1	13	8	8	10	24.77	cps
Calcium	43-1	113609	112819	115683	114037	1.30	cps
Calcium	44-1	1910135	1886724	1876451	1891103	0.91	cps
Chromium	52-2	997	1117	1000	1038	6.59	cps
Cobalt	59-2	80	77	110	89	20.65	cps
Copper	63-2	485064	489148	491764	488659	0.69	cps
Dysprosium	156-1	8	25	17	17	50.01	cps
Dysprosium	156-2	17	17	17	17	0.00	cps
Erbium	164-1	50	50	42	47	10.18	cps
Erbium	164-2	27	10	20	19	44.42	cps
Gadolinium	160-1	50	100	133	94	44.41	cps
Gadolinium	160-2	53	60	50	54	9.35	cps
Holmium	165-1	10161977	10062576	9941955	10055503	1.10	cps
Holmium	165-2	4362875	4394612	4455302	4404263	1.07	cps
Indium	115-1	7990695	8141608	8041526	8057943	0.95	cps
Indium	115-2	1393676	1418212	1419568	1410486	1.03	cps
Iron	56-2	57398	57017	58539	57652	1.37	cps
Iron	57-2	1772	1639	1961	1791	9.04	cps
Lead	206-1	5068	5046	5134	5083	0.91	cps
Lead	207-1	4134	4156	4334	4208	2.61	cps
Lead	208-1	19790	19717	19784	19764	0.20	cps
Lithium	6-1	572352	576033	563005	570463	1.18	cps
Magnesium	24-2	180190	183865	187146	183734	1.89	cps
Manganese	55-2	14424	14407	14364	14398	0.22	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-17	Instrumnet Name :	P7
Client Sample ID :	MAGB-19-BS-LR-W3-BB	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:03:53	DataFile Name :	283SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	367	342	400	369	7.92	cps
Molybdenum	95-1	200	175	175	183	7.87	cps
Molybdenum	96-1	308	250	292	283	10.61	cps
Molybdenum	97-1	183	108	167	153	25.78	cps
Molybdenum	98-1	283	217	300	267	16.54	cps
Neodymium	150-1	13	33	13	20	57.76	cps
Neodymium	150-2	7	13	7	9	43.25	cps
Nickel	60-2	1547	1657	1590	1598	3.47	cps
Phosphorus	31-2	3017	2884	3059	2987	3.06	cps
Potassium	39-2	122703	122871	124653	123409	0.88	cps
Rhodium	103-1	7776161	7665861	7691042	7711021	0.75	cps
Rhodium	103-2	3327735	3364147	3367122	3353001	0.65	cps
Scandium	45-1	4734138	4689704	4728589	4717477	0.51	cps
Scandium	45-2	227792	231574	229602	229656	0.82	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	74	63	65	67	8.84	cps
Selenium	82-1	704	755	594	684	11.98	cps
Silicon	28-1	3584937	3580911	3547440	3571096	0.58	cps
Silver	109-1	100	92	67	86	20.14	cps
Silver	107-1	108	117	150	125	17.64	cps
Sodium	23-2	3177263	3177180	3222205	3192216	0.81	cps
Strontium	86-1	42121	40910	42180	41737	1.72	cps
Strontium	88-1	359591	358534	357897	358674	0.24	cps
Sulfur	34-1	592034	593186	591325	592182	0.16	cps
Terbium	159-1	10435611	10597985	10340406	10458001	1.25	cps
Terbium	159-2	4375732	4357528	4412138	4381799	0.63	cps
Thallium	203-1	83	75	50	69	24.98	cps
Thallium	205-1	225	208	167	200	15.02	cps
Tin	118-1	17470	18004	17478	17651	1.73	cps
Titanium	47-1	517	475	558	517	8.06	cps
Uranium	238-1	258	267	258	261	1.84	cps
Vanadium	51-2	107	150	97	118	24.07	cps
Yttrium	89-1	8456691	8297577	8384994	8379754	0.95	cps
Yttrium	89-2	1149294	1147513	1156252	1151020	0.40	cps
Zinc	66-2	48681	49892	49423	49332	1.24	cps
Zirconium	90-1	700	475	617	597	19.05	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-17	Instrumnet Name :	P7
Client Sample ID :	MAGB-19-BS-LR-W3-BB	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:03:53	DataFile Name :	283SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	142	133	139	3.46	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-18	Instrumnet Name :	P7
Client Sample ID :	MAGB-20-BS-LR-W3-BB	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:07:21	DataFile Name :	284SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	708	483	767	653	22.93	cps
Antimony	121-1	1508	1550	1283	1447	9.91	cps
Arsenic	75-2	93	117	96	102	12.73	cps
Barium	135-1	23212	23320	23329	23287	0.28	cps
Barium	137-1	41095	39758	41689	40847	2.42	cps
Beryllium	9-1	22	11	17	17	33.33	cps
Bismuth	209-1	6327917	6375058	6360550	6354508	0.38	cps
Bismuth	209-2	3183114	3240168	3273369	3232217	1.41	cps
Boron	10-1	725	583	633	647	11.10	cps
Boron	11-1	3434	3217	3200	3284	3.97	cps
Cadmium	111-1	1408	1654	1703	1588	9.95	cps
Cadmium	106-1	1992	2350	2417	2253	10.15	cps
Cadmium	108-1	4	17	8	10	65.47	cps
Calcium	43-1	112399	113222	114088	113237	0.75	cps
Calcium	44-1	1887381	1873739	1882034	1881051	0.37	cps
Chromium	52-2	1063	1120	1127	1103	3.15	cps
Cobalt	59-2	70	103	117	97	24.87	cps
Copper	63-2	351845	356598	357518	355320	0.86	cps
Dysprosium	156-1	33	42	33	36	13.33	cps
Dysprosium	156-2	13	17	10	13	25.01	cps
Erbium	164-1	50	67	42	53	24.12	cps
Erbium	164-2	20	23	27	23	14.29	cps
Gadolinium	160-1	100	67	75	81	21.53	cps
Gadolinium	160-2	50	53	60	54	9.35	cps
Holmium	165-1	9979630	10114588	9975281	10023166	0.79	cps
Holmium	165-2	4328473	4388027	4410827	4375776	0.97	cps
Indium	115-1	8117044	8230000	8028974	8125339	1.24	cps
Indium	115-2	1393833	1421850	1438285	1417989	1.59	cps
Iron	56-2	51856	52160	51825	51947	0.36	cps
Iron	57-2	1645	1778	1589	1671	5.81	cps
Lead	206-1	5785	6157	5818	5920	3.48	cps
Lead	207-1	4890	4946	4679	4838	2.91	cps
Lead	208-1	23559	23325	22775	23220	1.73	cps
Lithium	6-1	572052	572796	564205	569684	0.84	cps
Magnesium	24-2	181158	184263	183831	183084	0.92	cps
Manganese	55-2	16259	16650	16816	16575	1.73	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-18	Instrumnet Name :	P7
Client Sample ID :	MAGB-20-BS-LR-W3-BB	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:07:21	DataFile Name :	284SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	242	300	286	13.77	cps
Molybdenum	95-1	117	117	108	114	4.22	cps
Molybdenum	96-1	367	317	208	297	27.23	cps
Molybdenum	97-1	150	150	92	131	25.80	cps
Molybdenum	98-1	242	242	150	211	25.07	cps
Neodymium	150-1	13	20	33	22	45.83	cps
Neodymium	150-2	3	17	10	10	66.70	cps
Nickel	60-2	520	463	560	514	9.44	cps
Phosphorus	31-2	3209	3142	3134	3162	1.30	cps
Potassium	39-2	123267	122636	122174	122692	0.45	cps
Rhodium	103-1	7632246	7739475	7575435	7649052	1.09	cps
Rhodium	103-2	3299498	3392650	3383996	3358715	1.53	cps
Scandium	45-1	4664756	4733899	4700352	4699669	0.74	cps
Scandium	45-2	226799	228050	229549	228133	0.60	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	94	74	74	81	14.55	cps
Selenium	82-1	724	607	656	662	8.88	cps
Silicon	28-1	3533293	3557736	3537698	3542909	0.37	cps
Silver	109-1	125	108	150	128	16.41	cps
Silver	107-1	100	133	142	125	17.64	cps
Sodium	23-2	3164892	3166392	3157758	3163014	0.15	cps
Strontium	86-1	42723	42221	42355	42433	0.61	cps
Strontium	88-1	367224	362383	360203	363270	0.99	cps
Sulfur	34-1	592694	589517	589561	590591	0.31	cps
Terbium	159-1	10368665	10355817	10390515	10371666	0.17	cps
Terbium	159-2	4268691	4362692	4400098	4343827	1.56	cps
Thallium	203-1	108	150	75	111	33.82	cps
Thallium	205-1	217	200	183	200	8.33	cps
Tin	118-1	12439	12273	11947	12220	2.05	cps
Titanium	47-1	542	608	483	544	11.49	cps
Uranium	238-1	225	225	308	253	19.03	cps
Vanadium	51-2	93	110	107	103	8.53	cps
Yttrium	89-1	8356761	8378594	8204242	8313199	1.14	cps
Yttrium	89-2	1139833	1158506	1167573	1155304	1.22	cps
Zinc	66-2	10157	10761	10104	10340	3.53	cps
Zirconium	90-1	658	675	542	625	11.62	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-18	Instrumnet Name :	P7
Client Sample ID :	MAGB-20-BS-LR-W3-BB	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:07:21	DataFile Name :	284SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	167	92	136	28.93	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV36	Instrumnet Name :	P7
Client Sample ID :	CCV36	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:10:49	DataFile Name :	285SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	67	100	75	29.39	cps
Antimony	121-1	75	17	17	36	93.25	cps
Arsenic	75-2	7	6	11	8	35.21	cps
Barium	135-1	50	83	58	64	27.15	cps
Barium	137-1	92	117	67	92	27.27	cps
Beryllium	9-1	6	39	22	22	74.99	cps
Bismuth	209-1	6380165	6417393	6301934	6366498	0.93	cps
Bismuth	209-2	3204396	3211711	3230925	3215677	0.43	cps
Boron	10-1	133	92	100	108	20.35	cps
Boron	11-1	525	358	467	450	18.79	cps
Cadmium	111-1	1654	1372	1751	1592	12.35	cps
Cadmium	106-1	2367	1959	2492	2273	12.28	cps
Cadmium	108-1	4	4	21	10	98.92	cps
Calcium	43-1	1042	983	1142	1056	7.59	cps
Calcium	44-1	70443	70561	70435	70480	0.10	cps
Chromium	52-2	1557	1493	1540	1530	2.15	cps
Cobalt	59-2	83	50	67	67	25.00	cps
Copper	63-2	1260	1210	1113	1195	6.24	cps
Dysprosium	156-1	25	17	8	17	50.01	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Erbium	164-1	8	25	42	25	66.68	cps
Erbium	164-2	20	10	17	16	32.73	cps
Gadolinium	160-1	67	75	25	56	48.22	cps
Gadolinium	160-2	60	60	50	57	10.19	cps
Holmium	165-1	10012842	10047730	10065871	10042148	0.27	cps
Holmium	165-2	4345182	4377035	4375497	4365904	0.41	cps
Indium	115-1	8019171	8098412	8069360	8062315	0.50	cps
Indium	115-2	1423094	1416888	1399672	1413218	0.86	cps
Iron	56-2	5251	5373	5262	5296	1.28	cps
Iron	57-2	283	239	300	274	11.53	cps
Lead	206-1	2514561	2498771	2525111	2512814	0.53	cps
Lead	207-1	2234143	2234978	2230282	2233134	0.11	cps
Lead	208-1	10621914	10770844	10541819	10644859	1.09	cps
Lithium	6-1	563140	563326	558813	561760	0.45	cps
Magnesium	24-2	350	267	267	294	16.34	cps
Manganese	55-2	110	150	137	132	15.40	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV36	Instrumnet Name :	P7
Client Sample ID :	CCV36	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:10:49	DataFile Name :	285SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	183	217	189	13.48	cps
Molybdenum	95-1	17	33	42	31	41.66	cps
Molybdenum	96-1	142	100	150	131	20.52	cps
Molybdenum	97-1	50	33	58	47	26.97	cps
Molybdenum	98-1	33	92	75	67	45.07	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	117	143	107	122	15.51	cps
Phosphorus	31-2	117	158	117	131	18.43	cps
Potassium	39-2	46783	45914	47067	46588	1.29	cps
Rhodium	103-1	7629475	7723267	7673474	7675405	0.61	cps
Rhodium	103-2	3363728	3349029	3351155	3354637	0.24	cps
Scandium	45-1	4727488	4707054	4636958	4690500	1.01	cps
Scandium	45-2	230591	230118	227775	229495	0.66	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	91	104	81	92	12.14	cps
Selenium	82-1	710	570	686	655	11.47	cps
Silicon	28-1	358130	354689	350961	354594	1.01	cps
Silver	109-1	42	17	58	39	53.93	cps
Silver	107-1	83	75	50	69	24.98	cps
Sodium	23-2	26532	25406	25489	25809	2.43	cps
Strontium	86-1	767	867	667	767	13.04	cps
Strontium	88-1	625	775	775	725	11.95	cps
Sulfur	34-1	547845	551002	554600	551149	0.61	cps
Terbium	159-1	10341804	10282331	10227964	10284033	0.55	cps
Terbium	159-2	4331297	4350407	4318470	4333391	0.37	cps
Thallium	203-1	75	83	58	72	17.62	cps
Thallium	205-1	208	225	258	231	11.04	cps
Tin	118-1	333	392	317	347	11.34	cps
Titanium	47-1	167	133	175	158	13.92	cps
Uranium	238-1	25	50	58	44	39.04	cps
Vanadium	51-2	3	20	7	10	88.20	cps
Yttrium	89-1	8111931	8192356	8398861	8234382	1.80	cps
Yttrium	89-2	1155388	1161655	1145067	1154037	0.73	cps
Zinc	66-2	1207	1097	1023	1109	8.32	cps
Zirconium	90-1	425	392	517	444	14.56	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV36	Instrumnet Name :	P7
Client Sample ID :	CCV36	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:10:49	DataFile Name :	285SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	117	75	103	23.41	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB36	Instrumnet Name :	P7
Client Sample ID :	CCB36	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:14:17	DataFile Name :	286SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	67	58	61	7.87	cps
Antimony	121-1	33	25	33	31	15.75	cps
Arsenic	75-2	4	7	7	6	34.70	cps
Barium	135-1	25	8	17	17	50.01	cps
Barium	137-1	58	42	25	42	40.00	cps
Beryllium	9-1	11	17	0	9	91.66	cps
Bismuth	209-1	6033713	6178851	6084794	6099119	1.21	cps
Bismuth	209-2	3050661	3133466	3117445	3100524	1.42	cps
Boron	10-1	92	25	25	47	81.51	cps
Boron	11-1	258	267	233	253	6.86	cps
Cadmium	111-1	1611	1457	1654	1574	6.59	cps
Cadmium	106-1	2309	2084	2367	2253	6.64	cps
Cadmium	108-1	13	8	4	8	49.98	cps
Calcium	43-1	492	517	483	497	3.49	cps
Calcium	44-1	61488	62106	60165	61253	1.62	cps
Chromium	52-2	863	920	977	920	6.16	cps
Cobalt	59-2	33	33	47	38	20.39	cps
Copper	63-2	1263	1203	1137	1201	5.28	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Erbium	164-1	25	17	17	19	24.73	cps
Erbium	164-2	7	23	23	18	54.11	cps
Gadolinium	160-1	117	83	25	75	61.86	cps
Gadolinium	160-2	57	30	47	44	30.31	cps
Holmium	165-1	9556183	9493797	9442500	9497493	0.60	cps
Holmium	165-2	4156772	4234742	4253114	4214876	1.21	cps
Indium	115-1	7745146	7737487	7640132	7707588	0.76	cps
Indium	115-2	1348092	1375091	1368880	1364021	1.04	cps
Iron	56-2	3973	3823	4123	3973	3.78	cps
Iron	57-2	228	189	278	231	19.25	cps
Lead	206-1	650	772	845	756	13.01	cps
Lead	207-1	667	706	667	680	3.30	cps
Lead	208-1	2795	3145	3128	3022	6.53	cps
Lithium	6-1	530591	533130	527761	530494	0.51	cps
Magnesium	24-2	292	242	275	269	9.45	cps
Manganese	55-2	70	57	77	68	15.02	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB36	Instrumnet Name :	P7
Client Sample ID :	CCB36	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:14:17	DataFile Name :	286SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	150	125	139	9.16	cps
Molybdenum	95-1	8	17	17	14	34.67	cps
Molybdenum	96-1	133	117	67	106	32.87	cps
Molybdenum	97-1	50	58	42	50	16.67	cps
Molybdenum	98-1	17	17	25	19	24.73	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	57	87	93	79	24.76	cps
Phosphorus	31-2	150	50	117	106	48.24	cps
Potassium	39-2	46591	46583	46307	46493	0.35	cps
Rhodium	103-1	7285367	7193187	7253018	7243857	0.65	cps
Rhodium	103-2	3235456	3264402	3261140	3253666	0.49	cps
Scandium	45-1	4454617	4494483	4403639	4450913	1.02	cps
Scandium	45-2	219725	223046	220644	221138	0.78	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	80	63	71	11.77	cps
Selenium	82-1	622	606	648	625	3.37	cps
Silicon	28-1	361388	363836	362717	362647	0.34	cps
Silver	109-1	42	50	58	50	16.67	cps
Silver	107-1	50	58	58	56	8.67	cps
Sodium	23-2	23511	24421	24279	24070	2.03	cps
Strontium	86-1	733	850	833	806	7.83	cps
Strontium	88-1	275	242	267	261	6.64	cps
Sulfur	34-1	555660	557165	557543	556790	0.18	cps
Terbium	159-1	9906058	9853023	9915291	9891457	0.34	cps
Terbium	159-2	4153704	4231750	4223463	4202972	1.02	cps
Thallium	203-1	42	83	67	64	32.83	cps
Thallium	205-1	92	108	75	92	18.18	cps
Tin	118-1	475	558	400	478	16.58	cps
Titanium	47-1	83	125	125	111	21.65	cps
Uranium	238-1	25	8	8	14	69.31	cps
Vanadium	51-2	13	7	30	17	72.11	cps
Yttrium	89-1	7963415	7952317	7881018	7932250	0.56	cps
Yttrium	89-2	1106923	1126206	1124562	1119230	0.96	cps
Zinc	66-2	337	300	310	316	6.01	cps
Zirconium	90-1	300	408	350	353	15.37	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB36	Instrumnet Name :	P7
Client Sample ID :	CCB36	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:14:17	DataFile Name :	286SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	75	100	92	15.75	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-19	Instrumnet Name :	P7
Client Sample ID :	MAGB-21-BS-BRMB21-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:17:46	DataFile Name :	287SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	867	1401	850	1039	30.17	cps
Antimony	121-1	1108	1250	1050	1136	9.05	cps
Arsenic	75-2	113	130	96	113	14.75	cps
Barium	135-1	24105	23404	23579	23696	1.54	cps
Barium	137-1	40744	41789	41447	41326	1.29	cps
Beryllium	9-1	22	22	28	24	13.33	cps
Bismuth	209-1	6535233	6563113	6544992	6547779	0.22	cps
Bismuth	209-2	3333700	3342522	3306453	3327558	0.57	cps
Boron	10-1	675	658	692	675	2.47	cps
Boron	11-1	3317	3451	3451	3406	2.26	cps
Cadmium	111-1	1755	1951	1877	1861	5.32	cps
Cadmium	106-1	2325	2575	2550	2484	5.54	cps
Cadmium	108-1	21	21	42	28	43.32	cps
Calcium	43-1	120339	117180	117077	118199	1.57	cps
Calcium	44-1	1961643	1935563	1946010	1947739	0.67	cps
Chromium	52-2	1053	993	980	1009	3.87	cps
Cobalt	59-2	130	170	150	150	13.33	cps
Copper	63-2	445851	448886	453942	449560	0.91	cps
Dysprosium	156-1	33	0	8	14	124.92	cps
Dysprosium	156-2	17	10	3	10	66.70	cps
Erbium	164-1	17	67	33	39	65.47	cps
Erbium	164-2	17	30	13	20	44.10	cps
Gadolinium	160-1	100	117	33	83	52.92	cps
Gadolinium	160-2	40	57	50	49	17.16	cps
Holmium	165-1	10341548	10178084	10299034	10272889	0.83	cps
Holmium	165-2	4514084	4560921	4533410	4536139	0.52	cps
Indium	115-1	8275045	8189075	8366029	8276717	1.07	cps
Indium	115-2	1433861	1458009	1456308	1449393	0.93	cps
Iron	56-2	51285	51078	51987	51450	0.93	cps
Iron	57-2	1528	1556	1717	1600	6.37	cps
Lead	206-1	5479	5529	5401	5470	1.18	cps
Lead	207-1	4618	4723	4818	4719	2.12	cps
Lead	208-1	21346	21735	21607	21563	0.92	cps
Lithium	6-1	570997	562678	571055	568243	0.85	cps
Magnesium	24-2	192377	190470	191207	191352	0.50	cps
Manganese	55-2	16780	17013	17551	17115	2.31	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-19	Instrumnet Name :	P7
Client Sample ID :	MAGB-21-BS-BRMB21-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:17:46	DataFile Name :	287SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	792	583	525	633	22.14	cps
Molybdenum	95-1	150	117	183	150	22.22	cps
Molybdenum	96-1	233	325	317	292	17.38	cps
Molybdenum	97-1	92	142	200	144	37.54	cps
Molybdenum	98-1	200	217	267	228	15.23	cps
Neodymium	150-1	13	47	33	31	53.94	cps
Neodymium	150-2	17	23	10	17	40.01	cps
Nickel	60-2	3767	3887	3747	3801	1.99	cps
Phosphorus	31-2	3250	2967	3250	3156	5.18	cps
Potassium	39-2	125770	125619	126485	125958	0.37	cps
Rhodium	103-1	7883467	7931484	7855762	7890238	0.49	cps
Rhodium	103-2	3410928	3467693	3452057	3443559	0.85	cps
Scandium	45-1	4834105	4785959	4792638	4804234	0.54	cps
Scandium	45-2	234023	238006	239068	237033	1.12	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	113	61	94	90	29.36	cps
Selenium	82-1	746	738	735	739	0.75	cps
Silicon	28-1	3636547	3617060	3643151	3632253	0.37	cps
Silver	109-1	83	117	83	94	20.37	cps
Silver	107-1	133	50	100	94	44.41	cps
Sodium	23-2	3301836	3312478	3289285	3301200	0.35	cps
Strontium	86-1	42715	43216	42757	42896	0.65	cps
Strontium	88-1	374420	369579	369473	371158	0.76	cps
Sulfur	34-1	591672	594268	592634	592858	0.22	cps
Terbium	159-1	10590727	10733534	10735342	10686534	0.78	cps
Terbium	159-2	4429103	4490929	4515678	4478570	1.00	cps
Thallium	203-1	75	67	83	75	11.11	cps
Thallium	205-1	142	167	225	178	24.05	cps
Tin	118-1	483	600	567	550	10.93	cps
Titanium	47-1	525	533	592	550	6.60	cps
Uranium	238-1	250	283	258	264	6.57	cps
Vanadium	51-2	153	113	160	142	17.75	cps
Yttrium	89-1	8617101	8605359	8590247	8604235	0.16	cps
Yttrium	89-2	1181246	1202615	1195322	1193061	0.91	cps
Zinc	66-2	23309	23803	23970	23694	1.45	cps
Zirconium	90-1	1600	1600	1650	1617	1.79	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-19	Instrumnet Name :	P7
Client Sample ID :	MAGB-21-BS-BRMB21-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:17:46	DataFile Name :	287SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	333	358	283	325	11.75	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-20	Instrumnet Name :	P7
Client Sample ID :	MAGB-22-BS-BRMB21-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:21:14	DataFile Name :	288SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	642	717	667	675	5.66	cps
Antimony	121-1	650	650	533	611	11.02	cps
Arsenic	75-2	128	107	93	109	16.17	cps
Barium	135-1	23922	25332	23805	24353	3.49	cps
Barium	137-1	43595	42307	42157	42686	1.85	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	6612887	6468511	6458822	6513407	1.32	cps
Bismuth	209-2	3252758	3311319	3325519	3296532	1.17	cps
Boron	10-1	733	717	742	731	1.74	cps
Boron	11-1	3526	3167	3317	3337	5.39	cps
Cadmium	111-1	1771	1746	1684	1734	2.60	cps
Cadmium	106-1	2517	2467	2367	2450	3.12	cps
Cadmium	108-1	4	8	21	11	78.05	cps
Calcium	43-1	120363	120371	120403	120379	0.02	cps
Calcium	44-1	1999908	1977076	2005660	1994215	0.76	cps
Chromium	52-2	1287	1010	1170	1156	12.02	cps
Cobalt	59-2	63	93	87	81	19.43	cps
Copper	63-2	332850	341273	341085	338403	1.42	cps
Dysprosium	156-1	25	33	25	28	17.31	cps
Dysprosium	156-2	13	10	20	14	35.26	cps
Erbium	164-1	67	75	33	58	37.80	cps
Erbium	164-2	20	23	27	23	14.29	cps
Gadolinium	160-1	108	142	83	111	26.34	cps
Gadolinium	160-2	63	40	77	60	30.93	cps
Holmium	165-1	10255119	10216248	10285864	10252410	0.34	cps
Holmium	165-2	4461725	4509214	4530610	4500517	0.78	cps
Indium	115-1	8380651	8364188	8239587	8328142	0.93	cps
Indium	115-2	1447310	1443741	1452925	1447992	0.32	cps
Iron	56-2	81326	78711	76253	78763	3.22	cps
Iron	57-2	1978	1978	2106	2021	3.65	cps
Lead	206-1	8681	8414	8342	8479	2.11	cps
Lead	207-1	7302	6896	7130	7110	2.86	cps
Lead	208-1	32866	32828	32728	32807	0.22	cps
Lithium	6-1	570741	564856	567748	567782	0.52	cps
Magnesium	24-2	188017	191340	190702	190020	0.93	cps
Manganese	55-2	16720	17217	16846	16928	1.53	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-20	Instrumnet Name :	P7
Client Sample ID :	MAGB-22-BS-BRMB21-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:21:14	DataFile Name :	288SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	375	275	289	27.72	cps
Molybdenum	95-1	192	142	158	164	15.54	cps
Molybdenum	96-1	275	308	275	286	6.73	cps
Molybdenum	97-1	117	133	142	131	9.75	cps
Molybdenum	98-1	225	175	325	242	31.60	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	3	3	7	4	43.40	cps
Nickel	60-2	347	480	473	433	17.34	cps
Phosphorus	31-2	2950	3309	3292	3184	6.35	cps
Potassium	39-2	126754	127896	127864	127505	0.51	cps
Rhodium	103-1	7981740	7995397	7877051	7951396	0.81	cps
Rhodium	103-2	3379860	3412132	3431995	3407995	0.77	cps
Scandium	45-1	4850268	4786671	4735674	4790871	1.20	cps
Scandium	45-2	234705	240042	239093	237947	1.20	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	113	81	87	94	17.91	cps
Selenium	82-1	786	659	712	719	8.83	cps
Silicon	28-1	3683407	3637189	3669578	3663392	0.65	cps
Silver	109-1	125	83	133	114	23.52	cps
Silver	107-1	150	158	133	147	8.65	cps
Sodium	23-2	3237691	3266111	3303060	3268954	1.00	cps
Strontium	86-1	42924	44019	43141	43361	1.34	cps
Strontium	88-1	372039	375102	374737	373959	0.45	cps
Sulfur	34-1	586769	588012	579652	584811	0.77	cps
Terbium	159-1	10701184	10564032	10515209	10593475	0.91	cps
Terbium	159-2	4429999	4500232	4486159	4472130	0.83	cps
Thallium	203-1	67	108	92	89	23.59	cps
Thallium	205-1	183	142	92	139	33.05	cps
Tin	118-1	550	467	533	517	8.54	cps
Titanium	47-1	408	525	700	544	26.96	cps
Uranium	238-1	192	242	217	217	11.54	cps
Vanadium	51-2	123	167	110	133	22.22	cps
Yttrium	89-1	8603005	8490199	8536574	8543259	0.66	cps
Yttrium	89-2	1176879	1173687	1188850	1179805	0.68	cps
Zinc	66-2	11648	11725	12152	11842	2.29	cps
Zirconium	90-1	567	600	733	633	13.93	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-20	Instrumnet Name :	P7
Client Sample ID :	MAGB-22-BS-BRMB21-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:21:14	DataFile Name :	288SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	133	108	136	21.50	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-21	Instrumnet Name :	P7
Client Sample ID :	MAGB-23-BS-BRMB21-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:24:41	DataFile Name :	289SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	933	958	1125	1006	10.36	cps
Antimony	121-1	942	900	875	906	3.72	cps
Arsenic	75-2	109	111	130	117	9.66	cps
Barium	135-1	24139	24573	24940	24550	1.63	cps
Barium	137-1	42048	42767	41146	41987	1.94	cps
Beryllium	9-1	33	33	17	28	34.63	cps
Bismuth	209-1	6608744	6549127	6469870	6542580	1.06	cps
Bismuth	209-2	3251925	3308971	3336364	3299087	1.31	cps
Boron	10-1	592	750	625	656	12.73	cps
Boron	11-1	3384	3326	3125	3278	4.13	cps
Cadmium	111-1	1854	1943	1904	1900	2.35	cps
Cadmium	106-1	2375	2492	2442	2436	2.40	cps
Cadmium	108-1	25	8	25	19	49.50	cps
Calcium	43-1	118807	114803	114432	116014	2.09	cps
Calcium	44-1	1971112	1940926	1929082	1947040	1.11	cps
Chromium	52-2	1067	1033	1077	1059	2.14	cps
Cobalt	59-2	120	170	100	130	27.74	cps
Copper	63-2	383091	386649	392289	387343	1.20	cps
Dysprosium	156-1	42	33	17	31	41.66	cps
Dysprosium	156-2	23	3	20	16	68.90	cps
Erbium	164-1	25	50	42	39	32.73	cps
Erbium	164-2	23	30	23	26	15.07	cps
Gadolinium	160-1	108	75	83	89	19.52	cps
Gadolinium	160-2	50	83	63	66	25.59	cps
Holmium	165-1	10261087	10523952	10189297	10324778	1.71	cps
Holmium	165-2	4394970	4488588	4542551	4475369	1.67	cps
Indium	115-1	8325819	8309792	8159527	8265046	1.11	cps
Indium	115-2	1433404	1450794	1455839	1446679	0.81	cps
Iron	56-2	53654	52244	51747	52548	1.88	cps
Iron	57-2	1878	1667	1628	1724	7.80	cps
Lead	206-1	5501	5507	5724	5577	2.27	cps
Lead	207-1	4818	4695	4707	4740	1.43	cps
Lead	208-1	21518	21836	21896	21750	0.93	cps
Lithium	6-1	562805	565491	559041	562445	0.58	cps
Magnesium	24-2	187037	190116	189761	188971	0.89	cps
Manganese	55-2	16676	17113	16957	16915	1.31	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-21	Instrumnet Name :	P7
Client Sample ID :	MAGB-23-BS-BRMB21-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:24:41	DataFile Name :	289SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	225	358	325	303	22.92	cps
Molybdenum	95-1	92	117	125	111	15.61	cps
Molybdenum	96-1	250	233	242	242	3.45	cps
Molybdenum	97-1	108	175	183	156	26.43	cps
Molybdenum	98-1	292	200	283	258	19.62	cps
Neodymium	150-1	13	33	33	27	43.31	cps
Neodymium	150-2	3	10	7	7	50.03	cps
Nickel	60-2	4841	4951	5121	4971	2.84	cps
Phosphorus	31-2	3075	3142	2850	3023	5.06	cps
Potassium	39-2	123644	126779	126938	125787	1.48	cps
Rhodium	103-1	7889615	7986180	7810534	7895443	1.11	cps
Rhodium	103-2	3387538	3394569	3432143	3404750	0.70	cps
Scandium	45-1	4879357	4770518	4755357	4801744	1.41	cps
Scandium	45-2	231022	234708	235413	233714	1.01	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	63	87	80	77	16.11	cps
Selenium	82-1	720	759	732	737	2.72	cps
Silicon	28-1	3614324	3616445	3547779	3592849	1.09	cps
Silver	109-1	92	92	108	97	9.90	cps
Silver	107-1	125	142	133	133	6.25	cps
Sodium	23-2	3265512	3259602	3269168	3264761	0.15	cps
Strontium	86-1	43918	42940	42481	43113	1.70	cps
Strontium	88-1	368146	374194	369717	370686	0.85	cps
Sulfur	34-1	591036	589280	580437	586917	0.97	cps
Terbium	159-1	10650293	10767272	10638124	10685230	0.67	cps
Terbium	159-2	4406377	4460913	4506598	4457963	1.13	cps
Thallium	203-1	67	42	125	78	54.98	cps
Thallium	205-1	117	208	200	175	28.97	cps
Tin	118-1	533	575	483	531	8.65	cps
Titanium	47-1	592	525	708	608	15.26	cps
Uranium	238-1	208	275	250	244	13.78	cps
Vanadium	51-2	120	147	150	139	11.84	cps
Yttrium	89-1	8620461	8558746	8385358	8521522	1.43	cps
Yttrium	89-2	1179471	1180051	1191604	1183709	0.58	cps
Zinc	66-2	11351	11498	11611	11487	1.14	cps
Zirconium	90-1	650	775	558	661	16.45	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-21	Instrumnet Name :	P7
Client Sample ID :	MAGB-23-BS-BRMB21-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:24:41	DataFile Name :	289SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	142	125	133	6.25	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-22	Instrumnet Name :	P7
Client Sample ID :	MAGB-24-BS-BRMB21-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:28:09	DataFile Name :	290SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	558	400	592	517	19.82	cps
Antimony	121-1	592	567	508	556	7.70	cps
Arsenic	75-2	143	119	91	117	22.12	cps
Barium	135-1	25040	24514	24088	24548	1.94	cps
Barium	137-1	42692	41129	41145	41655	2.16	cps
Beryllium	9-1	22	22	33	26	24.74	cps
Bismuth	209-1	6540528	6605463	6420824	6522272	1.44	cps
Bismuth	209-2	3239713	3309306	3326646	3291888	1.40	cps
Boron	10-1	733	658	750	714	6.84	cps
Boron	11-1	3684	3292	3159	3378	8.08	cps
Cadmium	111-1	1679	1754	1644	1692	3.30	cps
Cadmium	106-1	2342	2442	2325	2370	2.66	cps
Cadmium	108-1	8	8	13	10	24.77	cps
Calcium	43-1	117782	116642	114667	116364	1.35	cps
Calcium	44-1	1949900	1934852	1926165	1936973	0.62	cps
Chromium	52-2	1087	1163	970	1073	9.07	cps
Cobalt	59-2	113	100	53	89	35.45	cps
Copper	63-2	341790	344313	346881	344328	0.74	cps
Dysprosium	156-1	58	50	33	47	26.97	cps
Dysprosium	156-2	10	7	3	7	50.03	cps
Erbium	164-1	25	67	92	61	55.11	cps
Erbium	164-2	23	23	30	26	15.07	cps
Gadolinium	160-1	67	58	100	75	29.39	cps
Gadolinium	160-2	30	57	67	51	37.09	cps
Holmium	165-1	10404743	10177746	10115878	10232789	1.49	cps
Holmium	165-2	4399718	4492694	4538336	4476916	1.58	cps
Indium	115-1	8209204	8281042	8280349	8256865	0.50	cps
Indium	115-2	1426433	1444901	1459085	1443473	1.13	cps
Iron	56-2	70240	70319	69973	70177	0.26	cps
Iron	57-2	2011	1984	2189	2061	5.41	cps
Lead	206-1	7853	7613	7425	7630	2.81	cps
Lead	207-1	6502	6457	6418	6459	0.65	cps
Lead	208-1	30147	29547	29669	29788	1.07	cps
Lithium	6-1	563752	559365	560988	561368	0.40	cps
Magnesium	24-2	187199	191628	196069	191632	2.31	cps
Manganese	55-2	15879	16546	16783	16403	2.86	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-22	Instrumnet Name :	P7
Client Sample ID :	MAGB-24-BS-BRMB21-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:28:09	DataFile Name :	290SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	392	283	333	16.39	cps
Molybdenum	95-1	150	208	117	158	29.30	cps
Molybdenum	96-1	225	250	267	247	8.48	cps
Molybdenum	97-1	125	75	133	111	28.40	cps
Molybdenum	98-1	258	167	242	222	21.97	cps
Neodymium	150-1	13	47	7	22	96.44	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	693	733	783	737	6.12	cps
Phosphorus	31-2	3100	3134	3234	3156	2.20	cps
Potassium	39-2	128485	125981	129057	127841	1.28	cps
Rhodium	103-1	7846288	7939465	7803016	7862923	0.89	cps
Rhodium	103-2	3376699	3417229	3454967	3416298	1.15	cps
Scandium	45-1	4795580	4778671	4768529	4780927	0.29	cps
Scandium	45-2	234810	235169	237920	235966	0.72	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	94	89	78	87	9.75	cps
Selenium	82-1	763	718	712	731	3.77	cps
Silicon	28-1	3656050	3665383	3619012	3646815	0.67	cps
Silver	109-1	108	125	83	106	19.87	cps
Silver	107-1	100	83	158	114	34.58	cps
Sodium	23-2	3248373	3273419	3306343	3276045	0.89	cps
Strontium	86-1	43484	41561	42589	42545	2.26	cps
Strontium	88-1	374414	370615	371428	372153	0.54	cps
Sulfur	34-1	579186	582225	579713	580375	0.28	cps
Terbium	159-1	10525803	10551034	10532511	10536450	0.12	cps
Terbium	159-2	4412820	4439414	4495085	4449106	0.94	cps
Thallium	203-1	50	50	50	50	0.00	cps
Thallium	205-1	142	225	183	183	22.73	cps
Tin	118-1	1133	1308	1058	1167	11.00	cps
Titanium	47-1	358	525	608	497	25.60	cps
Uranium	238-1	167	167	292	208	34.64	cps
Vanadium	51-2	143	127	130	133	6.62	cps
Yttrium	89-1	8605172	8481420	8389888	8492160	1.27	cps
Yttrium	89-2	1175956	1178201	1215169	1189775	1.85	cps
Zinc	66-2	5218	5084	4908	5070	3.07	cps
Zirconium	90-1	708	650	492	617	18.18	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-22	Instrumnet Name :	P7
Client Sample ID :	MAGB-24-BS-BRMB21-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:28:09	DataFile Name :	290SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	83	108	117	32.73	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-23	Instrumnet Name :	P7
Client Sample ID :	MAGB-25-BS-BRMB21-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:31:38	DataFile Name :	291SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5760	6543	7070	6458	10.21	cps
Antimony	121-1	8953	9537	8887	9126	3.92	cps
Arsenic	75-2	135	141	109	128	13.09	cps
Barium	135-1	29257	29733	29373	29454	0.84	cps
Barium	137-1	50493	51464	51589	51182	1.17	cps
Beryllium	9-1	17	11	22	17	33.33	cps
Bismuth	209-1	6348713	6412011	6461389	6407371	0.88	cps
Bismuth	209-2	3274453	3259928	3291437	3275273	0.48	cps
Boron	10-1	708	667	758	711	6.45	cps
Boron	11-1	3267	3351	3351	3323	1.45	cps
Cadmium	111-1	1820	1999	1996	1938	5.29	cps
Cadmium	106-1	2259	2367	2509	2378	5.27	cps
Cadmium	108-1	46	42	79	56	37.00	cps
Calcium	43-1	117405	113694	113979	115026	1.80	cps
Calcium	44-1	1929947	1933825	1902874	1922215	0.88	cps
Chromium	52-2	1463	1340	1493	1432	5.67	cps
Cobalt	59-2	1020	1100	1003	1041	4.96	cps
Copper	63-2	2196949	2218656	2203064	2206223	0.51	cps
Dysprosium	156-1	133	233	208	192	27.15	cps
Dysprosium	156-2	77	100	77	84	15.95	cps
Erbium	164-1	225	250	175	217	17.63	cps
Erbium	164-2	67	120	120	102	30.12	cps
Gadolinium	160-1	225	192	292	236	21.56	cps
Gadolinium	160-2	147	217	140	168	25.31	cps
Holmium	165-1	10132578	10016947	10098537	10082687	0.59	cps
Holmium	165-2	4451392	4427968	4471089	4450150	0.49	cps
Indium	115-1	8177658	8184318	8106416	8156130	0.53	cps
Indium	115-2	1438914	1428520	1428906	1432113	0.41	cps
Iron	56-2	371337	345987	348306	355210	3.95	cps
Iron	57-2	8842	8747	8781	8790	0.55	cps
Lead	206-1	37353	36634	37576	37188	1.32	cps
Lead	207-1	30535	30820	30619	30658	0.48	cps
Lead	208-1	143481	143879	144128	143829	0.23	cps
Lithium	6-1	551953	550783	555276	552671	0.42	cps
Magnesium	24-2	186885	191316	188869	189023	1.17	cps
Manganese	55-2	148211	149947	148395	148851	0.64	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-23	Instrumnet Name :	P7
Client Sample ID :	MAGB-25-BS-BRMB21-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:31:38	DataFile Name :	291SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	458	575	517	11.29	cps
Molybdenum	95-1	142	142	200	161	20.91	cps
Molybdenum	96-1	375	267	267	303	20.66	cps
Molybdenum	97-1	175	125	158	153	16.66	cps
Molybdenum	98-1	192	300	275	256	22.20	cps
Neodymium	150-1	200	200	207	202	1.90	cps
Neodymium	150-2	57	77	60	64	16.63	cps
Nickel	60-2	83516	82883	81492	82630	1.25	cps
Phosphorus	31-2	3501	3876	3442	3606	6.52	cps
Potassium	39-2	127176	124981	126821	126326	0.93	cps
Rhodium	103-1	7892703	7779055	7769362	7813706	0.88	cps
Rhodium	103-2	3411105	3360589	3397407	3389700	0.77	cps
Scandium	45-1	4728204	4744385	4786528	4753039	0.63	cps
Scandium	45-2	235053	232032	232317	233134	0.72	cps
Selenium	77-2	7	7	0	4	86.60	cps
Selenium	78-2	91	76	91	86	9.97	cps
Selenium	82-1	757	657	603	672	11.66	cps
Silicon	28-1	3914053	3965409	3855857	3911773	1.40	cps
Silver	109-1	208	225	325	253	24.97	cps
Silver	107-1	242	275	325	281	14.95	cps
Sodium	23-2	3243560	3219276	3220951	3227929	0.42	cps
Strontium	86-1	43559	42021	43300	42960	1.92	cps
Strontium	88-1	377301	369099	367615	371338	1.40	cps
Sulfur	34-1	583028	581510	582863	582467	0.14	cps
Terbium	159-1	10501783	10615604	10300136	10472508	1.53	cps
Terbium	159-2	4432409	4418006	4444996	4431804	0.30	cps
Thallium	203-1	58	42	75	58	28.57	cps
Thallium	205-1	225	258	192	225	14.81	cps
Tin	118-1	15167	15801	15109	15359	2.50	cps
Titanium	47-1	3248	2167	1992	2469	27.56	cps
Uranium	238-1	1092	1192	1258	1181	7.11	cps
Vanadium	51-2	317	283	313	304	6.03	cps
Yttrium	89-1	8502389	8481801	8451019	8478403	0.30	cps
Yttrium	89-2	1175603	1174845	1178347	1176265	0.16	cps
Zinc	66-2	21199	21623	21232	21351	1.10	cps
Zirconium	90-1	975	1125	950	1017	9.31	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-23	Instrumnet Name :	P7
Client Sample ID :	MAGB-25-BS-BRMB21-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:31:38	DataFile Name :	291SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	317	275	292	7.56	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-24	Instrumnet Name :	P7
Client Sample ID :	MAGB-26-BS-BRMB21-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:35:06	DataFile Name :	292SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8287	7586	7945	7939	4.42	cps
Antimony	121-1	52232	51788	51713	51911	0.54	cps
Arsenic	75-2	146	135	135	139	4.62	cps
Barium	135-1	28480	27804	26860	27715	2.94	cps
Barium	137-1	47324	46328	47350	47001	1.24	cps
Beryllium	9-1	17	22	6	15	57.25	cps
Bismuth	209-1	6583977	6520727	6430003	6511569	1.19	cps
Bismuth	209-2	3212317	3247734	3304191	3254747	1.42	cps
Boron	10-1	608	717	583	636	11.14	cps
Boron	11-1	3476	3409	3159	3348	4.99	cps
Cadmium	111-1	2271	2315	2181	2255	3.03	cps
Cadmium	106-1	2617	2684	2517	2606	3.22	cps
Cadmium	108-1	46	38	21	35	36.66	cps
Calcium	43-1	116105	114575	114458	115046	0.80	cps
Calcium	44-1	1946294	1906693	1890473	1914487	1.50	cps
Chromium	52-2	1207	1137	1253	1199	4.90	cps
Cobalt	59-2	1957	1917	1883	1919	1.91	cps
Copper	63-2	2162801	2173010	2202290	2179367	0.94	cps
Dysprosium	156-1	292	183	142	206	37.67	cps
Dysprosium	156-2	87	93	47	76	33.40	cps
Erbium	164-1	250	133	167	183	32.78	cps
Erbium	164-2	73	107	90	90	18.52	cps
Gadolinium	160-1	333	183	283	267	28.64	cps
Gadolinium	160-2	133	127	157	139	11.34	cps
Holmium	165-1	10290722	10138235	10110417	10179792	0.95	cps
Holmium	165-2	4405155	4441769	4480704	4442543	0.85	cps
Indium	115-1	8180229	8261891	8111293	8184471	0.92	cps
Indium	115-2	1409373	1412864	1427200	1416479	0.67	cps
Iron	56-2	321903	309170	326386	319153	2.80	cps
Iron	57-2	8469	7513	8258	8080	6.22	cps
Lead	206-1	35916	35052	35531	35500	1.22	cps
Lead	207-1	29728	29606	29350	29561	0.65	cps
Lead	208-1	138443	137921	137038	137800	0.52	cps
Lithium	6-1	562929	565339	563756	564008	0.22	cps
Magnesium	24-2	186635	186101	187205	186647	0.30	cps
Manganese	55-2	141709	141645	142910	142088	0.50	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-24	Instrumnet Name :	P7
Client Sample ID :	MAGB-26-BS-BRMB21-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:35:06	DataFile Name :	292SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	533	450	433	472	11.35	cps
Molybdenum	95-1	133	158	108	133	18.75	cps
Molybdenum	96-1	300	283	292	292	2.86	cps
Molybdenum	97-1	108	125	133	122	10.41	cps
Molybdenum	98-1	267	242	192	233	16.37	cps
Neodymium	150-1	160	213	220	198	16.63	cps
Neodymium	150-2	70	67	87	74	14.39	cps
Nickel	60-2	331203	331917	334420	332513	0.51	cps
Phosphorus	31-2	3459	3259	3426	3381	3.17	cps
Potassium	39-2	125553	127335	128140	127009	1.04	cps
Rhodium	103-1	7793237	7774642	7682350	7750076	0.77	cps
Rhodium	103-2	3322023	3364472	3410103	3365533	1.31	cps
Scandium	45-1	4765475	4808908	4741521	4771968	0.72	cps
Scandium	45-2	231133	231698	234946	232592	0.88	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	81	100	83	88	11.56	cps
Selenium	82-1	715	736	796	749	5.63	cps
Silicon	28-1	3980025	3829664	3849359	3886349	2.10	cps
Silver	109-1	258	175	225	219	19.11	cps
Silver	107-1	258	258	217	244	9.84	cps
Sodium	23-2	3212077	3211158	3209021	3210752	0.05	cps
Strontium	86-1	42021	42180	40182	41461	2.68	cps
Strontium	88-1	366228	360183	357256	361222	1.27	cps
Sulfur	34-1	577994	587412	580242	581883	0.85	cps
Terbium	159-1	10567610	10587195	10415979	10523595	0.89	cps
Terbium	159-2	4357373	4386668	4409711	4384584	0.60	cps
Thallium	203-1	92	58	75	75	22.22	cps
Thallium	205-1	117	233	175	175	33.33	cps
Tin	118-1	26200	26710	26359	26423	0.99	cps
Titanium	47-1	2225	2075	1900	2067	7.87	cps
Uranium	238-1	1117	1392	1217	1242	11.21	cps
Vanadium	51-2	280	323	290	298	7.62	cps
Yttrium	89-1	8561692	8505276	8478473	8515147	0.50	cps
Yttrium	89-2	1159073	1166434	1182668	1169392	1.03	cps
Zinc	66-2	56308	56489	57041	56613	0.67	cps
Zirconium	90-1	1217	1208	1158	1195	2.65	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-24	Instrumnet Name :	P7
Client Sample ID :	MAGB-26-BS-BRMB21-V	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:35:06	DataFile Name :	292SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	208	325	267	21.87	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-25	Instrumnet Name :	P7
Client Sample ID :	MAGB-27-FL1-BRW-W2-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:38:33	DataFile Name :	293SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	975	817	1008	933	10.97	cps
Antimony	121-1	650	642	458	583	18.57	cps
Arsenic	75-2	59	107	122	96	34.18	cps
Barium	135-1	23988	23379	23829	23732	1.33	cps
Barium	137-1	41129	41095	42274	41499	1.62	cps
Beryllium	9-1	17	22	0	13	89.21	cps
Bismuth	209-1	6448851	6405621	6438619	6431030	0.35	cps
Bismuth	209-2	3227146	3272115	3264082	3254448	0.74	cps
Boron	10-1	683	642	608	644	5.83	cps
Boron	11-1	3442	3276	3526	3414	3.73	cps
Cadmium	111-1	1832	1776	1772	1794	1.86	cps
Cadmium	106-1	2500	2484	2425	2470	1.60	cps
Cadmium	108-1	8	29	13	17	66.16	cps
Calcium	43-1	114626	114029	114347	114334	0.26	cps
Calcium	44-1	1922399	1944990	1938560	1935317	0.60	cps
Chromium	52-2	1097	1103	1003	1068	5.24	cps
Cobalt	59-2	170	160	130	153	13.58	cps
Copper	63-2	553019	552293	556729	554014	0.43	cps
Dysprosium	156-1	42	17	8	22	78.07	cps
Dysprosium	156-2	7	20	33	20	66.65	cps
Erbium	164-1	58	75	67	67	12.49	cps
Erbium	164-2	30	10	17	19	53.91	cps
Gadolinium	160-1	83	100	108	97	13.09	cps
Gadolinium	160-2	40	43	73	52	35.16	cps
Holmium	165-1	10281346	10305285	10116433	10234354	1.00	cps
Holmium	165-2	4442061	4444334	4461080	4449159	0.23	cps
Indium	115-1	8242096	8192191	8190526	8208271	0.36	cps
Indium	115-2	1420771	1427684	1450775	1433077	1.10	cps
Iron	56-2	41215	42108	40307	41210	2.19	cps
Iron	57-2	1356	1239	1267	1287	4.73	cps
Lead	206-1	7969	7825	8019	7938	1.27	cps
Lead	207-1	6741	6746	6713	6733	0.27	cps
Lead	208-1	31560	31226	31521	31436	0.58	cps
Lithium	6-1	557786	559138	562682	559869	0.45	cps
Magnesium	24-2	185442	188406	186185	186678	0.83	cps
Manganese	55-2	15361	15638	15115	15372	1.70	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-25	Instrumnet Name :	P7
Client Sample ID :	MAGB-27-FL1-BRW-W2-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:38:33	DataFile Name :	293SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	233	275	269	12.50	cps
Molybdenum	95-1	142	108	142	131	14.74	cps
Molybdenum	96-1	242	225	267	244	8.58	cps
Molybdenum	97-1	133	167	175	158	13.93	cps
Molybdenum	98-1	242	217	175	211	15.95	cps
Neodymium	150-1	27	27	33	29	13.31	cps
Neodymium	150-2	17	0	3	7	132.33	cps
Nickel	60-2	3794	4011	3914	3906	2.78	cps
Phosphorus	31-2	2859	3017	2425	2767	11.07	cps
Potassium	39-2	121923	123846	125149	123639	1.31	cps
Rhodium	103-1	7762283	7846489	7794625	7801132	0.54	cps
Rhodium	103-2	3350904	3373173	3365108	3363061	0.34	cps
Scandium	45-1	4758609	4788204	4800112	4782308	0.45	cps
Scandium	45-2	231417	233477	233394	232763	0.50	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	106	94	69	90	21.24	cps
Selenium	82-1	757	704	669	710	6.21	cps
Silicon	28-1	3621206	3574296	3591875	3595792	0.66	cps
Silver	109-1	133	92	92	106	22.79	cps
Silver	107-1	125	150	158	144	12.01	cps
Sodium	23-2	3173714	3164219	3156965	3164966	0.27	cps
Strontium	86-1	42748	42372	41695	42272	1.26	cps
Strontium	88-1	366176	363066	366620	365287	0.53	cps
Sulfur	34-1	579780	583777	577773	580443	0.53	cps
Terbium	159-1	10428101	10617868	10355463	10467144	1.29	cps
Terbium	159-2	4383911	4418162	4397932	4400002	0.39	cps
Thallium	203-1	83	75	75	78	6.19	cps
Thallium	205-1	208	200	267	225	16.14	cps
Tin	118-1	2061	2373	1200	1878	32.35	cps
Titanium	47-1	300	575	492	456	30.95	cps
Uranium	238-1	225	192	258	225	14.81	cps
Vanadium	51-2	107	137	113	119	13.25	cps
Yttrium	89-1	8574035	8561099	8453127	8529420	0.78	cps
Yttrium	89-2	1162349	1164711	1169152	1165404	0.30	cps
Zinc	66-2	105347	106122	106496	105988	0.55	cps
Zirconium	90-1	633	617	625	625	1.33	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-25	Instrumnet Name :	P7
Client Sample ID :	MAGB-27-FL1-BRW-W2-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:38:33	DataFile Name :	293SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	133	142	128	13.57	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-26	Instrumnet Name :	P7
Client Sample ID :	MAGB-28-FL1-BRW-W2-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:42:02	DataFile Name :	294SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1217	1484	1384	1361	9.90	cps
Antimony	121-1	608	500	625	578	11.75	cps
Arsenic	75-2	96	117	111	108	9.75	cps
Barium	135-1	25574	25650	25691	25638	0.23	cps
Barium	137-1	43828	43603	43720	43717	0.26	cps
Beryllium	9-1	39	22	22	28	34.65	cps
Bismuth	209-1	6521592	6532109	6504360	6519353	0.21	cps
Bismuth	209-2	3261548	3267046	3294982	3274525	0.55	cps
Boron	10-1	558	683	683	642	11.25	cps
Boron	11-1	3567	3250	3584	3467	5.42	cps
Cadmium	111-1	1756	1684	1565	1668	5.78	cps
Cadmium	106-1	2475	2375	2209	2353	5.73	cps
Cadmium	108-1	8	0	8	6	86.60	cps
Calcium	43-1	116245	115120	116608	115991	0.67	cps
Calcium	44-1	1932670	1932592	1933343	1932868	0.02	cps
Chromium	52-2	1163	1150	1217	1177	3.00	cps
Cobalt	59-2	187	197	157	180	11.56	cps
Copper	63-2	447401	458284	455627	453771	1.25	cps
Dysprosium	156-1	33	33	75	47	50.95	cps
Dysprosium	156-2	23	33	27	28	18.33	cps
Erbium	164-1	75	92	83	83	10.00	cps
Erbium	164-2	30	20	23	24	20.83	cps
Gadolinium	160-1	92	100	125	106	16.44	cps
Gadolinium	160-2	87	43	93	74	36.47	cps
Holmium	165-1	10244989	10156800	10106021	10169270	0.69	cps
Holmium	165-2	4419092	4438948	4496943	4451661	0.91	cps
Indium	115-1	8240692	8357665	8173728	8257362	1.13	cps
Indium	115-2	1423271	1449457	1441007	1437911	0.93	cps
Iron	56-2	131636	133896	134296	133276	1.08	cps
Iron	57-2	3662	3695	3756	3704	1.29	cps
Lead	206-1	20527	19537	19137	19734	3.63	cps
Lead	207-1	16616	17234	15943	16598	3.89	cps
Lead	208-1	77311	78147	74600	76686	2.42	cps
Lithium	6-1	565922	564814	569020	566585	0.38	cps
Magnesium	24-2	184322	189829	192404	188852	2.19	cps
Manganese	55-2	42869	43147	43655	43223	0.92	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-26	Instrumnet Name :	P7
Client Sample ID :	MAGB-28-FL1-BRW-W2-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:42:02	DataFile Name :	294SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	358	333	331	8.85	cps
Molybdenum	95-1	150	133	175	153	13.73	cps
Molybdenum	96-1	258	217	242	239	8.78	cps
Molybdenum	97-1	125	200	92	139	39.95	cps
Molybdenum	98-1	242	192	208	214	11.90	cps
Neodymium	150-1	73	27	60	53	45.07	cps
Neodymium	150-2	23	17	17	19	20.36	cps
Nickel	60-2	623	610	653	629	3.53	cps
Phosphorus	31-2	3134	2784	2975	2964	5.91	cps
Potassium	39-2	125939	125787	127647	126458	0.82	cps
Rhodium	103-1	7894099	7876477	7871411	7880662	0.15	cps
Rhodium	103-2	3387677	3407448	3416082	3403736	0.43	cps
Scandium	45-1	4799326	4777395	4836107	4804276	0.62	cps
Scandium	45-2	231777	235901	232162	233280	0.98	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	94	89	89	6.25	cps
Selenium	82-1	645	811	719	725	11.46	cps
Silicon	28-1	3678431	3682568	3716965	3692655	0.57	cps
Silver	109-1	175	117	92	128	33.47	cps
Silver	107-1	192	133	183	169	18.62	cps
Sodium	23-2	3251967	3265675	3265635	3261092	0.24	cps
Strontium	86-1	42874	42748	41937	42520	1.20	cps
Strontium	88-1	377265	369912	371603	372927	1.03	cps
Sulfur	34-1	582514	584027	581046	582529	0.26	cps
Terbium	159-1	10634192	10710539	10635114	10659948	0.41	cps
Terbium	159-2	4381923	4472968	4488180	4447691	1.29	cps
Thallium	203-1	58	67	125	83	43.59	cps
Thallium	205-1	183	242	192	206	15.35	cps
Tin	118-1	1225	1175	1167	1189	2.65	cps
Titanium	47-1	808	842	892	847	4.95	cps
Uranium	238-1	433	383	358	392	9.75	cps
Vanadium	51-2	147	140	173	153	11.51	cps
Yttrium	89-1	8621181	8583585	8511566	8572111	0.65	cps
Yttrium	89-2	1161073	1174940	1171828	1169280	0.62	cps
Zinc	66-2	9120	9577	9186	9294	2.66	cps
Zirconium	90-1	692	792	683	722	8.36	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-26	Instrumnet Name :	P7
Client Sample ID :	MAGB-28-FL1-BRW-W2-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:42:02	DataFile Name :	294SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	158	158	147	13.07	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-27	Instrumnet Name :	P7
Client Sample ID :	MAGB-29-FL1-BRW-W2-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:45:30	DataFile Name :	295SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1659	1200	1267	1375	18.02	cps
Antimony	121-1	1075	1158	1000	1078	7.35	cps
Arsenic	75-2	119	150	107	125	17.63	cps
Barium	135-1	24364	24664	23871	24300	1.65	cps
Barium	137-1	41463	41129	42449	41680	1.65	cps
Beryllium	9-1	6	33	0	13	137.74	cps
Bismuth	209-1	6471906	6483435	6462006	6472449	0.17	cps
Bismuth	209-2	3236963	3216245	3299689	3250966	1.34	cps
Boron	10-1	583	808	692	694	16.20	cps
Boron	11-1	3442	3567	3492	3501	1.80	cps
Cadmium	111-1	1612	1597	1818	1676	7.36	cps
Cadmium	106-1	2259	2242	2542	2348	7.18	cps
Cadmium	108-1	21	8	17	15	41.67	cps
Calcium	43-1	114440	112969	115246	114218	1.01	cps
Calcium	44-1	1926338	1903884	1912110	1914110	0.59	cps
Chromium	52-2	960	1147	1083	1063	8.93	cps
Cobalt	59-2	170	147	163	160	7.51	cps
Copper	63-2	460175	459741	468527	462814	1.07	cps
Dysprosium	156-1	17	25	33	25	33.34	cps
Dysprosium	156-2	7	17	7	10	57.72	cps
Erbium	164-1	50	92	33	58	51.51	cps
Erbium	164-2	30	27	27	28	6.92	cps
Gadolinium	160-1	75	75	50	67	21.65	cps
Gadolinium	160-2	43	60	77	60	27.78	cps
Holmium	165-1	10205234	10137407	10189183	10177275	0.35	cps
Holmium	165-2	4402031	4386856	4476385	4421757	1.08	cps
Indium	115-1	8272494	8063270	8047620	8127795	1.54	cps
Indium	115-2	1411710	1414990	1439261	1421987	1.06	cps
Iron	56-2	54763	55366	54541	54890	0.78	cps
Iron	57-2	1617	2023	1683	1774	12.28	cps
Lead	206-1	8903	9259	8820	8994	2.59	cps
Lead	207-1	7508	7630	7558	7565	0.81	cps
Lead	208-1	34179	35264	33951	34465	2.03	cps
Lithium	6-1	564071	554657	556306	558344	0.90	cps
Magnesium	24-2	188605	186649	185416	186890	0.86	cps
Manganese	55-2	19086	19320	19930	19445	2.24	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-27	Instrumnet Name :	P7
Client Sample ID :	MAGB-29-FL1-BRW-W2-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:45:30	DataFile Name :	295SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	367	317	339	7.51	cps
Molybdenum	95-1	250	208	167	208	20.00	cps
Molybdenum	96-1	258	375	242	292	24.91	cps
Molybdenum	97-1	158	142	117	139	15.10	cps
Molybdenum	98-1	342	367	308	339	8.64	cps
Neodymium	150-1	40	20	13	24	56.78	cps
Neodymium	150-2	27	0	23	17	87.18	cps
Nickel	60-2	1817	1880	1820	1839	1.94	cps
Phosphorus	31-2	3092	3075	2700	2956	7.49	cps
Potassium	39-2	124485	124292	126159	124979	0.82	cps
Rhodium	103-1	7788228	7821140	7694404	7767924	0.85	cps
Rhodium	103-2	3391728	3367188	3420659	3393192	0.79	cps
Scandium	45-1	4750783	4726399	4748789	4741990	0.29	cps
Scandium	45-2	230781	229829	233216	231275	0.76	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	83	98	61	81	23.05	cps
Selenium	82-1	712	752	655	706	6.93	cps
Silicon	28-1	3587366	3591076	3549150	3575864	0.65	cps
Silver	109-1	142	158	208	169	20.48	cps
Silver	107-1	167	175	133	158	13.92	cps
Sodium	23-2	3159988	3181453	3200787	3180742	0.64	cps
Strontium	86-1	42865	42514	41202	42194	2.08	cps
Strontium	88-1	364525	368377	366507	366470	0.53	cps
Sulfur	34-1	589273	586482	580833	585529	0.73	cps
Terbium	159-1	10739618	10494543	10305410	10513190	2.07	cps
Terbium	159-2	4423301	4407375	4503860	4444845	1.16	cps
Thallium	203-1	158	75	50	94	60.06	cps
Thallium	205-1	125	183	175	161	19.58	cps
Tin	118-1	1025	1258	917	1067	16.37	cps
Titanium	47-1	608	500	542	550	9.94	cps
Uranium	238-1	300	225	292	272	15.10	cps
Vanadium	51-2	153	127	110	130	16.82	cps
Yttrium	89-1	8451315	8570590	8449334	8490413	0.82	cps
Yttrium	89-2	1165812	1170940	1186547	1174433	0.92	cps
Zinc	66-2	44438	44067	46136	44880	2.46	cps
Zirconium	90-1	2543	708	717	1323	79.89	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-27	Instrumnet Name :	P7
Client Sample ID :	MAGB-29-FL1-BRW-W2-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:45:30	DataFile Name :	295SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	175	142	147	17.29	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-28	Instrumnet Name :	P7
Client Sample ID :	MAGB-30-FL1-BRW-W2-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:48:58	DataFile Name :	296SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2834	3251	3184	3089	7.25	cps
Antimony	121-1	783	800	600	728	15.25	cps
Arsenic	75-2	130	131	144	135	5.97	cps
Barium	135-1	26777	27678	27403	27286	1.69	cps
Barium	137-1	48127	48687	48879	48564	0.80	cps
Beryllium	9-1	17	28	39	28	39.99	cps
Bismuth	209-1	6476909	6433723	6426113	6445582	0.43	cps
Bismuth	209-2	3270103	3277853	3261081	3269679	0.26	cps
Boron	10-1	717	700	725	714	1.78	cps
Boron	11-1	3092	3142	3434	3223	5.73	cps
Cadmium	111-1	1705	1698	1672	1692	1.01	cps
Cadmium	106-1	2400	2384	2334	2373	1.46	cps
Cadmium	108-1	13	0	4	6	114.53	cps
Calcium	43-1	115675	117497	117792	116988	0.98	cps
Calcium	44-1	1923665	1922895	1929324	1925295	0.18	cps
Chromium	52-2	1377	1357	1257	1330	4.83	cps
Cobalt	59-2	320	320	283	308	6.88	cps
Copper	63-2	743766	749502	740906	744725	0.59	cps
Dysprosium	156-1	108	125	83	106	19.87	cps
Dysprosium	156-2	37	43	77	52	41.04	cps
Erbium	164-1	108	158	83	117	32.73	cps
Erbium	164-2	67	80	60	69	14.78	cps
Gadolinium	160-1	200	142	175	172	17.00	cps
Gadolinium	160-2	83	110	107	100	14.53	cps
Holmium	165-1	10227093	10131410	10266782	10208429	0.68	cps
Holmium	165-2	4405546	4458172	4461770	4441829	0.71	cps
Indium	115-1	8142723	8208331	8225605	8192220	0.53	cps
Indium	115-2	1428332	1436633	1433844	1432936	0.29	cps
Iron	56-2	249498	251947	252633	251359	0.66	cps
Iron	57-2	6596	6757	6774	6709	1.46	cps
Lead	206-1	47413	47229	46086	46909	1.53	cps
Lead	207-1	39493	38384	39019	38965	1.43	cps
Lead	208-1	183896	181133	180726	181918	0.95	cps
Lithium	6-1	567814	566328	556642	563595	1.08	cps
Magnesium	24-2	188216	187139	185690	187015	0.68	cps
Manganese	55-2	99024	100111	101149	100095	1.06	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-28	Instrumnet Name :	P7
Client Sample ID :	MAGB-30-FL1-BRW-W2-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:48:58	DataFile Name :	296SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	550	408	492	483	14.73	cps
Molybdenum	95-1	175	208	208	197	9.76	cps
Molybdenum	96-1	342	225	308	292	20.60	cps
Molybdenum	97-1	158	117	75	117	35.72	cps
Molybdenum	98-1	358	200	250	269	30.04	cps
Neodymium	150-1	100	113	80	98	17.16	cps
Neodymium	150-2	33	57	33	41	32.78	cps
Nickel	60-2	720	677	697	698	3.11	cps
Phosphorus	31-2	3184	2859	2925	2989	5.74	cps
Potassium	39-2	123938	125351	124182	124490	0.61	cps
Rhodium	103-1	7752727	7867851	7764970	7795183	0.81	cps
Rhodium	103-2	3363265	3374696	3354065	3364009	0.31	cps
Scandium	45-1	4798003	4775134	4773990	4782376	0.28	cps
Scandium	45-2	231655	232692	230612	231653	0.45	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	107	102	93	101	7.44	cps
Selenium	82-1	779	675	793	749	8.61	cps
Silicon	28-1	3810360	3816620	3710337	3779106	1.58	cps
Silver	109-1	142	158	158	153	6.30	cps
Silver	107-1	108	208	183	167	31.23	cps
Sodium	23-2	3250109	3231475	3245123	3242236	0.30	cps
Strontium	86-1	43576	43459	42807	43280	0.96	cps
Strontium	88-1	370548	372799	373654	372334	0.43	cps
Sulfur	34-1	578624	583030	577931	579862	0.48	cps
Terbium	159-1	10570201	10493416	10652762	10572126	0.75	cps
Terbium	159-2	4385067	4433768	4406045	4408293	0.55	cps
Thallium	203-1	92	108	142	114	22.35	cps
Thallium	205-1	217	192	233	214	9.81	cps
Tin	118-1	1158	1383	1442	1328	11.27	cps
Titanium	47-1	1784	1817	1575	1725	7.59	cps
Uranium	238-1	750	650	650	683	8.45	cps
Vanadium	51-2	280	180	213	224	22.69	cps
Yttrium	89-1	8531021	8453584	8545963	8510189	0.58	cps
Yttrium	89-2	1171364	1168540	1160209	1166704	0.50	cps
Zinc	66-2	18332	18575	18111	18340	1.27	cps
Zirconium	90-1	758	750	783	764	2.27	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-28	Instrumnet Name :	P7
Client Sample ID :	MAGB-30-FL1-BRW-W2-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:48:58	DataFile Name :	296SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	258	283	244	19.39	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV37	Instrumnet Name :	P7
Client Sample ID :	CCV37	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:52:27	DataFile Name :	297SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	75	92	81	11.95	cps
Antimony	121-1	33	67	33	44	43.31	cps
Arsenic	75-2	7	6	7	7	15.72	cps
Barium	135-1	67	42	75	61	28.38	cps
Barium	137-1	108	67	100	92	24.05	cps
Beryllium	9-1	22	0	0	7	173.21	cps
Bismuth	209-1	6309823	6358292	6428642	6365586	0.94	cps
Bismuth	209-2	3208819	3241625	3269571	3240005	0.94	cps
Boron	10-1	100	108	117	108	7.69	cps
Boron	11-1	375	433	425	411	7.67	cps
Cadmium	111-1	1244	1525	1689	1486	15.14	cps
Cadmium	106-1	1784	2159	2417	2120	15.03	cps
Cadmium	108-1	13	4	17	11	57.27	cps
Calcium	43-1	992	975	1042	1003	3.46	cps
Calcium	44-1	72000	72729	71691	72140	0.74	cps
Chromium	52-2	1520	1403	1550	1491	5.20	cps
Cobalt	59-2	47	47	57	50	11.55	cps
Copper	63-2	1043	1170	1140	1118	5.92	cps
Dysprosium	156-1	17	8	0	8	100.02	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Erbium	164-1	25	8	33	22	57.29	cps
Erbium	164-2	20	20	23	21	9.11	cps
Gadolinium	160-1	75	67	58	67	12.49	cps
Gadolinium	160-2	30	57	37	41	33.76	cps
Holmium	165-1	10041357	9963504	9870927	9958596	0.86	cps
Holmium	165-2	4347045	4406420	4407108	4386858	0.79	cps
Indium	115-1	8009826	7764315	8007943	7927361	1.78	cps
Indium	115-2	1402968	1426824	1402640	1410811	0.98	cps
Iron	56-2	5207	5434	5485	5375	2.76	cps
Iron	57-2	356	311	278	315	12.39	cps
Lead	206-1	2525895	2524504	2495381	2515260	0.69	cps
Lead	207-1	2243356	2249095	2227185	2239878	0.51	cps
Lead	208-1	10620876	10664346	10599536	10628253	0.31	cps
Lithium	6-1	553545	549214	551126	551295	0.39	cps
Magnesium	24-2	258	342	342	314	15.33	cps
Manganese	55-2	250	257	250	252	1.52	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV37	Instrumnet Name :	P7
Client Sample ID :	CCV37	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:52:27	DataFile Name :	297SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	175	117	169	29.65	cps
Molybdenum	95-1	33	42	8	28	62.46	cps
Molybdenum	96-1	108	117	133	119	10.66	cps
Molybdenum	97-1	58	50	83	64	27.15	cps
Molybdenum	98-1	17	33	42	31	41.66	cps
Neodymium	150-1	0	13	13	9	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	123	100	117	113	10.61	cps
Phosphorus	31-2	133	100	117	117	14.29	cps
Potassium	39-2	47068	47159	46532	46920	0.72	cps
Rhodium	103-1	7600749	7670719	7777027	7682832	1.16	cps
Rhodium	103-2	3301989	3354470	3339455	3331971	0.81	cps
Scandium	45-1	4727055	4596205	4651155	4658138	1.41	cps
Scandium	45-2	228167	230445	229893	229502	0.52	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	76	98	65	80	21.31	cps
Selenium	82-1	722	709	618	683	8.32	cps
Silicon	28-1	354576	359495	356767	356946	0.69	cps
Silver	109-1	25	42	33	33	25.01	cps
Silver	107-1	75	75	58	69	13.85	cps
Sodium	23-2	25280	25823	26633	25912	2.63	cps
Strontium	86-1	858	908	733	833	10.82	cps
Strontium	88-1	833	692	667	731	12.30	cps
Sulfur	34-1	543912	546620	548068	546200	0.39	cps
Terbium	159-1	10323094	10206394	10313041	10280843	0.63	cps
Terbium	159-2	4327887	4386348	4373348	4362528	0.70	cps
Thallium	203-1	58	108	75	81	31.60	cps
Thallium	205-1	192	125	217	178	26.65	cps
Tin	118-1	400	508	417	442	13.21	cps
Titanium	47-1	75	108	200	128	50.66	cps
Uranium	238-1	58	58	42	53	18.23	cps
Vanadium	51-2	3	10	10	8	49.52	cps
Yttrium	89-1	8278952	8160896	8263629	8234492	0.78	cps
Yttrium	89-2	1143105	1158366	1160372	1153948	0.82	cps
Zinc	66-2	1530	1520	1523	1525	0.33	cps
Zirconium	90-1	467	417	300	394	21.68	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV37	Instrumnet Name :	P7
Client Sample ID :	CCV37	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:52:27	DataFile Name :	297SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	92	125	106	16.44	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB37	Instrumnet Name :	P7
Client Sample ID :	CCB37	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:55:55	DataFile Name :	298SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	67	83	64	32.83	cps
Antimony	121-1	58	58	33	50	28.88	cps
Arsenic	75-2	11	9	6	9	32.69	cps
Barium	135-1	58	25	50	44	39.04	cps
Barium	137-1	92	92	50	78	30.93	cps
Beryllium	9-1	0	22	6	9	124.87	cps
Bismuth	209-1	6085018	6111193	6184754	6126988	0.84	cps
Bismuth	209-2	3087586	3143212	3131642	3120813	0.94	cps
Boron	10-1	92	25	58	58	57.14	cps
Boron	11-1	317	325	258	300	12.11	cps
Cadmium	111-1	1713	1673	1564	1650	4.66	cps
Cadmium	106-1	2434	2384	2225	2348	4.63	cps
Cadmium	108-1	4	0	8	4	99.96	cps
Calcium	43-1	575	525	542	547	4.65	cps
Calcium	44-1	62826	61445	61344	61872	1.34	cps
Chromium	52-2	853	850	963	889	7.26	cps
Cobalt	59-2	57	47	37	47	21.43	cps
Copper	63-2	1027	1100	1060	1062	3.46	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Dysprosium	156-2	0	7	7	4	86.60	cps
Erbium	164-1	25	8	17	17	50.01	cps
Erbium	164-2	10	13	23	16	44.60	cps
Gadolinium	160-1	83	67	50	67	25.00	cps
Gadolinium	160-2	53	43	43	47	12.37	cps
Holmium	165-1	9487706	9573099	9548256	9536354	0.46	cps
Holmium	165-2	4189393	4270685	4271606	4243894	1.11	cps
Indium	115-1	7692789	7684141	7737806	7704912	0.37	cps
Indium	115-2	1344689	1361378	1380377	1362148	1.31	cps
Iron	56-2	3978	3890	3951	3940	1.15	cps
Iron	57-2	228	233	239	233	2.38	cps
Lead	206-1	783	672	628	694	11.54	cps
Lead	207-1	661	744	611	672	10.02	cps
Lead	208-1	3000	2928	2756	2895	4.34	cps
Lithium	6-1	528485	531128	523784	527799	0.70	cps
Magnesium	24-2	250	308	258	272	11.59	cps
Manganese	55-2	57	83	73	71	18.95	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB37	Instrumnet Name :	P7
Client Sample ID :	CCB37	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:55:55	DataFile Name :	298SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	67	92	167	108	48.04	cps
Molybdenum	95-1	17	25	17	19	24.73	cps
Molybdenum	96-1	83	142	58	94	45.27	cps
Molybdenum	97-1	50	42	58	50	16.67	cps
Molybdenum	98-1	8	8	25	14	69.31	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	0	3	7	3	100.05	cps
Nickel	60-2	63	57	80	67	18.03	cps
Phosphorus	31-2	50	142	150	114	48.72	cps
Potassium	39-2	46290	46632	45579	46167	1.16	cps
Rhodium	103-1	7475196	7402545	7311597	7396446	1.11	cps
Rhodium	103-2	3218916	3249193	3259823	3242644	0.65	cps
Scandium	45-1	4516531	4580585	4488471	4528529	1.04	cps
Scandium	45-2	218176	222928	223766	221623	1.36	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	78	111	83	91	19.68	cps
Selenium	82-1	559	701	686	649	11.98	cps
Silicon	28-1	364541	369093	363729	365788	0.79	cps
Silver	109-1	8	67	8	28	121.26	cps
Silver	107-1	75	42	75	64	30.12	cps
Sodium	23-2	24521	25063	25489	25024	1.94	cps
Strontium	86-1	875	867	650	797	16.00	cps
Strontium	88-1	325	258	358	314	16.22	cps
Sulfur	34-1	554935	551608	548116	551553	0.62	cps
Terbium	159-1	9776435	9819881	9788258	9794858	0.23	cps
Terbium	159-2	4168317	4217973	4254762	4213684	1.03	cps
Thallium	203-1	67	58	33	53	32.88	cps
Thallium	205-1	75	117	142	111	30.31	cps
Tin	118-1	483	492	542	506	6.24	cps
Titanium	47-1	108	75	125	103	24.77	cps
Uranium	238-1	42	17	25	28	45.82	cps
Vanadium	51-2	3	17	30	17	80.01	cps
Yttrium	89-1	7971779	7901065	7902546	7925130	0.51	cps
Yttrium	89-2	1108530	1123116	1128564	1120070	0.92	cps
Zinc	66-2	320	333	320	324	2.37	cps
Zirconium	90-1	400	408	283	364	19.21	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB37	Instrumnet Name :	P7
Client Sample ID :	CCB37	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:55:55	DataFile Name :	298SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	100	117	117	14.29	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-29	Instrumnet Name :	P7
Client Sample ID :	MAGB-31-FL1-BRM-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:59:24	DataFile Name :	299SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	792	825	675	764	10.31	cps
Antimony	121-1	758	850	808	806	5.70	cps
Arsenic	75-2	102	91	89	94	7.47	cps
Barium	135-1	24105	22694	21843	22881	4.99	cps
Barium	137-1	40970	40569	39658	40399	1.66	cps
Beryllium	9-1	22	11	17	17	33.33	cps
Bismuth	209-1	6482952	6403128	6359989	6415357	0.97	cps
Bismuth	209-2	3239396	3303960	3298078	3280478	1.09	cps
Boron	10-1	692	742	608	681	9.90	cps
Boron	11-1	3551	3526	3442	3506	1.62	cps
Cadmium	111-1	1696	1745	1706	1716	1.50	cps
Cadmium	106-1	2384	2475	2434	2431	1.89	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Calcium	43-1	116541	117741	115330	116537	1.03	cps
Calcium	44-1	1955550	1959382	1918606	1944513	1.16	cps
Chromium	52-2	1047	1160	1067	1091	5.54	cps
Cobalt	59-2	140	127	103	123	15.04	cps
Copper	63-2	477799	482030	478366	479399	0.48	cps
Dysprosium	156-1	8	25	25	19	49.50	cps
Dysprosium	156-2	10	17	13	13	25.01	cps
Erbium	164-1	33	33	42	36	13.33	cps
Erbium	164-2	17	20	27	21	24.12	cps
Gadolinium	160-1	67	92	125	94	30.99	cps
Gadolinium	160-2	60	57	43	53	16.54	cps
Holmium	165-1	10145757	10074597	9953854	10058070	0.96	cps
Holmium	165-2	4431563	4482955	4453634	4456051	0.58	cps
Indium	115-1	8333474	8334756	7895414	8187882	3.09	cps
Indium	115-2	1424253	1440440	1434428	1433040	0.57	cps
Iron	56-2	49384	49604	48882	49290	0.75	cps
Iron	57-2	1400	1450	1472	1441	2.57	cps
Lead	206-1	5879	6163	6313	6118	3.60	cps
Lead	207-1	5118	5407	5457	5327	3.44	cps
Lead	208-1	23548	24287	23920	23918	1.55	cps
Lithium	6-1	561240	562417	549019	557559	1.33	cps
Magnesium	24-2	189788	191146	190286	190407	0.36	cps
Manganese	55-2	14601	14581	14204	14462	1.55	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-29	Instrumnet Name :	P7
Client Sample ID :	MAGB-31-FL1-BRM-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:59:24	DataFile Name :	299SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	308	217	289	22.41	cps
Molybdenum	95-1	142	158	158	153	6.30	cps
Molybdenum	96-1	242	242	275	253	7.61	cps
Molybdenum	97-1	158	125	125	136	14.14	cps
Molybdenum	98-1	292	183	250	242	22.61	cps
Neodymium	150-1	27	33	7	22	62.43	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	1053	1013	1057	1041	2.32	cps
Phosphorus	31-2	3234	2859	3367	3153	8.36	cps
Potassium	39-2	127015	127401	127602	127339	0.23	cps
Rhodium	103-1	7866179	7707990	7540553	7704907	2.11	cps
Rhodium	103-2	3366876	3410378	3408595	3395283	0.73	cps
Scandium	45-1	4833699	4870519	4681971	4795396	2.08	cps
Scandium	45-2	233333	235964	235574	234957	0.60	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	76	76	87	80	8.05	cps
Selenium	82-1	785	767	659	737	9.19	cps
Silicon	28-1	3649021	3622068	3537211	3602767	1.62	cps
Silver	109-1	92	58	92	81	23.89	cps
Silver	107-1	83	67	100	83	20.00	cps
Sodium	23-2	3277400	3310212	3268091	3285234	0.67	cps
Strontium	86-1	43367	42431	40926	42241	2.92	cps
Strontium	88-1	369377	367429	363087	366631	0.88	cps
Sulfur	34-1	585710	586920	584976	585869	0.17	cps
Terbium	159-1	10596503	10620756	10309724	10508994	1.65	cps
Terbium	159-2	4409484	4437747	4431069	4426100	0.33	cps
Thallium	203-1	75	50	83	69	24.98	cps
Thallium	205-1	158	142	133	144	8.81	cps
Tin	118-1	783	583	750	706	15.19	cps
Titanium	47-1	658	567	542	589	10.43	cps
Uranium	238-1	167	200	183	183	9.09	cps
Vanadium	51-2	150	163	140	151	7.75	cps
Yttrium	89-1	8573570	8410417	8216906	8400298	2.13	cps
Yttrium	89-2	1158881	1174120	1174465	1169155	0.76	cps
Zinc	66-2	16299	15558	15882	15913	2.33	cps
Zirconium	90-1	742	658	792	731	9.22	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-29	Instrumnet Name :	P7
Client Sample ID :	MAGB-31-FL1-BRM-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 03:59:24	DataFile Name :	299SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	167	133	147	11.78	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-30	Instrumnet Name :	P7
Client Sample ID :	MAGB-32-FL1-BRM-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:02:52	DataFile Name :	300SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	792	642	908	781	17.13	cps
Antimony	121-1	583	508	475	522	10.62	cps
Arsenic	75-2	120	115	117	117	2.41	cps
Barium	135-1	24506	24998	24456	24653	1.22	cps
Barium	137-1	43336	42876	41739	42650	1.93	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	6410466	6530680	6421914	6454353	1.03	cps
Bismuth	209-2	3230719	3249729	3294021	3258156	1.00	cps
Boron	10-1	625	583	542	583	7.14	cps
Boron	11-1	3476	3384	3409	3423	1.39	cps
Cadmium	111-1	1733	1691	1526	1650	6.63	cps
Cadmium	106-1	2434	2409	2159	2334	6.52	cps
Cadmium	108-1	0	17	8	8	100.02	cps
Calcium	43-1	113164	113669	116028	114287	1.34	cps
Calcium	44-1	1928797	1959486	1889528	1925937	1.82	cps
Chromium	52-2	973	1063	1140	1059	7.88	cps
Cobalt	59-2	83	147	130	120	27.36	cps
Copper	63-2	349645	350013	353617	351092	0.63	cps
Dysprosium	156-1	17	33	42	31	41.66	cps
Dysprosium	156-2	20	17	27	21	24.12	cps
Erbium	164-1	42	75	58	58	28.57	cps
Erbium	164-2	30	40	40	37	15.75	cps
Gadolinium	160-1	58	33	92	61	47.89	cps
Gadolinium	160-2	63	67	67	66	2.94	cps
Holmium	165-1	10214300	10092738	9984167	10097068	1.14	cps
Holmium	165-2	4415877	4425119	4478997	4439998	0.77	cps
Indium	115-1	8160869	8133567	8097321	8130586	0.39	cps
Indium	115-2	1412740	1414317	1439640	1422232	1.06	cps
Iron	56-2	75159	76350	74712	75407	1.12	cps
Iron	57-2	2372	2356	2245	2324	2.99	cps
Lead	206-1	9570	9687	9354	9537	1.77	cps
Lead	207-1	8119	7502	7719	7780	4.02	cps
Lead	208-1	37310	35847	36254	36470	2.07	cps
Lithium	6-1	564805	562009	557608	561474	0.65	cps
Magnesium	24-2	185932	186861	185308	186034	0.42	cps
Manganese	55-2	25399	25359	25813	25523	0.98	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-30	Instrumnet Name :	P7
Client Sample ID :	MAGB-32-FL1-BRM-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:02:52	DataFile Name :	300SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	325	333	328	1.47	cps
Molybdenum	95-1	92	167	175	144	31.78	cps
Molybdenum	96-1	208	200	300	236	23.50	cps
Molybdenum	97-1	158	208	150	172	18.32	cps
Molybdenum	98-1	292	233	242	256	12.35	cps
Neodymium	150-1	53	20	27	33	52.92	cps
Neodymium	150-2	13	7	3	8	65.47	cps
Nickel	60-2	483	563	553	533	8.17	cps
Phosphorus	31-2	2984	3034	3225	3081	4.14	cps
Potassium	39-2	124956	125049	124905	124970	0.06	cps
Rhodium	103-1	7777836	7761433	7731523	7756931	0.30	cps
Rhodium	103-2	3342883	3362989	3383806	3363226	0.61	cps
Scandium	45-1	4786758	4821207	4756774	4788247	0.67	cps
Scandium	45-2	232684	232931	230662	232092	0.54	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	69	85	89	81	13.42	cps
Selenium	82-1	768	767	623	719	11.56	cps
Silicon	28-1	3589415	3661547	3621449	3624137	1.00	cps
Silver	109-1	83	158	83	108	39.97	cps
Silver	107-1	192	133	125	150	24.22	cps
Sodium	23-2	3231674	3223187	3250653	3235171	0.43	cps
Strontium	86-1	43484	42848	42832	43055	0.86	cps
Strontium	88-1	370662	371151	363481	368431	1.17	cps
Sulfur	34-1	584640	586804	588224	586556	0.31	cps
Terbium	159-1	10583291	10479207	10376651	10479716	0.99	cps
Terbium	159-2	4379650	4415893	4433969	4409837	0.63	cps
Thallium	203-1	83	42	92	72	37.09	cps
Thallium	205-1	208	225	158	197	17.59	cps
Tin	118-1	892	783	758	811	8.74	cps
Titanium	47-1	633	650	567	617	7.15	cps
Uranium	238-1	308	250	250	269	12.50	cps
Vanadium	51-2	143	117	143	134	11.45	cps
Yttrium	89-1	8482054	8417113	8532883	8477350	0.68	cps
Yttrium	89-2	1168294	1172813	1170085	1170397	0.19	cps
Zinc	66-2	4424	4504	4451	4460	0.91	cps
Zirconium	90-1	758	833	742	778	6.28	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-30	Instrumnet Name :	P7
Client Sample ID :	MAGB-32-FL1-BRM-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:02:52	DataFile Name :	300SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	217	175	189	12.74	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-31	Instrumnet Name :	P7
Client Sample ID :	MAGB-33-FL1-BRM-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:06:20	DataFile Name :	301SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1233	1083	1217	1178	6.98	cps
Antimony	121-1	450	467	442	453	2.81	cps
Arsenic	75-2	113	98	113	108	7.92	cps
Barium	135-1	23779	23137	22886	23267	1.98	cps
Barium	137-1	41321	40961	40193	40825	1.41	cps
Beryllium	9-1	0	17	0	6	173.21	cps
Bismuth	209-1	6541370	6405131	6418971	6455157	1.16	cps
Bismuth	209-2	3216620	3257712	3251160	3241831	0.68	cps
Boron	10-1	567	542	667	592	11.18	cps
Boron	11-1	3459	3426	3376	3420	1.23	cps
Cadmium	111-1	1774	1603	1496	1624	8.65	cps
Cadmium	106-1	2525	2250	2117	2298	9.06	cps
Cadmium	108-1	21	8	4	11	78.05	cps
Calcium	43-1	117616	117027	115180	116608	1.09	cps
Calcium	44-1	1953061	1935668	1929618	1939449	0.63	cps
Chromium	52-2	1063	1120	1060	1081	3.12	cps
Cobalt	59-2	103	160	153	139	22.30	cps
Copper	63-2	378154	376806	378613	377857	0.25	cps
Dysprosium	156-1	17	33	25	25	33.34	cps
Dysprosium	156-2	17	7	13	12	41.65	cps
Erbium	164-1	17	33	42	31	41.66	cps
Erbium	164-2	30	23	10	21	48.24	cps
Gadolinium	160-1	75	83	67	75	11.11	cps
Gadolinium	160-2	30	47	43	40	22.05	cps
Holmium	165-1	10158927	10084265	10089820	10111004	0.41	cps
Holmium	165-2	4384573	4408918	4459399	4417630	0.86	cps
Indium	115-1	8193249	8216724	8222099	8210691	0.19	cps
Indium	115-2	1416506	1423024	1436728	1425420	0.72	cps
Iron	56-2	61733	59754	57608	59698	3.46	cps
Iron	57-2	1856	1606	1795	1752	7.44	cps
Lead	206-1	6352	5712	5951	6005	5.38	cps
Lead	207-1	5007	5129	4807	4981	3.27	cps
Lead	208-1	22953	23164	22469	22862	1.56	cps
Lithium	6-1	574001	567606	566908	569505	0.69	cps
Magnesium	24-2	187586	187250	188202	187679	0.26	cps
Manganese	55-2	16196	16696	16760	16551	1.87	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-31	Instrumnet Name :	P7
Client Sample ID :	MAGB-33-FL1-BRM-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:06:20	DataFile Name :	301SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	283	408	328	21.32	cps
Molybdenum	95-1	217	208	242	222	7.81	cps
Molybdenum	96-1	383	317	258	319	19.58	cps
Molybdenum	97-1	150	208	83	147	42.48	cps
Molybdenum	98-1	283	358	383	342	15.23	cps
Neodymium	150-1	20	33	20	24	31.49	cps
Neodymium	150-2	10	3	7	7	50.03	cps
Nickel	60-2	1450	1407	1407	1421	1.76	cps
Phosphorus	31-2	2859	2842	2992	2898	2.84	cps
Potassium	39-2	125292	124872	125485	125216	0.25	cps
Rhodium	103-1	7811530	7843819	7743847	7799732	0.65	cps
Rhodium	103-2	3332812	3378381	3403551	3371581	1.06	cps
Scandium	45-1	4730968	4769385	4659586	4719980	1.18	cps
Scandium	45-2	233470	234040	231114	232875	0.67	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	70	69	87	75	13.54	cps
Selenium	82-1	695	695	778	723	6.60	cps
Silicon	28-1	3651894	3640089	3669796	3653927	0.41	cps
Silver	109-1	83	158	133	125	30.55	cps
Silver	107-1	133	158	92	128	26.36	cps
Sodium	23-2	3229442	3229428	3272994	3243955	0.78	cps
Strontium	86-1	41611	41712	42514	41946	1.18	cps
Strontium	88-1	360423	365425	371032	365627	1.45	cps
Sulfur	34-1	586474	591713	588773	588987	0.45	cps
Terbium	159-1	10494133	10465613	10471855	10477201	0.14	cps
Terbium	159-2	4356346	4377810	4439587	4391247	0.98	cps
Thallium	203-1	75	33	83	64	41.93	cps
Thallium	205-1	200	183	200	194	4.95	cps
Tin	118-1	550	633	600	594	7.06	cps
Titanium	47-1	567	417	517	500	15.28	cps
Uranium	238-1	167	175	267	203	27.36	cps
Vanadium	51-2	97	103	117	106	9.65	cps
Yttrium	89-1	8395365	8549357	8502491	8482404	0.93	cps
Yttrium	89-2	1153074	1165956	1168724	1162585	0.72	cps
Zinc	66-2	29597	29530	29974	29700	0.81	cps
Zirconium	90-1	700	583	683	656	9.62	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-31	Instrumnet Name :	P7
Client Sample ID :	MAGB-33-FL1-BRM-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:06:20	DataFile Name :	301SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	117	175	139	22.72	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-32	Instrumnet Name :	P7
Client Sample ID :	MAGB-34-FL1-BRM-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:09:49	DataFile Name :	302SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1142	1175	1358	1225	9.52	cps
Antimony	121-1	517	508	592	539	8.52	cps
Arsenic	75-2	124	91	111	109	15.47	cps
Barium	135-1	23988	23462	23738	23729	1.11	cps
Barium	137-1	42031	41547	40602	41393	1.76	cps
Beryllium	9-1	17	28	22	22	25.00	cps
Bismuth	209-1	6564090	6512136	6497441	6524555	0.54	cps
Bismuth	209-2	3219659	3266790	3278778	3255076	0.96	cps
Boron	10-1	642	667	567	625	8.33	cps
Boron	11-1	3659	3742	3401	3601	4.95	cps
Cadmium	111-1	1844	1603	1727	1725	7.00	cps
Cadmium	106-1	2609	2309	2434	2450	6.15	cps
Cadmium	108-1	4	25	8	13	88.19	cps
Calcium	43-1	115424	115256	116372	115684	0.52	cps
Calcium	44-1	1931593	1928392	1919553	1926513	0.32	cps
Chromium	52-2	1123	1127	1277	1176	7.45	cps
Cobalt	59-2	150	140	137	142	4.88	cps
Copper	63-2	428658	431479	434404	431514	0.67	cps
Dysprosium	156-1	42	58	42	47	20.38	cps
Dysprosium	156-2	17	13	13	14	13.35	cps
Erbium	164-1	117	50	67	78	44.61	cps
Erbium	164-2	43	33	30	36	19.51	cps
Gadolinium	160-1	75	92	83	83	10.00	cps
Gadolinium	160-2	87	37	53	59	43.23	cps
Holmium	165-1	10107941	10323652	10061437	10164343	1.38	cps
Holmium	165-2	4375421	4429311	4467572	4424101	1.05	cps
Indium	115-1	8117881	8230571	8112093	8153515	0.82	cps
Indium	115-2	1428415	1430279	1423191	1427295	0.26	cps
Iron	56-2	73223	72401	73535	73053	0.80	cps
Iron	57-2	1928	2206	2084	2072	6.72	cps
Lead	206-1	9448	9448	9526	9474	0.47	cps
Lead	207-1	7836	7808	7625	7756	1.48	cps
Lead	208-1	36331	36776	36532	36547	0.61	cps
Lithium	6-1	574227	564069	566087	568128	0.95	cps
Magnesium	24-2	189383	187856	189002	188747	0.42	cps
Manganese	55-2	27569	28648	28027	28081	1.93	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-32	Instrumnet Name :	P7
Client Sample ID :	MAGB-34-FL1-BRM-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:09:49	DataFile Name :	302SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	325	333	331	1.45	cps
Molybdenum	95-1	150	192	217	186	18.10	cps
Molybdenum	96-1	175	292	250	239	24.75	cps
Molybdenum	97-1	158	175	208	181	14.10	cps
Molybdenum	98-1	242	283	225	250	12.02	cps
Neodymium	150-1	33	33	20	29	26.64	cps
Neodymium	150-2	10	7	10	9	21.63	cps
Nickel	60-2	473	470	383	442	11.54	cps
Phosphorus	31-2	3259	3200	3084	3181	2.80	cps
Potassium	39-2	126006	125233	125132	125457	0.38	cps
Rhodium	103-1	7713355	7780603	7765557	7753172	0.46	cps
Rhodium	103-2	3333405	3383241	3374673	3363773	0.79	cps
Scandium	45-1	4822531	4829299	4703011	4784947	1.48	cps
Scandium	45-2	229733	232977	233016	231909	0.81	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	87	83	76	82	6.89	cps
Selenium	82-1	756	757	672	728	6.72	cps
Silicon	28-1	3649659	3638161	3712601	3666807	1.09	cps
Silver	109-1	58	125	192	125	53.33	cps
Silver	107-1	192	100	92	128	43.43	cps
Sodium	23-2	3244179	3260711	3255735	3253542	0.26	cps
Strontium	86-1	42857	42506	40776	42046	2.65	cps
Strontium	88-1	370535	369036	363411	367661	1.02	cps
Sulfur	34-1	588205	585564	583674	585814	0.39	cps
Terbium	159-1	10563287	10466200	10340993	10456827	1.07	cps
Terbium	159-2	4389969	4413662	4406814	4403482	0.28	cps
Thallium	203-1	75	75	117	89	27.07	cps
Thallium	205-1	142	225	175	181	23.23	cps
Tin	118-1	767	900	783	817	8.90	cps
Titanium	47-1	642	817	575	678	18.42	cps
Uranium	238-1	267	292	242	267	9.37	cps
Vanadium	51-2	120	93	160	124	26.96	cps
Yttrium	89-1	8459976	8451231	8367496	8426234	0.61	cps
Yttrium	89-2	1149883	1179802	1189903	1173196	1.77	cps
Zinc	66-2	6328	6271	6548	6383	2.29	cps
Zirconium	90-1	617	625	567	603	5.23	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-32	Instrumnet Name :	P7
Client Sample ID :	MAGB-34-FL1-BRM-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:09:49	DataFile Name :	302SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	142	92	131	26.57	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-33	Instrumnet Name :	P7
Client Sample ID :	MAGB-35-FL1-BRM-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:13:17	DataFile Name :	303SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	433	583	492	503	15.04	cps
Antimony	121-1	1192	908	1108	1070	13.62	cps
Arsenic	75-2	124	113	117	118	4.80	cps
Barium	135-1	23654	23671	23946	23757	0.69	cps
Barium	137-1	41070	42065	40418	41184	2.01	cps
Beryllium	9-1	6	11	17	11	49.99	cps
Bismuth	209-1	6475518	6491682	6398242	6455147	0.77	cps
Bismuth	209-2	3209603	3268037	3306143	3261261	1.49	cps
Boron	10-1	608	692	617	639	7.18	cps
Boron	11-1	3276	3275	3117	3223	2.84	cps
Cadmium	111-1	1674	1724	1624	1674	2.96	cps
Cadmium	106-1	2392	2417	2317	2375	2.19	cps
Cadmium	108-1	25	8	8	14	69.31	cps
Calcium	43-1	115952	111989	115222	114388	1.84	cps
Calcium	44-1	1927798	1906143	1899107	1911016	0.78	cps
Chromium	52-2	1087	927	1053	1022	8.26	cps
Cobalt	59-2	100	83	60	81	24.77	cps
Copper	63-2	346885	351206	348097	348729	0.64	cps
Dysprosium	156-1	25	25	17	22	21.64	cps
Dysprosium	156-2	13	13	10	12	15.73	cps
Erbium	164-1	42	67	83	64	32.83	cps
Erbium	164-2	33	37	33	34	5.60	cps
Gadolinium	160-1	117	92	75	94	22.21	cps
Gadolinium	160-2	50	63	83	66	25.59	cps
Holmium	165-1	10088699	10043343	10005706	10045916	0.41	cps
Holmium	165-2	4412833	4440777	4488871	4447494	0.86	cps
Indium	115-1	8080448	8149142	8151763	8127118	0.50	cps
Indium	115-2	1421708	1423533	1420116	1421786	0.12	cps
Iron	56-2	41994	41287	42157	41812	1.11	cps
Iron	57-2	1150	1289	1328	1256	7.44	cps
Lead	206-1	4201	4045	3956	4067	3.04	cps
Lead	207-1	3456	3656	3417	3510	3.65	cps
Lead	208-1	15887	16432	15787	16036	2.16	cps
Lithium	6-1	564555	569040	571633	568409	0.63	cps
Magnesium	24-2	184777	186723	186170	185890	0.54	cps
Manganese	55-2	17487	17744	17878	17703	1.12	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-33	Instrumnet Name :	P7
Client Sample ID :	MAGB-35-FL1-BRM-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:13:17	DataFile Name :	303SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	358	333	336	6.24	cps
Molybdenum	95-1	150	100	192	147	31.17	cps
Molybdenum	96-1	217	267	300	261	16.06	cps
Molybdenum	97-1	125	125	117	122	3.94	cps
Molybdenum	98-1	125	175	175	158	18.23	cps
Neodymium	150-1	13	7	40	20	88.19	cps
Neodymium	150-2	7	7	3	6	34.70	cps
Nickel	60-2	197	243	193	211	13.24	cps
Phosphorus	31-2	3192	3150	3050	3131	2.33	cps
Potassium	39-2	122603	124316	124964	123961	0.98	cps
Rhodium	103-1	7833552	7721105	7664427	7739695	1.11	cps
Rhodium	103-2	3344687	3367300	3371947	3361311	0.43	cps
Scandium	45-1	4738076	4754186	4735156	4742472	0.22	cps
Scandium	45-2	228374	231049	229671	229698	0.58	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	96	80	70	82	16.01	cps
Selenium	82-1	808	709	678	732	9.25	cps
Silicon	28-1	3606348	3587151	3589288	3594262	0.29	cps
Silver	109-1	100	42	42	61	55.11	cps
Silver	107-1	167	100	117	128	27.15	cps
Sodium	23-2	3219484	3251109	3229496	3233363	0.50	cps
Strontium	86-1	43108	41470	42698	42425	2.01	cps
Strontium	88-1	368332	359873	368823	365676	1.38	cps
Sulfur	34-1	585720	586267	587992	586660	0.20	cps
Terbium	159-1	10497646	10489624	10475135	10487468	0.11	cps
Terbium	159-2	4358845	4388218	4444953	4397339	1.00	cps
Thallium	203-1	75	100	50	75	33.33	cps
Thallium	205-1	142	183	200	175	17.17	cps
Tin	118-1	583	533	642	586	9.25	cps
Titanium	47-1	550	583	558	564	3.08	cps
Uranium	238-1	258	300	242	267	11.27	cps
Vanadium	51-2	140	157	160	152	7.04	cps
Yttrium	89-1	8424098	8351436	8453618	8409717	0.63	cps
Yttrium	89-2	1160914	1165481	1171876	1166090	0.47	cps
Zinc	66-2	12852	12929	12716	12832	0.84	cps
Zirconium	90-1	600	567	633	600	5.56	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-33	Instrumnet Name :	P7
Client Sample ID :	MAGB-35-FL1-BRM-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:13:17	DataFile Name :	303SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	175	158	142	31.13	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-34	Instrumnet Name :	P7
Client Sample ID :	MAGB-36-FL1-BRM-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:16:45	DataFile Name :	304SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	725	575	525	608	17.11	cps
Antimony	121-1	633	575	658	622	6.87	cps
Arsenic	75-2	102	139	109	117	16.80	cps
Barium	135-1	24865	24072	24339	24425	1.65	cps
Barium	137-1	42767	42516	41170	42151	2.04	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	6431766	6394109	6298849	6374908	1.07	cps
Bismuth	209-2	3227383	3235932	3227156	3230157	0.15	cps
Boron	10-1	633	708	633	658	6.58	cps
Boron	11-1	3401	3234	3309	3314	2.52	cps
Cadmium	111-1	1638	1531	1723	1631	5.92	cps
Cadmium	106-1	2317	2167	2442	2309	5.97	cps
Cadmium	108-1	13	4	4	7	69.23	cps
Calcium	43-1	114223	115406	113064	114231	1.03	cps
Calcium	44-1	1909694	1916995	1886377	1904355	0.84	cps
Chromium	52-2	1070	1030	1080	1060	2.50	cps
Cobalt	59-2	77	80	117	91	24.36	cps
Copper	63-2	270070	270736	271479	270762	0.26	cps
Dysprosium	156-1	58	17	50	42	52.91	cps
Dysprosium	156-2	7	7	7	7	0.00	cps
Erbium	164-1	75	67	58	67	12.49	cps
Erbium	164-2	27	17	27	23	24.74	cps
Gadolinium	160-1	100	50	33	61	56.78	cps
Gadolinium	160-2	43	77	57	59	28.49	cps
Holmium	165-1	10105852	10095308	10055459	10085539	0.26	cps
Holmium	165-2	4370043	4471037	4397788	4412956	1.18	cps
Indium	115-1	8107589	8233774	8127964	8156442	0.83	cps
Indium	115-2	1405378	1443995	1428831	1426068	1.36	cps
Iron	56-2	45522	44831	45867	45406	1.16	cps
Iron	57-2	1428	1467	1639	1511	7.44	cps
Lead	206-1	8875	8770	8275	8640	3.71	cps
Lead	207-1	7280	7302	6763	7115	4.29	cps
Lead	208-1	33300	33573	32411	33095	1.84	cps
Lithium	6-1	568881	564787	562942	565537	0.54	cps
Magnesium	24-2	187106	186515	185316	186312	0.49	cps
Manganese	55-2	16730	16736	17387	16951	2.23	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-34	Instrumnet Name :	P7
Client Sample ID :	MAGB-36-FL1-BRM-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:16:45	DataFile Name :	304SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	283	275	269	6.44	cps
Molybdenum	95-1	142	142	133	139	3.46	cps
Molybdenum	96-1	325	300	233	286	16.56	cps
Molybdenum	97-1	100	200	92	131	46.17	cps
Molybdenum	98-1	192	258	225	225	14.81	cps
Neodymium	150-1	20	27	20	22	17.33	cps
Neodymium	150-2	3	10	17	10	66.70	cps
Nickel	60-2	197	210	273	227	18.07	cps
Phosphorus	31-2	3059	3209	3109	3125	2.44	cps
Potassium	39-2	123552	122880	124217	123550	0.54	cps
Rhodium	103-1	7811326	7707500	7631800	7716875	1.17	cps
Rhodium	103-2	3344092	3381975	3368516	3364861	0.57	cps
Scandium	45-1	4722485	4688727	4663826	4691679	0.63	cps
Scandium	45-2	232886	232226	231001	232038	0.41	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	98	93	89	93	5.00	cps
Selenium	82-1	770	800	784	785	1.90	cps
Silicon	28-1	3535549	3495750	3534759	3522019	0.65	cps
Silver	109-1	100	92	108	100	8.33	cps
Silver	107-1	150	108	117	125	17.64	cps
Sodium	23-2	3185514	3204121	3201502	3197046	0.32	cps
Strontium	86-1	41795	42046	41294	41712	0.92	cps
Strontium	88-1	364243	363440	365095	364259	0.23	cps
Sulfur	34-1	580410	578891	581362	580221	0.21	cps
Terbium	159-1	10381337	10521536	10300677	10401183	1.07	cps
Terbium	159-2	4325820	4405502	4386298	4372540	0.95	cps
Thallium	203-1	58	58	67	61	7.87	cps
Thallium	205-1	175	117	142	144	20.26	cps
Tin	118-1	592	617	617	608	2.37	cps
Titanium	47-1	533	633	442	536	17.88	cps
Uranium	238-1	333	242	342	306	18.16	cps
Vanadium	51-2	143	147	130	140	6.30	cps
Yttrium	89-1	8392749	8350064	8273804	8338873	0.72	cps
Yttrium	89-2	1159858	1167432	1159836	1162375	0.38	cps
Zinc	66-2	8156	8483	8319	8319	1.96	cps
Zirconium	90-1	633	592	633	620	3.88	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5909-34	Instrumnet Name :	P7
Client Sample ID :	MAGB-36-FL1-BRM-W4-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:16:45	DataFile Name :	304SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	167	92	131	28.78	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103356BL	Instrumnet Name :	P7
Client Sample ID :	PB103356BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:20:14	DataFile Name :	305SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	58	58	69	27.71	cps
Antimony	121-1	25	42	58	42	40.00	cps
Arsenic	75-2	7	6	6	6	17.29	cps
Barium	135-1	33	42	33	36	13.33	cps
Barium	137-1	67	67	83	72	13.33	cps
Beryllium	9-1	0	17	0	6	173.21	cps
Bismuth	209-1	6075302	5952778	6080990	6036357	1.20	cps
Bismuth	209-2	3025323	3083696	3102006	3070342	1.30	cps
Boron	10-1	50	33	83	56	45.82	cps
Boron	11-1	242	392	250	294	28.63	cps
Cadmium	111-1	1406	1522	1557	1495	5.30	cps
Cadmium	106-1	2017	2167	2225	2136	5.03	cps
Cadmium	108-1	8	4	13	8	49.98	cps
Calcium	43-1	325	367	292	328	11.47	cps
Calcium	44-1	57990	57178	58868	58012	1.46	cps
Chromium	52-2	933	1023	990	982	4.63	cps
Cobalt	59-2	33	50	70	51	35.92	cps
Copper	63-2	1020	1083	983	1029	4.92	cps
Dysprosium	156-1	8	8	33	17	86.64	cps
Dysprosium	156-2	7	0	3	3	100.05	cps
Erbium	164-1	33	42	8	28	62.46	cps
Erbium	164-2	10	10	20	13	43.30	cps
Gadolinium	160-1	67	58	67	64	7.53	cps
Gadolinium	160-2	40	37	30	36	14.32	cps
Holmium	165-1	9441408	9402369	9530558	9458112	0.69	cps
Holmium	165-2	4181541	4199363	4221312	4200739	0.47	cps
Indium	115-1	7590466	7601049	7640899	7610805	0.35	cps
Indium	115-2	1351361	1351664	1372951	1358659	0.91	cps
Iron	56-2	4090	3962	4090	4047	1.82	cps
Iron	57-2	239	217	256	237	8.23	cps
Lead	206-1	600	683	656	646	6.57	cps
Lead	207-1	522	550	556	543	3.29	cps
Lead	208-1	2617	2545	2267	2476	7.46	cps
Lithium	6-1	525947	525573	529484	527001	0.41	cps
Magnesium	24-2	208	242	300	250	18.56	cps
Manganese	55-2	23	60	53	46	42.88	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103356BL	Instrumnet Name :	P7
Client Sample ID :	PB103356BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:20:14	DataFile Name :	305SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	225	117	172	31.48	cps
Molybdenum	95-1	8	8	25	14	69.31	cps
Molybdenum	96-1	125	133	92	117	18.90	cps
Molybdenum	97-1	17	50	50	39	49.48	cps
Molybdenum	98-1	17	17	8	14	34.67	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	47	50	50	49	3.93	cps
Phosphorus	31-2	117	133	108	119	10.66	cps
Potassium	39-2	46607	46473	46114	46398	0.55	cps
Rhodium	103-1	7371323	7154236	7428289	7317949	1.98	cps
Rhodium	103-2	3220356	3242460	3244214	3235677	0.41	cps
Scandium	45-1	4495723	4440790	4444032	4460182	0.69	cps
Scandium	45-2	219502	221089	223434	221342	0.89	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	85	91	91	89	3.60	cps
Selenium	82-1	712	719	727	720	1.00	cps
Silicon	28-1	364680	367272	368740	366897	0.56	cps
Silver	109-1	25	25	33	28	17.31	cps
Silver	107-1	83	50	75	69	24.98	cps
Sodium	23-2	25330	25147	25272	25250	0.37	cps
Strontium	86-1	900	692	683	758	16.19	cps
Strontium	88-1	258	150	192	200	27.32	cps
Sulfur	34-1	549190	547875	551208	549424	0.31	cps
Terbium	159-1	9814133	9821093	9854151	9829792	0.22	cps
Terbium	159-2	4143203	4126047	4183291	4150847	0.71	cps
Thallium	203-1	58	75	67	67	12.49	cps
Thallium	205-1	142	100	117	119	17.56	cps
Tin	118-1	425	467	400	431	7.82	cps
Titanium	47-1	92	158	117	122	27.56	cps
Uranium	238-1	67	58	33	53	32.88	cps
Vanadium	51-2	7	23	7	12	78.69	cps
Yttrium	89-1	7963983	7846173	8057665	7955940	1.33	cps
Yttrium	89-2	1113953	1101841	1119298	1111697	0.80	cps
Zinc	66-2	140	90	100	110	24.05	cps
Zirconium	90-1	367	467	458	431	12.89	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103356BL	Instrumnet Name :	P7
Client Sample ID :	PB103356BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:20:14	DataFile Name :	305SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	92	83	94	13.48	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103356BS	Instrumnet Name :	P7
Client Sample ID :	PB103356BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:23:42	DataFile Name :	306SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	50	117	100	44.10	cps
Antimony	121-1	58	33	58	50	28.88	cps
Arsenic	75-2	4	7	4	5	43.39	cps
Barium	135-1	75	75	42	64	30.12	cps
Barium	137-1	142	75	58	92	48.10	cps
Beryllium	9-1	6	28	17	17	66.65	cps
Bismuth	209-1	6457536	6404341	6384736	6415537	0.59	cps
Bismuth	209-2	3205262	3201958	3265428	3224216	1.11	cps
Boron	10-1	58	92	67	72	24.02	cps
Boron	11-1	350	342	450	381	15.84	cps
Cadmium	111-1	1700	1593	1708	1667	3.86	cps
Cadmium	106-1	2425	2284	2434	2381	3.54	cps
Cadmium	108-1	8	8	0	6	86.60	cps
Calcium	43-1	925	1067	1067	1020	8.02	cps
Calcium	44-1	68660	69891	71322	69958	1.90	cps
Chromium	52-2	1490	1497	1573	1520	3.05	cps
Cobalt	59-2	67	67	53	62	12.38	cps
Copper	63-2	1050	1103	1207	1120	7.11	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Dysprosium	156-2	0	7	3	3	100.05	cps
Erbium	164-1	33	33	33	33	0.02	cps
Erbium	164-2	20	23	17	20	16.65	cps
Gadolinium	160-1	92	42	33	56	56.79	cps
Gadolinium	160-2	33	40	33	36	10.83	cps
Holmium	165-1	10189607	9820685	9997017	10002437	1.84	cps
Holmium	165-2	4366406	4389781	4402287	4386158	0.42	cps
Indium	115-1	8187591	8000967	8124500	8104353	1.17	cps
Indium	115-2	1409289	1429071	1415305	1417888	0.72	cps
Iron	56-2	4968	4918	5157	5014	2.51	cps
Iron	57-2	172	272	300	248	27.08	cps
Lead	206-1	2540662	2522523	2533395	2532193	0.36	cps
Lead	207-1	2230785	2215192	2244989	2230322	0.67	cps
Lead	208-1	10736183	10656085	10726147	10706138	0.41	cps
Lithium	6-1	549591	550887	548435	549638	0.22	cps
Magnesium	24-2	242	317	358	306	19.35	cps
Manganese	55-2	170	140	183	164	13.50	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103356BS	Instrumnet Name :	P7
Client Sample ID :	PB103356BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:23:42	DataFile Name :	306SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	150	183	156	16.37	cps
Molybdenum	95-1	0	8	25	11	114.58	cps
Molybdenum	96-1	92	108	183	128	38.21	cps
Molybdenum	97-1	42	25	42	36	26.65	cps
Molybdenum	98-1	100	42	67	69	42.14	cps
Neodymium	150-1	7	7	7	7	0.00	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	97	117	137	117	17.14	cps
Phosphorus	31-2	125	133	92	117	18.90	cps
Potassium	39-2	45872	47418	46791	46694	1.67	cps
Rhodium	103-1	7813553	7786138	7783727	7794473	0.21	cps
Rhodium	103-2	3377832	3362823	3379652	3373436	0.27	cps
Scandium	45-1	4771765	4665642	4738140	4725182	1.15	cps
Scandium	45-2	230632	232407	231240	231426	0.39	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	83	80	91	85	6.69	cps
Selenium	82-1	748	753	752	751	0.34	cps
Silicon	28-1	354804	351706	355059	353856	0.53	cps
Silver	109-1	42	33	58	44	28.65	cps
Silver	107-1	100	42	58	67	45.07	cps
Sodium	23-2	25281	24654	25205	25047	1.37	cps
Strontium	86-1	775	658	767	733	8.88	cps
Strontium	88-1	767	750	842	786	6.21	cps
Sulfur	34-1	552517	551968	550278	551588	0.21	cps
Terbium	159-1	10369113	10299167	10308475	10325585	0.37	cps
Terbium	159-2	4346960	4363671	4394947	4368526	0.56	cps
Thallium	203-1	108	100	75	94	18.37	cps
Thallium	205-1	167	267	242	225	23.13	cps
Tin	118-1	267	442	442	383	26.36	cps
Titanium	47-1	200	133	150	161	21.53	cps
Uranium	238-1	25	17	67	36	74.18	cps
Vanadium	51-2	27	27	10	21	45.58	cps
Yttrium	89-1	8500967	8439887	8375123	8438659	0.75	cps
Yttrium	89-2	1158966	1169318	1171611	1166632	0.58	cps
Zinc	66-2	1030	1267	1147	1148	10.31	cps
Zirconium	90-1	508	542	392	481	16.39	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103356BS	Instrumnet Name :	P7
Client Sample ID :	PB103356BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:23:42	DataFile Name :	306SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	58	83	92	41.66	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-01	Instrumnet Name :	P7
Client Sample ID :	MAGB-37-FL1-BR104B-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:27:11	DataFile Name :	307SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	475	442	567	494	13.09	cps
Antimony	121-1	392	433	408	411	5.10	cps
Arsenic	75-2	126	122	106	118	9.20	cps
Barium	135-1	23955	23963	24606	24175	1.55	cps
Barium	137-1	42173	42492	41597	42087	1.08	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	6478662	6384430	6327676	6396923	1.19	cps
Bismuth	209-2	3223661	3232338	3226476	3227492	0.14	cps
Boron	10-1	550	592	725	622	14.69	cps
Boron	11-1	3067	3309	3034	3137	4.79	cps
Cadmium	111-1	1658	1787	1846	1764	5.45	cps
Cadmium	106-1	2384	2534	2625	2514	4.85	cps
Cadmium	108-1	21	4	0	8	132.26	cps
Calcium	43-1	114256	114921	113021	114066	0.84	cps
Calcium	44-1	1904670	1883181	1895082	1894311	0.57	cps
Chromium	52-2	1137	1150	1123	1137	1.17	cps
Cobalt	59-2	83	80	107	90	16.14	cps
Copper	63-2	206264	208785	207382	207477	0.61	cps
Dysprosium	156-1	17	25	17	19	24.73	cps
Dysprosium	156-2	0	20	17	12	87.67	cps
Erbium	164-1	75	58	83	72	17.62	cps
Erbium	164-2	37	30	27	31	16.37	cps
Gadolinium	160-1	100	92	75	89	14.32	cps
Gadolinium	160-2	80	30	47	52	48.75	cps
Holmium	165-1	10090290	10090403	10010658	10063784	0.46	cps
Holmium	165-2	4413249	4430730	4388612	4410864	0.48	cps
Indium	115-1	8182620	8142461	8043733	8122938	0.88	cps
Indium	115-2	1421553	1422796	1426196	1423515	0.17	cps
Iron	56-2	42880	42921	42541	42780	0.49	cps
Iron	57-2	1395	1250	1322	1322	5.46	cps
Lead	206-1	4445	4590	4584	4540	1.80	cps
Lead	207-1	3878	3895	3806	3860	1.22	cps
Lead	208-1	17666	18367	17599	17877	2.38	cps
Lithium	6-1	551223	543078	544948	546416	0.78	cps
Magnesium	24-2	185055	184237	184761	184684	0.22	cps
Manganese	55-2	15488	15598	15635	15574	0.49	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-01	Instrumnet Name :	P7
Client Sample ID :	MAGB-37-FL1-BR104B-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:27:11	DataFile Name :	307SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	258	317	306	13.99	cps
Molybdenum	95-1	192	142	158	164	15.54	cps
Molybdenum	96-1	108	275	275	219	43.85	cps
Molybdenum	97-1	50	200	92	114	67.99	cps
Molybdenum	98-1	225	175	275	225	22.22	cps
Neodymium	150-1	20	27	27	24	15.75	cps
Neodymium	150-2	10	7	13	10	33.30	cps
Nickel	60-2	197	187	253	212	16.94	cps
Phosphorus	31-2	3142	3201	3100	3148	1.60	cps
Potassium	39-2	124173	123772	124938	124294	0.48	cps
Rhodium	103-1	7787836	7700080	7775424	7754447	0.61	cps
Rhodium	103-2	3329766	3372607	3383124	3361832	0.84	cps
Scandium	45-1	4763741	4734633	4737729	4745368	0.34	cps
Scandium	45-2	232281	232220	230652	231718	0.40	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	89	74	83	82	9.12	cps
Selenium	82-1	685	824	734	747	9.43	cps
Silicon	28-1	3504944	3477631	3513504	3498693	0.54	cps
Silver	109-1	75	125	108	103	24.77	cps
Silver	107-1	108	108	58	92	31.49	cps
Sodium	23-2	3173782	3205033	3185039	3187951	0.50	cps
Strontium	86-1	42723	42748	43074	42848	0.46	cps
Strontium	88-1	367812	368397	366334	367514	0.29	cps
Sulfur	34-1	589291	586509	585375	587058	0.34	cps
Terbium	159-1	10562048	10392546	10182532	10379042	1.83	cps
Terbium	159-2	4365487	4399636	4427624	4397582	0.71	cps
Thallium	203-1	50	108	75	78	37.63	cps
Thallium	205-1	150	183	133	156	16.37	cps
Tin	118-1	675	692	650	672	3.12	cps
Titanium	47-1	475	458	517	483	6.22	cps
Uranium	238-1	183	167	308	219	35.29	cps
Vanadium	51-2	127	100	157	128	22.19	cps
Yttrium	89-1	8522521	8343533	8334166	8400073	1.26	cps
Yttrium	89-2	1171986	1168241	1173866	1171364	0.24	cps
Zinc	66-2	4504	4768	5081	4784	6.04	cps
Zirconium	90-1	775	592	884	750	19.66	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-01	Instrumnet Name :	P7
Client Sample ID :	MAGB-37-FL1-BR104B-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:27:11	DataFile Name :	307SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	242	125	172	35.67	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-02	Instrumnet Name :	P7
Client Sample ID :	MAGB-38-FL1-BR104B-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:30:39	DataFile Name :	308SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	350	1092	608	684	55.13	cps
Antimony	121-1	517	417	308	414	25.18	cps
Arsenic	75-2	113	104	117	111	6.01	cps
Barium	135-1	25107	24230	24139	24492	2.18	cps
Barium	137-1	42708	42031	43477	42739	1.69	cps
Beryllium	9-1	6	11	17	11	49.99	cps
Bismuth	209-1	6564271	6546988	6459152	6523471	0.86	cps
Bismuth	209-2	3207655	3249101	3256608	3237788	0.81	cps
Boron	10-1	675	683	425	594	24.70	cps
Boron	11-1	3409	3492	3526	3476	1.73	cps
Cadmium	111-1	1639	1585	1602	1609	1.69	cps
Cadmium	106-1	2325	2275	2275	2292	1.26	cps
Cadmium	108-1	8	17	4	10	65.47	cps
Calcium	43-1	117028	116272	113644	115648	1.54	cps
Calcium	44-1	1928840	1965862	1919897	1938200	1.26	cps
Chromium	52-2	1030	1037	1127	1065	5.07	cps
Cobalt	59-2	97	110	103	103	6.45	cps
Copper	63-2	195285	198695	198408	197463	0.96	cps
Dysprosium	156-1	33	33	42	36	13.33	cps
Dysprosium	156-2	13	13	10	12	15.73	cps
Erbium	164-1	83	67	17	56	62.45	cps
Erbium	164-2	17	17	30	21	36.45	cps
Gadolinium	160-1	125	117	83	108	20.35	cps
Gadolinium	160-2	47	53	63	54	15.40	cps
Holmium	165-1	10404564	10240885	10238315	10294588	0.93	cps
Holmium	165-2	4350175	4425905	4436188	4404089	1.07	cps
Indium	115-1	8289980	8247812	8246855	8261549	0.30	cps
Indium	115-2	1426917	1439272	1440375	1435521	0.52	cps
Iron	56-2	44236	45743	44200	44726	1.97	cps
Iron	57-2	1389	1261	1406	1352	5.85	cps
Lead	206-1	4412	4929	4523	4621	5.89	cps
Lead	207-1	3967	3856	3767	3864	2.59	cps
Lead	208-1	17349	18039	17333	17574	2.29	cps
Lithium	6-1	546576	541776	547291	545214	0.55	cps
Magnesium	24-2	185677	187281	185265	186074	0.57	cps
Manganese	55-2	16967	16907	16863	16912	0.31	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-02	Instrumnet Name :	P7
Client Sample ID :	MAGB-38-FL1-BR104B-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:30:39	DataFile Name :	308SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	367	350	394	16.01	cps
Molybdenum	95-1	117	167	192	158	24.12	cps
Molybdenum	96-1	225	308	267	267	15.63	cps
Molybdenum	97-1	167	167	175	169	2.84	cps
Molybdenum	98-1	142	200	233	192	24.21	cps
Neodymium	150-1	27	53	7	29	81.04	cps
Neodymium	150-2	20	0	10	10	100.00	cps
Nickel	60-2	203	247	207	219	11.02	cps
Phosphorus	31-2	3209	3175	3159	3181	0.80	cps
Potassium	39-2	125686	128552	125913	126717	1.26	cps
Rhodium	103-1	7858563	7962750	7736782	7852699	1.44	cps
Rhodium	103-2	3337163	3394058	3385290	3372170	0.91	cps
Scandium	45-1	4851581	4838542	4742214	4810779	1.24	cps
Scandium	45-2	231498	234962	232535	232998	0.76	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	93	78	87	86	8.72	cps
Selenium	82-1	826	719	834	793	8.11	cps
Silicon	28-1	3575761	3567668	3570557	3571329	0.11	cps
Silver	109-1	42	92	100	78	40.56	cps
Silver	107-1	92	42	167	100	62.92	cps
Sodium	23-2	3207770	3232827	3245754	3228784	0.60	cps
Strontium	86-1	43041	43065	43785	43297	0.98	cps
Strontium	88-1	376626	367122	373736	372495	1.31	cps
Sulfur	34-1	584751	584292	579925	582989	0.46	cps
Terbium	159-1	10648792	10301031	10537981	10495935	1.69	cps
Terbium	159-2	4344710	4453165	4406914	4401596	1.24	cps
Thallium	203-1	100	117	67	94	26.96	cps
Thallium	205-1	175	133	242	183	29.81	cps
Tin	118-1	450	508	558	506	10.72	cps
Titanium	47-1	525	500	475	500	5.00	cps
Uranium	238-1	325	283	300	303	6.93	cps
Vanadium	51-2	140	140	120	133	8.66	cps
Yttrium	89-1	8509644	8504616	8488396	8500885	0.13	cps
Yttrium	89-2	1155898	1181863	1186111	1174624	1.39	cps
Zinc	66-2	4314	4537	4641	4497	3.71	cps
Zirconium	90-1	825	742	683	750	9.49	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-02	Instrumnet Name :	P7
Client Sample ID :	MAGB-38-FL1-BR104B-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:30:39	DataFile Name :	308SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	142	133	128	13.57	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV38	Instrumnet Name :	P7
Client Sample ID :	CCV38	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:34:08	DataFile Name :	309SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	100	75	86	14.78	cps
Antimony	121-1	42	50	25	39	32.73	cps
Arsenic	75-2	9	7	7	8	13.31	cps
Barium	135-1	83	17	17	39	98.97	cps
Barium	137-1	75	75	58	69	13.85	cps
Beryllium	9-1	6	6	28	13	98.94	cps
Bismuth	209-1	6350703	6346199	6285300	6327401	0.58	cps
Bismuth	209-2	3222075	3233123	3194548	3216582	0.62	cps
Boron	10-1	42	83	108	78	43.30	cps
Boron	11-1	317	400	467	394	19.05	cps
Cadmium	111-1	1655	1725	1492	1624	7.35	cps
Cadmium	106-1	2359	2459	2100	2306	8.02	cps
Cadmium	108-1	0	13	4	6	114.53	cps
Calcium	43-1	1258	1300	942	1167	16.80	cps
Calcium	44-1	70552	68936	68995	69494	1.32	cps
Chromium	52-2	1547	1417	1460	1475	4.49	cps
Cobalt	59-2	43	67	80	63	29.31	cps
Copper	63-2	1073	1073	1037	1061	2.00	cps
Dysprosium	156-1	0	0	25	8	173.21	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Erbium	164-1	58	25	17	33	66.14	cps
Erbium	164-2	23	3	13	13	75.02	cps
Gadolinium	160-1	67	42	58	56	22.91	cps
Gadolinium	160-2	50	57	33	47	25.76	cps
Holmium	165-1	9803053	9815640	9882808	9833833	0.44	cps
Holmium	165-2	4344241	4353761	4316913	4338305	0.44	cps
Indium	115-1	8050865	8025410	7909348	7995208	0.94	cps
Indium	115-2	1396371	1412520	1404284	1404392	0.58	cps
Iron	56-2	5245	4895	5090	5077	3.46	cps
Iron	57-2	211	278	311	267	19.09	cps
Lead	206-1	2508381	2482386	2489784	2493517	0.54	cps
Lead	207-1	2233171	2213302	2196922	2214465	0.82	cps
Lead	208-1	10682543	10487970	10469448	10546654	1.12	cps
Lithium	6-1	534247	536878	527749	532958	0.88	cps
Magnesium	24-2	300	325	233	286	16.56	cps
Manganese	55-2	147	177	143	156	11.80	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV38	Instrumnet Name :	P7
Client Sample ID :	CCV38	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:34:08	DataFile Name :	309SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	233	125	172	32.22	cps
Molybdenum	95-1	0	33	25	19	89.21	cps
Molybdenum	96-1	117	117	142	125	11.55	cps
Molybdenum	97-1	67	67	50	61	15.75	cps
Molybdenum	98-1	67	42	50	53	24.12	cps
Neodymium	150-1	7	7	20	11	69.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	80	120	130	110	24.05	cps
Phosphorus	31-2	83	117	67	89	28.64	cps
Potassium	39-2	47644	48187	48355	48062	0.77	cps
Rhodium	103-1	7675120	7591536	7665901	7644186	0.60	cps
Rhodium	103-2	3315220	3365588	3332815	3337874	0.77	cps
Scandium	45-1	4688625	4611387	4564405	4621472	1.36	cps
Scandium	45-2	230608	231522	230071	230734	0.32	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	89	69	89	82	14.32	cps
Selenium	82-1	819	739	659	739	10.82	cps
Silicon	28-1	353628	354925	354745	354433	0.20	cps
Silver	109-1	25	17	33	25	33.32	cps
Silver	107-1	83	108	50	81	36.33	cps
Sodium	23-2	25564	25581	25597	25581	0.07	cps
Strontium	86-1	717	833	817	789	8.00	cps
Strontium	88-1	642	800	692	711	11.38	cps
Sulfur	34-1	543916	544490	542857	543754	0.15	cps
Terbium	159-1	10313460	10214044	10214072	10247192	0.56	cps
Terbium	159-2	4324010	4367178	4351935	4347708	0.50	cps
Thallium	203-1	83	117	75	92	24.05	cps
Thallium	205-1	183	167	142	164	12.80	cps
Tin	118-1	342	392	333	356	8.87	cps
Titanium	47-1	217	175	125	172	26.65	cps
Uranium	238-1	42	42	33	39	12.38	cps
Vanadium	51-2	13	20	13	16	24.76	cps
Yttrium	89-1	8325437	8322009	8206646	8284697	0.82	cps
Yttrium	89-2	1158099	1155531	1145341	1152990	0.59	cps
Zinc	66-2	1193	1373	1120	1229	10.61	cps
Zirconium	90-1	408	483	458	450	8.49	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV38	Instrumnet Name :	P7
Client Sample ID :	CCV38	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:34:08	DataFile Name :	309SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	75	67	81	21.53	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB38	Instrumnet Name :	P7
Client Sample ID :	CCB38	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:37:36	DataFile Name :	310SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	92	100	92	9.09	cps
Antimony	121-1	25	25	58	36	53.30	cps
Arsenic	75-2	6	6	9	7	31.45	cps
Barium	135-1	50	42	42	44	10.82	cps
Barium	137-1	75	92	58	75	22.22	cps
Beryllium	9-1	17	6	17	13	49.47	cps
Bismuth	209-1	6005476	5972200	6163861	6047179	1.69	cps
Bismuth	209-2	3027945	3058400	3077054	3054466	0.81	cps
Boron	10-1	67	67	50	61	15.75	cps
Boron	11-1	258	358	333	317	16.44	cps
Cadmium	111-1	1531	1699	1394	1542	9.90	cps
Cadmium	106-1	2192	2434	2000	2209	9.83	cps
Cadmium	108-1	4	13	8	8	49.98	cps
Calcium	43-1	425	583	617	542	18.90	cps
Calcium	44-1	61855	59361	60265	60494	2.09	cps
Chromium	52-2	850	883	937	890	4.91	cps
Cobalt	59-2	33	43	37	38	13.48	cps
Copper	63-2	1020	1173	953	1049	10.76	cps
Dysprosium	156-1	8	8	25	14	69.31	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	17	17	25	19	24.73	cps
Erbium	164-2	20	13	13	16	24.76	cps
Gadolinium	160-1	33	67	58	53	32.88	cps
Gadolinium	160-2	50	33	30	38	28.37	cps
Holmium	165-1	9387956	9364148	9346629	9366244	0.22	cps
Holmium	165-2	4124800	4197780	4185875	4169485	0.94	cps
Indium	115-1	7541108	7661924	7574344	7592459	0.82	cps
Indium	115-2	1346486	1346908	1368220	1353871	0.92	cps
Iron	56-2	4279	3734	4062	4025	6.81	cps
Iron	57-2	172	189	161	174	8.03	cps
Lead	206-1	783	639	694	706	10.33	cps
Lead	207-1	711	667	706	694	3.49	cps
Lead	208-1	2861	2795	2989	2882	3.43	cps
Lithium	6-1	511133	512559	513377	512356	0.22	cps
Magnesium	24-2	217	225	275	239	13.21	cps
Manganese	55-2	70	73	87	77	11.51	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB38	Instrumnet Name :	P7
Client Sample ID :	CCB38	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:37:36	DataFile Name :	310SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	142	133	153	17.53	cps
Molybdenum	95-1	42	25	8	25	66.68	cps
Molybdenum	96-1	100	125	75	100	25.00	cps
Molybdenum	97-1	100	50	75	75	33.34	cps
Molybdenum	98-1	17	42	0	19	107.85	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	70	47	57	58	20.26	cps
Phosphorus	31-2	75	100	142	106	31.91	cps
Potassium	39-2	46198	46658	46767	46541	0.65	cps
Rhodium	103-1	7253160	7143035	7302628	7232941	1.13	cps
Rhodium	103-2	3184562	3204125	3207989	3198892	0.39	cps
Scandium	45-1	4404813	4391139	4405842	4400598	0.19	cps
Scandium	45-2	222462	219786	220717	220988	0.61	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	106	81	91	93	13.12	cps
Selenium	82-1	769	688	854	771	10.77	cps
Silicon	28-1	365448	363584	364655	364562	0.26	cps
Silver	109-1	33	42	42	39	12.38	cps
Silver	107-1	92	75	33	67	45.07	cps
Sodium	23-2	24546	24137	24412	24365	0.86	cps
Strontium	86-1	658	758	717	711	7.06	cps
Strontium	88-1	275	383	317	325	16.82	cps
Sulfur	34-1	543074	542015	545274	543454	0.31	cps
Terbium	159-1	9761564	9709079	9788827	9753156	0.42	cps
Terbium	159-2	4143489	4144274	4171914	4153226	0.39	cps
Thallium	203-1	8	42	33	28	62.46	cps
Thallium	205-1	67	142	117	108	35.25	cps
Tin	118-1	425	542	325	431	25.19	cps
Titanium	47-1	100	142	150	131	20.52	cps
Uranium	238-1	42	0	25	22	94.38	cps
Vanadium	51-2	20	13	20	18	21.66	cps
Yttrium	89-1	7917192	7920705	7822409	7886769	0.71	cps
Yttrium	89-2	1105927	1109480	1120163	1111857	0.67	cps
Zinc	66-2	247	257	303	269	11.25	cps
Zirconium	90-1	533	358	392	428	21.72	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB38	Instrumnet Name :	P7
Client Sample ID :	CCB38	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:37:36	DataFile Name :	310SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	83	142	131	32.75	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-03	Instrumnet Name :	P7
Client Sample ID :	MAGB-39-FL2-H-W2-BB·	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:41:05	DataFile Name :	311SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	500	508	625	544	12.84	cps
Antimony	121-1	342	400	483	408	17.44	cps
Arsenic	75-2	93	119	107	106	12.25	cps
Barium	135-1	22118	22861	22528	22502	1.65	cps
Barium	137-1	39724	38788	38621	39045	1.52	cps
Beryllium	9-1	11	11	17	13	24.76	cps
Bismuth	209-1	6487420	6360679	6452267	6433455	1.02	cps
Bismuth	209-2	3230870	3234922	3272225	3246006	0.70	cps
Boron	10-1	650	592	583	608	5.97	cps
Boron	11-1	2925	3125	3317	3123	6.27	cps
Cadmium	111-1	1659	1631	1616	1636	1.33	cps
Cadmium	106-1	2359	2317	2300	2325	1.29	cps
Cadmium	108-1	0	4	21	8	132.26	cps
Calcium	43-1	115559	114022	113315	114299	1.00	cps
Calcium	44-1	1927637	1928619	1908128	1921461	0.60	cps
Chromium	52-2	1173	1260	1207	1213	3.60	cps
Cobalt	59-2	83	103	100	96	11.21	cps
Copper	63-2	249878	248365	250349	249531	0.42	cps
Dysprosium	156-1	42	25	25	31	31.50	cps
Dysprosium	156-2	20	37	13	23	51.52	cps
Erbium	164-1	50	67	50	56	17.32	cps
Erbium	164-2	30	17	33	27	33.06	cps
Gadolinium	160-1	92	92	125	103	18.73	cps
Gadolinium	160-2	60	53	57	57	5.89	cps
Holmium	165-1	10133905	10095816	10102105	10110609	0.20	cps
Holmium	165-2	4362527	4362960	4427563	4384350	0.85	cps
Indium	115-1	8308777	8244736	8188315	8247276	0.73	cps
Indium	115-2	1420183	1420757	1433495	1424812	0.53	cps
Iron	56-2	43277	41444	41298	42006	2.63	cps
Iron	57-2	1395	1289	1539	1408	8.92	cps
Lead	206-1	4301	3801	3973	4025	6.31	cps
Lead	207-1	3362	3478	3217	3352	3.90	cps
Lead	208-1	15776	15398	15009	15395	2.49	cps
Lithium	6-1	558897	551119	553571	554529	0.72	cps
Magnesium	24-2	192160	185318	187425	188301	1.86	cps
Manganese	55-2	17751	18365	18529	18215	2.25	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-03	Instrumnet Name :	P7
Client Sample ID :	MAGB-39-FL2-H-W2-BB·	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:41:05	DataFile Name :	311SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	367	342	331	12.94	cps
Molybdenum	95-1	142	142	142	142	0.00	cps
Molybdenum	96-1	242	242	192	225	12.83	cps
Molybdenum	97-1	150	108	92	117	25.76	cps
Molybdenum	98-1	192	167	175	178	7.16	cps
Neodymium	150-1	27	33	13	24	41.66	cps
Neodymium	150-2	3	10	13	9	57.30	cps
Nickel	60-2	523	570	530	541	4.66	cps
Phosphorus	31-2	3042	3184	2942	3056	3.97	cps
Potassium	39-2	125611	124049	125191	124950	0.65	cps
Rhodium	103-1	7864177	7767726	7821015	7817639	0.62	cps
Rhodium	103-2	3398680	3393188	3393949	3395273	0.09	cps
Scandium	45-1	4834925	4785143	4713281	4777783	1.28	cps
Scandium	45-2	234896	232332	234046	233758	0.56	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	70	107	96	91	20.81	cps
Selenium	82-1	838	708	778	775	8.41	cps
Silicon	28-1	3637421	3628687	3616510	3627539	0.29	cps
Silver	109-1	108	58	42	69	49.96	cps
Silver	107-1	58	67	42	56	22.91	cps
Sodium	23-2	3268837	3212012	3228962	3236603	0.90	cps
Strontium	86-1	41369	41444	41770	41528	0.51	cps
Strontium	88-1	360259	363233	364400	362631	0.59	cps
Sulfur	34-1	587311	588396	584287	586664	0.36	cps
Terbium	159-1	10521424	10312556	10498764	10444248	1.10	cps
Terbium	159-2	4342640	4392203	4421222	4385355	0.91	cps
Thallium	203-1	83	58	67	69	18.33	cps
Thallium	205-1	142	175	108	142	23.53	cps
Tin	118-1	475	533	567	525	8.84	cps
Titanium	47-1	558	583	3661	1601	111.44	cps
Uranium	238-1	242	175	208	208	16.00	cps
Vanadium	51-2	143	120	130	131	8.93	cps
Yttrium	89-1	8467552	8685953	8469788	8541098	1.47	cps
Yttrium	89-2	1171023	1167202	1162370	1166865	0.37	cps
Zinc	66-2	2310	2214	2267	2264	2.14	cps
Zirconium	90-1	750	742	675	722	5.69	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-03	Instrumnet Name :	P7
Client Sample ID :	MAGB-39-FL2-H-W2-BB·	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:41:05	DataFile Name :	311SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	158	217	161	33.65	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-04	Instrumnet Name :	P7
Client Sample ID :	MAGB-40-FL2-H-W2-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:44:33	DataFile Name :	312SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4993	4776	5001	4923	2.59	cps
Antimony	121-1	467	483	400	450	9.80	cps
Arsenic	75-2	91	133	122	115	19.14	cps
Barium	135-1	21876	23078	21993	22316	2.97	cps
Barium	137-1	39315	39299	40117	39577	1.18	cps
Beryllium	9-1	33	11	17	20	56.76	cps
Bismuth	209-1	6519726	6520831	6452865	6497807	0.60	cps
Bismuth	209-2	3210365	3227021	3248591	3228659	0.59	cps
Boron	10-1	692	692	775	719	6.69	cps
Boron	11-1	3376	3317	2934	3209	7.48	cps
Cadmium	111-1	1680	1752	1855	1762	4.99	cps
Cadmium	106-1	2367	2492	2650	2503	5.67	cps
Cadmium	108-1	21	13	13	15	31.48	cps
Calcium	43-1	113591	113861	114710	114054	0.51	cps
Calcium	44-1	1912973	1900914	1897100	1903662	0.44	cps
Chromium	52-2	1217	1143	1167	1176	3.19	cps
Cobalt	59-2	90	123	87	100	20.28	cps
Copper	63-2	303914	303573	304021	303836	0.08	cps
Dysprosium	156-1	25	50	50	42	34.64	cps
Dysprosium	156-2	17	7	20	14	48.02	cps
Erbium	164-1	58	58	50	56	8.67	cps
Erbium	164-2	17	10	13	13	25.01	cps
Gadolinium	160-1	67	100	67	78	24.75	cps
Gadolinium	160-2	50	43	50	48	8.06	cps
Holmium	165-1	10184778	10252850	9982464	10140030	1.39	cps
Holmium	165-2	4387102	4374446	4437241	4399596	0.75	cps
Indium	115-1	8233998	8267652	8086022	8195891	1.18	cps
Indium	115-2	1410551	1402659	1441381	1418197	1.44	cps
Iron	56-2	43300	42785	43198	43095	0.63	cps
Iron	57-2	1239	1445	1428	1370	8.33	cps
Lead	206-1	4779	4479	4123	4460	7.36	cps
Lead	207-1	3984	3840	3656	3827	4.29	cps
Lead	208-1	18172	17978	17255	17802	2.71	cps
Lithium	6-1	563374	566598	551896	560623	1.38	cps
Magnesium	24-2	184567	185024	188944	186178	1.29	cps
Manganese	55-2	17244	17364	17624	17410	1.12	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-04	Instrumnet Name :	P7
Client Sample ID :	MAGB-40-FL2-H-W2-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:44:33	DataFile Name :	312SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	192	375	306	32.54	cps
Molybdenum	95-1	183	142	125	150	20.03	cps
Molybdenum	96-1	242	225	267	244	8.58	cps
Molybdenum	97-1	150	175	183	169	10.24	cps
Molybdenum	98-1	258	183	242	228	17.29	cps
Neodymium	150-1	27	27	33	29	13.31	cps
Neodymium	150-2	17	10	7	11	45.82	cps
Nickel	60-2	387	437	450	424	7.87	cps
Phosphorus	31-2	3009	3392	2800	3067	9.79	cps
Potassium	39-2	124577	123324	124821	124241	0.65	cps
Rhodium	103-1	7848188	7749826	7625155	7741057	1.44	cps
Rhodium	103-2	3343983	3351479	3364639	3353367	0.31	cps
Scandium	45-1	4753974	4732522	4748409	4744968	0.23	cps
Scandium	45-2	231113	229905	232578	231199	0.58	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	104	89	74	89	16.67	cps
Selenium	82-1	741	777	741	753	2.69	cps
Silicon	28-1	3605363	3599976	3592157	3599165	0.18	cps
Silver	109-1	75	83	67	75	11.11	cps
Silver	107-1	92	100	125	106	16.44	cps
Sodium	23-2	3242998	3212954	3283163	3246372	1.09	cps
Strontium	86-1	41938	41152	41712	41600	0.97	cps
Strontium	88-1	364749	363156	355461	361122	1.38	cps
Sulfur	34-1	585520	586155	585937	585871	0.06	cps
Terbium	159-1	10488170	10500842	10478070	10489027	0.11	cps
Terbium	159-2	4327674	4383704	4375175	4362185	0.69	cps
Thallium	203-1	75	58	25	53	48.24	cps
Thallium	205-1	175	167	167	169	2.84	cps
Tin	118-1	525	442	500	489	8.75	cps
Titanium	47-1	392	508	675	525	27.13	cps
Uranium	238-1	183	150	217	183	18.18	cps
Vanadium	51-2	150	107	133	130	16.81	cps
Yttrium	89-1	8385240	8395780	8216280	8332433	1.21	cps
Yttrium	89-2	1159596	1160702	1163611	1161303	0.18	cps
Zinc	66-2	12789	12445	12946	12727	2.01	cps
Zirconium	90-1	675	683	617	658	5.52	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-04	Instrumnet Name :	P7
Client Sample ID :	MAGB-40-FL2-H-W2-BB·	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:44:33	DataFile Name :	312SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	100	133	133	25.00	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-05	Instrumnet Name :	P7
Client Sample ID :	MAGB-41-FL2-BRCL221	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:48:01	DataFile Name :	313SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1225	1342	1092	1220	10.26	cps
Antimony	121-1	1158	1258	1175	1197	4.48	cps
Arsenic	75-2	148	135	81	122	29.07	cps
Barium	135-1	22636	22953	22778	22789	0.70	cps
Barium	137-1	39599	39809	39022	39477	1.03	cps
Beryllium	9-1	33	17	28	26	32.72	cps
Bismuth	209-1	6458316	6460310	6382075	6433567	0.69	cps
Bismuth	209-2	3221101	3186403	3258796	3222100	1.12	cps
Boron	10-1	825	658	675	719	12.76	cps
Boron	11-1	3784	3384	3742	3637	6.05	cps
Cadmium	111-1	1717	1776	1635	1709	4.15	cps
Cadmium	106-1	2350	2450	2200	2334	5.39	cps
Cadmium	108-1	46	50	38	44	14.32	cps
Calcium	43-1	114315	116574	115609	115499	0.98	cps
Calcium	44-1	1918642	1938228	1946190	1934353	0.73	cps
Chromium	52-2	1100	1087	1083	1090	0.81	cps
Cobalt	59-2	213	210	233	219	5.76	cps
Copper	63-2	641921	632756	642720	639132	0.87	cps
Dysprosium	156-1	17	33	33	28	34.63	cps
Dysprosium	156-2	13	3	7	8	65.47	cps
Erbium	164-1	42	42	25	36	26.65	cps
Erbium	164-2	33	23	20	26	27.15	cps
Gadolinium	160-1	33	58	50	47	26.97	cps
Gadolinium	160-2	63	37	47	49	27.55	cps
Holmium	165-1	10116132	10258423	10126826	10167127	0.78	cps
Holmium	165-2	4406933	4357998	4457640	4407523	1.13	cps
Indium	115-1	8067887	8274777	8156284	8166316	1.27	cps
Indium	115-2	1406257	1420950	1427790	1418332	0.78	cps
Iron	56-2	46920	46799	46842	46854	0.13	cps
Iron	57-2	1417	1461	1445	1441	1.56	cps
Lead	206-1	4367	3951	4129	4149	5.04	cps
Lead	207-1	3495	3523	3501	3506	0.42	cps
Lead	208-1	16410	16032	16060	16167	1.30	cps
Lithium	6-1	568326	569412	565643	567794	0.34	cps
Magnesium	24-2	186515	185174	188454	186714	0.88	cps
Manganese	55-2	11738	12025	11772	11845	1.32	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-05	Instrumnet Name :	P7
Client Sample ID :	MAGB-41-FL2-BRCL221	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:48:01	DataFile Name :	313SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	392	358	353	11.89	cps
Molybdenum	95-1	167	167	183	172	5.59	cps
Molybdenum	96-1	317	292	292	300	4.81	cps
Molybdenum	97-1	183	158	133	158	15.79	cps
Molybdenum	98-1	267	283	292	281	4.54	cps
Neodymium	150-1	27	13	47	29	58.08	cps
Neodymium	150-2	10	13	3	9	57.30	cps
Nickel	60-2	5721	5514	5598	5611	1.85	cps
Phosphorus	31-2	2500	2667	2634	2600	3.39	cps
Potassium	39-2	124217	125410	126629	125418	0.96	cps
Rhodium	103-1	7826299	7773654	7720465	7773473	0.68	cps
Rhodium	103-2	3335989	3295493	3369192	3333558	1.11	cps
Scandium	45-1	4793962	4763608	4715158	4757576	0.84	cps
Scandium	45-2	231813	231443	230792	231349	0.22	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	80	91	57	76	22.35	cps
Selenium	82-1	789	739	884	804	9.14	cps
Silicon	28-1	3575195	3562773	3574602	3570857	0.20	cps
Silver	109-1	92	142	167	133	28.64	cps
Silver	107-1	183	133	192	169	18.62	cps
Sodium	23-2	3243796	3201618	3248426	3231280	0.80	cps
Strontium	86-1	43349	42012	40876	42079	2.94	cps
Strontium	88-1	358493	361164	355114	358257	0.85	cps
Sulfur	34-1	581967	583737	582973	582892	0.15	cps
Terbium	159-1	10461634	10625145	10436524	10507768	0.97	cps
Terbium	159-2	4386298	4339014	4395465	4373592	0.69	cps
Thallium	203-1	108	108	150	122	19.68	cps
Thallium	205-1	200	217	267	228	15.23	cps
Tin	118-1	742	817	775	778	4.83	cps
Titanium	47-1	567	425	458	483	15.32	cps
Uranium	238-1	142	167	208	172	19.56	cps
Vanadium	51-2	130	117	143	130	10.26	cps
Yttrium	89-1	8414531	8493111	8316675	8408106	1.05	cps
Yttrium	89-2	1150675	1144177	1163268	1152706	0.84	cps
Zinc	66-2	174334	172750	174048	173711	0.49	cps
Zirconium	90-1	592	583	650	608	5.97	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-05	Instrumnet Name :	P7
Client Sample ID :	MAGB-41-FL2-BRCL221	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:48:01	DataFile Name :	313SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	117	142	133	10.83	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-06	Instrumnet Name :	P7
Client Sample ID :	MAGB-42-FL2-BRCL221	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:51:30	DataFile Name :	314SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1925	2059	2025	2003	3.47	cps
Antimony	121-1	617	758	600	658	13.22	cps
Arsenic	75-2	113	94	120	109	12.22	cps
Barium	135-1	22561	22769	21893	22408	2.04	cps
Barium	137-1	39574	39917	39140	39544	0.99	cps
Beryllium	9-1	22	6	11	13	65.44	cps
Bismuth	209-1	6293523	6404412	6327739	6341891	0.90	cps
Bismuth	209-2	3204389	3232317	3239215	3225307	0.57	cps
Boron	10-1	625	658	650	644	2.69	cps
Boron	11-1	3367	3134	3442	3314	4.85	cps
Cadmium	111-1	1637	1573	1610	1607	2.00	cps
Cadmium	106-1	2334	2234	2300	2289	2.23	cps
Cadmium	108-1	13	4	13	10	49.46	cps
Calcium	43-1	117464	116724	115356	116515	0.92	cps
Calcium	44-1	1941810	1946532	1910483	1932941	1.01	cps
Chromium	52-2	1170	1047	1130	1116	5.64	cps
Cobalt	59-2	87	87	90	88	2.19	cps
Copper	63-2	624012	626327	631972	627437	0.65	cps
Dysprosium	156-1	8	42	25	25	66.68	cps
Dysprosium	156-2	7	23	13	14	58.06	cps
Erbium	164-1	75	67	42	61	28.38	cps
Erbium	164-2	23	27	17	22	22.91	cps
Gadolinium	160-1	83	50	108	81	36.33	cps
Gadolinium	160-2	57	73	43	58	26.01	cps
Holmium	165-1	9824639	9993336	9928700	9915559	0.86	cps
Holmium	165-2	4336718	4381226	4427261	4381735	1.03	cps
Indium	115-1	8215955	8088741	8047789	8117495	1.08	cps
Indium	115-2	1414890	1414314	1433467	1420891	0.77	cps
Iron	56-2	39954	40139	39053	39716	1.46	cps
Iron	57-2	1167	1417	1233	1272	10.18	cps
Lead	206-1	3012	2912	2889	2937	2.22	cps
Lead	207-1	2539	2517	2323	2460	4.85	cps
Lead	208-1	11658	11158	10935	11250	3.29	cps
Lithium	6-1	551459	557843	552634	553979	0.61	cps
Magnesium	24-2	183259	186126	186574	185319	0.97	cps
Manganese	55-2	11661	11671	11371	11568	1.47	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-06	Instrumnet Name :	P7
Client Sample ID :	MAGB-42-FL2-BRCL221	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:51:30	DataFile Name :	314SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	292	367	325	11.75	cps
Molybdenum	95-1	158	175	192	175	9.53	cps
Molybdenum	96-1	300	233	383	306	24.60	cps
Molybdenum	97-1	142	175	117	144	20.26	cps
Molybdenum	98-1	233	225	258	239	7.26	cps
Neodymium	150-1	13	27	13	18	43.33	cps
Neodymium	150-2	7	7	7	7	0.00	cps
Nickel	60-2	577	560	487	541	8.85	cps
Phosphorus	31-2	2909	3017	3050	2992	2.48	cps
Potassium	39-2	125065	125376	127098	125846	0.87	cps
Rhodium	103-1	7676789	7771646	7735760	7728065	0.62	cps
Rhodium	103-2	3304966	3351930	3388331	3348409	1.25	cps
Scandium	45-1	4796185	4802385	4681048	4759873	1.44	cps
Scandium	45-2	229871	229549	232198	230539	0.63	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	96	89	85	90	6.28	cps
Selenium	82-1	681	762	720	721	5.61	cps
Silicon	28-1	3526483	3540530	3473035	3513349	1.01	cps
Silver	109-1	117	100	133	117	14.28	cps
Silver	107-1	167	200	158	175	12.60	cps
Sodium	23-2	3204689	3233918	3267977	3235528	0.98	cps
Strontium	86-1	40985	41428	40483	40965	1.15	cps
Strontium	88-1	365622	361093	359810	362175	0.84	cps
Sulfur	34-1	578040	582311	574063	578138	0.71	cps
Terbium	159-1	10382930	10497301	10265559	10381930	1.12	cps
Terbium	159-2	4290313	4370132	4398599	4353015	1.29	cps
Thallium	203-1	92	92	58	81	23.89	cps
Thallium	205-1	150	183	117	150	22.22	cps
Tin	118-1	467	533	375	458	17.35	cps
Titanium	47-1	542	458	442	481	11.15	cps
Uranium	238-1	167	133	175	158	13.92	cps
Vanadium	51-2	137	113	150	133	13.92	cps
Yttrium	89-1	8337281	8293318	8324015	8318205	0.27	cps
Yttrium	89-2	1156450	1166275	1166946	1163223	0.51	cps
Zinc	66-2	9593	9663	9867	9708	1.46	cps
Zirconium	90-1	517	633	608	586	10.48	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-06	Instrumnet Name :	P7
Client Sample ID :	MAGB-42-FL2-BRCL221	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:51:30	DataFile Name :	314SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	167	125	139	17.32	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-07	Instrumnet Name :	P7
Client Sample ID :	MAGB-43-FL2-BRNO-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:54:58	DataFile Name :	315SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1267	2372	1383	1674	36.28	cps
Antimony	121-1	1008	900	983	964	5.89	cps
Arsenic	75-2	104	119	109	110	6.77	cps
Barium	135-1	22452	21050	21559	21687	3.27	cps
Barium	137-1	38839	38605	39616	39020	1.36	cps
Beryllium	9-1	17	6	39	20	83.30	cps
Bismuth	209-1	6427201	6462000	6452912	6447371	0.28	cps
Bismuth	209-2	3198024	3205640	3224180	3209282	0.42	cps
Boron	10-1	717	625	692	678	6.99	cps
Boron	11-1	3459	3367	3484	3437	1.79	cps
Cadmium	111-1	1746	1701	1713	1720	1.36	cps
Cadmium	106-1	2350	2250	2317	2306	2.21	cps
Cadmium	108-1	17	17	25	19	24.73	cps
Calcium	43-1	113946	114693	115356	114665	0.62	cps
Calcium	44-1	1899748	1899238	1878036	1892340	0.65	cps
Chromium	52-2	1210	1100	1063	1125	6.79	cps
Cobalt	59-2	180	197	190	189	4.44	cps
Copper	63-2	457516	459585	464601	460567	0.79	cps
Dysprosium	156-1	17	33	33	28	34.63	cps
Dysprosium	156-2	3	7	13	8	65.47	cps
Erbium	164-1	50	50	75	58	24.74	cps
Erbium	164-2	33	33	13	27	43.31	cps
Gadolinium	160-1	100	67	75	81	21.54	cps
Gadolinium	160-2	53	43	67	54	21.51	cps
Holmium	165-1	10019244	9890264	10130516	10013341	1.20	cps
Holmium	165-2	4361937	4387779	4417873	4389196	0.64	cps
Indium	115-1	8026919	8020022	8131844	8059595	0.78	cps
Indium	115-2	1406604	1417398	1421539	1415180	0.54	cps
Iron	56-2	44602	44343	43392	44112	1.44	cps
Iron	57-2	1345	1356	1417	1372	2.83	cps
Lead	206-1	6046	6146	6163	6118	1.03	cps
Lead	207-1	5246	4895	5062	5068	3.46	cps
Lead	208-1	24093	23442	23258	23598	1.86	cps
Lithium	6-1	564654	546052	556380	555696	1.68	cps
Magnesium	24-2	185156	183588	185604	184783	0.57	cps
Manganese	55-2	16570	16843	16776	16730	0.85	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-07	Instrumnet Name :	P7
Client Sample ID :	MAGB-43-FL2-BRNO-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:54:58	DataFile Name :	315SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	292	317	319	9.16	cps
Molybdenum	95-1	192	92	167	150	34.70	cps
Molybdenum	96-1	250	250	258	253	1.90	cps
Molybdenum	97-1	125	133	167	142	15.56	cps
Molybdenum	98-1	242	242	275	253	7.61	cps
Neodymium	150-1	33	7	20	20	66.65	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	3440	3430	3427	3433	0.20	cps
Phosphorus	31-2	3309	2850	2950	3037	7.94	cps
Potassium	39-2	124620	121452	124779	123617	1.52	cps
Rhodium	103-1	7675648	7724415	7654913	7684992	0.46	cps
Rhodium	103-2	3296921	3330217	3386272	3337803	1.35	cps
Scandium	45-1	4807908	4768540	4698864	4758437	1.16	cps
Scandium	45-2	229072	227534	230228	228945	0.59	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	98	74	102	91	16.51	cps
Selenium	82-1	847	933	704	828	14.00	cps
Silicon	28-1	3505083	3533253	3510968	3516435	0.42	cps
Silver	109-1	67	67	83	72	13.33	cps
Silver	107-1	142	117	158	139	15.10	cps
Sodium	23-2	3198786	3155383	3215144	3189771	0.97	cps
Strontium	86-1	41302	41227	41018	41182	0.36	cps
Strontium	88-1	355682	354307	357377	355789	0.43	cps
Sulfur	34-1	581609	577884	579086	579526	0.33	cps
Terbium	159-1	10528207	10264330	10332719	10375085	1.32	cps
Terbium	159-2	4320341	4328637	4348912	4332630	0.34	cps
Thallium	203-1	83	75	92	83	10.00	cps
Thallium	205-1	208	183	150	181	16.21	cps
Tin	118-1	842	958	692	831	16.10	cps
Titanium	47-1	550	525	517	531	3.27	cps
Uranium	238-1	175	225	142	181	23.23	cps
Vanadium	51-2	130	127	83	113	22.97	cps
Yttrium	89-1	8434299	8366183	8488852	8429778	0.73	cps
Yttrium	89-2	1147262	1154672	1164542	1155492	0.75	cps
Zinc	66-2	94457	95574	95342	95124	0.62	cps
Zirconium	90-1	758	675	675	703	6.85	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-07	Instrumnet Name :	P7
Client Sample ID :	MAGB-43-FL2-BRNO-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:54:58	DataFile Name :	315SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	175	175	172	2.80	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-08	Instrumnet Name :	P7
Client Sample ID :	MAGB-44-FL2-BRNO-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:58:27	DataFile Name :	316SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1375	1809	1483	1556	14.50	cps
Antimony	121-1	700	725	808	744	7.62	cps
Arsenic	75-2	94	109	106	103	7.48	cps
Barium	135-1	23170	23179	22895	23081	0.70	cps
Barium	137-1	40134	40510	39491	40045	1.29	cps
Beryllium	9-1	6	17	11	11	49.99	cps
Bismuth	209-1	6505338	6426703	6466451	6466164	0.61	cps
Bismuth	209-2	3232046	3240684	3269658	3247463	0.61	cps
Boron	10-1	600	700	750	683	11.18	cps
Boron	11-1	3259	3401	3376	3345	2.26	cps
Cadmium	111-1	1571	1710	1606	1629	4.43	cps
Cadmium	106-1	2225	2442	2284	2317	4.84	cps
Cadmium	108-1	4	17	25	15	68.61	cps
Calcium	43-1	114559	115290	113846	114565	0.63	cps
Calcium	44-1	1924122	1896731	1909158	1910004	0.72	cps
Chromium	52-2	1137	1147	1120	1135	1.19	cps
Cobalt	59-2	100	97	133	110	18.43	cps
Copper	63-2	452474	463305	461792	459190	1.28	cps
Dysprosium	156-1	17	17	33	22	43.28	cps
Dysprosium	156-2	17	27	13	19	36.75	cps
Erbium	164-1	42	58	100	67	45.06	cps
Erbium	164-2	23	20	17	20	16.65	cps
Gadolinium	160-1	75	75	83	78	6.19	cps
Gadolinium	160-2	63	43	33	47	32.74	cps
Holmium	165-1	10119116	10082430	10208378	10136641	0.64	cps
Holmium	165-2	4351023	4438964	4447234	4412407	1.21	cps
Indium	115-1	8249705	8176669	8185933	8204103	0.48	cps
Indium	115-2	1414046	1432345	1446580	1430990	1.14	cps
Iron	56-2	43376	44925	44546	44282	1.82	cps
Iron	57-2	1506	1483	1361	1450	5.36	cps
Lead	206-1	4434	4468	4712	4538	3.34	cps
Lead	207-1	3495	3767	3784	3682	4.41	cps
Lead	208-1	17744	17978	18061	17928	0.92	cps
Lithium	6-1	555111	543162	545558	547944	1.15	cps
Magnesium	24-2	185663	185763	189451	186959	1.15	cps
Manganese	55-2	16132	16216	16653	16334	1.71	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-08	Instrumnet Name :	P7
Client Sample ID :	MAGB-44-FL2-BRNO-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:58:27	DataFile Name :	316SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	433	342	358	19.04	cps
Molybdenum	95-1	150	217	167	178	19.52	cps
Molybdenum	96-1	225	292	233	250	14.53	cps
Molybdenum	97-1	133	75	108	106	27.73	cps
Molybdenum	98-1	258	208	308	258	19.36	cps
Neodymium	150-1	27	33	7	22	62.43	cps
Neodymium	150-2	13	3	10	9	57.30	cps
Nickel	60-2	440	487	407	444	9.04	cps
Phosphorus	31-2	2892	3142	3150	3062	4.80	cps
Potassium	39-2	124913	125502	127453	125956	1.06	cps
Rhodium	103-1	7808283	7743563	7701301	7751049	0.70	cps
Rhodium	103-2	3351534	3391128	3405271	3382644	0.82	cps
Scandium	45-1	4850744	4804864	4791144	4815584	0.65	cps
Scandium	45-2	231226	236166	236217	234536	1.22	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	80	87	100	89	11.60	cps
Selenium	82-1	799	891	752	814	8.67	cps
Silicon	28-1	3549549	3599783	4702841	3950724	16.50	cps
Silver	109-1	108	117	75	100	22.05	cps
Silver	107-1	108	108	133	117	12.37	cps
Sodium	23-2	3155946	3175652	3186160	3172586	0.48	cps
Strontium	86-1	41611	42188	41545	41781	0.85	cps
Strontium	88-1	366626	363621	367801	366016	0.59	cps
Sulfur	34-1	586779	586412	584434	585875	0.22	cps
Terbium	159-1	10517930	10575856	10545873	10546553	0.27	cps
Terbium	159-2	4354120	4434153	4423024	4403766	0.98	cps
Thallium	203-1	92	100	83	92	9.09	cps
Thallium	205-1	100	175	192	156	31.39	cps
Tin	118-1	425	500	433	453	9.08	cps
Titanium	47-1	583	608	608	600	2.41	cps
Uranium	238-1	283	250	217	250	13.33	cps
Vanadium	51-2	127	180	143	150	18.19	cps
Yttrium	89-1	8622231	8478169	8590958	8563786	0.88	cps
Yttrium	89-2	1164765	1178317	1176884	1173322	0.63	cps
Zinc	66-2	9697	9700	9810	9736	0.66	cps
Zirconium	90-1	650	542	742	644	15.54	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-08	Instrumnet Name :	P7
Client Sample ID :	MAGB-44-FL2-BRNO-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 04:58:27	DataFile Name :	316SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	125	100	131	25.80	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-09	Instrumnet Name :	P7
Client Sample ID :	MAGB-45-FL3-BRW322-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:01:56	DataFile Name :	317SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1492	1125	1927	1515	26.50	cps
Antimony	121-1	425	542	392	453	17.40	cps
Arsenic	75-2	122	94	106	107	13.01	cps
Barium	135-1	21417	22803	22803	22341	3.58	cps
Barium	137-1	40594	39574	40142	40103	1.27	cps
Beryllium	9-1	0	44	22	22	100.01	cps
Bismuth	209-1	6366743	6396447	6391109	6384766	0.25	cps
Bismuth	209-2	3223782	3237286	3242930	3234666	0.30	cps
Boron	10-1	517	592	708	606	15.95	cps
Boron	11-1	3117	3342	3359	3273	4.13	cps
Cadmium	111-1	1703	1567	1457	1576	7.82	cps
Cadmium	106-1	2417	2234	2050	2234	8.21	cps
Cadmium	108-1	8	13	17	13	33.36	cps
Calcium	43-1	115356	116263	113174	114931	1.38	cps
Calcium	44-1	1905938	1914865	1910511	1910438	0.23	cps
Chromium	52-2	1263	1017	1063	1115	11.76	cps
Cobalt	59-2	170	217	150	179	19.12	cps
Copper	63-2	487249	488181	492395	489275	0.56	cps
Dysprosium	156-1	33	17	33	28	34.63	cps
Dysprosium	156-2	13	27	27	22	34.66	cps
Erbium	164-1	92	67	33	64	45.81	cps
Erbium	164-2	30	13	27	23	37.81	cps
Gadolinium	160-1	75	92	58	75	22.22	cps
Gadolinium	160-2	70	73	70	71	2.71	cps
Holmium	165-1	10176879	10124877	10082862	10128206	0.47	cps
Holmium	165-2	4378684	4373760	4429174	4393873	0.70	cps
Indium	115-1	8132872	8103034	8086375	8107427	0.29	cps
Indium	115-2	1408522	1415125	1421018	1414889	0.44	cps
Iron	56-2	40200	40434	41266	40633	1.38	cps
Iron	57-2	1145	1478	1295	1306	12.79	cps
Lead	206-1	4456	4695	5040	4731	6.20	cps
Lead	207-1	4017	4062	3762	3947	4.10	cps
Lead	208-1	18528	18389	18528	18482	0.43	cps
Lithium	6-1	542915	535204	541989	540036	0.78	cps
Magnesium	24-2	185073	186410	184820	185434	0.46	cps
Manganese	55-2	16519	16346	16212	16359	0.94	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-09	Instrumnet Name :	P7
Client Sample ID :	MAGB-45-FL3-BRW322-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:01:56	DataFile Name :	317SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	275	208	250	14.53	cps
Molybdenum	95-1	167	142	108	139	21.07	cps
Molybdenum	96-1	308	217	258	261	17.58	cps
Molybdenum	97-1	125	108	75	103	24.77	cps
Molybdenum	98-1	233	283	275	264	10.15	cps
Neodymium	150-1	13	47	27	29	58.08	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	2077	2114	2237	2142	3.91	cps
Phosphorus	31-2	2959	2809	3059	2942	4.28	cps
Potassium	39-2	125359	124073	125922	125118	0.76	cps
Rhodium	103-1	7758662	7640467	7676228	7691786	0.79	cps
Rhodium	103-2	3301033	3367790	3371153	3346659	1.18	cps
Scandium	45-1	4750795	4671447	4811444	4744562	1.48	cps
Scandium	45-2	232206	231429	234313	232649	0.64	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	113	113	93	106	11.08	cps
Selenium	82-1	754	725	805	762	5.33	cps
Silicon	28-1	4482775	3524437	3535890	3847701	14.29	cps
Silver	109-1	83	83	108	92	15.74	cps
Silver	107-1	117	142	142	133	10.83	cps
Sodium	23-2	3218128	3147212	3200866	3188735	1.16	cps
Strontium	86-1	41127	41311	40876	41104	0.53	cps
Strontium	88-1	358094	363731	359480	360435	0.81	cps
Sulfur	34-1	576441	577685	576146	576757	0.14	cps
Terbium	159-1	10425194	10483512	10251006	10386570	1.16	cps
Terbium	159-2	4314895	4352976	4419392	4362421	1.21	cps
Thallium	203-1	75	83	75	78	6.19	cps
Thallium	205-1	142	142	150	144	3.33	cps
Tin	118-1	975	883	908	922	5.14	cps
Titanium	47-1	400	625	508	511	22.02	cps
Uranium	238-1	217	275	208	233	15.57	cps
Vanadium	51-2	127	150	117	131	13.04	cps
Yttrium	89-1	8431175	8438473	8501736	8457128	0.46	cps
Yttrium	89-2	1150405	1167676	1171899	1163327	0.98	cps
Zinc	66-2	41840	41349	42522	41903	1.41	cps
Zirconium	90-1	600	675	567	614	9.04	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-09	Instrumnet Name :	P7
Client Sample ID :	MAGB-45-FL3-BRW322-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:01:56	DataFile Name :	317SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	108	142	111	26.34	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-10	Instrumnet Name :	P7
Client Sample ID :	MAGB-46-FL3-BRW322-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:05:24	DataFile Name :	318SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	984	642	800	809	21.19	cps
Antimony	121-1	508	542	542	531	3.63	cps
Arsenic	75-2	109	126	98	111	12.58	cps
Barium	135-1	23345	23504	22552	23134	2.20	cps
Barium	137-1	39658	40218	39415	39764	1.03	cps
Beryllium	9-1	17	11	6	11	49.99	cps
Bismuth	209-1	6390636	6458207	6279556	6376133	1.41	cps
Bismuth	209-2	3160783	3214498	3228363	3201215	1.12	cps
Boron	10-1	600	675	667	647	6.35	cps
Boron	11-1	3259	3434	3292	3328	2.79	cps
Cadmium	111-1	1609	1944	1654	1736	10.50	cps
Cadmium	106-1	2267	2750	2350	2456	10.52	cps
Cadmium	108-1	4	8	0	4	99.96	cps
Calcium	43-1	114971	113349	115465	114595	0.97	cps
Calcium	44-1	1884900	1888435	1894738	1889358	0.26	cps
Chromium	52-2	1030	1113	960	1035	7.42	cps
Cobalt	59-2	73	80	53	69	20.15	cps
Copper	63-2	311186	311995	316913	313365	0.99	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Dysprosium	156-2	10	13	7	10	33.30	cps
Erbium	164-1	50	58	75	61	20.83	cps
Erbium	164-2	30	33	23	29	17.63	cps
Gadolinium	160-1	50	100	83	78	32.73	cps
Gadolinium	160-2	50	63	70	61	16.66	cps
Holmium	165-1	10201676	9976655	9924323	10034218	1.47	cps
Holmium	165-2	4308134	4374384	4419036	4367184	1.28	cps
Indium	115-1	8098161	8102580	7976453	8059064	0.89	cps
Indium	115-2	1398634	1434999	1415373	1416335	1.29	cps
Iron	56-2	46673	47063	45070	46269	2.28	cps
Iron	57-2	1283	1533	1472	1430	9.12	cps
Lead	206-1	8620	8119	8453	8397	3.03	cps
Lead	207-1	6935	7030	7008	6991	0.71	cps
Lead	208-1	32895	32272	32105	32424	1.28	cps
Lithium	6-1	544785	539423	536949	540386	0.74	cps
Magnesium	24-2	182627	185072	183672	183790	0.67	cps
Manganese	55-2	18275	18432	18435	18381	0.50	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-10	Instrumnet Name :	P7
Client Sample ID :	MAGB-46-FL3-BRW322-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:05:24	DataFile Name :	318SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	400	350	392	381	7.04	cps
Molybdenum	95-1	175	183	117	158	22.94	cps
Molybdenum	96-1	317	225	242	261	18.70	cps
Molybdenum	97-1	92	167	133	131	28.78	cps
Molybdenum	98-1	225	242	242	236	4.08	cps
Neodymium	150-1	13	33	20	22	45.83	cps
Neodymium	150-2	10	13	7	10	33.30	cps
Nickel	60-2	487	393	443	441	10.59	cps
Phosphorus	31-2	3125	3334	3175	3212	3.39	cps
Potassium	39-2	124535	125199	122922	124219	0.94	cps
Rhodium	103-1	7735097	7702387	7721043	7719509	0.21	cps
Rhodium	103-2	3334005	3377457	3397613	3369691	0.96	cps
Scandium	45-1	4733255	4739072	4746101	4739476	0.14	cps
Scandium	45-2	228266	234406	232246	231639	1.34	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	78	104	89	90	14.43	cps
Selenium	82-1	794	789	743	775	3.65	cps
Silicon	28-1	3464050	3547389	3481824	3497754	1.25	cps
Silver	109-1	75	150	83	103	40.00	cps
Silver	107-1	100	117	167	128	27.16	cps
Sodium	23-2	3184828	3219991	3192957	3199259	0.58	cps
Strontium	86-1	43049	40951	41353	41784	2.67	cps
Strontium	88-1	357704	363278	358320	359767	0.85	cps
Sulfur	34-1	579867	577120	574533	577173	0.46	cps
Terbium	159-1	10440251	10447342	10305149	10397580	0.77	cps
Terbium	159-2	4320283	4359768	4387117	4355723	0.77	cps
Thallium	203-1	67	67	83	72	13.33	cps
Thallium	205-1	125	175	192	164	21.17	cps
Tin	118-1	642	358	383	461	34.02	cps
Titanium	47-1	567	433	550	517	14.06	cps
Uranium	238-1	233	158	317	236	33.55	cps
Vanadium	51-2	127	127	127	127	0.00	cps
Yttrium	89-1	8330686	8383437	8346898	8353674	0.32	cps
Yttrium	89-2	1144262	1170592	1162548	1159134	1.16	cps
Zinc	66-2	5468	5374	5441	5428	0.89	cps
Zirconium	90-1	483	675	542	567	17.34	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-10	Instrumnet Name :	P7
Client Sample ID :	MAGB-46-FL3-BRW322-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:05:24	DataFile Name :	318SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	50	167	142	119	51.43	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-11	Instrumnet Name :	P7
Client Sample ID :	MAGB-47-FL3-H-W4-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:08:52	DataFile Name :	319SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	392	408	467	422	9.33	cps
Antimony	121-1	392	558	425	458	19.24	cps
Arsenic	75-2	122	120	107	117	6.92	cps
Barium	135-1	23838	24848	23713	24133	2.58	cps
Barium	137-1	42332	42608	42859	42600	0.62	cps
Beryllium	9-1	6	17	6	9	69.24	cps
Bismuth	209-1	6500662	6577834	6461916	6513471	0.91	cps
Bismuth	209-2	3228748	3256637	3313137	3266174	1.32	cps
Boron	10-1	708	650	617	658	7.05	cps
Boron	11-1	3509	3384	3584	3492	2.89	cps
Cadmium	111-1	1740	1788	1810	1779	2.02	cps
Cadmium	106-1	2492	2517	2559	2523	1.33	cps
Cadmium	108-1	13	17	8	13	33.36	cps
Calcium	43-1	116893	115650	114735	115759	0.94	cps
Calcium	44-1	1939692	1939031	1917747	1932157	0.65	cps
Chromium	52-2	1213	1090	1123	1142	5.59	cps
Cobalt	59-2	73	80	53	69	20.15	cps
Copper	63-2	658148	675859	667540	667183	1.33	cps
Dysprosium	156-1	17	33	25	25	33.32	cps
Dysprosium	156-2	17	7	13	12	41.65	cps
Erbium	164-1	58	50	17	42	52.91	cps
Erbium	164-2	20	30	20	23	24.74	cps
Gadolinium	160-1	50	108	92	83	36.06	cps
Gadolinium	160-2	70	40	63	58	27.26	cps
Holmium	165-1	10273476	10232845	10287003	10264441	0.27	cps
Holmium	165-2	4369756	4431189	4457490	4419478	1.02	cps
Indium	115-1	8340280	8217263	8257291	8271611	0.76	cps
Indium	115-2	1414618	1445372	1452366	1437452	1.40	cps
Iron	56-2	36165	37509	37170	36948	1.89	cps
Iron	57-2	1083	1200	1178	1154	5.37	cps
Lead	206-1	4395	4395	4618	4469	2.87	cps
Lead	207-1	3545	3723	3434	3567	4.09	cps
Lead	208-1	16882	16905	17277	17021	1.30	cps
Lithium	6-1	543953	555043	548460	549152	1.02	cps
Magnesium	24-2	185469	187647	192903	188673	2.03	cps
Manganese	55-2	11194	11231	11938	11455	3.66	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-11	Instrumnet Name :	P7
Client Sample ID :	MAGB-47-FL3-H-W4-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:08:52	DataFile Name :	319SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	300	325	303	6.93	cps
Molybdenum	95-1	117	167	108	131	24.16	cps
Molybdenum	96-1	333	242	325	300	16.90	cps
Molybdenum	97-1	108	108	92	103	9.36	cps
Molybdenum	98-1	208	183	158	183	13.64	cps
Neodymium	150-1	20	7	0	9	114.55	cps
Neodymium	150-2	13	0	10	8	89.21	cps
Nickel	60-2	547	440	420	469	14.52	cps
Phosphorus	31-2	3042	3142	3159	3114	2.03	cps
Potassium	39-2	124923	126931	127611	126488	1.11	cps
Rhodium	103-1	7948015	7912776	7864346	7908379	0.53	cps
Rhodium	103-2	3323857	3412149	3425602	3387203	1.63	cps
Scandium	45-1	4785040	4862527	4798634	4815400	0.86	cps
Scandium	45-2	234722	236090	237678	236163	0.63	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	87	107	107	101	11.69	cps
Selenium	82-1	896	814	837	849	4.92	cps
Silicon	28-1	3607188	3633524	3623073	3621262	0.37	cps
Silver	109-1	100	117	67	94	26.96	cps
Silver	107-1	83	150	183	139	36.66	cps
Sodium	23-2	3248712	3282696	3294017	3275142	0.72	cps
Strontium	86-1	42681	43575	41444	42567	2.51	cps
Strontium	88-1	377995	369210	367365	371524	1.53	cps
Sulfur	34-1	582261	580922	576317	579834	0.54	cps
Terbium	159-1	10657420	10660206	10442375	10586667	1.18	cps
Terbium	159-2	4352598	4426865	4459614	4413025	1.24	cps
Thallium	203-1	25	67	92	61	55.11	cps
Thallium	205-1	108	183	183	158	27.35	cps
Tin	118-1	342	425	317	361	15.71	cps
Titanium	47-1	567	575	483	542	9.36	cps
Uranium	238-1	275	183	175	211	26.28	cps
Vanadium	51-2	127	123	127	126	1.53	cps
Yttrium	89-1	8629291	8635048	8534652	8599664	0.66	cps
Yttrium	89-2	1160656	1186975	1190766	1179466	1.39	cps
Zinc	66-2	15772	17017	16837	16542	4.07	cps
Zirconium	90-1	667	600	558	608	8.98	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-11	Instrumnet Name :	P7
Client Sample ID :	MAGB-47-FL3-H-W4-BB·	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:08:52	DataFile Name :	319SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	133	83	103	26.06	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-12	Instrumnet Name :	P7
Client Sample ID :	MAGB-48-FL3-H-W4-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:12:21	DataFile Name :	320SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	608	600	492	567	11.49	cps
Antimony	121-1	442	475	400	439	8.56	cps
Arsenic	75-2	115	119	128	120	5.55	cps
Barium	135-1	23754	23671	23312	23579	1.00	cps
Barium	137-1	40928	42015	41045	41329	1.44	cps
Beryllium	9-1	11	17	6	11	49.99	cps
Bismuth	209-1	6500927	6405764	6369067	6425252	1.06	cps
Bismuth	209-2	3231457	3242738	3253957	3242718	0.35	cps
Boron	10-1	600	625	650	625	4.00	cps
Boron	11-1	3617	3617	3542	3592	1.21	cps
Cadmium	111-1	1596	1720	1591	1636	4.48	cps
Cadmium	106-1	2259	2434	2267	2320	4.26	cps
Cadmium	108-1	8	0	13	7	91.66	cps
Calcium	43-1	116802	116038	114768	115869	0.89	cps
Calcium	44-1	1956039	1927192	1916851	1933361	1.05	cps
Chromium	52-2	1043	1170	993	1069	8.52	cps
Cobalt	59-2	87	107	100	98	10.41	cps
Copper	63-2	555686	567297	563892	562292	1.06	cps
Dysprosium	156-1	25	58	25	36	53.30	cps
Dysprosium	156-2	13	33	0	16	107.86	cps
Erbium	164-1	92	25	58	58	57.14	cps
Erbium	164-2	27	30	30	29	6.65	cps
Gadolinium	160-1	75	50	50	58	24.74	cps
Gadolinium	160-2	33	53	60	49	28.39	cps
Holmium	165-1	10274784	10017333	10003927	10098681	1.51	cps
Holmium	165-2	4425173	4466344	4492697	4461405	0.76	cps
Indium	115-1	8199776	8223267	7986096	8136380	1.61	cps
Indium	115-2	1435823	1434515	1451479	1440606	0.66	cps
Iron	56-2	35176	36603	36056	35945	2.00	cps
Iron	57-2	1206	1150	1156	1170	2.61	cps
Lead	206-1	5368	5285	5251	5301	1.13	cps
Lead	207-1	4401	4229	4229	4286	2.32	cps
Lead	208-1	21018	20735	20390	20714	1.52	cps
Lithium	6-1	544863	551309	543222	546465	0.78	cps
Magnesium	24-2	190683	188752	189163	189533	0.54	cps
Manganese	55-2	11725	11585	11832	11714	1.06	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-12	Instrumnet Name :	P7
Client Sample ID :	MAGB-48-FL3-H-W4-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:12:21	DataFile Name :	320SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	225	308	261	16.38	cps
Molybdenum	95-1	150	108	83	114	29.57	cps
Molybdenum	96-1	342	200	250	264	27.23	cps
Molybdenum	97-1	133	192	92	139	36.17	cps
Molybdenum	98-1	192	225	317	244	26.48	cps
Neodymium	150-1	7	20	20	16	49.47	cps
Neodymium	150-2	3	10	7	7	50.03	cps
Nickel	60-2	493	507	493	498	1.55	cps
Phosphorus	31-2	3242	3075	3000	3106	3.98	cps
Potassium	39-2	127419	126611	126249	126760	0.47	cps
Rhodium	103-1	7802010	7841916	7680598	7774841	1.08	cps
Rhodium	103-2	3368254	3381982	3421905	3390714	0.82	cps
Scandium	45-1	4868338	4729274	4730761	4776124	1.67	cps
Scandium	45-2	235133	235575	235175	235294	0.10	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	109	93	87	96	12.01	cps
Selenium	82-1	771	839	721	777	7.64	cps
Silicon	28-1	3550468	3628381	3578910	3585919	1.10	cps
Silver	109-1	125	108	150	128	16.41	cps
Silver	107-1	117	183	158	153	22.04	cps
Sodium	23-2	3255886	3208344	3256270	3240167	0.85	cps
Strontium	86-1	42539	43191	40818	42183	2.91	cps
Strontium	88-1	366541	364464	362444	364483	0.56	cps
Sulfur	34-1	582065	575272	574485	577274	0.72	cps
Terbium	159-1	10528924	10637602	10370603	10512377	1.28	cps
Terbium	159-2	4369915	4440485	4395533	4401978	0.81	cps
Thallium	203-1	75	50	83	69	24.98	cps
Thallium	205-1	167	100	192	153	31.02	cps
Tin	118-1	375	400	483	419	13.52	cps
Titanium	47-1	608	658	592	619	5.60	cps
Uranium	238-1	142	150	167	153	8.33	cps
Vanadium	51-2	120	143	147	137	10.63	cps
Yttrium	89-1	8394544	8496057	8409748	8433450	0.65	cps
Yttrium	89-2	1173166	1176705	1186572	1178814	0.59	cps
Zinc	66-2	21489	21693	21620	21601	0.48	cps
Zirconium	90-1	617	617	542	592	7.32	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-12	Instrumnet Name :	P7
Client Sample ID :	MAGB-48-FL3-H-W4-BB·	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:12:21	DataFile Name :	320SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	108	75	119	42.63	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:15:50	DataFile Name :	321SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	108	42	75	44.44	cps
Antimony	121-1	25	17	50	31	56.77	cps
Arsenic	75-2	11	7	11	10	21.63	cps
Barium	135-1	83	75	67	75	11.11	cps
Barium	137-1	175	75	125	125	40.00	cps
Beryllium	9-1	6	6	17	9	69.24	cps
Bismuth	209-1	6362106	6364954	6427012	6384691	0.57	cps
Bismuth	209-2	3163195	3229173	3193910	3195426	1.03	cps
Boron	10-1	100	83	83	89	10.82	cps
Boron	11-1	350	467	508	442	18.58	cps
Cadmium	111-1	1595	1403	1639	1546	8.11	cps
Cadmium	106-1	2267	1975	2350	2197	8.96	cps
Cadmium	108-1	0	0	8	3	173.21	cps
Calcium	43-1	900	1083	967	983	9.44	cps
Calcium	44-1	69824	69388	69514	69575	0.32	cps
Chromium	52-2	1503	1493	1380	1459	4.70	cps
Cobalt	59-2	87	73	63	74	15.73	cps
Copper	63-2	1193	1027	1057	1092	8.13	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Erbium	164-1	50	8	25	28	75.51	cps
Erbium	164-2	13	3	10	9	57.30	cps
Gadolinium	160-1	83	50	50	61	31.50	cps
Gadolinium	160-2	53	20	40	38	44.41	cps
Holmium	165-1	9901485	9618032	9919889	9813135	1.72	cps
Holmium	165-2	4321114	4406653	4350902	4359556	1.00	cps
Indium	115-1	8135656	8188449	8012658	8112254	1.11	cps
Indium	115-2	1405508	1413551	1411161	1410073	0.29	cps
Iron	56-2	5334	5507	5207	5349	2.82	cps
Iron	57-2	239	244	244	243	1.32	cps
Lead	206-1	2568433	2507610	2477029	2517691	1.85	cps
Lead	207-1	2241831	2238628	2213480	2231313	0.70	cps
Lead	208-1	10741613	10542002	10552593	10612069	1.06	cps
Lithium	6-1	548833	540518	537226	542192	1.10	cps
Magnesium	24-2	350	300	342	331	8.10	cps
Manganese	55-2	183	147	207	179	16.91	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:15:50	DataFile Name :	321SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	142	192	175	169	15.03	cps
Molybdenum	95-1	25	33	33	31	15.74	cps
Molybdenum	96-1	108	142	92	114	22.35	cps
Molybdenum	97-1	67	50	58	58	14.29	cps
Molybdenum	98-1	42	17	33	31	41.66	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	0	7	2	173.21	cps
Nickel	60-2	90	73	97	87	13.87	cps
Phosphorus	31-2	125	125	92	114	16.90	cps
Potassium	39-2	45705	47510	46725	46647	1.94	cps
Rhodium	103-1	7641463	7661128	7650723	7651105	0.13	cps
Rhodium	103-2	3311190	3348596	3358728	3339505	0.75	cps
Scandium	45-1	4666682	4690188	4617287	4658052	0.80	cps
Scandium	45-2	229704	229515	230195	229805	0.15	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	89	89	87	3.69	cps
Selenium	82-1	795	821	830	815	2.26	cps
Silicon	28-1	356940	356531	355354	356275	0.23	cps
Silver	109-1	67	17	42	42	60.00	cps
Silver	107-1	83	108	67	86	24.35	cps
Sodium	23-2	25172	25047	25865	25361	1.74	cps
Strontium	86-1	883	692	783	786	12.20	cps
Strontium	88-1	750	667	842	753	11.63	cps
Sulfur	34-1	538947	547347	540365	542220	0.83	cps
Terbium	159-1	10337909	10209488	10235259	10260885	0.66	cps
Terbium	159-2	4305104	4332230	4317838	4318390	0.31	cps
Thallium	203-1	67	100	83	83	20.00	cps
Thallium	205-1	183	217	217	206	9.36	cps
Tin	118-1	417	325	408	383	13.22	cps
Titanium	47-1	183	158	133	158	15.79	cps
Uranium	238-1	17	17	67	33	86.59	cps
Vanadium	51-2	23	13	27	21	32.88	cps
Yttrium	89-1	8357777	8279452	8352189	8329806	0.52	cps
Yttrium	89-2	1154320	1160882	1157663	1157622	0.28	cps
Zinc	66-2	1147	1157	1240	1181	4.34	cps
Zirconium	90-1	408	450	475	444	7.58	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV39	Instrumnet Name :	P7
Client Sample ID :	CCV39	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:15:50	DataFile Name :	321SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	67	67	100	78	24.74	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB39	Instrumnet Name :	P7
Client Sample ID :	CCB39	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:19:18	DataFile Name :	322SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	58	25	47	40.76	cps
Antimony	121-1	17	17	33	22	43.28	cps
Arsenic	75-2	7	6	6	6	17.29	cps
Barium	135-1	50	33	25	36	35.25	cps
Barium	137-1	50	75	42	56	31.22	cps
Beryllium	9-1	11	11	22	15	43.30	cps
Bismuth	209-1	6056740	6046833	6034267	6045947	0.19	cps
Bismuth	209-2	3059794	3065486	3083580	3069620	0.40	cps
Boron	10-1	50	50	83	61	31.50	cps
Boron	11-1	217	350	225	264	28.30	cps
Cadmium	111-1	1617	1595	1620	1611	0.85	cps
Cadmium	106-1	2317	2267	2317	2300	1.26	cps
Cadmium	108-1	13	0	8	7	91.66	cps
Calcium	43-1	650	608	600	619	4.32	cps
Calcium	44-1	61629	61721	61018	61456	0.62	cps
Chromium	52-2	957	917	927	933	2.23	cps
Cobalt	59-2	57	40	47	48	17.56	cps
Copper	63-2	1040	953	1060	1018	5.57	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Dysprosium	156-2	7	0	7	4	86.60	cps
Erbium	164-1	33	25	58	39	44.62	cps
Erbium	164-2	17	17	20	18	10.81	cps
Gadolinium	160-1	58	133	42	78	62.78	cps
Gadolinium	160-2	53	53	37	48	20.13	cps
Holmium	165-1	9628482	9350979	9470808	9483423	1.47	cps
Holmium	165-2	4166512	4140586	4172968	4160022	0.41	cps
Indium	115-1	7768665	7627144	7657647	7684485	0.97	cps
Indium	115-2	1352873	1345293	1372256	1356807	1.02	cps
Iron	56-2	4012	4140	4023	4058	1.74	cps
Iron	57-2	222	250	278	250	11.11	cps
Lead	206-1	639	650	594	628	4.68	cps
Lead	207-1	589	556	628	591	6.12	cps
Lead	208-1	2845	2600	2589	2678	5.39	cps
Lithium	6-1	524357	518706	518688	520584	0.63	cps
Magnesium	24-2	242	258	208	236	10.78	cps
Manganese	55-2	57	60	63	60	5.55	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB39	Instrumnet Name :	P7
Client Sample ID :	CCB39	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:19:18	DataFile Name :	322SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	183	125	164	20.55	cps
Molybdenum	95-1	17	25	17	19	24.73	cps
Molybdenum	96-1	133	92	75	100	30.05	cps
Molybdenum	97-1	42	33	50	42	20.00	cps
Molybdenum	98-1	25	17	17	19	24.73	cps
Neodymium	150-1	0	0	13	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	47	53	63	54	15.40	cps
Phosphorus	31-2	75	125	167	122	37.55	cps
Potassium	39-2	46716	46189	46925	46610	0.81	cps
Rhodium	103-1	7357704	7271828	7267925	7299152	0.70	cps
Rhodium	103-2	3198794	3216017	3247418	3220743	0.77	cps
Scandium	45-1	4509283	4377392	4475268	4453981	1.54	cps
Scandium	45-2	223889	217585	221156	220877	1.43	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	61	102	89	84	24.79	cps
Selenium	82-1	775	813	824	804	3.20	cps
Silicon	28-1	366929	366449	367914	367097	0.20	cps
Silver	109-1	50	25	33	36	35.25	cps
Silver	107-1	83	83	58	75	19.24	cps
Sodium	23-2	24521	24203	25155	24626	1.97	cps
Strontium	86-1	792	742	708	747	5.61	cps
Strontium	88-1	300	283	267	283	5.88	cps
Sulfur	34-1	541726	544822	544312	543620	0.31	cps
Terbium	159-1	9886724	9733416	9716701	9778947	0.96	cps
Terbium	159-2	4125117	4164653	4170763	4153511	0.60	cps
Thallium	203-1	58	58	75	64	15.05	cps
Thallium	205-1	83	125	150	119	28.20	cps
Tin	118-1	458	367	475	433	13.46	cps
Titanium	47-1	92	117	67	92	27.27	cps
Uranium	238-1	33	33	25	31	15.74	cps
Vanadium	51-2	17	17	27	20	28.86	cps
Yttrium	89-1	7989710	7796063	8020653	7935475	1.53	cps
Yttrium	89-2	1096549	1115260	1123039	1111616	1.22	cps
Zinc	66-2	263	300	330	298	11.21	cps
Zirconium	90-1	392	392	475	419	11.47	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB39	Instrumnet Name :	P7
Client Sample ID :	CCB39	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:19:18	DataFile Name :	322SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	108	75	81	31.60	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-13	Instrumnet Name :	P7
Client Sample ID :	MAGB-49-FL3-TL323-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:22:47	DataFile Name :	323SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	717	792	675	728	8.12	cps
Antimony	121-1	1075	1200	1025	1100	8.20	cps
Arsenic	75-2	104	115	131	117	11.98	cps
Barium	135-1	24706	23245	23671	23874	3.15	cps
Barium	137-1	42215	42006	41563	41928	0.79	cps
Beryllium	9-1	22	22	11	19	34.64	cps
Bismuth	209-1	6590088	6467165	6589588	6548947	1.08	cps
Bismuth	209-2	3213942	3251446	3306764	3257384	1.43	cps
Boron	10-1	700	767	600	689	12.18	cps
Boron	11-1	3217	3409	3242	3289	3.17	cps
Cadmium	111-1	1676	1724	1655	1685	2.11	cps
Cadmium	106-1	2384	2409	2350	2381	1.23	cps
Cadmium	108-1	13	17	4	11	57.27	cps
Calcium	43-1	118455	116758	117583	117599	0.72	cps
Calcium	44-1	1980239	1967364	1965533	1971046	0.41	cps
Chromium	52-2	1240	1227	1367	1278	6.05	cps
Cobalt	59-2	107	103	107	106	1.82	cps
Copper	63-2	400510	405036	405614	403720	0.69	cps
Dysprosium	156-1	42	42	25	36	26.65	cps
Dysprosium	156-2	17	3	17	12	63.01	cps
Erbium	164-1	42	42	58	47	20.38	cps
Erbium	164-2	33	7	17	19	71.30	cps
Gadolinium	160-1	67	75	108	83	26.46	cps
Gadolinium	160-2	40	77	77	64	32.85	cps
Holmium	165-1	10320037	10140636	10256822	10239165	0.89	cps
Holmium	165-2	4420441	4463144	4485294	4456293	0.74	cps
Indium	115-1	8465092	8239236	8258021	8320783	1.51	cps
Indium	115-2	1411058	1433035	1444809	1429634	1.20	cps
Iron	56-2	36847	37636	36045	36843	2.16	cps
Iron	57-2	1256	1278	1256	1263	1.02	cps
Lead	206-1	4907	4907	5118	4977	2.45	cps
Lead	207-1	4079	3984	4129	4064	1.81	cps
Lead	208-1	19389	19139	19562	19363	1.10	cps
Lithium	6-1	575933	568224	561780	568646	1.25	cps
Magnesium	24-2	187039	190413	190851	189434	1.10	cps
Manganese	55-2	14067	13910	14070	14016	0.65	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-13	Instrumnet Name :	P7
Client Sample ID :	MAGB-49-FL3-TL323-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:22:47	DataFile Name :	323SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	217	425	367	336	31.98	cps
Molybdenum	95-1	133	175	200	169	19.88	cps
Molybdenum	96-1	150	225	325	233	37.63	cps
Molybdenum	97-1	108	92	100	100	8.33	cps
Molybdenum	98-1	217	192	250	219	13.33	cps
Neodymium	150-1	13	47	13	24	78.75	cps
Neodymium	150-2	10	10	7	9	21.63	cps
Nickel	60-2	447	530	563	513	11.71	cps
Phosphorus	31-2	2992	3034	3242	3089	4.34	cps
Potassium	39-2	127199	125376	128243	126939	1.14	cps
Rhodium	103-1	8076107	7938329	7807892	7940776	1.69	cps
Rhodium	103-2	3395274	3385571	3426095	3402313	0.62	cps
Scandium	45-1	4854196	4801029	4855442	4836889	0.64	cps
Scandium	45-2	233195	235224	234907	234442	0.47	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	74	102	87	88	15.86	cps
Selenium	82-1	959	683	775	806	17.45	cps
Silicon	28-1	3668283	3614711	3622747	3635247	0.79	cps
Silver	109-1	183	200	283	222	24.11	cps
Silver	107-1	225	192	242	219	11.60	cps
Sodium	23-2	3199473	3218670	3253609	3223917	0.85	cps
Strontium	86-1	43049	42088	42899	42678	1.21	cps
Strontium	88-1	376537	367566	375605	373236	1.32	cps
Sulfur	34-1	584355	585137	579042	582845	0.57	cps
Terbium	159-1	10623067	10507979	10546050	10559032	0.56	cps
Terbium	159-2	4369213	4431149	4462694	4421019	1.08	cps
Thallium	203-1	92	58	33	61	47.89	cps
Thallium	205-1	108	100	125	111	11.46	cps
Tin	118-1	592	608	708	636	9.92	cps
Titanium	47-1	467	575	500	514	10.80	cps
Uranium	238-1	217	192	175	194	10.79	cps
Vanadium	51-2	127	157	133	139	11.34	cps
Yttrium	89-1	8630290	8548232	8607094	8595205	0.49	cps
Yttrium	89-2	1171625	1186581	1192807	1183671	0.92	cps
Zinc	66-2	40901	42238	42428	41856	1.99	cps
Zirconium	90-1	767	617	683	689	10.91	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-13	Instrumnet Name :	P7
Client Sample ID :	MAGB-49-FL3-TL323-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:22:47	DataFile Name :	323SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	142	158	164	15.54	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-14	Instrumnet Name :	P7
Client Sample ID :	MAGB-50-FL3-TL323-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:26:16	DataFile Name :	324SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	608	692	658	653	6.43	cps
Antimony	121-1	425	433	500	453	9.08	cps
Arsenic	75-2	124	94	120	113	14.29	cps
Barium	135-1	24188	23562	23212	23654	2.09	cps
Barium	137-1	40644	39725	40251	40207	1.15	cps
Beryllium	9-1	17	28	11	19	45.83	cps
Bismuth	209-1	6450502	6483635	6421951	6452029	0.48	cps
Bismuth	209-2	3208394	3232859	3289129	3243461	1.28	cps
Boron	10-1	742	667	683	697	5.65	cps
Boron	11-1	3676	3200	3592	3489	7.27	cps
Cadmium	111-1	1612	1591	1584	1596	0.89	cps
Cadmium	106-1	2275	2242	2250	2256	0.77	cps
Cadmium	108-1	8	4	17	10	65.47	cps
Calcium	43-1	115223	115355	113416	114665	0.94	cps
Calcium	44-1	1923736	1920349	1898178	1914088	0.73	cps
Chromium	52-2	1010	1110	1027	1049	5.11	cps
Cobalt	59-2	90	87	100	92	7.52	cps
Copper	63-2	318532	320098	323167	320599	0.74	cps
Dysprosium	156-1	25	25	42	31	31.50	cps
Dysprosium	156-2	13	17	13	14	13.35	cps
Erbium	164-1	75	0	50	42	91.65	cps
Erbium	164-2	20	43	13	26	61.64	cps
Gadolinium	160-1	100	33	42	58	62.27	cps
Gadolinium	160-2	57	57	63	59	6.53	cps
Holmium	165-1	10046102	10161554	10223516	10143724	0.89	cps
Holmium	165-2	4373615	4423889	4474501	4424001	1.14	cps
Indium	115-1	8164009	8169277	8150854	8161380	0.12	cps
Indium	115-2	1415661	1436380	1441160	1431067	0.95	cps
Iron	56-2	48693	52235	49557	50162	3.68	cps
Iron	57-2	1684	1467	1628	1593	7.08	cps
Lead	206-1	6357	6068	6174	6200	2.36	cps
Lead	207-1	5079	4996	5307	5127	3.14	cps
Lead	208-1	24448	24376	24332	24385	0.24	cps
Lithium	6-1	562122	557248	560327	559899	0.44	cps
Magnesium	24-2	188135	188071	191668	189292	1.09	cps
Manganese	55-2	20201	20238	20608	20349	1.11	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-14	Instrumnet Name :	P7
Client Sample ID :	MAGB-50-FL3-TL323-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:26:16	DataFile Name :	324SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	208	342	333	36.32	cps
Molybdenum	95-1	200	158	125	161	23.32	cps
Molybdenum	96-1	192	200	142	178	17.75	cps
Molybdenum	97-1	142	125	142	136	7.07	cps
Molybdenum	98-1	275	225	167	222	24.40	cps
Neodymium	150-1	20	20	27	22	17.33	cps
Neodymium	150-2	3	23	10	12	83.33	cps
Nickel	60-2	303	220	320	281	19.06	cps
Phosphorus	31-2	3117	3342	3334	3264	3.91	cps
Potassium	39-2	123570	125981	126015	125189	1.12	cps
Rhodium	103-1	7828774	7759658	7753885	7780772	0.54	cps
Rhodium	103-2	3335214	3356467	3424510	3372064	1.38	cps
Scandium	45-1	4765124	4752605	4720325	4746018	0.49	cps
Scandium	45-2	232530	232652	235818	233667	0.80	cps
Selenium	77-2	3	10	0	4	114.60	cps
Selenium	78-2	85	93	85	88	4.87	cps
Selenium	82-1	848	864	771	827	6.02	cps
Silicon	28-1	3567957	3536868	3543718	3549514	0.46	cps
Silver	109-1	67	100	117	94	26.96	cps
Silver	107-1	100	92	175	122	37.55	cps
Sodium	23-2	3260229	3297416	3248512	3268719	0.78	cps
Strontium	86-1	41895	42656	42714	42422	1.08	cps
Strontium	88-1	362040	365099	366744	364628	0.65	cps
Sulfur	34-1	582999	584546	583504	583683	0.14	cps
Terbium	159-1	10510020	10607424	10523008	10546817	0.50	cps
Terbium	159-2	4361964	4400182	4421235	4394460	0.68	cps
Thallium	203-1	100	75	33	69	48.50	cps
Thallium	205-1	208	133	117	153	31.96	cps
Tin	118-1	575	617	658	617	6.76	cps
Titanium	47-1	525	575	567	556	4.82	cps
Uranium	238-1	283	200	300	261	20.52	cps
Vanadium	51-2	93	133	140	122	20.65	cps
Yttrium	89-1	8462075	8559660	8406573	8476103	0.91	cps
Yttrium	89-2	1160695	1164255	1187743	1170898	1.26	cps
Zinc	66-2	5474	5551	5518	5514	0.70	cps
Zirconium	90-1	633	508	617	586	11.58	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-14	Instrumnet Name :	P7
Client Sample ID :	MAGB-50-FL3-TL323-W4	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:26:16	DataFile Name :	324SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	192	233	203	13.21	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-15	Instrumnet Name :	P7
Client Sample ID :	MAGB-51-FL3-BRTL323-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:29:45	DataFile Name :	325SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	717	758	742	739	2.84	cps
Antimony	121-1	417	467	442	442	5.66	cps
Arsenic	75-2	93	109	122	108	13.75	cps
Barium	135-1	23571	23245	22544	23120	2.27	cps
Barium	137-1	41137	39984	40619	40580	1.42	cps
Beryllium	9-1	0	28	17	15	94.37	cps
Bismuth	209-1	6496421	6329941	6458567	6428310	1.36	cps
Bismuth	209-2	3236102	3272803	3266062	3258322	0.60	cps
Boron	10-1	592	525	592	569	6.76	cps
Boron	11-1	3142	3867	3634	3548	10.43	cps
Cadmium	111-1	1539	1717	1484	1580	7.70	cps
Cadmium	106-1	2167	2425	2125	2239	7.26	cps
Cadmium	108-1	4	8	17	10	65.47	cps
Calcium	43-1	118296	113082	115441	115606	2.26	cps
Calcium	44-1	1933262	1891615	1919809	1914896	1.11	cps
Chromium	52-2	1130	1060	1127	1106	3.57	cps
Cobalt	59-2	103	80	90	91	12.85	cps
Copper	63-2	363074	363156	367358	364529	0.67	cps
Dysprosium	156-1	25	42	50	39	32.73	cps
Dysprosium	156-2	23	17	20	20	16.65	cps
Erbium	164-1	75	50	83	69	24.98	cps
Erbium	164-2	27	33	37	32	15.80	cps
Gadolinium	160-1	83	150	92	108	33.53	cps
Gadolinium	160-2	43	73	60	59	25.53	cps
Holmium	165-1	10141775	9976580	10055892	10058082	0.82	cps
Holmium	165-2	4421017	4467089	4464827	4450977	0.58	cps
Indium	115-1	8134754	8178536	8330936	8214742	1.25	cps
Indium	115-2	1422490	1432207	1447254	1433983	0.87	cps
Iron	56-2	42328	42191	41437	41985	1.14	cps
Iron	57-2	1411	1283	1217	1304	7.58	cps
Lead	206-1	4779	4695	4673	4716	1.18	cps
Lead	207-1	3756	3712	3639	3702	1.59	cps
Lead	208-1	18467	18122	18122	18237	1.09	cps
Lithium	6-1	560218	546523	553644	553462	1.24	cps
Magnesium	24-2	189475	187806	190656	189312	0.76	cps
Manganese	55-2	18719	18929	19049	18899	0.88	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-15	Instrumnet Name :	P7
Client Sample ID :	MAGB-51-FL3-BRTL323-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:29:45	DataFile Name :	325SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	292	242	283	13.48	cps
Molybdenum	95-1	192	142	192	175	16.50	cps
Molybdenum	96-1	275	233	225	244	10.96	cps
Molybdenum	97-1	125	142	117	128	9.96	cps
Molybdenum	98-1	242	208	158	203	20.69	cps
Neodymium	150-1	27	7	13	16	65.47	cps
Neodymium	150-2	13	7	17	12	41.65	cps
Nickel	60-2	1900	2044	2180	2041	6.86	cps
Phosphorus	31-2	2792	3159	3059	3003	6.31	cps
Potassium	39-2	123946	126301	126889	125712	1.24	cps
Rhodium	103-1	7756411	7737486	7807856	7767251	0.47	cps
Rhodium	103-2	3369661	3377573	3378550	3375261	0.14	cps
Scandium	45-1	4866307	4738676	4776455	4793812	1.37	cps
Scandium	45-2	232004	234094	235000	233699	0.66	cps
Selenium	77-2	7	0	3	3	100.05	cps
Selenium	78-2	78	85	98	87	11.85	cps
Selenium	82-1	789	859	844	831	4.44	cps
Silicon	28-1	3665402	3577034	3526028	3589488	1.96	cps
Silver	109-1	125	92	67	94	30.99	cps
Silver	107-1	125	125	75	108	26.65	cps
Sodium	23-2	3261086	3244346	3266755	3257396	0.36	cps
Strontium	86-1	43233	40367	42104	41901	3.45	cps
Strontium	88-1	364948	360170	368436	364518	1.14	cps
Sulfur	34-1	580651	575721	570576	575649	0.88	cps
Terbium	159-1	10547559	10597407	10541438	10562134	0.29	cps
Terbium	159-2	4366860	4427268	4454374	4416167	1.01	cps
Thallium	203-1	92	42	50	61	43.83	cps
Thallium	205-1	117	125	150	131	13.29	cps
Tin	118-1	408	417	400	408	2.04	cps
Titanium	47-1	592	567	567	575	2.51	cps
Uranium	238-1	167	300	233	233	28.57	cps
Vanadium	51-2	140	150	117	136	12.62	cps
Yttrium	89-1	8478262	8375851	8388982	8414365	0.66	cps
Yttrium	89-2	1179231	1182514	1178729	1180158	0.17	cps
Zinc	66-2	30823	31270	31297	31130	0.86	cps
Zirconium	90-1	625	583	550	586	6.41	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-15	Instrumnet Name :	P7
Client Sample ID :	MAGB-51-FL3-BRTL323-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:29:45	DataFile Name :	325SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	167	92	114	40.30	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-16	Instrumnet Name :	P7
Client Sample ID :	MAGB-52-FL3-BRTL323-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:33:14	DataFile Name :	326SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	525	517	525	522	0.92	cps
Antimony	121-1	358	450	442	417	12.16	cps
Arsenic	75-2	130	120	115	122	6.15	cps
Barium	135-1	24464	23596	23370	23810	2.42	cps
Barium	137-1	41806	41246	40886	41313	1.12	cps
Beryllium	9-1	11	0	11	7	86.60	cps
Bismuth	209-1	6409756	6535897	6404389	6450014	1.15	cps
Bismuth	209-2	3197466	3247978	3279422	3241622	1.28	cps
Boron	10-1	600	792	658	683	14.38	cps
Boron	11-1	3284	3184	3184	3217	1.79	cps
Cadmium	111-1	1811	1604	1611	1675	7.01	cps
Cadmium	106-1	2584	2275	2292	2384	7.28	cps
Cadmium	108-1	21	8	8	12	57.75	cps
Calcium	43-1	118641	113912	115517	116023	2.07	cps
Calcium	44-1	1940812	1923957	1936910	1933893	0.46	cps
Chromium	52-2	1160	1133	1163	1152	1.43	cps
Cobalt	59-2	73	77	113	88	25.29	cps
Copper	63-2	322377	324345	327706	324810	0.83	cps
Dysprosium	156-1	42	17	50	36	48.03	cps
Dysprosium	156-2	10	13	30	18	60.28	cps
Erbium	164-1	58	50	150	86	64.44	cps
Erbium	164-2	20	27	37	28	30.20	cps
Gadolinium	160-1	58	108	92	86	29.56	cps
Gadolinium	160-2	63	77	90	77	17.39	cps
Holmium	165-1	10206778	10148713	10081423	10145638	0.62	cps
Holmium	165-2	4387254	4419740	4492571	4433189	1.22	cps
Indium	115-1	8399687	8376302	8195575	8323855	1.34	cps
Indium	115-2	1415030	1444101	1431078	1430070	1.02	cps
Iron	56-2	48832	50493	52742	50689	3.87	cps
Iron	57-2	1472	1884	1628	1661	12.50	cps
Lead	206-1	5562	5640	5318	5507	3.05	cps
Lead	207-1	4745	4707	4890	4781	2.02	cps
Lead	208-1	21708	21752	21885	21782	0.43	cps
Lithium	6-1	546963	547807	546364	547045	0.13	cps
Magnesium	24-2	190540	188920	186742	188734	1.01	cps
Manganese	55-2	19713	19583	19587	19628	0.38	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-16	Instrumnet Name :	P7
Client Sample ID :	MAGB-52-FL3-BRTL323-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:33:14	DataFile Name :	326SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	233	225	258	239	7.26	cps
Molybdenum	95-1	83	150	133	122	28.39	cps
Molybdenum	96-1	208	233	267	236	12.40	cps
Molybdenum	97-1	158	117	167	147	18.20	cps
Molybdenum	98-1	217	217	200	211	4.56	cps
Neodymium	150-1	60	20	13	31	81.13	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	290	307	317	304	4.43	cps
Phosphorus	31-2	2892	3150	2850	2964	5.48	cps
Potassium	39-2	125283	126125	125098	125502	0.44	cps
Rhodium	103-1	7778413	7876643	7771189	7808748	0.75	cps
Rhodium	103-2	3315705	3406640	3413505	3378617	1.62	cps
Scandium	45-1	4806374	4799070	4783684	4796376	0.24	cps
Scandium	45-2	234359	234031	237253	235214	0.75	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	80	106	72	86	20.40	cps
Selenium	82-1	848	869	935	884	5.10	cps
Silicon	28-1	3560920	3613563	3517224	3563902	1.35	cps
Silver	109-1	83	100	83	89	10.83	cps
Silver	107-1	92	92	117	100	14.43	cps
Sodium	23-2	3258537	3289220	3271791	3273182	0.47	cps
Strontium	86-1	42339	42522	42840	42567	0.60	cps
Strontium	88-1	373900	371191	361837	368976	1.72	cps
Sulfur	34-1	574806	568495	574699	572667	0.63	cps
Terbium	159-1	10518843	10544708	10450053	10504535	0.47	cps
Terbium	159-2	4340495	4396266	4391520	4376094	0.71	cps
Thallium	203-1	75	58	67	67	12.49	cps
Thallium	205-1	167	225	167	186	18.09	cps
Tin	118-1	358	417	300	358	16.28	cps
Titanium	47-1	508	458	617	528	15.34	cps
Uranium	238-1	300	233	308	281	14.65	cps
Vanadium	51-2	117	110	143	123	14.30	cps
Yttrium	89-1	8500383	8585092	8388609	8491361	1.16	cps
Yttrium	89-2	1171703	1170328	1186315	1176115	0.75	cps
Zinc	66-2	4634	4838	4711	4728	2.17	cps
Zirconium	90-1	675	550	567	597	11.37	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-16	Instrumnet Name :	P7
Client Sample ID :	MAGB-52-FL3-BRTL323-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:33:14	DataFile Name :	326SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	133	183	164	16.34	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-17	Instrumnet Name :	P7
Client Sample ID :	MAGB-53-FL3-H-W3-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:36:43	DataFile Name :	327SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	208	217	283	236	17.41	cps
Antimony	121-1	208	200	258	222	14.20	cps
Arsenic	75-2	83	54	74	70	21.54	cps
Barium	135-1	1600	1475	1483	1520	4.60	cps
Barium	137-1	2625	2567	2717	2636	2.87	cps
Beryllium	9-1	6	17	11	11	49.99	cps
Bismuth	209-1	6349266	6394528	6389575	6377790	0.39	cps
Bismuth	209-2	3197192	3261130	3265247	3241190	1.18	cps
Boron	10-1	433	467	392	431	8.73	cps
Boron	11-1	2350	2175	2592	2373	8.82	cps
Cadmium	111-1	1620	1439	1601	1553	6.40	cps
Cadmium	106-1	2300	2042	2284	2209	6.55	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Calcium	43-1	115297	116011	114021	115109	0.88	cps
Calcium	44-1	1927891	1884438	1885158	1899162	1.31	cps
Chromium	52-2	1037	1090	1163	1097	5.80	cps
Cobalt	59-2	60	63	37	53	27.24	cps
Copper	63-2	110926	110353	111599	110959	0.56	cps
Dysprosium	156-1	8	17	0	8	100.02	cps
Dysprosium	156-2	0	7	0	2	173.21	cps
Erbium	164-1	33	67	75	58	37.80	cps
Erbium	164-2	17	23	10	17	39.99	cps
Gadolinium	160-1	92	33	100	75	48.44	cps
Gadolinium	160-2	30	30	50	37	31.49	cps
Holmium	165-1	10017304	9987265	9877997	9960855	0.74	cps
Holmium	165-2	4393672	4440932	4431558	4422054	0.57	cps
Indium	115-1	8127914	8131830	8069549	8109764	0.43	cps
Indium	115-2	1419881	1429300	1427784	1425655	0.35	cps
Iron	56-2	12550	13412	12233	12732	4.79	cps
Iron	57-2	650	672	606	643	5.28	cps
Lead	206-1	1150	978	1078	1069	8.09	cps
Lead	207-1	772	911	845	843	8.24	cps
Lead	208-1	4034	4145	4145	4108	1.56	cps
Lithium	6-1	544791	546233	534387	541804	1.19	cps
Magnesium	24-2	185377	189246	185671	186765	1.15	cps
Manganese	55-2	743	783	730	752	3.69	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-17	Instrumnet Name :	P7
Client Sample ID :	MAGB-53-FL3-H-W3-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:36:43	DataFile Name :	327SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	142	208	200	27.32	cps
Molybdenum	95-1	75	75	67	72	6.66	cps
Molybdenum	96-1	142	133	217	164	28.01	cps
Molybdenum	97-1	75	58	58	64	15.06	cps
Molybdenum	98-1	158	108	125	131	19.50	cps
Neodymium	150-1	20	20	0	13	86.60	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	173	163	193	177	8.65	cps
Phosphorus	31-2	2567	2909	2717	2731	6.27	cps
Potassium	39-2	126122	128291	127889	127434	0.91	cps
Rhodium	103-1	7706846	7920642	7754275	7793921	1.44	cps
Rhodium	103-2	3351542	3389292	3388728	3376521	0.64	cps
Scandium	45-1	4794296	4761151	4740651	4765366	0.57	cps
Scandium	45-2	232939	235037	235669	234549	0.61	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	117	115	63	98	31.06	cps
Selenium	82-1	829	760	887	826	7.72	cps
Silicon	28-1	3598797	3602533	3576246	3592525	0.40	cps
Silver	109-1	50	100	75	75	33.34	cps
Silver	107-1	150	92	58	100	46.40	cps
Sodium	23-2	3201377	3230473	3227473	3219774	0.50	cps
Strontium	86-1	43324	42046	42447	42606	1.53	cps
Strontium	88-1	369655	364656	365041	366450	0.76	cps
Sulfur	34-1	575961	574545	571452	573986	0.40	cps
Terbium	159-1	10337070	10574272	10618837	10510060	1.44	cps
Terbium	159-2	4358247	4407186	4357869	4374434	0.65	cps
Thallium	203-1	42	83	75	67	33.07	cps
Thallium	205-1	117	158	167	147	18.20	cps
Tin	118-1	458	317	483	419	21.43	cps
Titanium	47-1	408	592	458	486	19.50	cps
Uranium	238-1	33	25	67	42	52.92	cps
Vanadium	51-2	20	47	53	40	44.09	cps
Yttrium	89-1	8478101	8330271	8403111	8403828	0.88	cps
Yttrium	89-2	1170996	1172083	1181385	1174821	0.49	cps
Zinc	66-2	1653	1663	1643	1653	0.60	cps
Zirconium	90-1	508	575	508	531	7.26	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-17	Instrumnet Name :	P7
Client Sample ID :	MAGB-53-FL3-H-W3-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:36:43	DataFile Name :	327SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	58	108	83	83	30.00	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-18	Instrumnet Name :	P7
Client Sample ID :	MAGB-54-FL3-H-W3-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:40:11	DataFile Name :	328SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	242	342	208	264	26.30	cps
Antimony	121-1	183	200	233	206	12.39	cps
Arsenic	75-2	78	74	52	68	20.65	cps
Barium	135-1	1142	1133	1017	1097	6.37	cps
Barium	137-1	1834	1767	1942	1847	4.78	cps
Beryllium	9-1	17	0	6	7	114.54	cps
Bismuth	209-1	6322559	6388398	6318392	6343116	0.62	cps
Bismuth	209-2	3207295	3209694	3232969	3216653	0.44	cps
Boron	10-1	425	525	500	483	10.77	cps
Boron	11-1	2184	2267	2159	2203	2.58	cps
Cadmium	111-1	1528	1743	1545	1605	7.43	cps
Cadmium	106-1	2175	2484	2192	2284	7.60	cps
Cadmium	108-1	4	0	8	4	99.96	cps
Calcium	43-1	117204	119347	116111	117554	1.40	cps
Calcium	44-1	1956190	1959213	1930763	1948722	0.80	cps
Chromium	52-2	1097	1147	1047	1097	4.56	cps
Cobalt	59-2	73	90	50	71	28.25	cps
Copper	63-2	102059	104001	102637	102899	0.97	cps
Dysprosium	156-1	0	8	33	14	124.91	cps
Dysprosium	156-2	3	3	17	8	99.04	cps
Erbium	164-1	100	50	50	67	43.30	cps
Erbium	164-2	7	7	13	9	43.25	cps
Gadolinium	160-1	58	42	67	56	22.91	cps
Gadolinium	160-2	40	60	43	48	22.43	cps
Holmium	165-1	10175552	9966055	9834194	9991934	1.72	cps
Holmium	165-2	4347938	4416127	4406408	4390157	0.84	cps
Indium	115-1	8155367	8014809	7995118	8055098	1.08	cps
Indium	115-2	1411489	1437263	1455340	1434697	1.54	cps
Iron	56-2	14652	15025	15648	15108	3.33	cps
Iron	57-2	617	633	650	633	2.63	cps
Lead	206-1	1045	1161	1017	1074	7.14	cps
Lead	207-1	928	1039	895	954	7.93	cps
Lead	208-1	4234	4406	4184	4274	2.73	cps
Lithium	6-1	536702	542204	532799	537235	0.88	cps
Magnesium	24-2	190111	190302	192876	191096	0.81	cps
Manganese	55-2	813	857	830	833	2.62	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-18	Instrumnet Name :	P7
Client Sample ID :	MAGB-54-FL3-H-W3-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:40:11	DataFile Name :	328SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	192	242	208	214	11.90	cps
Molybdenum	95-1	125	92	67	94	30.99	cps
Molybdenum	96-1	183	292	150	208	35.55	cps
Molybdenum	97-1	100	83	133	106	24.12	cps
Molybdenum	98-1	92	92	83	89	5.41	cps
Neodymium	150-1	13	27	0	13	100.01	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	1997	1940	1987	1975	1.53	cps
Phosphorus	31-2	2500	2525	2392	2473	2.87	cps
Potassium	39-2	128797	129209	128904	128970	0.17	cps
Rhodium	103-1	7787625	7768760	7588359	7714915	1.43	cps
Rhodium	103-2	3291500	3394259	3450831	3378863	2.39	cps
Scandium	45-1	4711298	4719165	4693586	4708016	0.28	cps
Scandium	45-2	232632	233344	233750	233242	0.24	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	100	104	106	103	2.75	cps
Selenium	82-1	794	959	942	898	10.13	cps
Silicon	28-1	3719156	3709776	3665338	3698090	0.78	cps
Silver	109-1	100	142	92	111	24.11	cps
Silver	107-1	175	117	200	164	26.09	cps
Sodium	23-2	3206851	3231075	3214454	3217460	0.39	cps
Strontium	86-1	44169	43007	42422	43199	2.06	cps
Strontium	88-1	382466	374912	372426	376601	1.39	cps
Sulfur	34-1	572770	574220	576224	574405	0.30	cps
Terbium	159-1	10632636	10568216	10264106	10488319	1.88	cps
Terbium	159-2	4312905	4389533	4418641	4373693	1.25	cps
Thallium	203-1	33	117	67	72	58.08	cps
Thallium	205-1	108	142	133	128	13.57	cps
Tin	118-1	492	408	508	469	11.41	cps
Titanium	47-1	358	383	517	419	20.29	cps
Uranium	238-1	83	42	58	61	34.32	cps
Vanadium	51-2	33	23	47	34	34.00	cps
Yttrium	89-1	8558475	8476967	8313230	8449557	1.48	cps
Yttrium	89-2	1161435	1177615	1191898	1176982	1.29	cps
Zinc	66-2	1580	1653	1547	1593	3.43	cps
Zirconium	90-1	550	558	442	517	12.60	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-18	Instrumnet Name :	P7
Client Sample ID :	MAGB-54-FL3-H-W3-BB·	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:40:11	DataFile Name :	328SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	125	167	142	15.56	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-19	Instrumnet Name :	P7
Client Sample ID :	MAGB-55-FL3-H-W3-BF-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:43:39	DataFile Name :	329SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	292	217	258	256	14.70	cps
Antimony	121-1	275	258	183	239	20.44	cps
Arsenic	75-2	89	70	70	77	13.97	cps
Barium	135-1	325	367	342	344	6.09	cps
Barium	137-1	608	533	650	597	9.90	cps
Beryllium	9-1	11	17	0	9	91.66	cps
Bismuth	209-1	6451760	6477860	6434447	6454689	0.34	cps
Bismuth	209-2	3176586	3267873	3262842	3235767	1.59	cps
Boron	10-1	483	450	433	456	5.59	cps
Boron	11-1	2484	2409	2325	2406	3.29	cps
Cadmium	111-1	1819	1553	1506	1626	10.36	cps
Cadmium	106-1	2592	2217	2159	2323	10.13	cps
Cadmium	108-1	0	17	13	10	89.22	cps
Calcium	43-1	123539	124791	122916	123749	0.77	cps
Calcium	44-1	2041484	2038184	2015414	2031694	0.70	cps
Chromium	52-2	1207	1260	1160	1209	4.14	cps
Cobalt	59-2	57	107	40	68	51.19	cps
Copper	63-2	101962	104007	104283	103417	1.23	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Dysprosium	156-2	13	3	7	8	65.47	cps
Erbium	164-1	42	42	33	39	12.38	cps
Erbium	164-2	10	7	13	10	33.30	cps
Gadolinium	160-1	108	50	33	64	61.65	cps
Gadolinium	160-2	27	50	50	42	31.90	cps
Holmium	165-1	10038505	9976665	10062002	10025724	0.44	cps
Holmium	165-2	4300263	4434516	4435402	4390060	1.77	cps
Indium	115-1	8283884	8115768	8042752	8147468	1.52	cps
Indium	115-2	1417093	1425105	1437259	1426486	0.71	cps
Iron	56-2	21205	21683	22709	21866	3.51	cps
Iron	57-2	861	794	878	844	5.22	cps
Lead	206-1	1317	1317	1217	1283	4.50	cps
Lead	207-1	1011	1000	1139	1050	7.35	cps
Lead	208-1	4600	4778	4912	4763	3.28	cps
Lithium	6-1	544214	536359	531922	537499	1.16	cps
Magnesium	24-2	197637	199207	202917	199920	1.36	cps
Manganese	55-2	940	840	790	857	8.92	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-19	Instrumnet Name :	P7
Client Sample ID :	MAGB-55-FL3-H-W3-BF-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:43:39	DataFile Name :	329SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	317	333	314	6.68	cps
Molybdenum	95-1	58	50	33	47	26.97	cps
Molybdenum	96-1	150	175	117	147	19.88	cps
Molybdenum	97-1	125	67	67	86	39.11	cps
Molybdenum	98-1	83	50	58	64	27.15	cps
Neodymium	150-1	20	13	13	16	24.76	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	250	220	180	217	16.21	cps
Phosphorus	31-2	2859	2442	2750	2684	8.06	cps
Potassium	39-2	130855	134346	132848	132683	1.32	cps
Rhodium	103-1	7862725	7781368	7686040	7776711	1.14	cps
Rhodium	103-2	3326111	3382582	3352148	3353614	0.84	cps
Scandium	45-1	4761759	4774207	4807215	4781060	0.49	cps
Scandium	45-2	235036	237083	235173	235764	0.49	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	93	78	119	96	21.41	cps
Selenium	82-1	786	757	784	775	2.12	cps
Silicon	28-1	3914562	3844648	3808280	3855830	1.40	cps
Silver	109-1	58	58	75	64	15.05	cps
Silver	107-1	83	92	92	89	5.41	cps
Sodium	23-2	3207883	3217545	3228891	3218106	0.33	cps
Strontium	86-1	46577	44637	45014	45409	2.27	cps
Strontium	88-1	396696	392895	389224	392938	0.95	cps
Sulfur	34-1	581510	579448	579229	580062	0.22	cps
Terbium	159-1	10734606	10464253	10431633	10543497	1.58	cps
Terbium	159-2	4312275	4409066	4393617	4371653	1.19	cps
Thallium	203-1	83	92	75	83	10.00	cps
Thallium	205-1	183	175	150	169	10.24	cps
Tin	118-1	750	633	575	653	13.65	cps
Titanium	47-1	467	1287	458	737	64.56	cps
Uranium	238-1	58	67	67	64	7.53	cps
Vanadium	51-2	33	37	50	40	22.05	cps
Yttrium	89-1	8562327	8498427	8431886	8497547	0.77	cps
Yttrium	89-2	1163209	1183338	1159389	1168646	1.10	cps
Zinc	66-2	610	577	587	591	2.89	cps
Zirconium	90-1	792	525	617	644	21.02	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-19	Instrumnet Name :	P7
Client Sample ID :	MAGB-55-FL3-H-W3-BF-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:43:39	DataFile Name :	329SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	142	175	172	16.99	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-20	Instrumnet Name :	P7
Client Sample ID :	MAGB-56-FL3-H-W3-BF-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:47:08	DataFile Name :	330SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275	225	200	233	16.37	cps
Antimony	121-1	225	142	183	183	22.73	cps
Arsenic	75-2	78	70	81	77	7.39	cps
Barium	135-1	200	242	275	239	15.73	cps
Barium	137-1	383	583	383	450	25.66	cps
Beryllium	9-1	33	0	28	20	87.67	cps
Bismuth	209-1	6411065	6504130	6469726	6461640	0.73	cps
Bismuth	209-2	3192258	3239273	3265894	3232475	1.15	cps
Boron	10-1	475	392	542	469	16.01	cps
Boron	11-1	2467	2467	2450	2461	0.39	cps
Cadmium	111-1	1617	1795	1554	1656	7.55	cps
Cadmium	106-1	2309	2567	2217	2364	7.68	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Calcium	43-1	127951	130194	127505	128550	1.12	cps
Calcium	44-1	2150246	2130366	2124740	2135118	0.63	cps
Chromium	52-2	1000	983	1023	1002	2.00	cps
Cobalt	59-2	80	60	50	63	24.12	cps
Copper	63-2	97936	98636	99704	98758	0.90	cps
Dysprosium	156-1	17	17	33	22	43.28	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Erbium	164-1	8	50	0	19	137.78	cps
Erbium	164-2	23	7	17	16	53.90	cps
Gadolinium	160-1	67	58	83	69	18.33	cps
Gadolinium	160-2	27	43	30	33	26.45	cps
Holmium	165-1	10145739	10043014	10184721	10124491	0.72	cps
Holmium	165-2	4375373	4455586	4463451	4431470	1.10	cps
Indium	115-1	8240285	8296383	8281726	8272798	0.35	cps
Indium	115-2	1432994	1447886	1429322	1436734	0.68	cps
Iron	56-2	15831	16143	15803	15926	1.18	cps
Iron	57-2	678	806	722	735	8.82	cps
Lead	206-1	1128	1172	1417	1239	12.56	cps
Lead	207-1	1150	917	983	1017	11.82	cps
Lead	208-1	4662	4723	4806	4730	1.53	cps
Lithium	6-1	554150	545320	551019	550163	0.81	cps
Magnesium	24-2	209522	210806	211640	210656	0.51	cps
Manganese	55-2	783	780	883	816	7.20	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-20	Instrumnet Name :	P7
Client Sample ID :	MAGB-56-FL3-H-W3-BF-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:47:08	DataFile Name :	330SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	292	283	272	9.84	cps
Molybdenum	95-1	92	67	75	78	16.37	cps
Molybdenum	96-1	258	133	117	169	45.70	cps
Molybdenum	97-1	75	100	108	94	18.37	cps
Molybdenum	98-1	125	108	133	122	10.41	cps
Neodymium	150-1	7	7	0	4	86.60	cps
Neodymium	150-2	0	10	3	4	114.60	cps
Nickel	60-2	100	103	113	106	6.58	cps
Phosphorus	31-2	2725	2800	2675	2734	2.30	cps
Potassium	39-2	133319	136204	135656	135059	1.13	cps
Rhodium	103-1	7861510	7774437	7820372	7818773	0.56	cps
Rhodium	103-2	3354180	3421965	3407556	3394567	1.05	cps
Scandium	45-1	4865629	4812673	4808046	4828782	0.66	cps
Scandium	45-2	234159	237996	236517	236224	0.82	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	111	78	93	94	17.80	cps
Selenium	82-1	858	802	768	809	5.60	cps
Silicon	28-1	4060184	4007716	3999657	4022519	0.82	cps
Silver	109-1	25	125	58	69	73.32	cps
Silver	107-1	75	67	75	72	6.66	cps
Sodium	23-2	3331376	3326854	3349811	3336014	0.36	cps
Strontium	86-1	47145	47764	47271	47393	0.69	cps
Strontium	88-1	409401	411999	408844	410081	0.41	cps
Sulfur	34-1	569908	572827	578679	573805	0.78	cps
Terbium	159-1	10542165	10617830	10539928	10566641	0.42	cps
Terbium	159-2	4391623	4417548	4452563	4420578	0.69	cps
Thallium	203-1	17	83	75	58	62.27	cps
Thallium	205-1	133	117	150	133	12.50	cps
Tin	118-1	517	542	525	528	2.41	cps
Titanium	47-1	500	500	442	481	7.01	cps
Uranium	238-1	67	100	92	86	20.15	cps
Vanadium	51-2	33	37	17	29	37.08	cps
Yttrium	89-1	8606078	8590417	8618133	8604876	0.16	cps
Yttrium	89-2	1169142	1175103	1187798	1177348	0.81	cps
Zinc	66-2	570	597	633	600	5.30	cps
Zirconium	90-1	575	475	658	569	16.12	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-20	Instrumnet Name :	P7
Client Sample ID :	MAGB-56-FL3-H-W3-BF-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:47:08	DataFile Name :	330SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	158	150	142	15.56	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-21	Instrumnet Name :	P7
Client Sample ID :	MAGB-57-FL3-LR-W3-BE	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:50:36	DataFile Name :	331SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	300	433	350	361	18.65	cps
Antimony	121-1	5543	4551	4626	4907	11.26	cps
Arsenic	75-2	94	109	94	99	8.60	cps
Barium	135-1	24890	24982	23880	24584	2.49	cps
Barium	137-1	43695	42608	42265	42856	1.74	cps
Beryllium	9-1	22	6	11	13	65.44	cps
Bismuth	209-1	6486990	6504398	6462024	6484471	0.33	cps
Bismuth	209-2	3226990	3230516	3291061	3249522	1.11	cps
Boron	10-1	558	575	600	578	3.63	cps
Boron	11-1	3200	3250	3284	3245	1.29	cps
Cadmium	111-1	1776	1707	1877	1787	4.79	cps
Cadmium	106-1	2425	2275	2542	2414	5.54	cps
Cadmium	108-1	25	21	21	22	10.84	cps
Calcium	43-1	111410	108212	109260	109627	1.49	cps
Calcium	44-1	1833743	1833374	1836263	1834460	0.09	cps
Chromium	52-2	1077	1003	1007	1029	4.02	cps
Cobalt	59-2	253	170	197	207	20.59	cps
Copper	63-2	2746508	2759893	2812366	2772922	1.26	cps
Dysprosium	156-1	25	25	25	25	0.00	cps
Dysprosium	156-2	13	3	17	11	62.48	cps
Erbium	164-1	50	58	25	44	39.04	cps
Erbium	164-2	13	13	23	17	34.65	cps
Gadolinium	160-1	75	75	50	67	21.65	cps
Gadolinium	160-2	67	33	60	53	33.08	cps
Holmium	165-1	10196282	10166364	10117544	10160063	0.39	cps
Holmium	165-2	4367978	4441706	4446768	4418817	1.00	cps
Indium	115-1	8047818	8270043	8214873	8177578	1.41	cps
Indium	115-2	1419941	1447879	1448417	1438746	1.13	cps
Iron	56-2	100091	100655	100694	100480	0.34	cps
Iron	57-2	2706	2778	3134	2873	7.97	cps
Lead	206-1	4501	4368	4290	4386	2.43	cps
Lead	207-1	3701	3656	3645	3667	0.80	cps
Lead	208-1	17299	16994	16621	16971	2.00	cps
Lithium	6-1	542970	553638	547480	548029	0.98	cps
Magnesium	24-2	193453	189361	194971	192595	1.51	cps
Manganese	55-2	22561	22531	22654	22582	0.29	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-21	Instrumnet Name :	P7
Client Sample ID :	MAGB-57-FL3-LR-W3-BE	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:50:36	DataFile Name :	331SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	300	233	272	12.74	cps
Molybdenum	95-1	150	133	200	161	21.53	cps
Molybdenum	96-1	233	325	175	244	30.93	cps
Molybdenum	97-1	133	117	125	125	6.67	cps
Molybdenum	98-1	192	308	258	253	23.15	cps
Neodymium	150-1	7	20	13	13	49.99	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	15378	15642	15936	15652	1.78	cps
Phosphorus	31-2	1742	1817	1850	1803	3.08	cps
Potassium	39-2	135808	137919	136842	136856	0.77	cps
Rhodium	103-1	7850671	7834833	7814004	7833169	0.23	cps
Rhodium	103-2	3369359	3361027	3415409	3381932	0.87	cps
Scandium	45-1	4822993	4801201	4755779	4793324	0.72	cps
Scandium	45-2	234283	232129	240851	235754	1.93	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	83	107	93	94	12.86	cps
Selenium	82-1	867	865	902	878	2.41	cps
Silicon	28-1	3819797	3847310	3803714	3823607	0.58	cps
Silver	109-1	167	100	92	119	34.42	cps
Silver	107-1	183	158	175	172	7.39	cps
Sodium	23-2	3264546	3284262	3312419	3287076	0.73	cps
Strontium	86-1	40266	41260	42272	41266	2.43	cps
Strontium	88-1	351418	353402	348440	351087	0.71	cps
Sulfur	34-1	574201	575056	573148	574135	0.17	cps
Terbium	159-1	10320169	10549693	10585509	10485123	1.37	cps
Terbium	159-2	4365896	4378481	4431695	4392024	0.80	cps
Thallium	203-1	133	50	42	75	67.59	cps
Thallium	205-1	267	217	150	211	27.72	cps
Tin	118-1	667	758	733	719	6.59	cps
Titanium	47-1	417	358	400	392	7.67	cps
Uranium	238-1	117	117	183	139	27.71	cps
Vanadium	51-2	37	83	53	58	40.93	cps
Yttrium	89-1	8476772	8575474	8517823	8523356	0.58	cps
Yttrium	89-2	1161748	1176497	1195822	1178022	1.45	cps
Zinc	66-2	153965	154694	158241	155634	1.47	cps
Zirconium	90-1	542	533	667	581	12.87	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-21	Instrumnet Name :	P7
Client Sample ID :	MAGB-57-FL3-LR-W3-BE	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:50:36	DataFile Name :	331SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	92	150	122	23.95	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-22	Instrumnet Name :	P7
Client Sample ID :	MAGB-58-FL3-LR-W3-BE	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:54:05	DataFile Name :	332SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1075	792	925	931	15.23	cps
Antimony	121-1	1450	1425	1542	1472	4.17	cps
Arsenic	75-2	104	137	117	119	14.10	cps
Barium	135-1	25583	25165	25550	25433	0.91	cps
Barium	137-1	45108	44815	44196	44706	1.04	cps
Beryllium	9-1	11	17	6	11	49.99	cps
Bismuth	209-1	6480496	6483884	6394929	6453103	0.78	cps
Bismuth	209-2	3184132	3233935	3265431	3227833	1.27	cps
Boron	10-1	558	675	575	603	10.47	cps
Boron	11-1	3384	3542	3184	3370	5.33	cps
Cadmium	111-1	1804	1787	1609	1733	6.23	cps
Cadmium	106-1	2492	2459	2192	2381	6.91	cps
Cadmium	108-1	17	13	13	14	17.33	cps
Calcium	43-1	110243	108204	110242	109563	1.07	cps
Calcium	44-1	1836391	1835167	1829531	1833696	0.20	cps
Chromium	52-2	1100	1110	1220	1143	5.82	cps
Cobalt	59-2	130	127	120	126	4.06	cps
Copper	63-2	4366433	4396852	4400525	4387936	0.43	cps
Dysprosium	156-1	83	33	67	61	41.67	cps
Dysprosium	156-2	13	17	13	14	13.35	cps
Erbium	164-1	58	100	83	81	26.03	cps
Erbium	164-2	27	23	40	30	29.40	cps
Gadolinium	160-1	58	92	75	75	22.22	cps
Gadolinium	160-2	57	67	67	63	9.12	cps
Holmium	165-1	10178565	9991416	10239425	10136469	1.28	cps
Holmium	165-2	4364097	4411365	4479909	4418457	1.32	cps
Indium	115-1	8149917	8203636	8108285	8153946	0.59	cps
Indium	115-2	1427485	1429522	1450632	1435880	0.89	cps
Iron	56-2	393750	400906	393398	396018	1.07	cps
Iron	57-2	10043	10048	10020	10037	0.15	cps
Lead	206-1	14236	14475	14291	14334	0.87	cps
Lead	207-1	11995	12200	12395	12197	1.64	cps
Lead	208-1	55563	55869	55390	55607	0.44	cps
Lithium	6-1	555159	553167	546644	551657	0.81	cps
Magnesium	24-2	186548	191046	188380	188658	1.20	cps
Manganese	55-2	23639	23679	23412	23577	0.61	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-22	Instrumnet Name :	P7
Client Sample ID :	MAGB-58-FL3-LR-W3-BE	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:54:05	DataFile Name :	332SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	358	342	322	15.15	cps
Molybdenum	95-1	167	117	283	189	45.28	cps
Molybdenum	96-1	275	275	333	294	11.44	cps
Molybdenum	97-1	117	117	100	111	8.66	cps
Molybdenum	98-1	242	217	325	261	21.72	cps
Neodymium	150-1	27	40	53	40	33.33	cps
Neodymium	150-2	30	10	17	19	53.91	cps
Nickel	60-2	4401	4174	4551	4375	4.34	cps
Phosphorus	31-2	3367	3476	3309	3384	2.50	cps
Potassium	39-2	136448	137330	136119	136632	0.46	cps
Rhodium	103-1	7729923	7756215	7831754	7772631	0.68	cps
Rhodium	103-2	3341251	3382230	3424026	3382503	1.22	cps
Scandium	45-1	4750394	4781626	4767801	4766607	0.33	cps
Scandium	45-2	236326	234704	233187	234739	0.67	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	87	81	76	81	6.82	cps
Selenium	82-1	848	757	932	846	10.39	cps
Silicon	28-1	3804591	3764912	3790995	3786833	0.53	cps
Silver	109-1	167	100	92	119	34.42	cps
Silver	107-1	225	167	217	203	15.56	cps
Sodium	23-2	3229980	3255015	3248430	3244475	0.40	cps
Strontium	86-1	40842	40985	40216	40681	1.01	cps
Strontium	88-1	350445	350656	345790	348964	0.79	cps
Sulfur	34-1	573653	571788	568491	571311	0.46	cps
Terbium	159-1	10513784	10528599	10390841	10477741	0.72	cps
Terbium	159-2	4345490	4364864	4412738	4374364	0.79	cps
Thallium	203-1	67	75	92	78	16.37	cps
Thallium	205-1	225	217	192	211	8.22	cps
Tin	118-1	942	942	908	931	2.07	cps
Titanium	47-1	608	650	542	600	9.11	cps
Uranium	238-1	292	267	250	269	7.78	cps
Vanadium	51-2	147	143	143	144	1.33	cps
Yttrium	89-1	8467891	8454769	8446354	8456338	0.13	cps
Yttrium	89-2	1164887	1168252	1182088	1171742	0.78	cps
Zinc	66-2	88986	89563	88970	89173	0.38	cps
Zirconium	90-1	717	650	642	669	6.14	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-22	Instrumnet Name :	P7
Client Sample ID :	MAGB-58-FL3-LR-W3-BE	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:54:05	DataFile Name :	332SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	100	142	144	31.77	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:57:33	DataFile Name :	333SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	92	117	94	22.21	cps
Antimony	121-1	67	50	33	50	33.34	cps
Arsenic	75-2	6	15	11	10	44.37	cps
Barium	135-1	58	67	25	50	44.10	cps
Barium	137-1	42	83	108	78	43.30	cps
Beryllium	9-1	11	28	6	15	78.05	cps
Bismuth	209-1	6368870	6367200	6212307	6316126	1.42	cps
Bismuth	209-2	3148027	3174684	3216908	3179873	1.09	cps
Boron	10-1	83	150	75	103	39.99	cps
Boron	11-1	425	442	467	444	4.72	cps
Cadmium	111-1	1564	1639	1517	1573	3.92	cps
Cadmium	106-1	2234	2300	2175	2236	2.80	cps
Cadmium	108-1	0	13	8	7	91.66	cps
Calcium	43-1	1133	917	1092	1047	10.98	cps
Calcium	44-1	69640	70635	69254	69843	1.02	cps
Chromium	52-2	1323	1490	1487	1433	6.65	cps
Cobalt	59-2	60	47	73	60	22.22	cps
Copper	63-2	1137	1097	1213	1149	5.16	cps
Dysprosium	156-1	0	25	8	11	114.58	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Erbium	164-1	50	75	33	53	39.73	cps
Erbium	164-2	10	13	3	9	57.30	cps
Gadolinium	160-1	92	33	25	50	72.65	cps
Gadolinium	160-2	53	40	43	46	15.23	cps
Holmium	165-1	9949882	9926112	10049519	9975171	0.66	cps
Holmium	165-2	4291552	4373847	4380705	4348701	1.14	cps
Indium	115-1	7994069	7964829	7968537	7975812	0.20	cps
Indium	115-2	1401890	1412648	1418597	1411045	0.60	cps
Iron	56-2	5462	5518	5201	5394	3.14	cps
Iron	57-2	278	333	211	274	22.33	cps
Lead	206-1	2510587	2490607	2468877	2490024	0.84	cps
Lead	207-1	2229962	2206137	2201453	2212518	0.69	cps
Lead	208-1	10579051	10559288	10464450	10534263	0.58	cps
Lithium	6-1	548927	539076	538014	542006	1.11	cps
Magnesium	24-2	242	342	275	286	17.80	cps
Manganese	55-2	293	327	320	313	5.63	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:57:33	DataFile Name :	333SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	125	208	172	24.83	cps
Molybdenum	95-1	33	8	25	22	57.30	cps
Molybdenum	96-1	192	167	108	156	27.49	cps
Molybdenum	97-1	42	42	83	56	43.30	cps
Molybdenum	98-1	50	25	50	42	34.64	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	100	103	100	101	1.91	cps
Phosphorus	31-2	100	92	92	94	5.09	cps
Potassium	39-2	47393	48004	47176	47524	0.90	cps
Rhodium	103-1	7775809	7748429	7630733	7718324	1.00	cps
Rhodium	103-2	3343982	3377180	3373404	3364855	0.54	cps
Scandium	45-1	4692763	4692493	4619520	4668259	0.90	cps
Scandium	45-2	232010	231155	232453	231873	0.28	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	81	72	113	89	24.03	cps
Selenium	82-1	827	919	842	862	5.72	cps
Silicon	28-1	358608	361615	357163	359129	0.63	cps
Silver	109-1	42	33	50	42	20.00	cps
Silver	107-1	42	75	83	67	33.07	cps
Sodium	23-2	26733	26149	26382	26421	1.11	cps
Strontium	86-1	792	850	833	825	3.64	cps
Strontium	88-1	717	625	633	658	7.70	cps
Sulfur	34-1	531885	533677	536259	533940	0.41	cps
Terbium	159-1	10224656	10310851	10254602	10263370	0.43	cps
Terbium	159-2	4312688	4342859	4287028	4314192	0.65	cps
Thallium	203-1	50	100	42	64	49.39	cps
Thallium	205-1	192	225	125	181	28.20	cps
Tin	118-1	317	492	442	417	21.63	cps
Titanium	47-1	125	117	150	131	13.29	cps
Uranium	238-1	42	58	25	42	40.00	cps
Vanadium	51-2	13	33	23	23	42.86	cps
Yttrium	89-1	8460644	8272840	8181519	8305001	1.71	cps
Yttrium	89-2	1147574	1171188	1161049	1159937	1.02	cps
Zinc	66-2	1127	1157	1180	1155	2.32	cps
Zirconium	90-1	433	458	525	472	10.03	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV40	Instrumnet Name :	P7
Client Sample ID :	CCV40	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 05:57:33	DataFile Name :	333SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	133	92	108	20.35	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB40	Instrumnet Name :	P7
Client Sample ID :	CCB40	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:01:02	DataFile Name :	334SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	42	58	64	39.85	cps
Antimony	121-1	25	17	42	28	45.82	cps
Arsenic	75-2	4	6	7	6	33.38	cps
Barium	135-1	50	33	83	56	45.83	cps
Barium	137-1	8	33	83	42	91.66	cps
Beryllium	9-1	17	11	28	19	45.83	cps
Bismuth	209-1	6049722	6018819	6032781	6033774	0.26	cps
Bismuth	209-2	3042971	3084166	3095567	3074235	0.90	cps
Boron	10-1	8	75	33	39	86.61	cps
Boron	11-1	283	300	225	269	14.62	cps
Cadmium	111-1	1521	1613	1396	1510	7.22	cps
Cadmium	106-1	2159	2300	2000	2153	6.97	cps
Cadmium	108-1	4	8	13	8	49.98	cps
Calcium	43-1	475	525	600	533	11.80	cps
Calcium	44-1	60825	61353	61529	61236	0.60	cps
Chromium	52-2	847	907	987	913	7.69	cps
Cobalt	59-2	40	40	50	43	13.32	cps
Copper	63-2	1023	1053	1033	1037	1.47	cps
Dysprosium	156-1	0	8	8	6	86.60	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Erbium	164-1	33	50	17	33	50.00	cps
Erbium	164-2	13	13	37	21	63.83	cps
Gadolinium	160-1	42	17	25	28	45.82	cps
Gadolinium	160-2	23	47	43	38	33.41	cps
Holmium	165-1	9466044	9485315	9492197	9481185	0.14	cps
Holmium	165-2	4114917	4180207	4177908	4157677	0.89	cps
Indium	115-1	7783770	7575284	7671624	7676893	1.36	cps
Indium	115-2	1331238	1341416	1351678	1341444	0.76	cps
Iron	56-2	4162	4362	4429	4317	3.22	cps
Iron	57-2	233	211	206	217	6.78	cps
Lead	206-1	733	706	617	685	8.89	cps
Lead	207-1	561	544	639	582	8.67	cps
Lead	208-1	2639	2706	2556	2634	2.85	cps
Lithium	6-1	522945	510293	515117	516118	1.24	cps
Magnesium	24-2	183	175	233	197	16.00	cps
Manganese	55-2	67	77	107	83	24.98	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB40	Instrumnet Name :	P7
Client Sample ID :	CCB40	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:01:02	DataFile Name :	334SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	133	142	153	17.53	cps
Molybdenum	95-1	8	8	0	6	86.60	cps
Molybdenum	96-1	117	75	92	94	22.21	cps
Molybdenum	97-1	75	67	50	64	19.92	cps
Molybdenum	98-1	17	25	17	19	24.73	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	60	47	50	52	13.28	cps
Phosphorus	31-2	158	100	133	131	22.42	cps
Potassium	39-2	45429	45588	46750	45922	1.57	cps
Rhodium	103-1	7414601	7383069	7160139	7319270	1.90	cps
Rhodium	103-2	3218562	3217787	3230472	3222274	0.22	cps
Scandium	45-1	4554696	4387036	4421892	4454541	1.99	cps
Scandium	45-2	220589	222899	223396	222295	0.67	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	96	96	80	91	10.61	cps
Selenium	82-1	725	817	760	767	6.02	cps
Silicon	28-1	367622	370869	369858	369449	0.45	cps
Silver	109-1	50	25	58	44	39.04	cps
Silver	107-1	58	75	33	56	37.74	cps
Sodium	23-2	24162	24754	24655	24524	1.29	cps
Strontium	86-1	750	817	633	733	12.65	cps
Strontium	88-1	325	367	283	325	12.82	cps
Sulfur	34-1	542729	544351	542312	543131	0.20	cps
Terbium	159-1	9826441	9812288	9739845	9792858	0.47	cps
Terbium	159-2	4131047	4157418	4130155	4139540	0.37	cps
Thallium	203-1	25	50	17	31	56.77	cps
Thallium	205-1	125	100	133	119	14.52	cps
Tin	118-1	583	550	500	544	7.70	cps
Titanium	47-1	100	75	117	97	21.57	cps
Uranium	238-1	50	58	50	53	9.12	cps
Vanadium	51-2	17	10	17	14	26.66	cps
Yttrium	89-1	7961832	7977451	7953356	7964213	0.15	cps
Yttrium	89-2	1104384	1116343	1103000	1107909	0.66	cps
Zinc	66-2	253	363	320	312	17.75	cps
Zirconium	90-1	392	342	483	406	17.72	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB40	Instrumnet Name :	P7
Client Sample ID :	CCB40	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:01:02	DataFile Name :	334SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	100	100	94	10.18	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-23	Instrumnet Name :	P7
Client Sample ID :	MAGB-59-FL3-LR-W3-BE	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:04:31	DataFile Name :	335SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	383	333	375	364	7.36	cps
Antimony	121-1	4326	4067	3926	4106	4.94	cps
Arsenic	75-2	85	78	85	83	5.17	cps
Barium	135-1	25199	25065	25190	25151	0.30	cps
Barium	137-1	43620	43377	42432	43143	1.45	cps
Beryllium	9-1	17	22	28	22	25.00	cps
Bismuth	209-1	6637043	6608118	6525202	6590121	0.88	cps
Bismuth	209-2	3245498	3273444	3306918	3275287	0.94	cps
Boron	10-1	600	667	633	633	5.26	cps
Boron	11-1	3617	3142	3292	3351	7.25	cps
Cadmium	111-1	1972	1649	1641	1754	10.75	cps
Cadmium	106-1	2667	2275	2259	2400	9.63	cps
Cadmium	108-1	29	33	21	28	22.92	cps
Calcium	43-1	110277	112753	111099	111377	1.13	cps
Calcium	44-1	1860052	1848291	1850978	1853107	0.33	cps
Chromium	52-2	1047	977	967	997	4.37	cps
Cobalt	59-2	193	260	210	221	15.69	cps
Copper	63-2	1928715	1955119	1975974	1953269	1.21	cps
Dysprosium	156-1	42	17	0	19	107.85	cps
Dysprosium	156-2	0	0	13	4	173.21	cps
Erbium	164-1	42	42	50	44	10.82	cps
Erbium	164-2	20	20	23	21	9.11	cps
Gadolinium	160-1	108	75	50	78	37.63	cps
Gadolinium	160-2	83	70	53	69	21.83	cps
Holmium	165-1	10431470	10317523	10153194	10300729	1.36	cps
Holmium	165-2	4426163	4465303	4500130	4463865	0.83	cps
Indium	115-1	8243565	8198363	8230585	8224171	0.28	cps
Indium	115-2	1430734	1449729	1459034	1446499	1.00	cps
Iron	56-2	95375	96192	97439	96335	1.08	cps
Iron	57-2	2567	2656	2628	2617	1.74	cps
Lead	206-1	3928	4129	3912	3990	3.02	cps
Lead	207-1	3089	3351	3717	3386	9.32	cps
Lead	208-1	15382	15565	15676	15541	0.96	cps
Lithium	6-1	562027	563637	560469	562044	0.28	cps
Magnesium	24-2	196532	195136	195358	195676	0.38	cps
Manganese	55-2	19727	20478	20488	20231	2.16	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-23	Instrumnet Name :	P7
Client Sample ID :	MAGB-59-FL3-LR-W3-BE	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:04:31	DataFile Name :	335SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	325	417	242	328	26.71	cps
Molybdenum	95-1	200	217	167	194	13.10	cps
Molybdenum	96-1	242	192	308	247	23.67	cps
Molybdenum	97-1	100	117	58	92	32.77	cps
Molybdenum	98-1	258	192	275	242	18.25	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	13343	13396	13690	13476	1.39	cps
Phosphorus	31-2	1633	1792	1733	1720	4.66	cps
Potassium	39-2	137312	138724	139046	138361	0.67	cps
Rhodium	103-1	7980364	7840332	8030544	7950413	1.24	cps
Rhodium	103-2	3379431	3389816	3465552	3411600	1.38	cps
Scandium	45-1	4907363	4860905	4853989	4874086	0.60	cps
Scandium	45-2	235177	240382	239709	238423	1.19	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	76	102	89	89	14.58	cps
Selenium	82-1	879	1003	892	925	7.36	cps
Silicon	28-1	3832836	3825502	3829286	3829208	0.10	cps
Silver	109-1	92	100	100	97	4.95	cps
Silver	107-1	92	75	142	103	33.76	cps
Sodium	23-2	3347062	3298433	3336676	3327390	0.77	cps
Strontium	86-1	40934	41477	40884	41099	0.80	cps
Strontium	88-1	358946	357569	358214	358243	0.19	cps
Sulfur	34-1	577090	575360	574210	575553	0.25	cps
Terbium	159-1	10765847	10802119	10572893	10713620	1.15	cps
Terbium	159-2	4416587	4451203	4501845	4456545	0.96	cps
Thallium	203-1	100	50	67	72	35.26	cps
Thallium	205-1	192	275	192	219	21.92	cps
Tin	118-1	417	342	467	408	15.41	cps
Titanium	47-1	342	333	417	364	12.61	cps
Uranium	238-1	75	125	100	100	25.00	cps
Vanadium	51-2	57	70	93	73	25.31	cps
Yttrium	89-1	8593236	8567144	8646316	8602232	0.47	cps
Yttrium	89-2	1187095	1195894	1203351	1195447	0.68	cps
Zinc	66-2	139731	142353	143518	141867	1.37	cps
Zirconium	90-1	708	617	683	669	7.08	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-23	Instrumnet Name :	P7
Client Sample ID :	MAGB-59-FL3-LR-W3-BE	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:04:31	DataFile Name :	335SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	167	75	119	38.43	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-24	Instrumnet Name :	P7
Client Sample ID :	MAGB-60-FL3-LR-W3-BE	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:08:00	DataFile Name :	336SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	933	1192	1000	1042	12.90	cps
Antimony	121-1	1075	1267	1108	1150	8.90	cps
Arsenic	75-2	135	107	93	112	19.36	cps
Barium	135-1	25608	25307	25541	25485	0.62	cps
Barium	137-1	44774	44062	43636	44157	1.30	cps
Beryllium	9-1	17	22	33	24	35.24	cps
Bismuth	209-1	6455892	6528460	6407107	6463820	0.94	cps
Bismuth	209-2	3235247	3200416	3291997	3242554	1.43	cps
Boron	10-1	650	617	650	639	3.01	cps
Boron	11-1	3092	3134	3484	3237	6.65	cps
Cadmium	111-1	1744	1828	1784	1786	2.35	cps
Cadmium	106-1	2384	2534	2459	2459	3.05	cps
Cadmium	108-1	17	29	17	21	34.64	cps
Calcium	43-1	114281	112460	111829	112857	1.13	cps
Calcium	44-1	1857521	1853434	1857441	1856132	0.13	cps
Chromium	52-2	1307	1237	1357	1300	4.64	cps
Cobalt	59-2	177	173	177	176	1.10	cps
Copper	63-2	3214465	3187715	3276494	3226225	1.41	cps
Dysprosium	156-1	42	75	50	56	31.22	cps
Dysprosium	156-2	13	17	13	14	13.35	cps
Erbium	164-1	67	92	50	69	30.20	cps
Erbium	164-2	33	40	30	34	14.78	cps
Gadolinium	160-1	92	100	50	81	33.25	cps
Gadolinium	160-2	73	53	57	61	17.54	cps
Holmium	165-1	10266406	10234634	10106623	10202554	0.83	cps
Holmium	165-2	4370377	4357240	4438034	4388550	0.99	cps
Indium	115-1	8412789	8298230	8180291	8297103	1.40	cps
Indium	115-2	1430718	1421588	1460309	1437538	1.41	cps
Iron	56-2	325532	317738	331155	324808	2.07	cps
Iron	57-2	8364	8430	8208	8334	1.37	cps
Lead	206-1	11900	12089	11983	11991	0.79	cps
Lead	207-1	9965	9743	10076	9928	1.71	cps
Lead	208-1	47118	47613	46911	47214	0.76	cps
Lithium	6-1	545289	551765	545987	547680	0.65	cps
Magnesium	24-2	191046	183067	192041	188718	2.61	cps
Manganese	55-2	22037	21346	22147	21843	1.99	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-24	Instrumnet Name :	P7
Client Sample ID :	MAGB-60-FL3-LR-W3-BE	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:08:00	DataFile Name :	336SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	375	342	328	16.93	cps
Molybdenum	95-1	217	267	292	258	14.78	cps
Molybdenum	96-1	242	350	367	319	21.25	cps
Molybdenum	97-1	167	133	200	167	20.00	cps
Molybdenum	98-1	333	417	350	367	12.03	cps
Neodymium	150-1	33	33	80	49	55.11	cps
Neodymium	150-2	20	17	13	17	20.01	cps
Nickel	60-2	3337	3314	3334	3328	0.38	cps
Phosphorus	31-2	3200	3092	3484	3259	6.21	cps
Potassium	39-2	136288	136211	138988	137162	1.15	cps
Rhodium	103-1	7936603	7830469	7771127	7846066	1.07	cps
Rhodium	103-2	3381829	3348278	3435051	3388386	1.29	cps
Scandium	45-1	4832516	4767814	4838708	4813013	0.82	cps
Scandium	45-2	234985	229346	238136	234156	1.90	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	113	98	98	103	8.29	cps
Selenium	82-1	872	806	1019	899	12.17	cps
Silicon	28-1	3791286	3825146	3795092	3803841	0.49	cps
Silver	109-1	150	100	133	128	19.92	cps
Silver	107-1	133	125	208	156	29.50	cps
Sodium	23-2	3274196	3207708	3285722	3255875	1.29	cps
Strontium	86-1	42731	41904	40792	41809	2.33	cps
Strontium	88-1	359252	356450	357767	357823	0.39	cps
Sulfur	34-1	568664	564879	565544	566362	0.36	cps
Terbium	159-1	10694037	10452224	10453435	10533232	1.32	cps
Terbium	159-2	4377629	4336009	4426583	4380074	1.04	cps
Thallium	203-1	100	133	125	119	14.52	cps
Thallium	205-1	325	258	300	294	11.44	cps
Tin	118-1	975	775	867	872	11.48	cps
Titanium	47-1	783	917	650	783	17.03	cps
Uranium	238-1	317	358	317	331	7.28	cps
Vanadium	51-2	177	140	110	142	23.48	cps
Yttrium	89-1	8592017	8476569	8569904	8546163	0.72	cps
Yttrium	89-2	1164330	1157352	1194581	1172088	1.69	cps
Zinc	66-2	68507	68079	69401	68662	0.98	cps
Zirconium	90-1	725	667	708	700	4.29	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-24	Instrumnet Name :	P7
Client Sample ID :	MAGB-60-FL3-LR-W3-BE	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:08:00	DataFile Name :	336SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	83	150	122	28.39	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-25	Instrumnet Name :	P7
Client Sample ID :	MAGB-61-FL3-LR-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:11:28	DataFile Name :	337SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1433	1358	1175	1322	10.05	cps
Antimony	121-1	875	892	800	856	5.71	cps
Arsenic	75-2	111	146	87	115	25.96	cps
Barium	135-1	24439	24389	24489	24439	0.21	cps
Barium	137-1	42584	42900	41714	42399	1.45	cps
Beryllium	9-1	11	6	6	7	43.24	cps
Bismuth	209-1	6463674	6456123	6417273	6445690	0.39	cps
Bismuth	209-2	3269000	3297772	3306879	3291217	0.60	cps
Boron	10-1	667	642	667	658	2.19	cps
Boron	11-1	3359	3242	3167	3256	2.97	cps
Cadmium	111-1	1658	1616	1662	1645	1.54	cps
Cadmium	106-1	2334	2284	2334	2317	1.25	cps
Cadmium	108-1	25	17	25	22	21.64	cps
Calcium	43-1	117381	113729	113039	114716	2.03	cps
Calcium	44-1	1904464	1906297	1879684	1896815	0.78	cps
Chromium	52-2	1133	1193	1117	1148	3.51	cps
Cobalt	59-2	190	193	210	198	5.42	cps
Copper	63-2	869797	878601	877070	875156	0.54	cps
Dysprosium	156-1	17	25	17	19	24.73	cps
Dysprosium	156-2	3	10	20	11	75.52	cps
Erbium	164-1	58	42	42	47	20.38	cps
Erbium	164-2	33	10	23	22	52.68	cps
Gadolinium	160-1	125	75	83	94	28.37	cps
Gadolinium	160-2	37	43	43	41	9.35	cps
Holmium	165-1	10259995	10224128	10095760	10193294	0.85	cps
Holmium	165-2	4403115	4479957	4515309	4466127	1.28	cps
Indium	115-1	8383366	8226278	8237099	8282248	1.06	cps
Indium	115-2	1446431	1446319	1448361	1447037	0.08	cps
Iron	56-2	104293	106303	105802	105466	0.99	cps
Iron	57-2	2800	2806	2889	2832	1.76	cps
Lead	206-1	5051	5040	5312	5134	3.00	cps
Lead	207-1	4356	4290	4256	4301	1.18	cps
Lead	208-1	19862	20079	19890	19943	0.59	cps
Lithium	6-1	546698	538232	538208	541046	0.90	cps
Magnesium	24-2	193669	189873	191029	191524	1.02	cps
Manganese	55-2	13416	13466	13777	13553	1.44	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-25	Instrumnet Name :	P7
Client Sample ID :	MAGB-61-FL3-LR-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:11:28	DataFile Name :	337SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	367	325	336	7.97	cps
Molybdenum	95-1	192	192	108	164	29.36	cps
Molybdenum	96-1	217	308	350	292	23.39	cps
Molybdenum	97-1	200	125	200	175	24.74	cps
Molybdenum	98-1	217	258	217	231	10.43	cps
Neodymium	150-1	33	27	0	20	88.19	cps
Neodymium	150-2	13	7	3	8	65.47	cps
Nickel	60-2	1217	1160	1283	1220	5.06	cps
Phosphorus	31-2	2584	2925	3117	2875	9.40	cps
Potassium	39-2	133725	133034	134968	133909	0.73	cps
Rhodium	103-1	7964584	8019679	7843259	7942507	1.14	cps
Rhodium	103-2	3378243	3410149	3410954	3399782	0.55	cps
Scandium	45-1	4843366	4800094	4884704	4842721	0.87	cps
Scandium	45-2	237394	238595	239671	238553	0.48	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	106	83	76	88	17.47	cps
Selenium	82-1	881	810	954	881	8.18	cps
Silicon	28-1	3770833	3746429	3692616	3736626	1.07	cps
Silver	109-1	100	100	100	100	0.00	cps
Silver	107-1	158	150	142	150	5.56	cps
Sodium	23-2	3325503	3321253	3343909	3330222	0.36	cps
Strontium	86-1	41737	41101	42589	41809	1.79	cps
Strontium	88-1	367511	365206	355941	362886	1.69	cps
Sulfur	34-1	563694	564125	565883	564567	0.21	cps
Terbium	159-1	10619517	10528523	10634173	10594071	0.54	cps
Terbium	159-2	4396221	4449675	4451799	4432565	0.71	cps
Thallium	203-1	83	100	75	86	14.79	cps
Thallium	205-1	158	133	200	164	20.55	cps
Tin	118-1	1150	1075	1100	1108	3.45	cps
Titanium	47-1	500	450	392	447	12.12	cps
Uranium	238-1	133	258	125	172	43.37	cps
Vanadium	51-2	113	113	117	114	1.68	cps
Yttrium	89-1	8571411	8595056	8597960	8588142	0.17	cps
Yttrium	89-2	1189231	1198864	1201800	1196632	0.55	cps
Zinc	66-2	98214	100241	100158	99538	1.15	cps
Zirconium	90-1	550	583	575	569	3.05	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-25	Instrumnet Name :	P7
Client Sample ID :	MAGB-61-FL3-LR-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:11:28	DataFile Name :	337SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	175	150	153	13.73	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-26	Instrumnet Name :	P7
Client Sample ID :	MAGB-62-FL3-LR-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:14:57	DataFile Name :	338SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	850	567	425	614	35.28	cps
Antimony	121-1	358	458	367	394	14.07	cps
Arsenic	75-2	107	113	85	102	14.43	cps
Barium	135-1	24898	24873	24047	24606	1.97	cps
Barium	137-1	43486	42341	41613	42480	2.22	cps
Beryllium	9-1	17	17	11	15	21.67	cps
Bismuth	209-1	6465511	6604139	6442808	6504153	1.34	cps
Bismuth	209-2	3224603	3266964	3305832	3265800	1.24	cps
Boron	10-1	650	608	550	603	8.33	cps
Boron	11-1	3326	3392	3376	3364	1.03	cps
Cadmium	111-1	1645	1631	1553	1610	3.09	cps
Cadmium	106-1	2325	2292	2175	2264	3.48	cps
Cadmium	108-1	17	4	17	13	57.72	cps
Calcium	43-1	111250	112367	110267	111295	0.94	cps
Calcium	44-1	1861463	1858347	1837529	1852446	0.70	cps
Chromium	52-2	1040	1087	980	1036	5.16	cps
Cobalt	59-2	73	100	87	87	15.39	cps
Copper	63-2	662033	664085	673174	666431	0.89	cps
Dysprosium	156-1	0	8	33	14	124.91	cps
Dysprosium	156-2	7	17	13	12	41.65	cps
Erbium	164-1	25	100	42	56	70.88	cps
Erbium	164-2	13	20	13	16	24.76	cps
Gadolinium	160-1	92	58	125	92	36.36	cps
Gadolinium	160-2	50	47	30	42	25.38	cps
Holmium	165-1	10190389	10362861	10103187	10218812	1.29	cps
Holmium	165-2	4384241	4467479	4494000	4448573	1.29	cps
Indium	115-1	8263154	8293085	8391368	8315869	0.81	cps
Indium	115-2	1431893	1456478	1467522	1451964	1.26	cps
Iron	56-2	149499	148665	147271	148478	0.76	cps
Iron	57-2	3828	3990	3812	3877	2.53	cps
Lead	206-1	5457	5273	5123	5285	3.16	cps
Lead	207-1	4429	4151	4229	4269	3.36	cps
Lead	208-1	20879	20890	20201	20657	1.91	cps
Lithium	6-1	544153	545099	542710	543988	0.22	cps
Magnesium	24-2	188423	190014	189256	189231	0.42	cps
Manganese	55-2	16947	16419	16733	16700	1.59	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-26	Instrumnet Name :	P7
Client Sample ID :	MAGB-62-FL3-LR-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:14:57	DataFile Name :	338SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	192	250	242	19.20	cps
Molybdenum	95-1	167	167	175	169	2.84	cps
Molybdenum	96-1	308	308	142	253	38.07	cps
Molybdenum	97-1	83	58	125	89	37.89	cps
Molybdenum	98-1	233	233	267	244	7.87	cps
Neodymium	150-1	20	20	0	13	86.60	cps
Neodymium	150-2	20	7	3	10	88.20	cps
Nickel	60-2	317	393	320	343	12.62	cps
Phosphorus	31-2	3042	3042	3009	3031	0.63	cps
Potassium	39-2	136252	137659	138103	137338	0.70	cps
Rhodium	103-1	7984951	7898378	7868688	7917339	0.76	cps
Rhodium	103-2	3371553	3416146	3440221	3409307	1.02	cps
Scandium	45-1	4876311	4870459	4838882	4861884	0.41	cps
Scandium	45-2	236947	238295	238259	237834	0.32	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	70	76	96	81	16.88	cps
Selenium	82-1	966	778	937	894	11.31	cps
Silicon	28-1	3736168	3709715	3714306	3720063	0.38	cps
Silver	109-1	75	67	92	78	16.37	cps
Silver	107-1	200	92	117	136	41.68	cps
Sodium	23-2	3252920	3263099	3276695	3264238	0.37	cps
Strontium	86-1	42021	40842	42263	41709	1.82	cps
Strontium	88-1	353362	349606	355766	352911	0.88	cps
Sulfur	34-1	566401	564069	564089	564853	0.24	cps
Terbium	159-1	10764747	10608858	10556476	10643361	1.02	cps
Terbium	159-2	4376665	4440704	4472482	4429950	1.10	cps
Thallium	203-1	83	117	58	86	33.98	cps
Thallium	205-1	100	175	183	153	30.04	cps
Tin	118-1	392	375	392	386	2.49	cps
Titanium	47-1	500	592	542	544	8.43	cps
Uranium	238-1	200	167	108	158	29.30	cps
Vanadium	51-2	123	83	110	106	19.29	cps
Yttrium	89-1	8547512	8597104	8577616	8574077	0.29	cps
Yttrium	89-2	1181084	1192737	1204458	1192760	0.98	cps
Zinc	66-2	8062	7752	8009	7941	2.09	cps
Zirconium	90-1	683	542	633	619	11.60	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-26	Instrumnet Name :	P7
Client Sample ID :	MAGB-62-FL3-LR-W3-F1	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:14:57	DataFile Name :	338SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	125	142	133	6.25	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-27	Instrumnet Name :	P7
Client Sample ID :	MAGB-63-FL3-LR-W3-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:18:25	DataFile Name :	339SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	392	383	592	456	25.90	cps
Antimony	121-1	450	525	517	497	8.27	cps
Arsenic	75-2	89	133	113	112	19.91	cps
Barium	135-1	23429	23053	23112	23198	0.87	cps
Barium	137-1	41363	41889	40753	41335	1.38	cps
Beryllium	9-1	11	11	6	9	34.60	cps
Bismuth	209-1	6429325	6348512	6334204	6370681	0.81	cps
Bismuth	209-2	3155106	3241411	3237730	3211416	1.52	cps
Boron	10-1	558	583	617	586	4.99	cps
Boron	11-1	3209	2909	3409	3175	7.93	cps
Cadmium	111-1	1807	1669	1721	1733	4.03	cps
Cadmium	106-1	2517	2317	2409	2414	4.15	cps
Cadmium	108-1	13	4	21	13	66.64	cps
Calcium	43-1	109655	108909	107674	108746	0.92	cps
Calcium	44-1	1833158	1799246	1795436	1809280	1.15	cps
Chromium	52-2	1100	1163	1167	1143	3.29	cps
Cobalt	59-2	133	90	133	119	21.05	cps
Copper	63-2	828203	834291	838899	833798	0.64	cps
Dysprosium	156-1	25	42	25	31	31.50	cps
Dysprosium	156-2	27	13	17	19	36.75	cps
Erbium	164-1	8	25	42	25	66.68	cps
Erbium	164-2	17	30	20	22	31.22	cps
Gadolinium	160-1	92	25	117	78	60.92	cps
Gadolinium	160-2	53	73	67	64	15.80	cps
Holmium	165-1	10080293	10119803	9907604	10035900	1.12	cps
Holmium	165-2	4359464	4404610	4401927	4388667	0.58	cps
Indium	115-1	8126331	8129983	8038308	8098207	0.64	cps
Indium	115-2	1417468	1417505	1419925	1418299	0.10	cps
Iron	56-2	168484	175621	174230	172779	2.19	cps
Iron	57-2	4534	4279	4390	4401	2.91	cps
Lead	206-1	7408	7402	7052	7287	2.80	cps
Lead	207-1	5890	6263	6018	6057	3.12	cps
Lead	208-1	28391	28374	27996	28253	0.79	cps
Lithium	6-1	538039	527305	526377	530573	1.22	cps
Magnesium	24-2	185333	186708	186616	186219	0.41	cps
Manganese	55-2	18105	18689	18572	18455	1.67	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-27	Instrumnet Name :	P7
Client Sample ID :	MAGB-63-FL3-LR-W3-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:18:25	DataFile Name :	339SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	283	208	281	25.26	cps
Molybdenum	95-1	125	125	150	133	10.82	cps
Molybdenum	96-1	275	200	275	250	17.32	cps
Molybdenum	97-1	150	192	158	167	13.23	cps
Molybdenum	98-1	267	250	258	258	3.23	cps
Neodymium	150-1	27	13	7	16	65.47	cps
Neodymium	150-2	7	10	3	7	50.03	cps
Nickel	60-2	2320	2197	2327	2281	3.21	cps
Phosphorus	31-2	3025	2875	2742	2881	4.92	cps
Potassium	39-2	135959	135781	135782	135841	0.08	cps
Rhodium	103-1	7821655	7779600	7815144	7805466	0.29	cps
Rhodium	103-2	3319556	3352339	3368040	3346645	0.74	cps
Scandium	45-1	4781055	4747392	4674771	4734406	1.15	cps
Scandium	45-2	235124	232877	234494	234165	0.49	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	96	83	94	91	7.68	cps
Selenium	82-1	889	811	846	849	4.59	cps
Silicon	28-1	3656842	3613674	3603738	3624751	0.78	cps
Silver	109-1	83	92	75	83	10.00	cps
Silver	107-1	83	158	192	144	38.41	cps
Sodium	23-2	3188710	3202986	3190762	3194153	0.24	cps
Strontium	86-1	39881	40500	38586	39656	2.46	cps
Strontium	88-1	341429	345621	342007	343019	0.66	cps
Sulfur	34-1	564266	563273	568764	565434	0.52	cps
Terbium	159-1	10405916	10326681	10191495	10308031	1.05	cps
Terbium	159-2	4299996	4362252	4414379	4358876	1.31	cps
Thallium	203-1	75	108	50	78	37.63	cps
Thallium	205-1	150	158	233	181	25.42	cps
Tin	118-1	608	642	625	625	2.67	cps
Titanium	47-1	450	558	433	481	14.12	cps
Uranium	238-1	142	175	133	150	14.70	cps
Vanadium	51-2	77	113	137	109	27.78	cps
Yttrium	89-1	8352215	8413744	8311461	8359140	0.62	cps
Yttrium	89-2	1165061	1169392	1177256	1170570	0.53	cps
Zinc	66-2	70516	70489	70952	70653	0.37	cps
Zirconium	90-1	617	517	567	567	8.82	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-27	Instrumnet Name :	P7
Client Sample ID :	MAGB-63-FL3-LR-W3-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:18:25	DataFile Name :	339SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	133	125	131	3.68	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-28	Instrumnet Name :	P7
Client Sample ID :	MAGB-64-FL3-LR-W3-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:21:54	DataFile Name :	340SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	734	508	450	564	26.55	cps
Antimony	121-1	433	442	342	406	13.68	cps
Arsenic	75-2	130	124	109	121	8.70	cps
Barium	135-1	23404	23679	24189	23757	1.68	cps
Barium	137-1	41313	41847	40870	41343	1.18	cps
Beryllium	9-1	28	11	22	20	41.67	cps
Bismuth	209-1	6355272	6433958	6402111	6397114	0.62	cps
Bismuth	209-2	3219024	3227391	3285167	3243861	1.11	cps
Boron	10-1	558	558	667	594	10.52	cps
Boron	11-1	3334	3184	3384	3300	3.15	cps
Cadmium	111-1	1550	1685	1538	1591	5.13	cps
Cadmium	106-1	2200	2392	2184	2259	5.13	cps
Cadmium	108-1	4	21	17	14	62.43	cps
Calcium	43-1	108899	113031	109814	110581	1.96	cps
Calcium	44-1	1832477	1848714	1834540	1838577	0.48	cps
Chromium	52-2	1253	1317	1210	1260	4.26	cps
Cobalt	59-2	80	83	73	79	6.46	cps
Copper	63-2	533157	537710	533399	534756	0.48	cps
Dysprosium	156-1	25	17	25	22	21.64	cps
Dysprosium	156-2	7	7	27	13	86.58	cps
Erbium	164-1	58	50	42	50	16.67	cps
Erbium	164-2	10	23	20	18	39.03	cps
Gadolinium	160-1	83	50	67	67	25.00	cps
Gadolinium	160-2	47	40	77	54	35.88	cps
Holmium	165-1	10023508	10108149	10145127	10092261	0.62	cps
Holmium	165-2	4400654	4370094	4458595	4409781	1.02	cps
Indium	115-1	8164843	8177628	8172389	8171620	0.08	cps
Indium	115-2	1431193	1447017	1437839	1438683	0.55	cps
Iron	56-2	163956	162361	161759	162692	0.70	cps
Iron	57-2	4051	4229	4145	4141	2.15	cps
Lead	206-1	5979	5607	5596	5727	3.81	cps
Lead	207-1	4773	4684	5151	4870	5.09	cps
Lead	208-1	22497	21585	22936	22339	3.09	cps
Lithium	6-1	529722	541252	538974	536649	1.14	cps
Magnesium	24-2	186533	188364	187838	187578	0.50	cps
Manganese	55-2	18025	17874	18268	18056	1.10	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-28	Instrumnet Name :	P7
Client Sample ID :	MAGB-64-FL3-LR-W3-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:21:54	DataFile Name :	340SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	458	375	361	29.04	cps
Molybdenum	95-1	175	142	158	158	10.53	cps
Molybdenum	96-1	283	267	283	278	3.46	cps
Molybdenum	97-1	167	142	125	144	14.52	cps
Molybdenum	98-1	242	267	233	247	7.02	cps
Neodymium	150-1	13	20	27	20	33.35	cps
Neodymium	150-2	10	7	7	8	24.71	cps
Nickel	60-2	447	390	397	411	7.53	cps
Phosphorus	31-2	2750	2867	2859	2825	2.30	cps
Potassium	39-2	139601	139862	139667	139710	0.10	cps
Rhodium	103-1	7760076	7773207	7728914	7754066	0.29	cps
Rhodium	103-2	3346306	3377132	3399720	3374386	0.79	cps
Scandium	45-1	4743456	4725912	4738802	4736057	0.19	cps
Scandium	45-2	237540	237700	233716	236318	0.95	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	87	98	94	93	6.07	cps
Selenium	82-1	888	845	886	873	2.79	cps
Silicon	28-1	3696056	3686018	3705031	3695702	0.26	cps
Silver	109-1	92	58	58	69	27.71	cps
Silver	107-1	100	117	50	89	39.03	cps
Sodium	23-2	3260889	3275776	3246831	3261165	0.44	cps
Strontium	86-1	39756	39472	41545	40258	2.79	cps
Strontium	88-1	349440	350122	351130	350231	0.24	cps
Sulfur	34-1	570059	566389	568931	568459	0.33	cps
Terbium	159-1	10451954	10618381	10395742	10488692	1.10	cps
Terbium	159-2	4364834	4370400	4393023	4376086	0.34	cps
Thallium	203-1	117	92	50	86	39.11	cps
Thallium	205-1	133	167	100	133	25.00	cps
Tin	118-1	383	400	308	364	13.42	cps
Titanium	47-1	383	508	500	464	15.06	cps
Uranium	238-1	200	225	133	186	25.46	cps
Vanadium	51-2	117	183	107	136	30.75	cps
Yttrium	89-1	8557823	8515130	8562082	8545012	0.30	cps
Yttrium	89-2	1170823	1174541	1190649	1178671	0.89	cps
Zinc	66-2	10541	10300	10491	10444	1.21	cps
Zirconium	90-1	533	558	633	575	9.05	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-28	Instrumnet Name :	P7
Client Sample ID :	MAGB-64-FL3-LR-W3-F2	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:21:54	DataFile Name :	340SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	133	100	133	25.00	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-29	Instrumnet Name :	P7
Client Sample ID :	MAGB-67-FL4-BRM414-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:25:23	DataFile Name :	341SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	350	517	533	467	21.72	cps
Antimony	121-1	417	483	492	464	8.86	cps
Arsenic	75-2	100	120	113	111	9.28	cps
Barium	135-1	24147	23504	24364	24005	1.86	cps
Barium	137-1	41572	41647	41589	41602	0.09	cps
Beryllium	9-1	22	17	28	22	25.00	cps
Bismuth	209-1	6388294	6405018	6426874	6406729	0.30	cps
Bismuth	209-2	3214035	3235750	3273757	3241181	0.93	cps
Boron	10-1	625	700	667	664	5.66	cps
Boron	11-1	3559	3009	3442	3337	8.69	cps
Cadmium	111-1	1594	1518	1645	1586	4.02	cps
Cadmium	106-1	2209	2092	2317	2206	5.10	cps
Cadmium	108-1	8	13	21	14	45.83	cps
Calcium	43-1	110553	108666	107263	108827	1.52	cps
Calcium	44-1	1820938	1801903	1814329	1812390	0.53	cps
Chromium	52-2	1187	1213	1090	1163	5.58	cps
Cobalt	59-2	127	110	110	116	8.33	cps
Copper	63-2	1983185	1987078	1981763	1984009	0.14	cps
Dysprosium	156-1	17	42	25	28	45.82	cps
Dysprosium	156-2	10	13	10	11	17.30	cps
Erbium	164-1	58	50	42	50	16.67	cps
Erbium	164-2	30	17	33	27	33.06	cps
Gadolinium	160-1	100	58	58	72	33.31	cps
Gadolinium	160-2	73	77	70	73	4.55	cps
Holmium	165-1	10255043	10128595	9991652	10125097	1.30	cps
Holmium	165-2	4405647	4379174	4456604	4413808	0.89	cps
Indium	115-1	8262047	8276107	8314239	8284131	0.33	cps
Indium	115-2	1427485	1442653	1434863	1435000	0.53	cps
Iron	56-2	182374	197306	184745	188142	4.27	cps
Iron	57-2	4795	4912	4729	4812	1.93	cps
Lead	206-1	19899	19292	18686	19292	3.14	cps
Lead	207-1	16427	16071	16288	16262	1.10	cps
Lead	208-1	75785	74778	74322	74962	1.00	cps
Lithium	6-1	548529	539231	540248	542669	0.94	cps
Magnesium	24-2	187173	186547	187789	187169	0.33	cps
Manganese	55-2	19103	19286	19516	19302	1.07	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-29	Instrumnet Name :	P7
Client Sample ID :	MAGB-67-FL4-BRM414-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:25:23	DataFile Name :	341SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	333	233	275	281	17.90	cps
Molybdenum	95-1	142	100	133	125	17.64	cps
Molybdenum	96-1	317	250	275	281	12.01	cps
Molybdenum	97-1	92	200	83	125	52.07	cps
Molybdenum	98-1	167	208	217	197	13.58	cps
Neodymium	150-1	33	20	33	29	26.65	cps
Neodymium	150-2	0	13	3	6	124.93	cps
Nickel	60-2	2667	2887	2550	2701	6.33	cps
Phosphorus	31-2	2625	2867	2759	2750	4.40	cps
Potassium	39-2	134774	134388	134933	134698	0.21	cps
Rhodium	103-1	7878181	7878065	7753448	7836564	0.92	cps
Rhodium	103-2	3335003	3392121	3415001	3380708	1.22	cps
Scandium	45-1	4842438	4723472	4786724	4784211	1.24	cps
Scandium	45-2	234878	233930	237976	235595	0.90	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	98	109	96	101	6.92	cps
Selenium	82-1	915	704	880	833	13.54	cps
Silicon	28-1	3798195	3863068	3761380	3807548	1.35	cps
Silver	109-1	92	75	42	69	36.66	cps
Silver	107-1	150	142	133	142	5.88	cps
Sodium	23-2	3201587	3243474	3236920	3227327	0.70	cps
Strontium	86-1	41151	40283	40391	40609	1.17	cps
Strontium	88-1	349017	344464	339787	344423	1.34	cps
Sulfur	34-1	571009	575214	572379	572867	0.37	cps
Terbium	159-1	10609724	10410482	10555861	10525356	0.98	cps
Terbium	159-2	4346860	4405206	4423891	4391986	0.91	cps
Thallium	203-1	58	58	58	58	0.00	cps
Thallium	205-1	133	125	242	167	39.05	cps
Tin	118-1	2942	2992	3067	3000	2.10	cps
Titanium	47-1	492	550	600	547	9.91	cps
Uranium	238-1	217	175	225	206	13.03	cps
Vanadium	51-2	93	120	80	98	20.83	cps
Yttrium	89-1	8585379	8545218	8396719	8509106	1.17	cps
Yttrium	89-2	1169050	1187790	1177004	1177948	0.80	cps
Zinc	66-2	51722	50965	50510	51066	1.20	cps
Zirconium	90-1	633	658	508	600	13.39	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-29	Instrumnet Name :	P7
Client Sample ID :	MAGB-67-FL4-BRM414-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:25:23	DataFile Name :	341SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	117	117	122	7.87	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-30	Instrumnet Name :	P7
Client Sample ID :	MAGB-68-FL4-BRM414-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:28:52	DataFile Name :	342SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	525	425	475	475	10.53	cps
Antimony	121-1	458	350	308	372	20.80	cps
Arsenic	75-2	117	89	106	104	13.48	cps
Barium	135-1	24581	23746	23537	23955	2.30	cps
Barium	137-1	42482	42650	41472	42201	1.51	cps
Beryllium	9-1	22	22	11	19	34.64	cps
Bismuth	209-1	6382742	6425685	6359676	6389368	0.52	cps
Bismuth	209-2	3218410	3228600	3265825	3237612	0.77	cps
Boron	10-1	683	700	542	642	13.56	cps
Boron	11-1	3209	3175	2917	3100	5.15	cps
Cadmium	111-1	1763	1760	1428	1650	11.68	cps
Cadmium	106-1	2475	2459	2025	2320	11.00	cps
Cadmium	108-1	4	4	33	14	121.21	cps
Calcium	43-1	110435	108732	108294	109154	1.04	cps
Calcium	44-1	1829651	1803518	1808428	1813866	0.77	cps
Chromium	52-2	1083	1190	1147	1140	4.71	cps
Cobalt	59-2	110	107	103	107	3.12	cps
Copper	63-2	1251866	1273051	1269448	1264789	0.90	cps
Dysprosium	156-1	8	25	17	17	50.01	cps
Dysprosium	156-2	20	13	20	18	21.66	cps
Erbium	164-1	33	17	75	42	72.11	cps
Erbium	164-2	7	20	10	12	56.76	cps
Gadolinium	160-1	92	108	108	103	9.36	cps
Gadolinium	160-2	53	43	43	47	12.37	cps
Holmium	165-1	10086487	10028121	9927646	10014085	0.80	cps
Holmium	165-2	4393223	4415894	4453445	4420854	0.69	cps
Indium	115-1	8365690	8174578	8117714	8219327	1.58	cps
Indium	115-2	1419445	1432767	1451444	1434552	1.12	cps
Iron	56-2	160350	161763	168420	163511	2.64	cps
Iron	57-2	4312	4429	3956	4232	5.81	cps
Lead	206-1	18107	17623	17423	17718	1.99	cps
Lead	207-1	14942	15126	14814	14961	1.05	cps
Lead	208-1	69884	69316	68381	69194	1.10	cps
Lithium	6-1	541174	538180	531013	536789	0.97	cps
Magnesium	24-2	189124	189351	190339	189604	0.34	cps
Manganese	55-2	19053	19269	19236	19186	0.61	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-30	Instrumnet Name :	P7
Client Sample ID :	MAGB-68-FL4-BRM414-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:28:52	DataFile Name :	342SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	242	283	264	7.95	cps
Molybdenum	95-1	167	92	92	117	37.12	cps
Molybdenum	96-1	267	283	267	272	3.54	cps
Molybdenum	97-1	150	208	167	175	17.17	cps
Molybdenum	98-1	233	283	242	253	10.60	cps
Neodymium	150-1	20	40	20	27	43.30	cps
Neodymium	150-2	17	13	13	14	13.35	cps
Nickel	60-2	1257	1150	1270	1226	5.37	cps
Phosphorus	31-2	2625	3034	3059	2906	8.37	cps
Potassium	39-2	136674	138029	137944	137549	0.55	cps
Rhodium	103-1	7860396	7715936	7755029	7777120	0.96	cps
Rhodium	103-2	3328988	3391307	3422203	3380833	1.40	cps
Scandium	45-1	4774946	4733316	4794846	4767703	0.66	cps
Scandium	45-2	234626	235489	241198	237104	1.51	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	81	111	119	104	18.90	cps
Selenium	82-1	914	821	822	852	6.26	cps
Silicon	28-1	3714604	3721686	3685311	3707201	0.52	cps
Silver	109-1	83	42	67	64	32.83	cps
Silver	107-1	142	83	75	100	36.32	cps
Sodium	23-2	3221049	3251406	3271262	3247906	0.78	cps
Strontium	86-1	38219	40049	38871	39046	2.38	cps
Strontium	88-1	347241	341093	342496	343610	0.94	cps
Sulfur	34-1	576214	579221	574890	576775	0.38	cps
Terbium	159-1	10509265	10467774	10434362	10470467	0.36	cps
Terbium	159-2	4353289	4449416	4452613	4418439	1.28	cps
Thallium	203-1	67	83	108	86	24.35	cps
Thallium	205-1	142	233	200	192	24.21	cps
Tin	118-1	1625	1642	1892	1720	8.69	cps
Titanium	47-1	425	525	400	450	14.70	cps
Uranium	238-1	167	158	208	178	15.07	cps
Vanadium	51-2	103	130	103	112	13.72	cps
Yttrium	89-1	8536718	8437618	8563326	8512554	0.78	cps
Yttrium	89-2	1174519	1186615	1194505	1185213	0.85	cps
Zinc	66-2	21780	22070	22521	22124	1.69	cps
Zirconium	90-1	650	525	617	597	10.84	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-30	Instrumnet Name :	P7
Client Sample ID :	MAGB-68-FL4-BRM414-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:28:52	DataFile Name :	342SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	117	133	108	27.74	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-31	Instrumnet Name :	P7
Client Sample ID :	MAGB-69-FL4-BRM414-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:32:21	DataFile Name :	343SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1825	1575	1550	1650	9.22	cps
Antimony	121-1	550	400	567	506	18.16	cps
Arsenic	75-2	102	102	93	99	5.41	cps
Barium	135-1	22469	21618	22068	22052	1.93	cps
Barium	137-1	40293	38897	39424	39538	1.78	cps
Beryllium	9-1	28	6	0	11	132.26	cps
Bismuth	209-1	6483082	6503486	6404448	6463672	0.81	cps
Bismuth	209-2	3212411	3277093	3263741	3251081	1.05	cps
Boron	10-1	733	692	717	714	2.94	cps
Boron	11-1	3801	3776	3909	3828	1.85	cps
Cadmium	111-1	1792	1675	1674	1714	3.95	cps
Cadmium	106-1	2484	2350	2350	2395	3.22	cps
Cadmium	108-1	25	17	13	18	35.25	cps
Calcium	43-1	119279	116634	115331	117081	1.72	cps
Calcium	44-1	1943071	1936584	1932713	1937456	0.27	cps
Chromium	52-2	1080	1127	1020	1076	4.97	cps
Cobalt	59-2	360	363	317	347	7.51	cps
Copper	63-2	1685623	1700130	1714823	1700192	0.86	cps
Dysprosium	156-1	17	8	33	19	65.47	cps
Dysprosium	156-2	17	10	20	16	32.73	cps
Erbium	164-1	33	58	42	44	28.65	cps
Erbium	164-2	17	30	20	22	31.22	cps
Gadolinium	160-1	42	83	67	64	32.83	cps
Gadolinium	160-2	50	33	53	46	23.52	cps
Holmium	165-1	10343101	10183723	10041508	10189444	1.48	cps
Holmium	165-2	4398659	4477741	4404862	4427087	0.99	cps
Indium	115-1	8054617	8293441	8220402	8189487	1.49	cps
Indium	115-2	1444337	1449682	1461208	1451743	0.59	cps
Iron	56-2	29666	29520	29269	29485	0.68	cps
Iron	57-2	895	1028	933	952	7.20	cps
Lead	206-1	4084	4217	3984	4095	2.86	cps
Lead	207-1	3734	3651	3656	3680	1.27	cps
Lead	208-1	16532	16593	16154	16427	1.45	cps
Lithium	6-1	546882	537423	537592	540632	1.00	cps
Magnesium	24-2	189130	191293	190184	190202	0.57	cps
Manganese	55-2	7048	7092	7128	7090	0.57	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-31	Instrumnet Name :	P7
Client Sample ID :	MAGB-69-FL4-BRM414-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:32:21	DataFile Name :	343SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	275	400	286	38.02	cps
Molybdenum	95-1	175	108	117	133	27.24	cps
Molybdenum	96-1	375	300	158	278	39.61	cps
Molybdenum	97-1	117	125	117	119	4.03	cps
Molybdenum	98-1	208	217	283	236	17.41	cps
Neodymium	150-1	40	13	0	18	114.57	cps
Neodymium	150-2	10	0	0	3	173.21	cps
Nickel	60-2	3487	3127	3190	3268	5.88	cps
Phosphorus	31-2	2267	2275	2734	2425	11.01	cps
Potassium	39-2	127762	129485	128133	128460	0.71	cps
Rhodium	103-1	7816175	7853776	7874872	7848274	0.38	cps
Rhodium	103-2	3393461	3415159	3427730	3412117	0.51	cps
Scandium	45-1	4930538	4831235	4780184	4847319	1.58	cps
Scandium	45-2	235642	238727	239984	238118	0.94	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	89	111	81	94	16.43	cps
Selenium	82-1	872	906	888	889	1.92	cps
Silicon	28-1	3652866	3552743	3554106	3586572	1.60	cps
Silver	109-1	233	267	183	228	18.41	cps
Silver	107-1	283	258	225	256	11.45	cps
Sodium	23-2	3240764	3274008	3276796	3263856	0.61	cps
Strontium	86-1	43350	42004	42313	42556	1.66	cps
Strontium	88-1	364453	362567	359987	362336	0.62	cps
Sulfur	34-1	576371	571983	573642	573998	0.39	cps
Terbium	159-1	10755216	10595394	10606640	10652417	0.84	cps
Terbium	159-2	4379862	4439522	4465318	4428234	0.99	cps
Thallium	203-1	83	92	92	89	5.41	cps
Thallium	205-1	167	225	200	197	14.84	cps
Tin	118-1	667	692	583	647	8.76	cps
Titanium	47-1	525	458	425	469	10.85	cps
Uranium	238-1	200	150	133	161	21.53	cps
Vanadium	51-2	130	117	77	108	25.75	cps
Yttrium	89-1	8520091	8476382	8447480	8481318	0.43	cps
Yttrium	89-2	1196156	1198403	1201437	1198665	0.22	cps
Zinc	66-2	142010	141929	142625	142188	0.27	cps
Zirconium	90-1	575	583	525	561	5.62	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-31	Instrumnet Name :	P7
Client Sample ID :	MAGB-69-FL4-BRM414-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:32:21	DataFile Name :	343SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	167	117	125	30.55	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-32	Instrumnet Name :	P7
Client Sample ID :	MAGB-70-FL4-BRM414-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:35:50	DataFile Name :	344SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1967	2125	2067	2053	3.90	cps
Antimony	121-1	400	308	333	347	13.65	cps
Arsenic	75-2	94	83	115	98	16.37	cps
Barium	135-1	22511	21042	22352	21968	3.67	cps
Barium	137-1	38095	37953	38112	38053	0.23	cps
Beryllium	9-1	22	17	6	15	57.25	cps
Bismuth	209-1	6393899	6497889	6299010	6396933	1.56	cps
Bismuth	209-2	3201242	3275719	3278288	3251750	1.35	cps
Boron	10-1	642	667	800	703	12.11	cps
Boron	11-1	4042	4117	3851	4003	3.44	cps
Cadmium	111-1	1585	1730	1599	1638	4.89	cps
Cadmium	106-1	2209	2450	2234	2298	5.79	cps
Cadmium	108-1	4	8	8	7	34.59	cps
Calcium	43-1	114994	116138	112425	114519	1.66	cps
Calcium	44-1	1915668	1923605	1893585	1910953	0.81	cps
Chromium	52-2	1157	1170	1083	1137	4.11	cps
Cobalt	59-2	253	310	277	280	10.17	cps
Copper	63-2	1055785	1056869	1061480	1058045	0.29	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Dysprosium	156-2	7	20	13	13	49.99	cps
Erbium	164-1	42	42	75	53	36.46	cps
Erbium	164-2	20	23	47	30	48.44	cps
Gadolinium	160-1	92	58	67	72	24.02	cps
Gadolinium	160-2	33	37	30	33	10.01	cps
Holmium	165-1	10262283	10201845	10180287	10214805	0.42	cps
Holmium	165-2	4376646	4438613	4494137	4436465	1.32	cps
Indium	115-1	8257238	8265897	8100510	8207881	1.13	cps
Indium	115-2	1431541	1451612	1455066	1446073	0.88	cps
Iron	56-2	33054	33454	31195	32568	3.70	cps
Iron	57-2	1122	1028	1039	1063	4.86	cps
Lead	206-1	4156	4151	3951	4086	2.87	cps
Lead	207-1	3212	3545	3767	3508	7.97	cps
Lead	208-1	15943	16510	15999	16151	1.94	cps
Lithium	6-1	535920	539693	542199	539270	0.59	cps
Magnesium	24-2	186609	188328	189214	188050	0.70	cps
Manganese	55-2	7759	8212	8359	8110	3.86	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-32	Instrumnet Name :	P7
Client Sample ID :	MAGB-70-FL4-BRM414-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:35:50	DataFile Name :	344SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	242	292	225	253	13.73	cps
Molybdenum	95-1	150	192	167	169	12.38	cps
Molybdenum	96-1	233	333	267	278	18.33	cps
Molybdenum	97-1	92	158	100	117	31.14	cps
Molybdenum	98-1	217	150	225	197	20.84	cps
Neodymium	150-1	13	20	7	13	49.99	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	1307	1263	1367	1312	3.95	cps
Phosphorus	31-2	2992	2817	2767	2859	4.13	cps
Potassium	39-2	126124	128325	129393	127947	1.30	cps
Rhodium	103-1	7888147	7858127	7750076	7832116	0.93	cps
Rhodium	103-2	3392152	3422604	3414523	3409760	0.46	cps
Scandium	45-1	4858286	4838919	4737076	4811427	1.35	cps
Scandium	45-2	237436	238335	240339	238704	0.62	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	85	83	87	85	2.18	cps
Selenium	82-1	696	798	912	802	13.47	cps
Silicon	28-1	3553903	3566258	3538675	3552945	0.39	cps
Silver	109-1	200	217	125	181	27.04	cps
Silver	107-1	175	217	1069	487	103.62	cps
Sodium	23-2	3238938	3225163	3235894	3233332	0.22	cps
Strontium	86-1	41770	42221	41528	41840	0.84	cps
Strontium	88-1	357287	355187	358833	357102	0.51	cps
Sulfur	34-1	582232	576442	573477	577384	0.77	cps
Terbium	159-1	10479971	10510420	10477269	10489220	0.18	cps
Terbium	159-2	4382849	4401994	4407543	4397462	0.29	cps
Thallium	203-1	42	75	33	50	44.10	cps
Thallium	205-1	117	125	150	131	13.29	cps
Tin	118-1	592	683	917	731	22.94	cps
Titanium	47-1	442	492	575	503	13.40	cps
Uranium	238-1	150	208	117	158	29.30	cps
Vanadium	51-2	157	157	123	146	13.22	cps
Yttrium	89-1	8434536	8433147	8567999	8478561	0.91	cps
Yttrium	89-2	1175036	1205883	1197020	1192646	1.33	cps
Zinc	66-2	42920	43802	43939	43554	1.27	cps
Zirconium	90-1	650	767	617	678	11.62	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-32	Instrumnet Name :	P7
Client Sample ID :	MAGB-70-FL4-BRM414-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:35:50	DataFile Name :	344SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	83	125	100	22.05	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV41	Instrumnet Name :	P7
Client Sample ID :	CCV41	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:39:18	DataFile Name :	345SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	25	42	44	47.19	cps
Antimony	121-1	33	75	75	61	39.37	cps
Arsenic	75-2	6	11	4	7	56.78	cps
Barium	135-1	50	67	75	64	19.92	cps
Barium	137-1	108	100	58	89	30.13	cps
Beryllium	9-1	22	17	0	13	89.21	cps
Bismuth	209-1	6482717	6418237	6389745	6430233	0.74	cps
Bismuth	209-2	3198106	3218192	3215111	3210470	0.34	cps
Boron	10-1	83	125	83	97	24.74	cps
Boron	11-1	392	500	492	461	13.07	cps
Cadmium	111-1	1970	1599	1438	1669	16.36	cps
Cadmium	106-1	2817	2284	2042	2381	16.66	cps
Cadmium	108-1	8	17	0	8	100.02	cps
Calcium	43-1	1050	942	1050	1014	6.17	cps
Calcium	44-1	70518	70979	69824	70440	0.83	cps
Chromium	52-2	1550	1497	1397	1481	5.26	cps
Cobalt	59-2	40	53	77	57	32.76	cps
Copper	63-2	977	1000	1007	994	1.58	cps
Dysprosium	156-1	8	17	25	17	50.01	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	25	42	67	44	47.19	cps
Erbium	164-2	13	23	13	17	34.65	cps
Gadolinium	160-1	33	33	33	33	0.02	cps
Gadolinium	160-2	43	47	57	49	14.20	cps
Holmium	165-1	9992254	9987980	9902511	9960915	0.51	cps
Holmium	165-2	4328797	4385032	4358042	4357290	0.65	cps
Indium	115-1	8131855	8179288	8171937	8161027	0.31	cps
Indium	115-2	1414118	1420168	1413455	1415914	0.26	cps
Iron	56-2	5434	5301	5312	5349	1.38	cps
Iron	57-2	256	300	272	276	8.14	cps
Lead	206-1	2517686	2487981	2465622	2490430	1.05	cps
Lead	207-1	2247773	2227163	2208549	2227828	0.88	cps
Lead	208-1	10775456	10680947	10522933	10659778	1.20	cps
Lithium	6-1	536033	544319	537062	539138	0.84	cps
Magnesium	24-2	242	292	325	286	14.66	cps
Manganese	55-2	297	340	297	311	8.04	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV41	Instrumnet Name :	P7
Client Sample ID :	CCV41	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:39:18	DataFile Name :	345SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	183	217	158	186	15.73	cps
Molybdenum	95-1	25	8	50	28	75.51	cps
Molybdenum	96-1	125	158	133	139	12.49	cps
Molybdenum	97-1	67	25	75	56	48.22	cps
Molybdenum	98-1	50	33	25	36	35.25	cps
Neodymium	150-1	13	7	13	11	34.61	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	117	130	90	112	18.15	cps
Phosphorus	31-2	67	108	92	89	23.59	cps
Potassium	39-2	46148	47410	47727	47095	1.77	cps
Rhodium	103-1	7683095	7687678	7819636	7730136	1.00	cps
Rhodium	103-2	3369336	3376395	3349506	3365079	0.41	cps
Scandium	45-1	4770418	4780409	4677064	4742631	1.20	cps
Scandium	45-2	230710	233975	234465	233050	0.88	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	109	91	93	98	10.46	cps
Selenium	82-1	869	755	841	822	7.27	cps
Silicon	28-1	356093	355949	356119	356054	0.03	cps
Silver	109-1	50	25	42	39	32.73	cps
Silver	107-1	33	92	92	72	46.64	cps
Sodium	23-2	26207	25832	26758	26266	1.77	cps
Strontium	86-1	867	758	892	839	8.45	cps
Strontium	88-1	625	758	583	656	13.95	cps
Sulfur	34-1	535525	539369	537711	537535	0.36	cps
Terbium	159-1	10385875	10274374	10302670	10320973	0.56	cps
Terbium	159-2	4294959	4360263	4315971	4323731	0.77	cps
Thallium	203-1	58	100	83	81	26.03	cps
Thallium	205-1	217	158	125	167	27.84	cps
Tin	118-1	358	417	383	386	7.58	cps
Titanium	47-1	183	150	142	158	13.92	cps
Uranium	238-1	33	25	50	36	35.25	cps
Vanadium	51-2	13	13	27	18	43.33	cps
Yttrium	89-1	8325304	8456005	8419010	8400106	0.80	cps
Yttrium	89-2	1164044	1162797	1161066	1162636	0.13	cps
Zinc	66-2	1170	1157	1153	1160	0.76	cps
Zirconium	90-1	417	433	292	381	20.35	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV41	Instrumnet Name :	P7
Client Sample ID :	CCV41	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:39:18	DataFile Name :	345SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	67	100	92	24.05	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB41	Instrumnet Name :	P7
Client Sample ID :	CCB41	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:42:47	DataFile Name :	346SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	25	50	75	50	50.00	cps
Antimony	121-1	25	33	17	25	33.32	cps
Arsenic	75-2	4	11	6	7	56.78	cps
Barium	135-1	25	33	67	42	52.92	cps
Barium	137-1	83	67	50	67	25.00	cps
Beryllium	9-1	17	22	6	15	57.25	cps
Bismuth	209-1	5997329	6056223	6159218	6070923	1.35	cps
Bismuth	209-2	3038843	3125940	3112212	3092331	1.51	cps
Boron	10-1	25	83	67	58	51.51	cps
Boron	11-1	283	225	300	269	14.62	cps
Cadmium	111-1	1521	1642	1625	1596	4.10	cps
Cadmium	106-1	2184	2334	2325	2281	3.70	cps
Cadmium	108-1	17	0	4	7	124.88	cps
Calcium	43-1	575	542	525	547	4.65	cps
Calcium	44-1	61236	62725	61763	61908	1.22	cps
Chromium	52-2	927	1020	913	953	6.10	cps
Cobalt	59-2	37	47	37	40	14.43	cps
Copper	63-2	1110	1043	1060	1071	3.24	cps
Dysprosium	156-1	17	8	17	14	34.67	cps
Dysprosium	156-2	3	0	13	6	124.93	cps
Erbium	164-1	42	42	75	53	36.46	cps
Erbium	164-2	13	23	13	17	34.65	cps
Gadolinium	160-1	50	25	67	47	44.41	cps
Gadolinium	160-2	60	40	27	42	39.73	cps
Holmium	165-1	9544604	9440872	9443244	9476240	0.62	cps
Holmium	165-2	4113066	4232035	4233656	4192919	1.65	cps
Indium	115-1	7735712	7800770	7813465	7783316	0.54	cps
Indium	115-2	1355289	1377594	1373137	1368673	0.86	cps
Iron	56-2	4201	4090	3784	4025	5.36	cps
Iron	57-2	194	244	211	217	11.75	cps
Lead	206-1	611	656	711	659	7.60	cps
Lead	207-1	611	633	606	617	2.38	cps
Lead	208-1	2634	2611	2778	2674	3.38	cps
Lithium	6-1	513952	514284	518439	515558	0.48	cps
Magnesium	24-2	200	217	208	208	4.00	cps
Manganese	55-2	77	87	97	87	11.54	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB41	Instrumnet Name :	P7
Client Sample ID :	CCB41	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:42:47	DataFile Name :	346SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	133	150	133	139	6.93	cps
Molybdenum	95-1	25	17	0	14	91.65	cps
Molybdenum	96-1	108	125	133	122	10.41	cps
Molybdenum	97-1	50	17	42	36	48.03	cps
Molybdenum	98-1	33	33	50	39	24.75	cps
Neodymium	150-1	0	7	7	4	86.60	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	40	53	50	48	14.52	cps
Phosphorus	31-2	125	67	158	117	39.77	cps
Potassium	39-2	45312	46198	47293	46268	2.15	cps
Rhodium	103-1	7451995	7452116	7496257	7466789	0.34	cps
Rhodium	103-2	3201340	3263574	3245421	3236778	0.99	cps
Scandium	45-1	4516487	4491009	4517417	4508304	0.33	cps
Scandium	45-2	225839	225072	225872	225594	0.20	cps
Selenium	77-2	3	0	7	3	100.05	cps
Selenium	78-2	87	102	119	102	15.37	cps
Selenium	82-1	824	793	710	776	7.62	cps
Silicon	28-1	366736	363602	369438	366592	0.80	cps
Silver	109-1	33	17	25	25	33.34	cps
Silver	107-1	142	117	42	100	52.04	cps
Sodium	23-2	25139	24738	26065	25314	2.69	cps
Strontium	86-1	717	933	733	795	15.18	cps
Strontium	88-1	283	367	275	308	16.44	cps
Sulfur	34-1	542878	540055	543589	542174	0.34	cps
Terbium	159-1	9897104	9858148	9990529	9915260	0.69	cps
Terbium	159-2	4135284	4216910	4192629	4181608	1.00	cps
Thallium	203-1	33	33	33	33	0.02	cps
Thallium	205-1	142	142	108	131	14.74	cps
Tin	118-1	458	458	533	483	8.96	cps
Titanium	47-1	92	158	92	114	33.80	cps
Uranium	238-1	8	0	25	11	114.58	cps
Vanadium	51-2	7	23	17	16	53.90	cps
Yttrium	89-1	8104489	8079049	8186091	8123210	0.69	cps
Yttrium	89-2	1115339	1126255	1122013	1121202	0.49	cps
Zinc	66-2	303	233	337	291	18.12	cps
Zirconium	90-1	467	500	433	467	7.14	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB41	Instrumnet Name :	P7
Client Sample ID :	CCB41	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:42:47	DataFile Name :	346SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	67	83	78	12.37	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-33	Instrumnet Name :	P7
Client Sample ID :	MAGB-71-FL4-BRM414-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:46:16	DataFile Name :	347SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1650	1559	1533	1581	3.89	cps
Antimony	121-1	467	342	433	414	15.64	cps
Arsenic	75-2	89	100	80	90	11.39	cps
Barium	135-1	22177	22795	21584	22185	2.73	cps
Barium	137-1	39173	37961	37059	38064	2.79	cps
Beryllium	9-1	6	17	11	11	49.99	cps
Bismuth	209-1	6410196	6498795	6359344	6422778	1.10	cps
Bismuth	209-2	3175076	3233456	3229320	3212617	1.01	cps
Boron	10-1	950	667	708	775	19.74	cps
Boron	11-1	3584	3809	3601	3664	3.42	cps
Cadmium	111-1	1699	1816	1589	1701	6.69	cps
Cadmium	106-1	2384	2484	2184	2350	6.50	cps
Cadmium	108-1	33	8	33	25	57.74	cps
Calcium	43-1	114382	114004	113947	114111	0.21	cps
Calcium	44-1	1901565	1907415	1902959	1903980	0.16	cps
Chromium	52-2	1153	1143	1083	1127	3.36	cps
Cobalt	59-2	317	297	353	322	8.92	cps
Copper	63-2	2338542	2361617	2363379	2354513	0.59	cps
Dysprosium	156-1	25	42	0	22	94.38	cps
Dysprosium	156-2	0	10	0	3	173.21	cps
Erbium	164-1	33	67	17	39	65.47	cps
Erbium	164-2	13	17	23	18	28.64	cps
Gadolinium	160-1	58	58	67	61	7.87	cps
Gadolinium	160-2	57	50	47	51	9.96	cps
Holmium	165-1	10227997	10046732	10003767	10092832	1.18	cps
Holmium	165-2	4367508	4402469	4450005	4406661	0.94	cps
Indium	115-1	8239854	8158704	8099902	8166153	0.86	cps
Indium	115-2	1409641	1439998	1441173	1430271	1.25	cps
Iron	56-2	28228	29710	29093	29010	2.57	cps
Iron	57-2	1028	889	1039	985	8.48	cps
Lead	206-1	6152	6313	6646	6370	3.96	cps
Lead	207-1	5285	5257	5357	5299	0.97	cps
Lead	208-1	24543	24688	24943	24725	0.82	cps
Lithium	6-1	543434	543313	533863	540204	1.02	cps
Magnesium	24-2	185418	188582	187956	187319	0.89	cps
Manganese	55-2	7132	7165	6805	7034	2.83	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-33	Instrumnet Name :	P7
Client Sample ID :	MAGB-71-FL4-BRM414-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:46:16	DataFile Name :	347SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	233	308	281	14.65	cps
Molybdenum	95-1	158	167	133	153	11.36	cps
Molybdenum	96-1	167	333	258	253	33.02	cps
Molybdenum	97-1	142	125	83	117	25.75	cps
Molybdenum	98-1	208	167	158	178	15.07	cps
Neodymium	150-1	13	40	20	24	56.78	cps
Neodymium	150-2	0	10	0	3	173.21	cps
Nickel	60-2	5098	5431	5201	5243	3.26	cps
Phosphorus	31-2	2192	2567	2242	2334	8.73	cps
Potassium	39-2	124460	125233	127543	125745	1.28	cps
Rhodium	103-1	7767862	7773262	7765050	7768725	0.05	cps
Rhodium	103-2	3347393	3352327	3413159	3370960	1.09	cps
Scandium	45-1	4789502	4846399	4808063	4814654	0.60	cps
Scandium	45-2	234637	238278	235940	236285	0.78	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	61	87	104	84	25.57	cps
Selenium	82-1	832	756	742	776	6.24	cps
Silicon	28-1	3543083	3552588	3508389	3534687	0.66	cps
Silver	109-1	142	208	183	178	18.94	cps
Silver	107-1	217	250	283	250	13.33	cps
Sodium	23-2	3179122	3209291	3207625	3198679	0.53	cps
Strontium	86-1	41285	39463	41545	40764	2.78	cps
Strontium	88-1	358609	354298	350437	354448	1.15	cps
Sulfur	34-1	575130	573982	576041	575051	0.18	cps
Terbium	159-1	10583515	10408153	10538279	10509982	0.87	cps
Terbium	159-2	4348423	4396116	4417918	4387486	0.81	cps
Thallium	203-1	117	83	83	94	20.37	cps
Thallium	205-1	150	208	217	192	18.95	cps
Tin	118-1	783	983	825	864	12.21	cps
Titanium	47-1	442	442	383	422	7.98	cps
Uranium	238-1	92	117	133	114	18.41	cps
Vanadium	51-2	90	103	127	107	17.40	cps
Yttrium	89-1	8568854	8527423	8426858	8507711	0.86	cps
Yttrium	89-2	1165878	1185490	1182256	1177875	0.89	cps
Zinc	66-2	160518	162884	162988	162130	0.86	cps
Zirconium	90-1	775	600	708	694	12.72	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-33	Instrumnet Name :	P7
Client Sample ID :	MAGB-71-FL4-BRM414-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:46:16	DataFile Name :	347SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	125	142	142	11.76	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-34	Instrumnet Name :	P7
Client Sample ID :	MAGB-75-FL4-BRM414-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:49:45	DataFile Name :	348SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2234	1984	1867	2028	9.24	cps
Antimony	121-1	425	492	367	428	14.62	cps
Arsenic	75-2	104	107	130	114	12.34	cps
Barium	135-1	22828	22803	21885	22505	2.39	cps
Barium	137-1	39984	38020	38463	38822	2.65	cps
Beryllium	9-1	11	0	17	9	91.66	cps
Bismuth	209-1	6472376	6504479	6491117	6489324	0.25	cps
Bismuth	209-2	3228675	3251654	3244639	3241656	0.36	cps
Boron	10-1	608	892	633	711	22.06	cps
Boron	11-1	3559	3542	3792	3631	3.85	cps
Cadmium	111-1	1515	1551	1661	1576	4.84	cps
Cadmium	106-1	2134	2192	2317	2214	4.23	cps
Cadmium	108-1	17	13	21	17	24.99	cps
Calcium	43-1	115786	114836	116709	115777	0.81	cps
Calcium	44-1	1947222	1912820	1922161	1927401	0.92	cps
Chromium	52-2	1237	1200	1090	1176	6.49	cps
Cobalt	59-2	280	290	263	278	4.85	cps
Copper	63-2	1337897	1348835	1343613	1343448	0.41	cps
Dysprosium	156-1	42	0	17	19	107.85	cps
Dysprosium	156-2	3	10	13	9	57.30	cps
Erbium	164-1	42	58	50	50	16.67	cps
Erbium	164-2	20	13	33	22	45.83	cps
Gadolinium	160-1	67	83	58	69	18.33	cps
Gadolinium	160-2	87	53	67	69	24.36	cps
Holmium	165-1	10177218	10182688	10153062	10170990	0.15	cps
Holmium	165-2	4408077	4410083	4430935	4416365	0.29	cps
Indium	115-1	8373593	8396409	8139097	8303033	1.72	cps
Indium	115-2	1432883	1428798	1438536	1433406	0.34	cps
Iron	56-2	36547	37176	45036	39586	11.95	cps
Iron	57-2	1195	1100	1095	1130	4.98	cps
Lead	206-1	5084	4907	5073	5021	1.98	cps
Lead	207-1	4317	4490	4245	4351	2.89	cps
Lead	208-1	20507	20229	19717	20151	1.99	cps
Lithium	6-1	547056	550637	540115	545936	0.98	cps
Magnesium	24-2	189830	189460	187840	189043	0.56	cps
Manganese	55-2	9073	8709	9246	9010	3.04	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-34	Instrumnet Name :	P7
Client Sample ID :	MAGB-75-FL4-BRM414-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:49:45	DataFile Name :	348SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	300	308	300	2.78	cps
Molybdenum	95-1	150	258	108	172	44.96	cps
Molybdenum	96-1	208	258	225	231	11.04	cps
Molybdenum	97-1	100	125	125	117	12.37	cps
Molybdenum	98-1	233	167	300	233	28.57	cps
Neodymium	150-1	7	13	20	13	49.99	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	2137	2010	2044	2064	3.18	cps
Phosphorus	31-2	2617	2859	2717	2731	4.45	cps
Potassium	39-2	127291	126796	126728	126938	0.24	cps
Rhodium	103-1	7847815	7845110	7726586	7806503	0.89	cps
Rhodium	103-2	3370188	3375924	3405792	3383968	0.56	cps
Scandium	45-1	4866711	4823087	4850169	4846655	0.45	cps
Scandium	45-2	236727	237028	233862	235873	0.74	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	107	91	91	96	9.99	cps
Selenium	82-1	771	783	747	767	2.40	cps
Silicon	28-1	3642057	3556708	3599725	3599497	1.19	cps
Silver	109-1	208	175	434	272	51.68	cps
Silver	107-1	258	258	158	225	25.66	cps
Sodium	23-2	3268396	3231216	3235315	3244976	0.63	cps
Strontium	86-1	41010	41528	40942	41160	0.78	cps
Strontium	88-1	361859	362423	358825	361036	0.54	cps
Sulfur	34-1	572578	576625	574563	574588	0.35	cps
Terbium	159-1	10500302	10458988	10575800	10511697	0.56	cps
Terbium	159-2	4356115	4429472	4364964	4383517	0.91	cps
Thallium	203-1	83	92	33	69	45.43	cps
Thallium	205-1	150	217	183	183	18.18	cps
Tin	118-1	808	875	900	861	5.50	cps
Titanium	47-1	408	467	1085	653	57.40	cps
Uranium	238-1	100	117	108	108	7.69	cps
Vanadium	51-2	97	137	200	144	36.07	cps
Yttrium	89-1	8448259	8539825	8538504	8508863	0.62	cps
Yttrium	89-2	1189112	1185997	1189048	1188052	0.15	cps
Zinc	66-2	49698	49868	49624	49730	0.25	cps
Zirconium	90-1	567	625	558	583	6.23	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5910-34	Instrumnet Name :	P7
Client Sample ID :	MAGB-75-FL4-BRM414-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:49:45	DataFile Name :	348SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	100	75	106	31.91	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103358BL	Instrumnet Name :	P7
Client Sample ID :	PB103358BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:53:14	DataFile Name :	349SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	50	67	64	19.92	cps
Antimony	121-1	25	25	33	28	17.31	cps
Arsenic	75-2	4	11	13	9	52.94	cps
Barium	135-1	25	50	42	39	32.73	cps
Barium	137-1	58	42	50	50	16.67	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	6356361	6351911	6261915	6323396	0.84	cps
Bismuth	209-2	3125661	3174121	3187478	3162420	1.03	cps
Boron	10-1	42	58	58	53	18.23	cps
Boron	11-1	200	233	258	231	12.69	cps
Cadmium	111-1	1558	1537	1417	1504	5.04	cps
Cadmium	106-1	2234	2192	2025	2150	5.13	cps
Cadmium	108-1	8	8	13	10	24.77	cps
Calcium	43-1	442	350	450	414	13.41	cps
Calcium	44-1	58985	59069	58785	58946	0.25	cps
Chromium	52-2	823	940	1003	922	9.90	cps
Cobalt	59-2	50	43	37	43	15.38	cps
Copper	63-2	910	1107	1087	1035	10.46	cps
Dysprosium	156-1	0	25	33	19	89.21	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Erbium	164-1	67	25	33	42	52.91	cps
Erbium	164-2	7	13	3	8	65.47	cps
Gadolinium	160-1	42	67	58	56	22.91	cps
Gadolinium	160-2	70	57	37	54	30.81	cps
Holmium	165-1	9782343	9969510	9874382	9875412	0.95	cps
Holmium	165-2	4229821	4316924	4341738	4296161	1.37	cps
Indium	115-1	8002446	7938260	8131531	8024079	1.23	cps
Indium	115-2	1372324	1394540	1414650	1393838	1.52	cps
Iron	56-2	4568	4534	4629	4577	1.05	cps
Iron	57-2	256	222	217	231	9.09	cps
Lead	206-1	644	589	644	626	5.12	cps
Lead	207-1	506	539	517	520	3.26	cps
Lead	208-1	2467	2317	2572	2452	5.24	cps
Lithium	6-1	525919	531241	518938	525366	1.17	cps
Magnesium	24-2	225	225	342	264	25.52	cps
Manganese	55-2	90	93	130	104	21.25	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103358BL	Instrumnet Name :	P7
Client Sample ID :	PB103358BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:53:14	DataFile Name :	349SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	158	175	208	181	14.10	cps
Molybdenum	95-1	8	8	17	11	43.34	cps
Molybdenum	96-1	158	83	117	119	31.46	cps
Molybdenum	97-1	33	33	25	31	15.74	cps
Molybdenum	98-1	0	50	17	22	114.56	cps
Neodymium	150-1	0	0	20	7	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	53	50	80	61	26.91	cps
Phosphorus	31-2	75	125	108	103	24.77	cps
Potassium	39-2	45922	46884	47745	46850	1.95	cps
Rhodium	103-1	7729247	7533685	7559131	7607354	1.40	cps
Rhodium	103-2	3249624	3330945	3340888	3307152	1.51	cps
Scandium	45-1	4637058	4673625	4631950	4647544	0.49	cps
Scandium	45-2	227136	230074	231114	229441	0.90	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	69	107	87	88	22.19	cps
Selenium	82-1	837	883	786	835	5.82	cps
Silicon	28-1	360776	360391	362271	361146	0.28	cps
Silver	109-1	67	83	33	61	41.66	cps
Silver	107-1	108	92	50	83	36.06	cps
Sodium	23-2	26766	27334	28228	27443	2.68	cps
Strontium	86-1	808	775	758	781	3.26	cps
Strontium	88-1	192	192	283	222	23.82	cps
Sulfur	34-1	528982	529534	535581	531366	0.69	cps
Terbium	159-1	10347310	10161410	10084197	10197639	1.33	cps
Terbium	159-2	4185751	4316215	4271560	4257842	1.56	cps
Thallium	203-1	25	42	42	36	26.65	cps
Thallium	205-1	175	133	142	150	14.70	cps
Tin	118-1	417	408	417	414	1.16	cps
Titanium	47-1	125	208	125	153	31.49	cps
Uranium	238-1	50	117	42	69	59.19	cps
Vanadium	51-2	10	17	17	14	26.66	cps
Yttrium	89-1	8219624	8231459	8358031	8269704	0.93	cps
Yttrium	89-2	1126323	1152561	1152600	1143828	1.33	cps
Zinc	66-2	270	263	243	259	5.36	cps
Zirconium	90-1	408	417	400	408	2.04	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103358BL	Instrumnet Name :	P7
Client Sample ID :	PB103358BL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:53:14	DataFile Name :	349SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	75	108	117	100	22.05	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103358BS	Instrumnet Name :	P7
Client Sample ID :	PB103358BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:56:43	DataFile Name :	350SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	92	42	64	39.85	cps
Antimony	121-1	25	50	67	47	44.41	cps
Arsenic	75-2	9	4	11	8	48.07	cps
Barium	135-1	25	92	42	53	65.74	cps
Barium	137-1	83	92	92	89	5.41	cps
Beryllium	9-1	11	6	22	13	65.44	cps
Bismuth	209-1	6420731	6348854	6259348	6342978	1.27	cps
Bismuth	209-2	3182450	3237239	3242253	3220647	1.03	cps
Boron	10-1	92	100	75	89	14.32	cps
Boron	11-1	408	383	367	386	5.43	cps
Cadmium	111-1	1796	1663	1854	1771	5.52	cps
Cadmium	106-1	2559	2359	2659	2525	6.05	cps
Cadmium	108-1	4	13	17	11	57.27	cps
Calcium	43-1	1100	1092	1242	1145	7.37	cps
Calcium	44-1	69028	69916	69547	69497	0.64	cps
Chromium	52-2	1510	1560	1547	1539	1.68	cps
Cobalt	59-2	77	73	63	71	9.76	cps
Copper	63-2	957	1047	1113	1039	7.57	cps
Dysprosium	156-1	0	0	8	3	173.21	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	42	50	42	44	10.82	cps
Erbium	164-2	27	10	7	14	74.18	cps
Gadolinium	160-1	100	75	33	69	48.50	cps
Gadolinium	160-2	53	57	30	47	31.14	cps
Holmium	165-1	10053793	9965490	9987293	10002192	0.46	cps
Holmium	165-2	4337186	4392104	4343154	4357481	0.69	cps
Indium	115-1	8138477	8136033	8040325	8104945	0.69	cps
Indium	115-2	1411054	1420084	1436052	1422397	0.89	cps
Iron	56-2	5179	5446	5346	5323	2.53	cps
Iron	57-2	244	289	228	254	12.45	cps
Lead	206-1	2496696	2473528	2450571	2473598	0.93	cps
Lead	207-1	2220051	2202365	2206501	2209639	0.42	cps
Lead	208-1	10728946	10606216	10550136	10628432	0.86	cps
Lithium	6-1	544716	537834	533294	538615	1.07	cps
Magnesium	24-2	200	308	225	244	23.21	cps
Manganese	55-2	203	153	183	180	13.98	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103358BS	Instrumnet Name :	P7
Client Sample ID :	PB103358BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:56:43	DataFile Name :	350SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	208	133	183	175	21.82	cps
Molybdenum	95-1	50	58	42	50	16.67	cps
Molybdenum	96-1	92	117	133	114	18.41	cps
Molybdenum	97-1	58	67	67	64	7.53	cps
Molybdenum	98-1	33	67	42	47	36.74	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	90	120	127	112	17.41	cps
Phosphorus	31-2	117	92	117	108	13.32	cps
Potassium	39-2	45964	47611	46273	46616	1.88	cps
Rhodium	103-1	7816691	7830295	7733348	7793445	0.67	cps
Rhodium	103-2	3352159	3363910	3398700	3371590	0.72	cps
Scandium	45-1	4778657	4756015	4754985	4763219	0.28	cps
Scandium	45-2	231363	232063	235538	232988	0.96	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	102	78	87	89	13.66	cps
Selenium	82-1	745	938	794	826	12.11	cps
Silicon	28-1	353163	357261	354471	354965	0.59	cps
Silver	109-1	25	42	100	56	70.89	cps
Silver	107-1	67	58	67	64	7.53	cps
Sodium	23-2	23995	24713	25873	24860	3.81	cps
Strontium	86-1	842	658	817	772	12.87	cps
Strontium	88-1	717	792	675	728	8.12	cps
Sulfur	34-1	531341	534928	533030	533100	0.34	cps
Terbium	159-1	10529008	10336297	10322815	10396040	1.11	cps
Terbium	159-2	4352262	4329661	4378467	4353464	0.56	cps
Thallium	203-1	33	83	100	72	48.04	cps
Thallium	205-1	125	150	117	131	13.29	cps
Tin	118-1	350	317	417	361	14.10	cps
Titanium	47-1	117	142	158	139	15.10	cps
Uranium	238-1	42	25	67	44	47.19	cps
Vanadium	51-2	30	20	17	22	31.22	cps
Yttrium	89-1	8488158	8362594	8395272	8415341	0.77	cps
Yttrium	89-2	1161631	1166777	1182441	1170283	0.93	cps
Zinc	66-2	1160	1213	1310	1228	6.19	cps
Zirconium	90-1	525	458	467	483	7.52	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	PB103358BS	Instrumnet Name :	P7
Client Sample ID :	PB103358BS	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 06:56:43	DataFile Name :	350SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	42	125	100	89	48.11	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-01	Instrumnet Name :	P7
Client Sample ID :	MAGB-73-FL4-CL416-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:00:12	DataFile Name :	351SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	683	675	633	664	4.04	cps
Antimony	121-1	842	900	783	842	6.93	cps
Arsenic	75-2	69	104	113	95	24.67	cps
Barium	135-1	22794	23153	22903	22950	0.80	cps
Barium	137-1	42132	40352	40493	40992	2.41	cps
Beryllium	9-1	0	17	22	13	89.21	cps
Bismuth	209-1	6742364	6575527	6621310	6646400	1.30	cps
Bismuth	209-2	3248228	3304876	3333819	3295641	1.32	cps
Boron	10-1	783	617	608	669	14.75	cps
Boron	11-1	3351	3009	3234	3198	5.43	cps
Cadmium	111-1	1508	1771	1856	1711	10.60	cps
Cadmium	106-1	2075	2442	2600	2373	11.35	cps
Cadmium	108-1	17	25	21	21	19.99	cps
Calcium	43-1	115718	114047	113424	114396	1.04	cps
Calcium	44-1	1912359	1889197	1907824	1903127	0.64	cps
Chromium	52-2	1527	1413	1360	1433	5.94	cps
Cobalt	59-2	210	273	180	221	21.55	cps
Copper	63-2	1304654	1314567	1304280	1307834	0.45	cps
Dysprosium	156-1	33	33	25	31	15.75	cps
Dysprosium	156-2	7	3	10	7	50.03	cps
Erbium	164-1	33	58	67	53	32.88	cps
Erbium	164-2	10	20	27	19	44.42	cps
Gadolinium	160-1	58	92	67	72	24.02	cps
Gadolinium	160-2	33	50	60	48	28.20	cps
Holmium	165-1	10479292	10399914	10275537	10384914	0.99	cps
Holmium	165-2	4494763	4501421	4539974	4512053	0.54	cps
Indium	115-1	8334380	8263904	8393794	8330693	0.78	cps
Indium	115-2	1449482	1468475	1458316	1458758	0.65	cps
Iron	56-2	133911	135307	138224	135814	1.62	cps
Iron	57-2	3917	3751	3778	3815	2.34	cps
Lead	206-1	9081	9270	8870	9074	2.21	cps
Lead	207-1	7675	7324	7791	7597	3.20	cps
Lead	208-1	36293	35542	35130	35655	1.65	cps
Lithium	6-1	572561	559629	557016	563068	1.48	cps
Magnesium	24-2	192903	192700	193772	193125	0.29	cps
Manganese	55-2	16967	17237	17167	17123	0.82	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-01	Instrumnet Name :	P7
Client Sample ID :	MAGB-73-FL4-CL416-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:00:12	DataFile Name :	351SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	358	726	478	44.93	cps
Molybdenum	95-1	217	150	92	153	40.94	cps
Molybdenum	96-1	383	300	317	333	13.23	cps
Molybdenum	97-1	142	108	200	150	30.93	cps
Molybdenum	98-1	225	317	300	281	17.40	cps
Neodymium	150-1	7	7	27	13	86.58	cps
Neodymium	150-2	10	7	7	8	24.71	cps
Nickel	60-2	57536	57948	57737	57740	0.36	cps
Phosphorus	31-2	2242	2509	2367	2373	5.62	cps
Potassium	39-2	134789	135211	136143	135381	0.51	cps
Rhodium	103-1	8086241	7942155	8064584	8030993	0.97	cps
Rhodium	103-2	3423009	3460955	3448231	3444065	0.56	cps
Scandium	45-1	4984726	4860532	4935158	4926805	1.27	cps
Scandium	45-2	240514	242323	240777	241204	0.41	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	94	104	91	96	6.94	cps
Selenium	82-1	856	843	778	826	5.02	cps
Silicon	28-1	3747282	3720225	3706190	3724566	0.56	cps
Silver	109-1	83	117	133	111	22.91	cps
Silver	107-1	217	267	225	236	11.35	cps
Sodium	23-2	3300862	3339392	3312797	3317684	0.59	cps
Strontium	86-1	41327	41252	42439	41673	1.59	cps
Strontium	88-1	361937	361156	357233	360108	0.70	cps
Sulfur	34-1	575172	573311	569214	572566	0.53	cps
Terbium	159-1	10867686	10609641	10745870	10741066	1.20	cps
Terbium	159-2	4454897	4538350	4493600	4495616	0.93	cps
Thallium	203-1	108	117	67	97	27.55	cps
Thallium	205-1	217	233	242	231	5.52	cps
Tin	118-1	608	1259	833	900	36.68	cps
Titanium	47-1	475	483	433	464	5.78	cps
Uranium	238-1	158	192	158	169	11.36	cps
Vanadium	51-2	120	107	100	109	9.35	cps
Yttrium	89-1	8809943	8703469	8598781	8704064	1.21	cps
Yttrium	89-2	1202455	1195531	1210376	1202787	0.62	cps
Zinc	66-2	167850	169890	170066	169268	0.73	cps
Zirconium	90-1	675	750	733	719	5.47	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-01	Instrumnet Name :	P7
Client Sample ID :	MAGB-73-FL4-CL416-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:00:12	DataFile Name :	351SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	167	108	169	36.91	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-02	Instrumnet Name :	P7
Client Sample ID :	MAGB-74-FL4-CL416-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:03:42	DataFile Name :	352SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1000	633	575	736	31.32	cps
Antimony	121-1	967	858	1033	953	9.27	cps
Arsenic	75-2	89	96	89	91	4.68	cps
Barium	135-1	23370	22753	22553	22892	1.86	cps
Barium	137-1	40092	39482	40443	40006	1.22	cps
Beryllium	9-1	6	6	6	6	0.00	cps
Bismuth	209-1	6504750	6520166	6501343	6508753	0.15	cps
Bismuth	209-2	3184835	3295198	3263873	3247969	1.75	cps
Boron	10-1	600	625	700	642	8.11	cps
Boron	11-1	3150	3792	3526	3489	9.24	cps
Cadmium	111-1	1747	1809	1744	1767	2.08	cps
Cadmium	106-1	2459	2542	2459	2486	1.93	cps
Cadmium	108-1	17	17	8	14	34.67	cps
Calcium	43-1	115071	113131	113096	113766	0.99	cps
Calcium	44-1	1924376	1895311	1887745	1902478	1.02	cps
Chromium	52-2	1553	1567	1513	1545	1.80	cps
Cobalt	59-2	183	220	160	188	16.11	cps
Copper	63-2	1051024	1065276	1059604	1058635	0.68	cps
Dysprosium	156-1	17	42	33	31	41.66	cps
Dysprosium	156-2	13	20	7	13	49.99	cps
Erbium	164-1	17	67	42	42	60.00	cps
Erbium	164-2	10	23	17	17	39.99	cps
Gadolinium	160-1	67	108	58	78	34.44	cps
Gadolinium	160-2	80	77	50	69	23.87	cps
Holmium	165-1	10142189	10292097	10136042	10190109	0.87	cps
Holmium	165-2	4357444	4455785	4480125	4431118	1.47	cps
Indium	115-1	8240395	8242130	8333707	8272077	0.65	cps
Indium	115-2	1426902	1437240	1447782	1437308	0.73	cps
Iron	56-2	143478	145569	146139	145062	0.97	cps
Iron	57-2	3873	3917	3968	3919	1.21	cps
Lead	206-1	8025	7947	7536	7836	3.35	cps
Lead	207-1	6524	6758	6830	6704	2.38	cps
Lead	208-1	30909	31237	30353	30833	1.45	cps
Lithium	6-1	564173	554601	552954	557242	1.09	cps
Magnesium	24-2	189974	190893	190389	190419	0.24	cps
Manganese	55-2	18989	18792	18736	18839	0.71	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-02	Instrumnet Name :	P7
Client Sample ID :	MAGB-74-FL4-CL416-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:03:42	DataFile Name :	352SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	350	325	367	14.19	cps
Molybdenum	95-1	175	233	142	183	25.31	cps
Molybdenum	96-1	275	233	233	247	9.73	cps
Molybdenum	97-1	92	150	158	133	27.24	cps
Molybdenum	98-1	225	250	317	264	17.96	cps
Neodymium	150-1	40	7	33	27	66.13	cps
Neodymium	150-2	3	7	0	3	100.05	cps
Nickel	60-2	104526	104943	105477	104982	0.45	cps
Phosphorus	31-2	2867	2442	2642	2650	8.02	cps
Potassium	39-2	128191	129670	130527	129463	0.91	cps
Rhodium	103-1	7903744	7840610	7868038	7870797	0.40	cps
Rhodium	103-2	3352195	3399354	3383253	3378268	0.71	cps
Scandium	45-1	4868176	4800913	4770833	4813307	1.04	cps
Scandium	45-2	232982	236561	240549	236697	1.60	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	85	72	83	80	8.74	cps
Selenium	82-1	910	782	833	842	7.65	cps
Silicon	28-1	3512026	3506054	3575992	3531357	1.10	cps
Silver	109-1	92	133	175	133	31.25	cps
Silver	107-1	167	208	150	175	17.17	cps
Sodium	23-2	3259513	3302825	3280084	3280807	0.66	cps
Strontium	86-1	41528	41419	40166	41038	1.84	cps
Strontium	88-1	361222	359255	358603	359694	0.38	cps
Sulfur	34-1	569704	566349	566688	567580	0.33	cps
Terbium	159-1	10617439	10591509	10466386	10558445	0.77	cps
Terbium	159-2	4370588	4441763	4448954	4420435	0.98	cps
Thallium	203-1	117	58	108	94	33.40	cps
Thallium	205-1	225	208	308	247	21.67	cps
Tin	118-1	1050	1042	875	989	9.98	cps
Titanium	47-1	367	492	442	433	14.52	cps
Uranium	238-1	117	167	117	133	21.65	cps
Vanadium	51-2	107	100	93	100	6.66	cps
Yttrium	89-1	8617354	8606739	8458156	8560750	1.04	cps
Yttrium	89-2	1171444	1189932	1190333	1183903	0.91	cps
Zinc	66-2	137191	137332	137958	137494	0.30	cps
Zirconium	90-1	525	633	475	544	14.87	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-02	Instrumnet Name :	P7
Client Sample ID :	MAGB-74-FL4-CL416-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:03:42	DataFile Name :	352SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	142	150	136	12.75	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-03	Instrumnet Name :	P7
Client Sample ID :	MAGB-75-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:07:11	DataFile Name :	353SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	750	633	733	706	8.94	cps
Antimony	121-1	1117	1175	1092	1128	3.79	cps
Arsenic	75-2	85	94	85	88	6.06	cps
Barium	135-1	23287	23487	22803	23192	1.52	cps
Barium	137-1	39332	39390	38212	38978	1.70	cps
Beryllium	9-1	17	0	11	9	91.66	cps
Bismuth	209-1	6647930	6610112	6489421	6582488	1.26	cps
Bismuth	209-2	3244255	3293599	3321803	3286552	1.19	cps
Boron	10-1	625	683	642	650	4.62	cps
Boron	11-1	3342	3067	3576	3328	7.65	cps
Cadmium	111-1	1641	1466	1634	1581	6.26	cps
Cadmium	106-1	2275	2067	2292	2211	5.67	cps
Cadmium	108-1	8	38	17	21	72.12	cps
Calcium	43-1	118421	113962	116625	116336	1.93	cps
Calcium	44-1	1948804	1915491	1937457	1933917	0.88	cps
Chromium	52-2	1493	1453	1380	1442	3.99	cps
Cobalt	59-2	247	170	237	218	19.14	cps
Copper	63-2	970463	974566	984104	976378	0.72	cps
Dysprosium	156-1	8	25	8	14	69.31	cps
Dysprosium	156-2	7	23	7	12	78.69	cps
Erbium	164-1	75	17	33	42	72.11	cps
Erbium	164-2	20	13	13	16	24.76	cps
Gadolinium	160-1	67	50	58	58	14.29	cps
Gadolinium	160-2	53	57	47	52	9.75	cps
Holmium	165-1	10410354	10292746	10200443	10301181	1.02	cps
Holmium	165-2	4404627	4529600	4489982	4474736	1.43	cps
Indium	115-1	8379670	8228101	8293523	8300431	0.92	cps
Indium	115-2	1436627	1459380	1453294	1449767	0.81	cps
Iron	56-2	67114	69571	68487	68391	1.80	cps
Iron	57-2	2184	1984	1956	2041	6.09	cps
Lead	206-1	9848	9815	9515	9726	1.89	cps
Lead	207-1	8303	8125	8058	8162	1.55	cps
Lead	208-1	38901	38623	37449	38325	2.01	cps
Lithium	6-1	566831	558058	552141	559010	1.32	cps
Magnesium	24-2	190592	190489	189409	190163	0.34	cps
Manganese	55-2	14074	14290	14174	14179	0.77	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-03	Instrumnet Name :	P7
Client Sample ID :	MAGB-75-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:07:11	DataFile Name :	353SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	283	333	333	15.00	cps
Molybdenum	95-1	167	150	150	156	6.19	cps
Molybdenum	96-1	183	275	283	247	22.45	cps
Molybdenum	97-1	142	117	150	136	12.75	cps
Molybdenum	98-1	200	208	325	244	28.59	cps
Neodymium	150-1	7	53	13	24	103.26	cps
Neodymium	150-2	7	7	17	10	57.72	cps
Nickel	60-2	168496	170769	170466	169910	0.73	cps
Phosphorus	31-2	2059	2242	2275	2192	5.32	cps
Potassium	39-2	128485	128788	125486	127587	1.43	cps
Rhodium	103-1	7935063	7930490	7800075	7888543	0.97	cps
Rhodium	103-2	3385829	3440955	3446134	3424306	0.98	cps
Scandium	45-1	4912493	4747981	4725961	4795478	2.13	cps
Scandium	45-2	235505	240143	239008	238219	1.01	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	98	65	78	80	20.94	cps
Selenium	82-1	853	869	777	833	5.90	cps
Silicon	28-1	3537619	3470797	3399472	3469296	1.99	cps
Silver	109-1	117	75	108	100	22.05	cps
Silver	107-1	200	175	133	169	19.88	cps
Sodium	23-2	3267571	3304010	3298482	3290021	0.60	cps
Strontium	86-1	41970	42573	41419	41987	1.37	cps
Strontium	88-1	366107	366442	360427	364325	0.93	cps
Sulfur	34-1	572684	573665	569399	571916	0.39	cps
Terbium	159-1	10629794	10852023	10446447	10642755	1.91	cps
Terbium	159-2	4415339	4454386	4430777	4433501	0.44	cps
Thallium	203-1	50	67	75	64	19.92	cps
Thallium	205-1	225	242	208	225	7.41	cps
Tin	118-1	1450	1734	1525	1570	9.35	cps
Titanium	47-1	408	350	408	389	8.66	cps
Uranium	238-1	192	158	183	178	9.76	cps
Vanadium	51-2	83	133	120	112	23.08	cps
Yttrium	89-1	8597079	8731372	8508459	8612303	1.30	cps
Yttrium	89-2	1181627	1191973	1202329	1191976	0.87	cps
Zinc	66-2	145722	148153	149329	147735	1.25	cps
Zirconium	90-1	600	667	667	644	5.97	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-03	Instrumnet Name :	P7
Client Sample ID :	MAGB-75-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:07:11	DataFile Name :	353SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	83	92	111	37.00	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-04	Instrumnet Name :	P7
Client Sample ID :	MAGB-76-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:10:40	DataFile Name :	354SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	475	533	600	536	11.67	cps
Antimony	121-1	1508	1308	1425	1414	7.11	cps
Arsenic	75-2	98	87	109	98	11.32	cps
Barium	135-1	22694	22645	22386	22575	0.73	cps
Barium	137-1	40092	38095	39833	39340	2.76	cps
Beryllium	9-1	11	17	6	11	49.99	cps
Bismuth	209-1	6588857	6454482	6561157	6534832	1.09	cps
Bismuth	209-2	3259523	3325472	3311835	3298943	1.06	cps
Boron	10-1	658	617	517	597	12.19	cps
Boron	11-1	3192	3651	3526	3456	6.86	cps
Cadmium	111-1	1659	1604	1703	1655	3.00	cps
Cadmium	106-1	2325	2267	2400	2331	2.87	cps
Cadmium	108-1	8	29	21	19	53.95	cps
Calcium	43-1	115885	113971	116893	115583	1.28	cps
Calcium	44-1	1941370	1934033	1926455	1933953	0.39	cps
Chromium	52-2	1470	1523	1507	1500	1.82	cps
Cobalt	59-2	213	267	317	266	19.46	cps
Copper	63-2	1082778	1085378	1096670	1088275	0.68	cps
Dysprosium	156-1	8	17	33	19	65.47	cps
Dysprosium	156-2	13	0	13	9	86.60	cps
Erbium	164-1	42	42	67	50	28.87	cps
Erbium	164-2	23	30	17	23	28.56	cps
Gadolinium	160-1	75	67	83	75	11.11	cps
Gadolinium	160-2	37	40	80	52	46.17	cps
Holmium	165-1	10221200	9995596	10210449	10142415	1.25	cps
Holmium	165-2	4448618	4436058	4521510	4468728	1.03	cps
Indium	115-1	8330662	8354749	8239578	8308330	0.73	cps
Indium	115-2	1436693	1473851	1459025	1456523	1.28	cps
Iron	56-2	74723	75226	75506	75152	0.53	cps
Iron	57-2	2117	2017	2206	2113	4.47	cps
Lead	206-1	10616	10415	10315	10449	1.46	cps
Lead	207-1	8820	8709	8798	8775	0.67	cps
Lead	208-1	40436	40002	40881	40440	1.09	cps
Lithium	6-1	560379	557251	551305	556312	0.83	cps
Magnesium	24-2	189350	191686	190078	190371	0.63	cps
Manganese	55-2	15505	15805	15545	15618	1.04	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-04	Instrumnet Name :	P7
Client Sample ID :	MAGB-76-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:10:40	DataFile Name :	354SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	300	383	331	13.89	cps
Molybdenum	95-1	175	133	150	153	13.73	cps
Molybdenum	96-1	317	225	308	283	17.89	cps
Molybdenum	97-1	117	142	175	144	20.26	cps
Molybdenum	98-1	200	375	292	289	30.30	cps
Neodymium	150-1	13	33	33	27	43.31	cps
Neodymium	150-2	7	13	7	9	43.25	cps
Nickel	60-2	229129	232023	234018	231723	1.06	cps
Phosphorus	31-2	1859	2059	2050	1989	5.69	cps
Potassium	39-2	128191	127317	128888	128132	0.61	cps
Rhodium	103-1	7939228	7915507	7877067	7910601	0.40	cps
Rhodium	103-2	3373176	3427723	3431647	3410849	0.96	cps
Scandium	45-1	4815167	4845715	4813923	4824935	0.37	cps
Scandium	45-2	240505	236698	240240	239148	0.89	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	87	100	109	99	11.30	cps
Selenium	82-1	863	763	874	833	7.35	cps
Silicon	28-1	3387027	3788819	3351567	3509138	6.92	cps
Silver	109-1	125	133	125	128	3.76	cps
Silver	107-1	142	150	217	169	24.26	cps
Sodium	23-2	3297251	3332292	3289704	3306416	0.69	cps
Strontium	86-1	41378	42230	42982	42196	1.90	cps
Strontium	88-1	362477	363078	365352	363635	0.42	cps
Sulfur	34-1	566691	569065	565639	567132	0.31	cps
Terbium	159-1	10679456	10647292	10706150	10677633	0.28	cps
Terbium	159-2	4402662	4489576	4497806	4463348	1.18	cps
Thallium	203-1	83	125	83	97	24.74	cps
Thallium	205-1	217	267	200	228	15.23	cps
Tin	118-1	1975	1917	1892	1928	2.22	cps
Titanium	47-1	425	400	517	447	13.74	cps
Uranium	238-1	167	117	150	144	17.63	cps
Vanadium	51-2	90	133	90	104	23.96	cps
Yttrium	89-1	8535787	8707786	8598899	8614157	1.01	cps
Yttrium	89-2	1190192	1207306	1203366	1200288	0.75	cps
Zinc	66-2	188673	192287	191269	190743	0.98	cps
Zirconium	90-1	675	525	567	589	13.15	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-04	Instrumnet Name :	P7
Client Sample ID :	MAGB-76-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:10:40	DataFile Name :	354SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	125	183	144	23.31	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-05	Instrumnet Name :	P7
Client Sample ID :	MAGB-77-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:14:09	DataFile Name :	355SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	717	892	858	822	11.30	cps
Antimony	121-1	783	1125	1050	986	18.21	cps
Arsenic	75-2	106	119	109	111	6.01	cps
Barium	135-1	22294	23137	22686	22705	1.86	cps
Barium	137-1	39398	41104	40727	40410	2.22	cps
Beryllium	9-1	22	17	6	15	57.25	cps
Bismuth	209-1	6465504	6522042	6524915	6504154	0.52	cps
Bismuth	209-2	3255005	3293995	3336214	3295071	1.23	cps
Boron	10-1	675	725	725	708	4.08	cps
Boron	11-1	3342	3376	3384	3367	0.65	cps
Cadmium	111-1	1621	1686	1620	1642	2.31	cps
Cadmium	106-1	2300	2392	2267	2320	2.79	cps
Cadmium	108-1	8	25	13	15	56.79	cps
Calcium	43-1	116754	118775	116439	117322	1.08	cps
Calcium	44-1	1944348	1970369	1953080	1955932	0.68	cps
Chromium	52-2	1453	1423	1337	1405	4.31	cps
Cobalt	59-2	160	147	180	162	10.34	cps
Copper	63-2	1164283	1178836	1182917	1175345	0.83	cps
Dysprosium	156-1	8	8	8	8	0.00	cps
Dysprosium	156-2	10	17	7	11	45.82	cps
Erbium	164-1	83	33	42	53	50.76	cps
Erbium	164-2	33	23	23	27	21.65	cps
Gadolinium	160-1	67	58	83	69	18.33	cps
Gadolinium	160-2	63	50	73	62	18.81	cps
Holmium	165-1	10304946	10344165	10373884	10340998	0.33	cps
Holmium	165-2	4461929	4479198	4543058	4494728	0.95	cps
Indium	115-1	8327675	8383081	8420144	8376967	0.56	cps
Indium	115-2	1446218	1463732	1487933	1465961	1.43	cps
Iron	56-2	133163	131990	132933	132695	0.47	cps
Iron	57-2	3645	3578	3484	3569	2.27	cps
Lead	206-1	11327	11122	10805	11085	2.38	cps
Lead	207-1	9098	9103	8920	9040	1.15	cps
Lead	208-1	43245	43062	42138	42815	1.39	cps
Lithium	6-1	542510	537304	538235	539350	0.51	cps
Magnesium	24-2	191738	195003	193173	193305	0.85	cps
Manganese	55-2	17110	16940	16830	16960	0.83	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-05	Instrumnet Name :	P7
Client Sample ID :	MAGB-77-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:14:09	DataFile Name :	355SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	408	342	336	22.36	cps
Molybdenum	95-1	250	300	175	242	26.03	cps
Molybdenum	96-1	325	292	325	314	6.13	cps
Molybdenum	97-1	167	133	142	147	11.78	cps
Molybdenum	98-1	317	358	317	331	7.28	cps
Neodymium	150-1	20	13	13	16	24.76	cps
Neodymium	150-2	3	7	23	11	96.43	cps
Nickel	60-2	76455	77729	78456	77547	1.31	cps
Phosphorus	31-2	2450	2617	2592	2553	3.52	cps
Potassium	39-2	129224	130049	129872	129715	0.33	cps
Rhodium	103-1	8023353	7902739	7979161	7968417	0.77	cps
Rhodium	103-2	3435737	3442871	3472897	3450502	0.57	cps
Scandium	45-1	4887530	4862770	4871641	4873980	0.26	cps
Scandium	45-2	240892	243382	243457	242577	0.60	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	102	100	93	98	4.99	cps
Selenium	82-1	824	938	864	875	6.59	cps
Silicon	28-1	3551918	3536141	3563870	3550643	0.39	cps
Silver	109-1	125	142	108	125	13.33	cps
Silver	107-1	58	158	150	122	45.40	cps
Sodium	23-2	3331320	3329132	3345705	3335386	0.27	cps
Strontium	86-1	42305	42840	42213	42453	0.80	cps
Strontium	88-1	372116	370481	364883	369160	1.03	cps
Sulfur	34-1	562053	565361	573723	567046	1.06	cps
Terbium	159-1	10615614	10634891	10573359	10607954	0.30	cps
Terbium	159-2	4450609	4472795	4554954	4492786	1.22	cps
Thallium	203-1	92	67	75	78	16.37	cps
Thallium	205-1	208	142	175	175	19.05	cps
Tin	118-1	1025	1150	1158	1111	6.72	cps
Titanium	47-1	425	625	408	486	24.80	cps
Uranium	238-1	200	200	217	206	4.68	cps
Vanadium	51-2	117	110	123	117	5.72	cps
Yttrium	89-1	8761129	8585769	8647501	8664800	1.03	cps
Yttrium	89-2	1210913	1216731	1215146	1214263	0.25	cps
Zinc	66-2	97929	97952	98403	98095	0.27	cps
Zirconium	90-1	633	617	567	606	5.73	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-05	Instrumnet Name :	P7
Client Sample ID :	MAGB-77-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:14:09	DataFile Name :	355SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	58	150	114	42.87	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-06	Instrumnet Name :	P7
Client Sample ID :	MAGB-78-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:17:38	DataFile Name :	356SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1092	1067	875	1011	11.72	cps
Antimony	121-1	650	667	650	656	1.47	cps
Arsenic	75-2	117	93	109	106	11.62	cps
Barium	135-1	23387	22786	23788	23320	2.16	cps
Barium	137-1	41254	39967	39081	40101	2.73	cps
Beryllium	9-1	11	0	33	15	114.56	cps
Bismuth	209-1	6491149	6480780	6361754	6444561	1.12	cps
Bismuth	209-2	3265590	3294970	3310486	3290349	0.69	cps
Boron	10-1	725	592	658	658	10.13	cps
Boron	11-1	3200	3159	3401	3253	3.97	cps
Cadmium	111-1	1720	1614	1689	1674	3.27	cps
Cadmium	106-1	2434	2284	2392	2370	3.27	cps
Cadmium	108-1	13	8	21	14	45.83	cps
Calcium	43-1	118086	115767	116768	116873	1.00	cps
Calcium	44-1	1954433	1943085	1953892	1950470	0.33	cps
Chromium	52-2	1427	1483	1377	1429	3.74	cps
Cobalt	59-2	193	163	160	172	10.66	cps
Copper	63-2	1099466	1108673	1107278	1105139	0.45	cps
Dysprosium	156-1	42	25	17	28	45.82	cps
Dysprosium	156-2	10	13	10	11	17.30	cps
Erbium	164-1	42	33	42	39	12.38	cps
Erbium	164-2	23	17	33	24	34.31	cps
Gadolinium	160-1	92	92	92	92	0.00	cps
Gadolinium	160-2	47	67	63	59	18.19	cps
Holmium	165-1	10430556	10481429	10211833	10374606	1.38	cps
Holmium	165-2	4463579	4501072	4470332	4478328	0.45	cps
Indium	115-1	8350460	8378364	8229701	8319508	0.95	cps
Indium	115-2	1450947	1433391	1473515	1452618	1.38	cps
Iron	56-2	88806	89220	88650	88892	0.33	cps
Iron	57-2	2356	2728	2606	2563	7.40	cps
Lead	206-1	8192	8436	8603	8410	2.46	cps
Lead	207-1	7208	7002	6646	6952	4.09	cps
Lead	208-1	33045	32694	32450	32730	0.91	cps
Lithium	6-1	541838	540041	540632	540837	0.17	cps
Magnesium	24-2	190421	193748	188371	190846	1.42	cps
Manganese	55-2	18405	17944	17724	18025	1.93	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-06	Instrumnet Name :	P7
Client Sample ID :	MAGB-78-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:17:38	DataFile Name :	356SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	292	300	314	10.05	cps
Molybdenum	95-1	125	133	208	156	29.50	cps
Molybdenum	96-1	233	317	150	233	35.71	cps
Molybdenum	97-1	108	192	100	133	38.02	cps
Molybdenum	98-1	300	325	200	275	24.05	cps
Neodymium	150-1	13	53	47	38	56.74	cps
Neodymium	150-2	10	13	13	12	15.73	cps
Nickel	60-2	30939	30866	30900	30902	0.12	cps
Phosphorus	31-2	2592	2775	3050	2806	8.22	cps
Potassium	39-2	128712	127393	130067	128724	1.04	cps
Rhodium	103-1	8033229	8000658	7907606	7980498	0.82	cps
Rhodium	103-2	3401124	3427111	3440439	3422892	0.58	cps
Scandium	45-1	4862244	4885281	4855081	4867535	0.32	cps
Scandium	45-2	239408	242027	245223	242220	1.20	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	106	72	93	90	18.65	cps
Selenium	82-1	926	777	859	854	8.73	cps
Silicon	28-1	3613554	3572582	3582436	3589524	0.60	cps
Silver	109-1	92	108	67	89	23.59	cps
Silver	107-1	167	125	133	142	15.56	cps
Sodium	23-2	3278406	3275717	3301270	3285131	0.43	cps
Strontium	86-1	43367	41904	42029	42433	1.91	cps
Strontium	88-1	371395	372586	366783	370255	0.83	cps
Sulfur	34-1	567692	564179	566740	566204	0.32	cps
Terbium	159-1	10785227	10712803	10750594	10749541	0.34	cps
Terbium	159-2	4421023	4482692	4466935	4456883	0.72	cps
Thallium	203-1	50	100	50	67	43.31	cps
Thallium	205-1	200	158	308	222	34.84	cps
Tin	118-1	1183	917	1100	1067	12.79	cps
Titanium	47-1	508	542	775	608	23.89	cps
Uranium	238-1	283	258	242	261	8.03	cps
Vanadium	51-2	117	173	83	124	36.57	cps
Yttrium	89-1	8694791	8688467	8560331	8647863	0.88	cps
Yttrium	89-2	1194355	1196466	1199826	1196882	0.23	cps
Zinc	66-2	51026	49671	49681	50126	1.55	cps
Zirconium	90-1	750	575	675	667	13.17	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-06	Instrumnet Name :	P7
Client Sample ID :	MAGB-78-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:17:38	DataFile Name :	356SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	158	192	161	18.16	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV42	Instrumnet Name :	P7
Client Sample ID :	CCV42	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:21:07	DataFile Name :	357SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	42	167	75	94	68.54	cps
Antimony	121-1	33	33	83	50	57.75	cps
Arsenic	75-2	4	6	6	5	21.74	cps
Barium	135-1	33	33	33	33	0.00	cps
Barium	137-1	33	83	25	47	66.81	cps
Beryllium	9-1	17	0	17	11	86.60	cps
Bismuth	209-1	6309202	6338626	6499819	6382549	1.61	cps
Bismuth	209-2	3234058	3229629	3177313	3213666	0.98	cps
Boron	10-1	67	100	50	72	35.25	cps
Boron	11-1	392	433	342	389	11.80	cps
Cadmium	111-1	1683	1694	1611	1663	2.71	cps
Cadmium	106-1	2392	2400	2284	2359	2.76	cps
Cadmium	108-1	0	4	0	1	173.21	cps
Calcium	43-1	1058	850	1100	1003	13.36	cps
Calcium	44-1	68810	70267	69848	69642	1.08	cps
Chromium	52-2	1440	1497	1573	1503	4.45	cps
Cobalt	59-2	67	60	57	61	8.33	cps
Copper	63-2	1067	1027	983	1026	4.06	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Erbium	164-1	25	50	25	33	43.30	cps
Erbium	164-2	20	23	10	18	39.03	cps
Gadolinium	160-1	83	42	58	61	34.32	cps
Gadolinium	160-2	33	67	37	46	40.30	cps
Holmium	165-1	9878280	9882733	9909336	9890116	0.17	cps
Holmium	165-2	4361480	4343849	4354023	4353117	0.20	cps
Indium	115-1	8020771	8041647	7832058	7964825	1.45	cps
Indium	115-2	1423622	1423562	1429094	1425426	0.22	cps
Iron	56-2	5401	5307	5201	5303	1.89	cps
Iron	57-2	322	250	300	291	12.72	cps
Lead	206-1	2456312	2458613	2463595	2459506	0.15	cps
Lead	207-1	2195964	2212828	2198662	2202485	0.41	cps
Lead	208-1	10508415	10559709	10590187	10552770	0.39	cps
Lithium	6-1	519927	515242	520546	518572	0.56	cps
Magnesium	24-2	333	233	400	322	26.03	cps
Manganese	55-2	160	197	153	170	13.72	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV42	Instrumnet Name :	P7
Client Sample ID :	CCV42	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:21:07	DataFile Name :	357SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	225	217	203	15.56	cps
Molybdenum	95-1	33	17	17	22	43.28	cps
Molybdenum	96-1	92	117	108	106	12.06	cps
Molybdenum	97-1	17	67	67	50	57.73	cps
Molybdenum	98-1	33	58	33	42	34.65	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	110	157	123	130	18.49	cps
Phosphorus	31-2	83	67	100	83	20.00	cps
Potassium	39-2	46223	47419	46867	46836	1.28	cps
Rhodium	103-1	7708536	7734974	7723676	7722396	0.17	cps
Rhodium	103-2	3348458	3374063	3374958	3365827	0.45	cps
Scandium	45-1	4723217	4723962	4683083	4710087	0.50	cps
Scandium	45-2	231940	235361	234149	233817	0.74	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	93	69	94	85	16.98	cps
Selenium	82-1	795	934	894	874	8.18	cps
Silicon	28-1	353352	357192	356682	355742	0.59	cps
Silver	109-1	17	83	58	53	63.81	cps
Silver	107-1	75	8	58	47	73.48	cps
Sodium	23-2	25113	25289	25264	25222	0.38	cps
Strontium	86-1	900	875	783	853	7.20	cps
Strontium	88-1	758	567	708	678	14.67	cps
Sulfur	34-1	525289	532587	532520	530132	0.79	cps
Terbium	159-1	10255990	10417274	10226352	10299872	1.00	cps
Terbium	159-2	4320014	4361371	4296933	4326106	0.75	cps
Thallium	203-1	83	83	58	75	19.24	cps
Thallium	205-1	192	200	142	178	17.75	cps
Tin	118-1	267	308	342	306	12.30	cps
Titanium	47-1	133	150	117	133	12.50	cps
Uranium	238-1	67	25	50	47	44.41	cps
Vanadium	51-2	13	20	27	20	33.35	cps
Yttrium	89-1	8302267	8308311	8407945	8339508	0.71	cps
Yttrium	89-2	1174657	1169533	1175319	1173170	0.27	cps
Zinc	66-2	1173	1237	1290	1233	4.74	cps
Zirconium	90-1	433	400	458	431	6.80	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV42	Instrumnet Name :	P7
Client Sample ID :	CCV42	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:21:07	DataFile Name :	357SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	75	133	117	31.14	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB42	Instrumnet Name :	P7
Client Sample ID :	CCB42	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:24:36	DataFile Name :	358SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17	58	58	44	54.12	cps
Antimony	121-1	25	33	50	36	35.25	cps
Arsenic	75-2	9	7	7	8	13.31	cps
Barium	135-1	58	92	42	64	39.85	cps
Barium	137-1	25	50	50	42	34.64	cps
Beryllium	9-1	6	6	28	13	98.94	cps
Bismuth	209-1	6064208	6115054	6017300	6065521	0.81	cps
Bismuth	209-2	3061686	3104243	3173191	3113040	1.81	cps
Boron	10-1	8	58	25	31	83.33	cps
Boron	11-1	350	292	200	281	26.95	cps
Cadmium	111-1	1773	1536	1575	1628	7.79	cps
Cadmium	106-1	2509	2175	2242	2309	7.64	cps
Cadmium	108-1	0	4	4	3	86.60	cps
Calcium	43-1	600	542	492	544	9.96	cps
Calcium	44-1	61269	60835	61211	61105	0.39	cps
Chromium	52-2	967	950	950	956	1.01	cps
Cobalt	59-2	33	37	50	40	22.05	cps
Copper	63-2	923	937	963	941	2.16	cps
Dysprosium	156-1	17	0	0	6	173.21	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Erbium	164-1	17	8	25	17	50.01	cps
Erbium	164-2	17	33	17	22	43.28	cps
Gadolinium	160-1	33	25	50	36	35.25	cps
Gadolinium	160-2	20	37	37	31	30.93	cps
Holmium	165-1	9556682	9675005	9627644	9619777	0.62	cps
Holmium	165-2	4119625	4216599	4220320	4185515	1.36	cps
Indium	115-1	7791045	7772295	7724049	7762463	0.45	cps
Indium	115-2	1360652	1383390	1384334	1376125	0.97	cps
Iron	56-2	3940	4390	3917	4082	6.53	cps
Iron	57-2	244	217	278	246	12.42	cps
Lead	206-1	661	722	661	682	5.18	cps
Lead	207-1	611	567	589	589	3.77	cps
Lead	208-1	2589	2656	2839	2695	4.80	cps
Lithium	6-1	498283	504263	499098	500548	0.65	cps
Magnesium	24-2	150	208	217	192	18.95	cps
Manganese	55-2	63	50	60	58	12.01	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB42	Instrumnet Name :	P7
Client Sample ID :	CCB42	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:24:36	DataFile Name :	358SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	142	125	147	17.29	cps
Molybdenum	95-1	8	8	8	8	0.00	cps
Molybdenum	96-1	108	75	67	83	26.46	cps
Molybdenum	97-1	17	50	67	44	57.28	cps
Molybdenum	98-1	8	42	8	19	99.00	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	60	87	63	70	20.76	cps
Phosphorus	31-2	117	58	142	106	40.51	cps
Potassium	39-2	46265	46524	47644	46811	1.57	cps
Rhodium	103-1	7385470	7449678	7509999	7448382	0.84	cps
Rhodium	103-2	3220327	3234050	3274502	3242960	0.87	cps
Scandium	45-1	4494398	4577719	4506985	4526367	0.99	cps
Scandium	45-2	226705	229451	230166	228774	0.80	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	83	106	94	94	11.77	cps
Selenium	82-1	854	817	860	844	2.77	cps
Silicon	28-1	368651	364060	368509	367074	0.71	cps
Silver	109-1	33	33	42	36	13.33	cps
Silver	107-1	42	42	42	42	0.00	cps
Sodium	23-2	25339	25606	25022	25322	1.16	cps
Strontium	86-1	708	675	867	750	13.65	cps
Strontium	88-1	267	350	333	317	13.93	cps
Sulfur	34-1	534130	534064	534197	534131	0.01	cps
Terbium	159-1	9917993	9731068	9971690	9873584	1.28	cps
Terbium	159-2	4135405	4187645	4186605	4169885	0.72	cps
Thallium	203-1	42	67	42	50	28.87	cps
Thallium	205-1	183	108	117	136	30.20	cps
Tin	118-1	450	525	500	492	7.77	cps
Titanium	47-1	117	150	133	133	12.50	cps
Uranium	238-1	25	33	17	25	33.32	cps
Vanadium	51-2	20	23	10	18	39.03	cps
Yttrium	89-1	8073453	8046600	8087718	8069257	0.26	cps
Yttrium	89-2	1128811	1127581	1142070	1132821	0.71	cps
Zinc	66-2	273	257	320	283	11.59	cps
Zirconium	90-1	408	425	433	422	3.01	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB42	Instrumnet Name :	P7
Client Sample ID :	CCB42	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:24:36	DataFile Name :	358SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	100	133	114	15.23	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-07	Instrumnet Name :	P7
Client Sample ID :	MAGB-79-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:28:05	DataFile Name :	359SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1242	1492	1259	1331	10.51	cps
Antimony	121-1	1042	942	900	961	7.58	cps
Arsenic	75-2	111	130	122	121	7.70	cps
Barium	135-1	23220	23187	23295	23234	0.24	cps
Barium	137-1	40861	40535	41053	40817	0.64	cps
Beryllium	9-1	6	0	11	6	99.97	cps
Bismuth	209-1	6579413	6515358	6654306	6583026	1.06	cps
Bismuth	209-2	3260374	3315171	3354720	3310088	1.43	cps
Boron	10-1	683	650	667	667	2.50	cps
Boron	11-1	3075	3167	3667	3303	9.64	cps
Cadmium	111-1	1661	1974	1744	1793	9.06	cps
Cadmium	106-1	2342	2800	2434	2525	9.61	cps
Cadmium	108-1	17	33	8	19	65.47	cps
Calcium	43-1	120017	118607	117843	118822	0.93	cps
Calcium	44-1	1967806	1969896	1947222	1961641	0.64	cps
Chromium	52-2	1333	1277	1277	1296	2.53	cps
Cobalt	59-2	227	277	233	246	11.06	cps
Copper	63-2	1037647	1055782	1055285	1049571	0.98	cps
Dysprosium	156-1	25	25	8	19	49.50	cps
Dysprosium	156-2	17	7	7	10	57.72	cps
Erbium	164-1	25	58	67	50	44.10	cps
Erbium	164-2	30	10	10	17	69.28	cps
Gadolinium	160-1	83	50	117	83	40.00	cps
Gadolinium	160-2	50	60	53	54	9.35	cps
Holmium	165-1	10257349	10330920	10377885	10322051	0.59	cps
Holmium	165-2	4425734	4521439	4551321	4499498	1.46	cps
Indium	115-1	8497037	8269004	8331369	8365803	1.41	cps
Indium	115-2	1465345	1473852	1483345	1474180	0.61	cps
Iron	56-2	98614	102915	102165	101231	2.27	cps
Iron	57-2	2778	2873	2528	2726	6.53	cps
Lead	206-1	9098	9270	9537	9302	2.38	cps
Lead	207-1	7986	8181	7752	7973	2.69	cps
Lead	208-1	36304	36593	36665	36521	0.52	cps
Lithium	6-1	540789	542233	537520	540181	0.45	cps
Magnesium	24-2	191727	193796	195714	193746	1.03	cps
Manganese	55-2	14007	13973	13974	13985	0.14	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-07	Instrumnet Name :	P7
Client Sample ID :	MAGB-79-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:28:05	DataFile Name :	359SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	275	325	308	303	8.41	cps
Molybdenum	95-1	133	175	117	142	21.21	cps
Molybdenum	96-1	258	267	267	264	1.82	cps
Molybdenum	97-1	167	225	175	189	16.70	cps
Molybdenum	98-1	250	275	375	300	22.05	cps
Neodymium	150-1	0	13	33	16	107.86	cps
Neodymium	150-2	13	7	3	8	65.47	cps
Nickel	60-2	24300	24557	25098	24652	1.65	cps
Phosphorus	31-2	2400	2817	2742	2653	8.37	cps
Potassium	39-2	126536	129595	130872	129001	1.73	cps
Rhodium	103-1	8038461	8064558	7946657	8016559	0.77	cps
Rhodium	103-2	3409630	3449433	3453245	3437436	0.70	cps
Scandium	45-1	4932443	4847092	4865649	4881728	0.92	cps
Scandium	45-2	241640	244152	247036	244276	1.11	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	104	57	81	28.48	cps
Selenium	82-1	901	917	921	913	1.16	cps
Silicon	28-1	3643432	3625524	3611975	3626977	0.44	cps
Silver	109-1	100	108	125	111	11.46	cps
Silver	107-1	217	225	158	200	18.16	cps
Sodium	23-2	3310143	3319762	3341603	3323836	0.49	cps
Strontium	86-1	42857	42748	41661	42422	1.56	cps
Strontium	88-1	375837	373172	372741	373917	0.45	cps
Sulfur	34-1	570923	572091	573810	572275	0.25	cps
Terbium	159-1	10938479	10841709	10692091	10824093	1.15	cps
Terbium	159-2	4425411	4475841	4519362	4473538	1.05	cps
Thallium	203-1	108	83	92	94	13.48	cps
Thallium	205-1	233	183	233	217	13.32	cps
Tin	118-1	1025	1083	908	1006	8.86	cps
Titanium	47-1	483	375	525	461	16.79	cps
Uranium	238-1	242	233	225	233	3.57	cps
Vanadium	51-2	113	97	87	99	13.62	cps
Yttrium	89-1	8846430	8672602	8851637	8790223	1.16	cps
Yttrium	89-2	1200705	1219341	1221623	1213890	0.95	cps
Zinc	66-2	90418	91894	91733	91348	0.89	cps
Zirconium	90-1	900	617	700	739	19.71	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-07	Instrumnet Name :	P7
Client Sample ID :	MAGB-79-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:28:05	DataFile Name :	359SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	125	92	117	18.90	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-08	Instrumnet Name :	P7
Client Sample ID :	MAGB-80-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:31:34	DataFile Name :	360SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1300	1258	1467	1342	8.22	cps
Antimony	121-1	850	758	842	817	6.21	cps
Arsenic	75-2	131	117	100	116	13.57	cps
Barium	135-1	24180	23604	23813	23866	1.22	cps
Barium	137-1	40769	41964	42207	41647	1.85	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	6541679	6639583	6592937	6591400	0.74	cps
Bismuth	209-2	3267439	3308037	3301443	3292306	0.66	cps
Boron	10-1	642	642	542	608	9.49	cps
Boron	11-1	3200	3509	3409	3373	4.67	cps
Cadmium	111-1	1751	1556	1744	1683	6.57	cps
Cadmium	106-1	2484	2184	2434	2367	6.79	cps
Cadmium	108-1	13	21	8	14	45.83	cps
Calcium	43-1	118598	117582	117984	118055	0.43	cps
Calcium	44-1	1961195	1952198	1952732	1955375	0.26	cps
Chromium	52-2	1420	1353	1347	1373	2.95	cps
Cobalt	59-2	150	190	200	180	14.70	cps
Copper	63-2	807195	811982	812030	810402	0.34	cps
Dysprosium	156-1	8	8	33	17	86.62	cps
Dysprosium	156-2	7	23	17	16	53.90	cps
Erbium	164-1	75	33	33	47	50.95	cps
Erbium	164-2	30	23	17	23	28.56	cps
Gadolinium	160-1	67	75	108	83	26.46	cps
Gadolinium	160-2	57	93	47	66	37.48	cps
Holmium	165-1	10300343	10262697	10308919	10290653	0.24	cps
Holmium	165-2	4460516	4488663	4539989	4496389	0.90	cps
Indium	115-1	8439500	8477345	8458029	8458291	0.22	cps
Indium	115-2	1458061	1464474	1470991	1464509	0.44	cps
Iron	56-2	137648	139001	138253	138300	0.49	cps
Iron	57-2	3723	3401	3589	3571	4.54	cps
Lead	206-1	10226	10187	10499	10304	1.65	cps
Lead	207-1	8409	8225	8275	8303	1.14	cps
Lead	208-1	39474	39775	40180	39810	0.89	cps
Lithium	6-1	549077	537251	544031	543453	1.09	cps
Magnesium	24-2	191088	190388	191913	191130	0.40	cps
Manganese	55-2	25796	26354	25836	25995	1.20	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-08	Instrumnet Name :	P7
Client Sample ID :	MAGB-80-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:31:34	DataFile Name :	360SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	392	317	333	15.61	cps
Molybdenum	95-1	117	192	200	169	27.09	cps
Molybdenum	96-1	350	308	300	319	8.39	cps
Molybdenum	97-1	142	158	125	142	11.76	cps
Molybdenum	98-1	233	250	267	250	6.67	cps
Neodymium	150-1	33	40	27	33	20.00	cps
Neodymium	150-2	20	13	3	12	68.66	cps
Nickel	60-2	37177	37395	37578	37383	0.54	cps
Phosphorus	31-2	3034	3125	2625	2928	9.09	cps
Potassium	39-2	126032	128174	127628	127278	0.87	cps
Rhodium	103-1	8129634	7902574	7929683	7987297	1.55	cps
Rhodium	103-2	3402705	3394415	3456457	3417859	0.99	cps
Scandium	45-1	4917900	4861238	4830616	4869918	0.91	cps
Scandium	45-2	242093	242008	241945	242015	0.03	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	107	83	117	102	16.80	cps
Selenium	82-1	940	932	896	923	2.54	cps
Silicon	28-1	3627901	3642057	3654413	3641457	0.36	cps
Silver	109-1	92	125	117	111	15.61	cps
Silver	107-1	125	183	150	153	19.15	cps
Sodium	23-2	3300982	3334313	3319960	3318418	0.50	cps
Strontium	86-1	44052	42932	42689	43224	1.68	cps
Strontium	88-1	381239	369071	374299	374870	1.63	cps
Sulfur	34-1	568999	562918	564515	565477	0.56	cps
Terbium	159-1	10714024	10847215	10648681	10736640	0.94	cps
Terbium	159-2	4458376	4445857	4503442	4469225	0.68	cps
Thallium	203-1	83	92	192	122	49.32	cps
Thallium	205-1	133	92	133	119	20.14	cps
Tin	118-1	1734	1408	1550	1564	10.42	cps
Titanium	47-1	575	625	533	578	7.94	cps
Uranium	238-1	192	208	267	222	17.72	cps
Vanadium	51-2	147	100	167	138	24.83	cps
Yttrium	89-1	8709158	8711045	8738373	8719525	0.19	cps
Yttrium	89-2	1200852	1202408	1221594	1208285	0.96	cps
Zinc	66-2	57610	56241	57774	57209	1.47	cps
Zirconium	90-1	633	767	708	703	9.51	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-08	Instrumnet Name :	P7
Client Sample ID :	MAGB-80-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:31:34	DataFile Name :	360SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	92	175	192	153	35.07	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-09	Instrumnet Name :	P7
Client Sample ID :	MAGB-81-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:35:03	DataFile Name :	361SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1675	1817	1625	1706	5.83	cps
Antimony	121-1	600	617	750	656	12.54	cps
Arsenic	75-2	102	98	124	108	12.98	cps
Barium	135-1	23546	24881	24130	24186	2.77	cps
Barium	137-1	41872	42123	41864	41953	0.35	cps
Beryllium	9-1	0	28	22	17	88.19	cps
Bismuth	209-1	6419344	6580548	6503453	6501115	1.24	cps
Bismuth	209-2	3282789	3272296	3346408	3300498	1.22	cps
Boron	10-1	717	600	683	667	9.01	cps
Boron	11-1	3334	3442	3642	3473	4.51	cps
Cadmium	111-1	1636	1762	1789	1729	4.71	cps
Cadmium	106-1	2300	2484	2542	2442	5.17	cps
Cadmium	108-1	17	8	17	14	34.67	cps
Calcium	43-1	117867	118776	118640	118427	0.41	cps
Calcium	44-1	1973812	1977523	1935300	1962212	1.19	cps
Chromium	52-2	1420	1530	1420	1457	4.36	cps
Cobalt	59-2	237	253	213	234	8.57	cps
Copper	63-2	873326	886022	888520	882622	0.92	cps
Dysprosium	156-1	8	17	25	17	50.01	cps
Dysprosium	156-2	13	23	10	16	44.60	cps
Erbium	164-1	67	42	67	58	24.74	cps
Erbium	164-2	17	27	17	20	28.86	cps
Gadolinium	160-1	100	100	67	89	21.65	cps
Gadolinium	160-2	60	50	70	60	16.67	cps
Holmium	165-1	10353578	10366080	10219553	10313070	0.79	cps
Holmium	165-2	4426694	4477274	4533288	4479085	1.19	cps
Indium	115-1	8426805	8337049	8208692	8324182	1.32	cps
Indium	115-2	1463160	1461819	1469715	1464898	0.29	cps
Iron	56-2	106130	102092	106512	104911	2.33	cps
Iron	57-2	2784	2906	2834	2841	2.16	cps
Lead	206-1	9809	9821	9859	9830	0.27	cps
Lead	207-1	8231	7741	8319	8097	3.84	cps
Lead	208-1	38479	38112	37888	38160	0.78	cps
Lithium	6-1	536492	542279	533673	537481	0.82	cps
Magnesium	24-2	193780	194954	194212	194315	0.31	cps
Manganese	55-2	19810	20378	20081	20089	1.41	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-09	Instrumnet Name :	P7
Client Sample ID :	MAGB-81-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:35:03	DataFile Name :	361SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	392	408	325	375	11.76	cps
Molybdenum	95-1	133	75	133	114	29.57	cps
Molybdenum	96-1	225	358	333	306	23.20	cps
Molybdenum	97-1	133	133	67	111	34.64	cps
Molybdenum	98-1	275	250	250	258	5.59	cps
Neodymium	150-1	20	7	20	16	49.47	cps
Neodymium	150-2	7	3	10	7	50.03	cps
Nickel	60-2	29650	29647	30211	29836	1.09	cps
Phosphorus	31-2	2892	2734	2700	2775	3.69	cps
Potassium	39-2	128670	129622	130982	129758	0.90	cps
Rhodium	103-1	7988457	7939601	7856036	7928031	0.84	cps
Rhodium	103-2	3418532	3444439	3458604	3440525	0.59	cps
Scandium	45-1	5008025	4877039	4802821	4895962	2.12	cps
Scandium	45-2	242752	240607	242129	241830	0.46	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	83	87	80	10.91	cps
Selenium	82-1	853	946	779	859	9.75	cps
Silicon	28-1	3605669	3648767	3601964	3618800	0.72	cps
Silver	109-1	158	117	275	183	44.77	cps
Silver	107-1	125	258	158	181	38.43	cps
Sodium	23-2	3296582	3277625	3322811	3299006	0.69	cps
Strontium	86-1	44135	43108	43926	43723	1.24	cps
Strontium	88-1	380968	372489	374994	376150	1.16	cps
Sulfur	34-1	569555	569338	568954	569282	0.05	cps
Terbium	159-1	10592879	10709206	10563306	10621797	0.73	cps
Terbium	159-2	4425525	4486814	4479391	4463910	0.75	cps
Thallium	203-1	92	83	150	108	33.53	cps
Thallium	205-1	142	158	150	150	5.56	cps
Tin	118-1	1775	1759	1600	1711	5.64	cps
Titanium	47-1	475	542	533	517	7.03	cps
Uranium	238-1	308	267	258	278	9.64	cps
Vanadium	51-2	130	123	147	133	9.02	cps
Yttrium	89-1	8669563	8641592	8552219	8621125	0.71	cps
Yttrium	89-2	1201340	1202667	1214008	1206005	0.58	cps
Zinc	66-2	45661	46237	45879	45926	0.63	cps
Zirconium	90-1	717	750	758	742	2.97	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-09	Instrumnet Name :	P7
Client Sample ID :	MAGB-81-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:35:03	DataFile Name :	361SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	133	75	117	31.14	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-10	Instrumnet Name :	P7
Client Sample ID :	MAGB-82-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:38:32	DataFile Name :	362SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1817	1617	1525	1653	9.02	cps
Antimony	121-1	842	783	833	820	3.85	cps
Arsenic	75-2	117	98	120	112	10.66	cps
Barium	135-1	23896	25065	24389	24450	2.40	cps
Barium	137-1	40911	41254	41313	41159	0.53	cps
Beryllium	9-1	0	11	11	7	86.60	cps
Bismuth	209-1	6636574	6542668	6443896	6541046	1.47	cps
Bismuth	209-2	3258196	3306376	3287371	3283981	0.74	cps
Boron	10-1	675	658	700	678	3.09	cps
Boron	11-1	3142	3401	3392	3312	4.43	cps
Cadmium	111-1	1646	1495	1565	1569	4.81	cps
Cadmium	106-1	2292	2100	2184	2192	4.38	cps
Cadmium	108-1	13	13	25	17	43.30	cps
Calcium	43-1	116936	117615	116558	117036	0.46	cps
Calcium	44-1	1966712	1938493	1943117	1949441	0.78	cps
Chromium	52-2	1403	1463	1410	1426	2.31	cps
Cobalt	59-2	200	237	167	201	17.41	cps
Copper	63-2	791040	807109	803677	800609	1.06	cps
Dysprosium	156-1	33	17	42	31	41.66	cps
Dysprosium	156-2	17	27	20	21	24.12	cps
Erbium	164-1	50	75	75	67	21.65	cps
Erbium	164-2	30	27	37	31	16.37	cps
Gadolinium	160-1	100	117	50	89	39.03	cps
Gadolinium	160-2	67	53	57	59	11.79	cps
Holmium	165-1	10572471	10284744	10074447	10310554	2.42	cps
Holmium	165-2	4464488	4507701	4448715	4473635	0.68	cps
Indium	115-1	8428129	8410950	8408109	8415729	0.13	cps
Indium	115-2	1449058	1467030	1464049	1460046	0.66	cps
Iron	56-2	135991	136608	134137	135579	0.95	cps
Iron	57-2	3601	3701	3673	3658	1.41	cps
Lead	206-1	13040	12957	12818	12938	0.87	cps
Lead	207-1	11099	10321	10688	10703	3.64	cps
Lead	208-1	50739	49532	48908	49727	1.87	cps
Lithium	6-1	542945	543972	536809	541242	0.72	cps
Magnesium	24-2	191398	194518	191104	192340	0.98	cps
Manganese	55-2	26781	27827	27125	27244	1.96	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-10	Instrumnet Name :	P7
Client Sample ID :	MAGB-82-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:38:32	DataFile Name :	362SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	417	400	308	375	15.56	cps
Molybdenum	95-1	175	150	217	181	18.65	cps
Molybdenum	96-1	317	325	250	297	13.83	cps
Molybdenum	97-1	117	142	133	131	9.75	cps
Molybdenum	98-1	258	342	225	275	21.85	cps
Neodymium	150-1	47	27	67	47	42.85	cps
Neodymium	150-2	7	7	27	13	86.58	cps
Nickel	60-2	56790	58219	57640	57549	1.25	cps
Phosphorus	31-2	3000	3117	3317	3145	5.09	cps
Potassium	39-2	128663	127762	130519	128981	1.09	cps
Rhodium	103-1	8153880	7887213	7852895	7964662	2.07	cps
Rhodium	103-2	3442643	3433470	3466379	3447497	0.49	cps
Scandium	45-1	4939863	4856059	4833260	4876394	1.15	cps
Scandium	45-2	239752	245384	239581	241572	1.37	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	85	83	98	89	9.08	cps
Selenium	82-1	868	932	932	910	4.05	cps
Silicon	28-1	3580669	3606741	3590684	3592698	0.37	cps
Silver	109-1	125	125	100	117	12.38	cps
Silver	107-1	167	125	150	147	14.24	cps
Sodium	23-2	3283397	3328306	3300804	3304169	0.69	cps
Strontium	86-1	43442	43040	42522	43002	1.07	cps
Strontium	88-1	373932	368574	368391	370299	0.85	cps
Sulfur	34-1	567223	565483	566656	566454	0.16	cps
Terbium	159-1	10751134	10588155	10650302	10663197	0.77	cps
Terbium	159-2	4400511	4515101	4456965	4457526	1.29	cps
Thallium	203-1	75	92	50	72	29.04	cps
Thallium	205-1	217	208	167	197	13.58	cps
Tin	118-1	3609	3492	3642	3581	2.20	cps
Titanium	47-1	650	658	850	720	15.73	cps
Uranium	238-1	342	292	250	294	15.59	cps
Vanadium	51-2	127	87	107	107	18.75	cps
Yttrium	89-1	8617126	8673076	8506512	8598905	0.99	cps
Yttrium	89-2	1196339	1200594	1202356	1199763	0.26	cps
Zinc	66-2	89674	91102	91142	90639	0.92	cps
Zirconium	90-1	675	583	650	636	7.45	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-10	Instrumnet Name :	P7
Client Sample ID :	MAGB-82-FL4-BRM425-\	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:38:32	DataFile Name :	362SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	175	150	144	23.32	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-11	Instrumnet Name :	P7
Client Sample ID :	MAGB-85-FL4-H-W3-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:42:01	DataFile Name :	363SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	425	583	417	475	19.78	cps
Antimony	121-1	717	617	767	700	10.91	cps
Arsenic	75-2	113	91	89	98	13.73	cps
Barium	135-1	13240	12598	13173	13004	2.72	cps
Barium	137-1	24138	22202	22060	22800	5.09	cps
Beryllium	9-1	17	6	6	9	69.24	cps
Bismuth	209-1	6565280	6484372	6482457	6510703	0.73	cps
Bismuth	209-2	3235223	3263047	3277282	3258517	0.66	cps
Boron	10-1	500	525	500	508	2.84	cps
Boron	11-1	2442	2292	2759	2498	9.54	cps
Cadmium	111-1	1665	1614	1596	1625	2.20	cps
Cadmium	106-1	2334	2259	2275	2289	1.72	cps
Cadmium	108-1	21	25	25	24	10.20	cps
Calcium	43-1	118582	115943	116927	117151	1.14	cps
Calcium	44-1	1991702	1959623	1942541	1964622	1.27	cps
Chromium	52-2	1390	1383	1377	1383	0.48	cps
Cobalt	59-2	157	157	160	158	1.22	cps
Copper	63-2	498738	499990	504570	501099	0.61	cps
Dysprosium	156-1	17	42	8	22	78.07	cps
Dysprosium	156-2	3	10	7	7	50.03	cps
Erbium	164-1	83	83	17	61	62.98	cps
Erbium	164-2	13	30	7	17	72.11	cps
Gadolinium	160-1	100	150	92	114	27.70	cps
Gadolinium	160-2	67	43	33	48	35.81	cps
Holmium	165-1	10564299	10393767	10064007	10340691	2.46	cps
Holmium	165-2	4426913	4494849	4487578	4469780	0.83	cps
Indium	115-1	8475376	8271736	8256086	8334399	1.47	cps
Indium	115-2	1436562	1451690	1452502	1446918	0.62	cps
Iron	56-2	85660	87779	88533	87324	1.71	cps
Iron	57-2	2317	2684	2500	2500	7.33	cps
Lead	206-1	11377	10799	11578	11251	3.59	cps
Lead	207-1	9209	9053	9437	9233	2.09	cps
Lead	208-1	44158	42066	43601	43275	2.50	cps
Lithium	6-1	552860	534042	530583	539162	2.22	cps
Magnesium	24-2	193358	196709	195123	195063	0.86	cps
Manganese	55-2	11518	11581	11308	11469	1.25	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-11	Instrumnet Name :	P7
Client Sample ID :	MAGB-85-FL4-H-W3-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:42:01	DataFile Name :	363SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	342	275	308	308	10.81	cps
Molybdenum	95-1	150	150	150	150	0.00	cps
Molybdenum	96-1	200	325	217	247	27.45	cps
Molybdenum	97-1	67	125	158	117	39.77	cps
Molybdenum	98-1	175	308	200	228	31.12	cps
Neodymium	150-1	13	13	27	18	43.33	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	88083	90967	90987	90012	1.86	cps
Phosphorus	31-2	2492	2675	2784	2650	5.56	cps
Potassium	39-2	131199	130015	131108	130774	0.50	cps
Rhodium	103-1	7895409	8043622	7855093	7931375	1.25	cps
Rhodium	103-2	3401691	3417669	3443302	3420888	0.61	cps
Scandium	45-1	4909737	4884757	4914583	4903025	0.33	cps
Scandium	45-2	239981	239521	240909	240137	0.29	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	113	91	74	93	21.07	cps
Selenium	82-1	924	939	962	941	2.06	cps
Silicon	28-1	3673022	3661673	3611124	3648606	0.90	cps
Silver	109-1	317	133	217	222	41.31	cps
Silver	107-1	342	242	292	292	17.14	cps
Sodium	23-2	3292033	3314579	3337691	3314768	0.69	cps
Strontium	86-1	42840	41703	41018	41854	2.20	cps
Strontium	88-1	371352	368711	366303	368788	0.68	cps
Sulfur	34-1	570059	567586	568335	568660	0.22	cps
Terbium	159-1	10708619	10706318	10434158	10616365	1.49	cps
Terbium	159-2	4409166	4455923	4468838	4444642	0.71	cps
Thallium	203-1	83	100	58	81	26.03	cps
Thallium	205-1	200	200	125	175	24.74	cps
Tin	118-1	3959	4042	3884	3962	2.00	cps
Titanium	47-1	483	458	467	469	2.71	cps
Uranium	238-1	108	200	208	172	32.22	cps
Vanadium	51-2	73	77	60	70	12.60	cps
Yttrium	89-1	8754509	8670571	8529590	8651556	1.31	cps
Yttrium	89-2	1199333	1200641	1201846	1200607	0.10	cps
Zinc	66-2	140139	142818	142708	141888	1.07	cps
Zirconium	90-1	583	475	600	553	12.28	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-11	Instrumnet Name :	P7
Client Sample ID :	MAGB-85-FL4-H-W3-BB·	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:42:01	DataFile Name :	363SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	142	108	133	16.54	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-12	Instrumnet Name :	P7
Client Sample ID :	MAGB-86-FL4-H-W3-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:45:31	DataFile Name :	364SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	417	375	367	386	6.94	cps
Antimony	121-1	550	575	508	544	6.19	cps
Arsenic	75-2	89	70	104	88	19.06	cps
Barium	135-1	10805	11313	11380	11166	2.82	cps
Barium	137-1	19339	19256	19297	19297	0.22	cps
Beryllium	9-1	22	17	0	13	89.21	cps
Bismuth	209-1	6652088	6436267	6538116	6542157	1.65	cps
Bismuth	209-2	3263760	3285071	3280748	3276526	0.34	cps
Boron	10-1	450	367	483	433	13.87	cps
Boron	11-1	2134	2475	2217	2275	7.83	cps
Cadmium	111-1	1664	1564	1488	1572	5.61	cps
Cadmium	106-1	2342	2200	2100	2214	5.49	cps
Cadmium	108-1	25	25	17	22	21.64	cps
Calcium	43-1	128177	125370	124892	126146	1.41	cps
Calcium	44-1	2118297	2086487	2093375	2099386	0.80	cps
Chromium	52-2	1167	1380	1380	1309	9.41	cps
Cobalt	59-2	190	203	190	194	3.96	cps
Copper	63-2	351686	356500	356220	354802	0.76	cps
Dysprosium	156-1	42	25	33	33	25.01	cps
Dysprosium	156-2	13	13	10	12	15.73	cps
Erbium	164-1	75	25	25	42	69.28	cps
Erbium	164-2	23	30	20	24	20.83	cps
Gadolinium	160-1	67	67	83	72	13.33	cps
Gadolinium	160-2	53	47	60	53	12.50	cps
Holmium	165-1	10365007	10193015	10369752	10309258	0.98	cps
Holmium	165-2	4444238	4433497	4477485	4451740	0.52	cps
Indium	115-1	8394888	8327173	8414287	8378783	0.55	cps
Indium	115-2	1456662	1461438	1462997	1460366	0.23	cps
Iron	56-2	101219	103039	102635	102297	0.93	cps
Iron	57-2	2795	2823	2978	2865	3.45	cps
Lead	206-1	12907	12401	12356	12554	2.44	cps
Lead	207-1	10566	10249	10460	10425	1.55	cps
Lead	208-1	49799	47573	48353	48575	2.33	cps
Lithium	6-1	542395	546227	543340	543987	0.37	cps
Magnesium	24-2	212174	209910	207682	209922	1.07	cps
Manganese	55-2	10717	10254	10070	10347	3.22	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-12	Instrumnet Name :	P7
Client Sample ID :	MAGB-86-FL4-H-W3-BB-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:45:31	DataFile Name :	364SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	242	292	283	13.48	cps
Molybdenum	95-1	125	167	117	136	19.68	cps
Molybdenum	96-1	225	167	208	200	15.02	cps
Molybdenum	97-1	83	92	75	83	10.00	cps
Molybdenum	98-1	217	200	217	211	4.56	cps
Neodymium	150-1	0	13	7	7	99.98	cps
Neodymium	150-2	20	3	3	9	108.30	cps
Nickel	60-2	135322	135911	137518	136250	0.83	cps
Phosphorus	31-2	2909	2642	2367	2639	10.26	cps
Potassium	39-2	130738	131217	132790	131582	0.82	cps
Rhodium	103-1	8004847	7935684	8003138	7981223	0.49	cps
Rhodium	103-2	3445217	3429200	3425095	3433170	0.31	cps
Scandium	45-1	4922238	4781819	4872689	4858915	1.47	cps
Scandium	45-2	240950	238521	239564	239679	0.51	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	111	70	120	101	26.44	cps
Selenium	82-1	891	885	949	908	3.87	cps
Silicon	28-1	3874241	3894389	3815955	3861528	1.05	cps
Silver	109-1	300	275	275	283	5.09	cps
Silver	107-1	400	358	400	386	6.23	cps
Sodium	23-2	3356416	3337563	3312888	3335622	0.65	cps
Strontium	86-1	45331	45766	45666	45587	0.50	cps
Strontium	88-1	395975	396327	394274	395525	0.28	cps
Sulfur	34-1	562751	565403	560237	562797	0.46	cps
Terbium	159-1	10737382	10652864	10541540	10643929	0.92	cps
Terbium	159-2	4376864	4467465	4461765	4435365	1.14	cps
Thallium	203-1	100	92	75	89	14.32	cps
Thallium	205-1	208	108	125	147	36.39	cps
Tin	118-1	2400	2567	2800	2589	7.76	cps
Titanium	47-1	567	408	450	475	17.28	cps
Uranium	238-1	92	175	158	142	31.13	cps
Vanadium	51-2	67	53	90	70	26.51	cps
Yttrium	89-1	8718360	8646909	8626760	8664010	0.56	cps
Yttrium	89-2	1195357	1206628	1203084	1201690	0.48	cps
Zinc	66-2	86950	87534	87855	87447	0.52	cps
Zirconium	90-1	550	608	642	600	7.73	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-12	Instrumnet Name :	P7
Client Sample ID :	MAGB-86-FL4-H-W3-BB·	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:45:31	DataFile Name :	364SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	142	133	153	17.53	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-13	Instrumnet Name :	P7
Client Sample ID :	MAGB-87-FL4-H-W3-BF-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:49:00	DataFile Name :	365SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1433	1492	1408	1445	2.96	cps
Antimony	121-1	633	592	533	586	8.57	cps
Arsenic	75-2	87	96	102	95	7.87	cps
Barium	135-1	15576	16135	15960	15890	1.80	cps
Barium	137-1	27720	28631	27244	27865	2.53	cps
Beryllium	9-1	22	22	22	22	0.00	cps
Bismuth	209-1	6576630	6554439	6438083	6523051	1.14	cps
Bismuth	209-2	3240764	3261672	3268375	3256937	0.44	cps
Boron	10-1	483	633	542	553	13.68	cps
Boron	11-1	2584	2775	2659	2673	3.61	cps
Cadmium	111-1	1633	1569	1634	1612	2.31	cps
Cadmium	106-1	2334	2234	2334	2300	2.51	cps
Cadmium	108-1	13	4	0	6	114.53	cps
Calcium	43-1	118342	117027	118463	117944	0.68	cps
Calcium	44-1	1978406	1982027	1960557	1973663	0.58	cps
Chromium	52-2	1380	1443	1307	1377	4.97	cps
Cobalt	59-2	270	260	273	268	2.59	cps
Copper	63-2	491051	498438	499443	496311	0.92	cps
Dysprosium	156-1	58	17	33	36	58.08	cps
Dysprosium	156-2	33	17	17	22	43.28	cps
Erbium	164-1	0	42	83	42	100.00	cps
Erbium	164-2	17	27	23	22	22.91	cps
Gadolinium	160-1	83	83	100	89	10.82	cps
Gadolinium	160-2	57	67	63	62	8.18	cps
Holmium	165-1	10259336	10176663	10197769	10211256	0.42	cps
Holmium	165-2	4417861	4474272	4462447	4451526	0.67	cps
Indium	115-1	8383543	8405018	8300584	8363048	0.66	cps
Indium	115-2	1447189	1455362	1465532	1456028	0.63	cps
Iron	56-2	171254	171348	169146	170583	0.73	cps
Iron	57-2	4362	4440	4423	4408	0.93	cps
Lead	206-1	13107	12740	13174	13007	1.80	cps
Lead	207-1	10738	10582	10727	10682	0.81	cps
Lead	208-1	50266	49994	49665	49975	0.60	cps
Lithium	6-1	541803	539558	538573	539978	0.31	cps
Magnesium	24-2	194779	200105	196347	197077	1.39	cps
Manganese	55-2	15588	15392	15161	15380	1.39	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-13	Instrumnet Name :	P7
Client Sample ID :	MAGB-87-FL4-H-W3-BF-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:49:00	DataFile Name :	365SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	358	275	308	14.30	cps
Molybdenum	95-1	217	200	167	194	13.10	cps
Molybdenum	96-1	233	275	292	267	11.27	cps
Molybdenum	97-1	158	117	150	142	15.56	cps
Molybdenum	98-1	225	267	200	231	14.61	cps
Neodymium	150-1	27	27	7	20	57.73	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	172203	174195	175714	174038	1.01	cps
Phosphorus	31-2	2817	2767	2592	2725	4.34	cps
Potassium	39-2	130486	131806	131519	131271	0.53	cps
Rhodium	103-1	7953722	7943768	7874000	7923830	0.55	cps
Rhodium	103-2	3383712	3420537	3454127	3419459	1.03	cps
Scandium	45-1	4892453	4918025	4847536	4886005	0.73	cps
Scandium	45-2	239635	240252	240617	240168	0.21	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	113	93	100	102	10.12	cps
Selenium	82-1	783	1045	886	905	14.59	cps
Silicon	28-1	3766377	3743779	3749469	3753208	0.31	cps
Silver	109-1	208	150	217	192	18.95	cps
Silver	107-1	233	233	283	250	11.55	cps
Sodium	23-2	3329785	3329165	3324217	3327722	0.09	cps
Strontium	86-1	42923	41921	43300	42715	1.67	cps
Strontium	88-1	376130	371917	374265	374104	0.56	cps
Sulfur	34-1	563549	566427	568635	566203	0.45	cps
Terbium	159-1	10781612	10536108	10628052	10648591	1.16	cps
Terbium	159-2	4452323	4475388	4493829	4473847	0.46	cps
Thallium	203-1	58	75	75	69	13.85	cps
Thallium	205-1	192	167	183	181	7.05	cps
Tin	118-1	808	617	642	689	15.13	cps
Titanium	47-1	508	650	508	556	14.72	cps
Uranium	238-1	167	167	233	189	20.38	cps
Vanadium	51-2	110	87	93	97	12.43	cps
Yttrium	89-1	8758225	8582780	8662156	8667720	1.01	cps
Yttrium	89-2	1198527	1200022	1212542	1203697	0.64	cps
Zinc	66-2	22017	22220	22320	22186	0.70	cps
Zirconium	90-1	633	567	583	594	5.84	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-13	Instrumnet Name :	P7
Client Sample ID :	MAGB-87-FL4-H-W3-BF-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:49:00	DataFile Name :	365SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	100	100	106	9.11	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-14	Instrumnet Name :	P7
Client Sample ID :	MAGB-88-FL4-H-W3-BF-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:52:29	DataFile Name :	366SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	950	1233	1092	1092	12.98	cps
Antimony	121-1	475	450	375	433	12.01	cps
Arsenic	75-2	81	76	69	75	8.63	cps
Barium	135-1	11839	12056	11789	11894	1.19	cps
Barium	137-1	19539	19940	20574	20018	2.61	cps
Beryllium	9-1	6	11	22	13	65.44	cps
Bismuth	209-1	6592259	6557422	6503011	6550898	0.69	cps
Bismuth	209-2	3252597	3294090	3295911	3280866	0.75	cps
Boron	10-1	642	558	525	575	10.45	cps
Boron	11-1	3326	3284	3576	3395	4.65	cps
Cadmium	111-1	1839	1853	1689	1794	5.06	cps
Cadmium	106-1	2600	2634	2409	2548	4.77	cps
Cadmium	108-1	8	4	25	13	88.19	cps
Calcium	43-1	126319	125446	127918	126561	0.99	cps
Calcium	44-1	2101832	2107337	2099180	2102783	0.20	cps
Chromium	52-2	1440	1423	1357	1407	3.14	cps
Cobalt	59-2	183	183	193	187	3.09	cps
Copper	63-2	367597	372132	371674	370468	0.67	cps
Dysprosium	156-1	17	8	25	17	50.01	cps
Dysprosium	156-2	10	7	13	10	33.30	cps
Erbium	164-1	150	50	50	83	69.29	cps
Erbium	164-2	3	7	27	12	103.26	cps
Gadolinium	160-1	92	58	42	64	39.85	cps
Gadolinium	160-2	40	43	50	44	11.46	cps
Holmium	165-1	10324010	10224928	10317542	10288827	0.54	cps
Holmium	165-2	4470845	4512023	4504632	4495834	0.49	cps
Indium	115-1	8345536	8266752	8418318	8343535	0.91	cps
Indium	115-2	1460355	1476367	1463717	1466813	0.58	cps
Iron	56-2	111684	111460	112349	111831	0.41	cps
Iron	57-2	3273	3139	3028	3147	3.89	cps
Lead	206-1	10438	10432	10538	10469	0.57	cps
Lead	207-1	8453	8509	8775	8579	2.01	cps
Lead	208-1	38895	39969	40113	39659	1.68	cps
Lithium	6-1	544371	543102	544161	543878	0.13	cps
Magnesium	24-2	207191	210819	210483	209498	0.96	cps
Manganese	55-2	9517	9743	9907	9722	2.02	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-14	Instrumnet Name :	P7
Client Sample ID :	MAGB-88-FL4-H-W3-BF-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:52:29	DataFile Name :	366SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	308	392	333	15.21	cps
Molybdenum	95-1	150	108	167	142	21.21	cps
Molybdenum	96-1	208	283	233	242	15.80	cps
Molybdenum	97-1	142	158	142	147	6.54	cps
Molybdenum	98-1	167	233	233	211	18.23	cps
Neodymium	150-1	33	13	20	22	45.83	cps
Neodymium	150-2	3	17	3	8	99.04	cps
Nickel	60-2	88744	90622	89629	89665	1.05	cps
Phosphorus	31-2	2734	2334	2534	2534	7.90	cps
Potassium	39-2	131965	131536	132008	131836	0.20	cps
Rhodium	103-1	7982980	7926148	7894069	7934399	0.57	cps
Rhodium	103-2	3431982	3463173	3436117	3443758	0.49	cps
Scandium	45-1	4945583	4889861	4849191	4894878	0.99	cps
Scandium	45-2	241532	240523	240312	240789	0.27	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	85	94	87	89	5.51	cps
Selenium	82-1	869	1007	877	918	8.43	cps
Silicon	28-1	3862968	3866014	3906522	3878501	0.63	cps
Silver	109-1	308	283	333	308	8.11	cps
Silver	107-1	433	317	350	367	16.39	cps
Sodium	23-2	3403119	3382363	3391505	3392329	0.31	cps
Strontium	86-1	46385	45732	45414	45844	1.08	cps
Strontium	88-1	402706	399300	396703	399570	0.75	cps
Sulfur	34-1	568547	565149	566825	566840	0.30	cps
Terbium	159-1	10697476	10791423	10668825	10719241	0.60	cps
Terbium	159-2	4456413	4436522	4458445	4450460	0.27	cps
Thallium	203-1	108	100	42	83	43.59	cps
Thallium	205-1	150	142	175	156	11.15	cps
Tin	118-1	492	425	617	511	19.04	cps
Titanium	47-1	442	425	500	456	8.65	cps
Uranium	238-1	142	117	133	131	9.75	cps
Vanadium	51-2	70	80	87	79	10.64	cps
Yttrium	89-1	8762492	8678876	8607441	8682936	0.89	cps
Yttrium	89-2	1205985	1210328	1206262	1207525	0.20	cps
Zinc	66-2	20955	21269	21132	21119	0.74	cps
Zirconium	90-1	567	633	650	617	7.15	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-14	Instrumnet Name :	P7
Client Sample ID :	MAGB-88-FL4-H-W3-BF-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:52:29	DataFile Name :	366SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	125	83	119	28.20	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-15	Instrumnet Name :	P7
Client Sample ID :	MAGB-89-FL5-CL513-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:55:58	DataFile Name :	367SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5918	5893	5901	5904	0.22	cps
Antimony	121-1	908	858	717	828	12.01	cps
Arsenic	75-2	102	98	85	95	9.20	cps
Barium	135-1	22811	23061	23195	23023	0.85	cps
Barium	137-1	41714	40585	40485	40928	1.67	cps
Beryllium	9-1	6	28	22	19	62.43	cps
Bismuth	209-1	6559777	6551456	6501385	6537539	0.48	cps
Bismuth	209-2	3241513	3312783	3377328	3310541	2.05	cps
Boron	10-1	1033	1025	883	981	8.60	cps
Boron	11-1	5093	5326	5368	5262	2.82	cps
Cadmium	111-1	1996	1990	1611	1866	11.82	cps
Cadmium	106-1	2792	2792	2250	2611	11.98	cps
Cadmium	108-1	13	8	8	10	24.77	cps
Calcium	43-1	116247	116178	114475	115634	0.87	cps
Calcium	44-1	1907701	1910351	1896932	1904995	0.37	cps
Chromium	52-2	1283	1323	1363	1323	3.02	cps
Cobalt	59-2	187	217	160	188	15.10	cps
Copper	63-2	1445289	1448151	1449773	1447738	0.16	cps
Dysprosium	156-1	17	17	33	22	43.28	cps
Dysprosium	156-2	10	13	3	9	57.30	cps
Erbium	164-1	50	75	42	56	31.22	cps
Erbium	164-2	10	23	27	20	44.10	cps
Gadolinium	160-1	150	108	100	119	22.43	cps
Gadolinium	160-2	33	63	63	53	32.48	cps
Holmium	165-1	10381077	10391215	10267884	10346725	0.66	cps
Holmium	165-2	4446178	4522834	4534293	4501101	1.06	cps
Indium	115-1	8322721	8455013	8291459	8356398	1.04	cps
Indium	115-2	1450577	1475741	1478446	1468255	1.05	cps
Iron	56-2	111162	117642	113709	114171	2.86	cps
Iron	57-2	2895	3189	2728	2937	7.95	cps
Lead	206-1	33242	32557	34105	33301	2.33	cps
Lead	207-1	27267	26705	26711	26894	1.20	cps
Lead	208-1	128427	126220	128483	127710	1.01	cps
Lithium	6-1	560350	551144	545314	552269	1.37	cps
Magnesium	24-2	192014	190360	193298	191890	0.77	cps
Manganese	55-2	13640	13717	14451	13936	3.21	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-15	Instrumnet Name :	P7
Client Sample ID :	MAGB-89-FL5-CL513-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:55:58	DataFile Name :	367SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	308	342	333	6.61	cps
Molybdenum	95-1	158	175	158	164	5.87	cps
Molybdenum	96-1	242	350	225	272	24.93	cps
Molybdenum	97-1	192	200	108	167	30.41	cps
Molybdenum	98-1	358	300	350	336	9.39	cps
Neodymium	150-1	20	33	33	29	26.64	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	7422	7512	7756	7563	2.28	cps
Phosphorus	31-2	2217	2167	2284	2222	2.63	cps
Potassium	39-2	133663	136892	134605	135053	1.23	cps
Rhodium	103-1	7988199	8038541	7908676	7978472	0.82	cps
Rhodium	103-2	3415322	3423876	3471277	3436825	0.88	cps
Scandium	45-1	4931852	4950953	4950732	4944512	0.22	cps
Scandium	45-2	241896	243295	243710	242967	0.39	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	94	65	89	83	19.04	cps
Selenium	82-1	888	885	877	884	0.64	cps
Silicon	28-1	3734645	3759361	3682110	3725372	1.06	cps
Silver	109-1	83	133	100	106	24.12	cps
Silver	107-1	133	142	142	139	3.46	cps
Sodium	23-2	3395679	3412292	3400711	3402894	0.25	cps
Strontium	86-1	42372	41578	41904	41951	0.95	cps
Strontium	88-1	368532	369380	362819	366910	0.97	cps
Sulfur	34-1	562298	563090	563567	562985	0.11	cps
Terbium	159-1	10668089	10719129	10747510	10711576	0.38	cps
Terbium	159-2	4436116	4503177	4479282	4472858	0.76	cps
Thallium	203-1	100	50	50	67	43.31	cps
Thallium	205-1	92	208	183	161	38.13	cps
Tin	118-1	692	617	508	606	15.22	cps
Titanium	47-1	450	442	617	503	19.64	cps
Uranium	238-1	83	108	158	117	32.73	cps
Vanadium	51-2	153	123	83	120	29.26	cps
Yttrium	89-1	8697847	8641491	8649059	8662799	0.35	cps
Yttrium	89-2	1196816	1208032	1212215	1205688	0.66	cps
Zinc	66-2	128197	127904	128850	128317	0.38	cps
Zirconium	90-1	575	592	675	614	8.73	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-15	Instrumnet Name :	P7
Client Sample ID :	MAGB-89-FL5-CL513-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:55:58	DataFile Name :	367SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	133	133	122	15.74	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-16	Instrumnet Name :	P7
Client Sample ID :	MAGB-90-FL5-CL513-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:59:27	DataFile Name :	368SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	850	975	900	908	6.93	cps
Antimony	121-1	592	558	458	536	12.94	cps
Arsenic	75-2	111	98	93	101	9.44	cps
Barium	135-1	24898	24072	24547	24506	1.69	cps
Barium	137-1	43110	41287	40109	41502	3.64	cps
Beryllium	9-1	11	17	11	13	24.76	cps
Bismuth	209-1	6501588	6518879	6582686	6534384	0.65	cps
Bismuth	209-2	3222705	3281170	3240702	3248192	0.92	cps
Boron	10-1	692	750	792	744	6.75	cps
Boron	11-1	4034	4017	3959	4003	0.98	cps
Cadmium	111-1	1648	1864	1663	1725	7.01	cps
Cadmium	106-1	2300	2650	2359	2436	7.70	cps
Cadmium	108-1	0	17	13	10	89.22	cps
Calcium	43-1	112846	113341	112669	112952	0.31	cps
Calcium	44-1	1885391	1877159	1875579	1879376	0.28	cps
Chromium	52-2	1297	1413	1207	1306	7.94	cps
Cobalt	59-2	73	60	97	77	24.21	cps
Copper	63-2	724962	729277	737265	730502	0.85	cps
Dysprosium	156-1	75	42	33	50	44.10	cps
Dysprosium	156-2	10	10	20	13	43.30	cps
Erbium	164-1	50	75	50	58	24.74	cps
Erbium	164-2	27	23	23	24	7.89	cps
Gadolinium	160-1	67	158	92	106	44.89	cps
Gadolinium	160-2	43	77	50	57	31.13	cps
Holmium	165-1	10261049	10238663	10309785	10269833	0.35	cps
Holmium	165-2	4389149	4433094	4455750	4425998	0.77	cps
Indium	115-1	8423775	8280434	8206399	8303536	1.33	cps
Indium	115-2	1430966	1447343	1457218	1445176	0.92	cps
Iron	56-2	150401	154214	158484	154366	2.62	cps
Iron	57-2	3839	4040	4379	4086	6.67	cps
Lead	206-1	7347	7736	7408	7497	2.79	cps
Lead	207-1	6235	6163	6140	6179	0.80	cps
Lead	208-1	29341	29074	29074	29163	0.53	cps
Lithium	6-1	552817	537809	540850	543825	1.46	cps
Magnesium	24-2	191846	192430	193518	192598	0.44	cps
Manganese	55-2	17277	17410	17401	17363	0.43	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-16	Instrumnet Name :	P7
Client Sample ID :	MAGB-90-FL5-CL513-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:59:27	DataFile Name :	368SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	325	358	317	14.65	cps
Molybdenum	95-1	167	150	167	161	5.97	cps
Molybdenum	96-1	308	233	217	253	19.32	cps
Molybdenum	97-1	108	150	83	114	29.57	cps
Molybdenum	98-1	225	325	258	269	18.90	cps
Neodymium	150-1	33	13	20	22	45.83	cps
Neodymium	150-2	7	10	0	6	91.64	cps
Nickel	60-2	3130	3207	3200	3179	1.34	cps
Phosphorus	31-2	3059	2775	2634	2823	7.67	cps
Potassium	39-2	132915	135136	137061	135037	1.54	cps
Rhodium	103-1	7849630	7823853	7939218	7870900	0.77	cps
Rhodium	103-2	3361532	3429570	3430597	3407233	1.16	cps
Scandium	45-1	4856716	4851823	4832943	4847160	0.26	cps
Scandium	45-2	241486	240288	240986	240920	0.25	cps
Selenium	77-2	3	3	10	6	69.34	cps
Selenium	78-2	80	76	83	80	4.65	cps
Selenium	82-1	994	896	921	937	5.44	cps
Silicon	28-1	3727156	3713675	3757039	3732623	0.59	cps
Silver	109-1	100	108	83	97	13.09	cps
Silver	107-1	183	175	125	161	19.58	cps
Sodium	23-2	3308843	3329233	3321407	3319828	0.31	cps
Strontium	86-1	42405	41770	42581	42252	1.01	cps
Strontium	88-1	361490	357746	358160	359132	0.57	cps
Sulfur	34-1	568822	573202	571792	571272	0.39	cps
Terbium	159-1	10567443	10683994	10690469	10647302	0.65	cps
Terbium	159-2	4376840	4442295	4447362	4422166	0.89	cps
Thallium	203-1	83	58	75	72	17.62	cps
Thallium	205-1	150	150	58	119	44.31	cps
Tin	118-1	733	725	517	658	18.65	cps
Titanium	47-1	525	525	608	553	8.70	cps
Uranium	238-1	183	183	158	175	8.25	cps
Vanadium	51-2	97	87	117	100	15.27	cps
Yttrium	89-1	8664645	8484247	8699549	8616147	1.34	cps
Yttrium	89-2	1183115	1202369	1193434	1192973	0.81	cps
Zinc	66-2	21302	21059	20982	21114	0.79	cps
Zirconium	90-1	517	525	517	519	0.93	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-16	Instrumnet Name :	P7
Client Sample ID :	MAGB-90-FL5-CL513-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 07:59:27	DataFile Name :	368SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	125	167	150	14.70	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:02:57	DataFile Name :	369SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	133	58	81	56.97	cps
Antimony	121-1	33	33	50	39	24.74	cps
Arsenic	75-2	6	7	11	8	35.21	cps
Barium	135-1	58	50	58	56	8.67	cps
Barium	137-1	42	100	83	75	40.06	cps
Beryllium	9-1	0	11	6	6	99.97	cps
Bismuth	209-1	6290136	6461584	6321089	6357603	1.44	cps
Bismuth	209-2	3155747	3157521	3200245	3171171	0.79	cps
Boron	10-1	117	100	108	108	7.69	cps
Boron	11-1	467	442	558	489	12.57	cps
Cadmium	111-1	1697	1597	1688	1661	3.34	cps
Cadmium	106-1	2425	2275	2400	2367	3.40	cps
Cadmium	108-1	13	0	13	8	86.60	cps
Calcium	43-1	1125	992	967	1028	8.28	cps
Calcium	44-1	70585	70552	70736	70625	0.14	cps
Chromium	52-2	1343	1543	1480	1456	7.02	cps
Cobalt	59-2	80	83	83	82	2.34	cps
Copper	63-2	917	987	960	954	3.70	cps
Dysprosium	156-1	33	8	0	14	124.91	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	58	8	17	28	96.44	cps
Erbium	164-2	17	7	7	10	57.72	cps
Gadolinium	160-1	58	17	50	42	52.91	cps
Gadolinium	160-2	33	57	47	46	25.70	cps
Holmium	165-1	9861034	9696544	9909769	9822449	1.14	cps
Holmium	165-2	4277149	4333875	4341486	4317503	0.81	cps
Indium	115-1	8086320	8126091	8095084	8102498	0.26	cps
Indium	115-2	1401084	1419332	1425276	1415230	0.89	cps
Iron	56-2	5618	5635	5473	5575	1.59	cps
Iron	57-2	261	256	211	243	11.30	cps
Lead	206-1	2465092	2465547	2474246	2468295	0.21	cps
Lead	207-1	2222776	2191812	2173376	2195988	1.14	cps
Lead	208-1	10534390	10431741	10431065	10465732	0.57	cps
Lithium	6-1	530964	522141	523588	525565	0.90	cps
Magnesium	24-2	242	358	308	303	19.33	cps
Manganese	55-2	127	170	200	166	22.27	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:02:57	DataFile Name :	369SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	150	150	133	144	6.66	cps
Molybdenum	95-1	33	0	42	25	88.19	cps
Molybdenum	96-1	142	150	108	133	16.54	cps
Molybdenum	97-1	58	33	42	44	28.65	cps
Molybdenum	98-1	33	50	50	44	21.66	cps
Neodymium	150-1	0	0	27	9	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	133	107	83	108	23.21	cps
Phosphorus	31-2	67	117	42	75	50.92	cps
Potassium	39-2	47410	47193	48221	47608	1.14	cps
Rhodium	103-1	7756146	7751988	7559529	7689221	1.46	cps
Rhodium	103-2	3333618	3347762	3371282	3350887	0.57	cps
Scandium	45-1	4726856	4647462	4675632	4683317	0.86	cps
Scandium	45-2	234131	234542	237930	235534	0.89	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	78	96	72	82	15.36	cps
Selenium	82-1	894	842	864	867	3.05	cps
Silicon	28-1	361781	356721	356738	358413	0.81	cps
Silver	109-1	17	33	67	39	65.47	cps
Silver	107-1	50	58	75	61	20.83	cps
Sodium	23-2	26842	27092	26933	26956	0.47	cps
Strontium	86-1	850	792	792	811	4.15	cps
Strontium	88-1	717	850	583	717	18.61	cps
Sulfur	34-1	531322	533973	532359	532551	0.25	cps
Terbium	159-1	10212469	10261982	10365544	10279998	0.76	cps
Terbium	159-2	4259382	4306827	4333640	4299950	0.87	cps
Thallium	203-1	67	42	67	58	24.74	cps
Thallium	205-1	167	200	133	167	20.00	cps
Tin	118-1	392	375	358	375	4.45	cps
Titanium	47-1	150	133	133	139	6.93	cps
Uranium	238-1	25	100	42	56	70.88	cps
Vanadium	51-2	7	17	17	13	43.29	cps
Yttrium	89-1	8328672	8253800	8360562	8314345	0.66	cps
Yttrium	89-2	1159262	1176867	1173690	1169940	0.80	cps
Zinc	66-2	1117	1103	1193	1138	4.27	cps
Zirconium	90-1	442	267	450	386	26.81	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV43	Instrumnet Name :	P7
Client Sample ID :	CCV43	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:02:57	DataFile Name :	369SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	33	75	83	64	41.93	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB43	Instrumnet Name :	P7
Client Sample ID :	CCB43	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:06:25	DataFile Name :	370SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	50	50	50	0.00	cps
Antimony	121-1	17	0	25	14	91.65	cps
Arsenic	75-2	6	7	13	9	44.56	cps
Barium	135-1	17	58	25	33	66.14	cps
Barium	137-1	83	25	25	44	75.78	cps
Beryllium	9-1	17	6	17	13	49.47	cps
Bismuth	209-1	6058256	6030180	6034902	6041112	0.25	cps
Bismuth	209-2	3047283	3080437	3053409	3060376	0.58	cps
Boron	10-1	58	50	83	64	27.15	cps
Boron	11-1	250	200	300	250	20.00	cps
Cadmium	111-1	1477	1483	1476	1479	0.27	cps
Cadmium	106-1	2109	2125	2100	2111	0.60	cps
Cadmium	108-1	4	13	4	7	69.23	cps
Calcium	43-1	558	592	517	556	6.76	cps
Calcium	44-1	61981	60993	61788	61587	0.85	cps
Chromium	52-2	913	943	980	946	3.53	cps
Cobalt	59-2	40	57	30	42	31.91	cps
Copper	63-2	907	963	910	927	3.43	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Erbium	164-1	50	17	17	28	69.27	cps
Erbium	164-2	13	10	13	12	15.73	cps
Gadolinium	160-1	50	83	17	50	66.67	cps
Gadolinium	160-2	63	40	47	50	24.03	cps
Holmium	165-1	9579642	9475892	9470733	9508756	0.65	cps
Holmium	165-2	4145064	4148449	4203345	4165619	0.79	cps
Indium	115-1	7716561	7798103	7819303	7777989	0.70	cps
Indium	115-2	1360890	1368128	1374511	1367843	0.50	cps
Iron	56-2	4390	4256	4451	4366	2.28	cps
Iron	57-2	189	228	289	235	21.44	cps
Lead	206-1	678	739	644	687	6.97	cps
Lead	207-1	506	556	583	548	7.19	cps
Lead	208-1	2478	2695	2450	2541	5.27	cps
Lithium	6-1	506019	508787	501341	505382	0.74	cps
Magnesium	24-2	242	200	217	219	9.56	cps
Manganese	55-2	50	57	73	60	20.03	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB43	Instrumnet Name :	P7
Client Sample ID :	CCB43	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:06:25	DataFile Name :	370SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	125	167	164	22.93	cps
Molybdenum	95-1	8	17	0	8	100.02	cps
Molybdenum	96-1	108	117	67	97	27.55	cps
Molybdenum	97-1	67	8	42	39	75.26	cps
Molybdenum	98-1	17	8	17	14	34.67	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	53	40	54	27.61	cps
Phosphorus	31-2	192	133	133	153	22.05	cps
Potassium	39-2	45796	46198	47201	46399	1.56	cps
Rhodium	103-1	7439248	7340906	7438088	7406081	0.76	cps
Rhodium	103-2	3204651	3233300	3271813	3236588	1.04	cps
Scandium	45-1	4514480	4545002	4486473	4515318	0.65	cps
Scandium	45-2	224979	225806	227248	226011	0.51	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	80	89	69	79	12.91	cps
Selenium	82-1	856	764	769	796	6.49	cps
Silicon	28-1	367964	364949	367486	366800	0.44	cps
Silver	109-1	33	75	92	67	45.07	cps
Silver	107-1	17	125	33	58	100.00	cps
Sodium	23-2	25247	26257	26240	25915	2.23	cps
Strontium	86-1	633	842	775	750	14.19	cps
Strontium	88-1	208	292	283	261	17.58	cps
Sulfur	34-1	534600	532571	533260	533477	0.19	cps
Terbium	159-1	9834938	9879513	9924767	9879739	0.45	cps
Terbium	159-2	4103002	4156363	4189737	4149701	1.05	cps
Thallium	203-1	42	42	25	36	26.65	cps
Thallium	205-1	150	75	92	106	37.31	cps
Tin	118-1	517	442	467	475	8.04	cps
Titanium	47-1	67	100	125	97	30.10	cps
Uranium	238-1	33	33	17	28	34.63	cps
Vanadium	51-2	7	17	13	12	41.65	cps
Yttrium	89-1	7906787	8116062	7869961	7964270	1.67	cps
Yttrium	89-2	1112344	1133494	1129913	1125250	1.01	cps
Zinc	66-2	263	293	280	279	5.39	cps
Zirconium	90-1	350	450	492	431	16.91	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB43	Instrumnet Name :	P7
Client Sample ID :	CCB43	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:06:25	DataFile Name :	370SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	100	125	111	11.46	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-17	Instrumnet Name :	P7
Client Sample ID :	MAGB-91-FL5-CL515-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:09:55	DataFile Name :	371SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	483	375	517	458	16.16	cps
Antimony	121-1	1867	1975	2059	1967	4.89	cps
Arsenic	75-2	93	91	85	90	4.30	cps
Barium	135-1	24347	24113	24498	24319	0.80	cps
Barium	137-1	43118	41781	42550	42483	1.58	cps
Beryllium	9-1	17	17	11	15	21.67	cps
Bismuth	209-1	6675515	6476448	6607189	6586384	1.54	cps
Bismuth	209-2	3244351	3316202	3306728	3289094	1.19	cps
Boron	10-1	775	675	658	703	8.98	cps
Boron	11-1	3359	3634	3934	3642	7.90	cps
Cadmium	111-1	1911	1641	1729	1760	7.82	cps
Cadmium	106-1	2717	2350	2442	2503	7.62	cps
Cadmium	108-1	29	54	79	54	46.15	cps
Calcium	43-1	114987	117717	114306	115670	1.56	cps
Calcium	44-1	1919468	1923508	1886625	1909867	1.06	cps
Chromium	52-2	1230	1387	1330	1316	6.03	cps
Cobalt	59-2	207	233	257	232	10.77	cps
Copper	63-2	1069475	1077106	1067487	1071356	0.47	cps
Dysprosium	156-1	8	50	17	25	88.19	cps
Dysprosium	156-2	13	7	0	7	99.98	cps
Erbium	164-1	33	50	58	47	26.97	cps
Erbium	164-2	20	33	17	23	37.78	cps
Gadolinium	160-1	83	83	67	78	12.37	cps
Gadolinium	160-2	50	57	77	61	22.71	cps
Holmium	165-1	10349983	10077045	10281524	10236184	1.39	cps
Holmium	165-2	4492317	4510426	4520672	4507805	0.32	cps
Indium	115-1	8425326	8365241	8439406	8409991	0.47	cps
Indium	115-2	1459177	1492013	1476983	1476058	1.11	cps
Iron	56-2	133850	133166	133587	133534	0.26	cps
Iron	57-2	3556	3389	3723	3556	4.69	cps
Lead	206-1	9798	9898	9609	9769	1.50	cps
Lead	207-1	7936	8075	8264	8092	2.03	cps
Lead	208-1	37639	37466	37549	37551	0.23	cps
Lithium	6-1	550062	541793	550747	547534	0.91	cps
Magnesium	24-2	196378	196016	195568	195987	0.21	cps
Manganese	55-2	23422	23359	23519	23433	0.34	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-17	Instrumnet Name :	P7
Client Sample ID :	MAGB-91-FL5-CL515-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:09:55	DataFile Name :	371SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	408	367	356	16.63	cps
Molybdenum	95-1	150	208	192	183	16.39	cps
Molybdenum	96-1	367	217	292	292	25.71	cps
Molybdenum	97-1	142	100	217	153	38.70	cps
Molybdenum	98-1	350	342	325	339	3.76	cps
Neodymium	150-1	13	13	0	9	86.60	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	163130	163674	163771	163525	0.21	cps
Phosphorus	31-2	1934	2067	1909	1970	4.32	cps
Potassium	39-2	133856	137196	135397	135483	1.23	cps
Rhodium	103-1	8147295	8019269	7985094	8050553	1.06	cps
Rhodium	103-2	3454135	3481229	3479443	3471603	0.44	cps
Scandium	45-1	4963003	4893062	4906055	4920707	0.76	cps
Scandium	45-2	242260	245021	242744	243342	0.61	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	93	87	119	99	16.91	cps
Selenium	82-1	954	921	935	937	1.76	cps
Silicon	28-1	3707454	3682388	3686371	3692071	0.36	cps
Silver	109-1	83	67	142	97	40.50	cps
Silver	107-1	133	125	167	142	15.56	cps
Sodium	23-2	3379532	3420704	3364253	3388163	0.86	cps
Strontium	86-1	42807	43091	43784	43227	1.16	cps
Strontium	88-1	367532	358390	365568	363830	1.32	cps
Sulfur	34-1	573953	575113	572707	573924	0.21	cps
Terbium	159-1	10984227	10715365	10646472	10782022	1.66	cps
Terbium	159-2	4443527	4519152	4475899	4479526	0.85	cps
Thallium	203-1	108	125	117	117	7.14	cps
Thallium	205-1	208	167	283	219	26.94	cps
Tin	118-1	733	792	717	747	5.27	cps
Titanium	47-1	367	392	458	406	11.68	cps
Uranium	238-1	175	158	142	158	10.53	cps
Vanadium	51-2	77	83	93	84	9.94	cps
Yttrium	89-1	8817867	8739914	8762128	8773303	0.46	cps
Yttrium	89-2	1203053	1220678	1218848	1214193	0.80	cps
Zinc	66-2	350406	352611	349674	350897	0.44	cps
Zirconium	90-1	692	717	867	758	12.48	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-17	Instrumnet Name :	P7
Client Sample ID :	MAGB-91-FL5-CL515-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:09:55	DataFile Name :	371SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	150	183	147	25.52	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-18	Instrumnet Name :	P7
Client Sample ID :	MAGB-92-FL5-CL515-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:13:24	DataFile Name :	372SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	458	433	425	439	3.95	cps
Antimony	121-1	625	508	550	561	10.54	cps
Arsenic	75-2	83	100	117	100	16.67	cps
Barium	135-1	24790	25541	24790	25040	1.73	cps
Barium	137-1	43561	42876	43043	43160	0.83	cps
Beryllium	9-1	22	11	6	13	65.44	cps
Bismuth	209-1	6649197	6648282	6550391	6615957	0.86	cps
Bismuth	209-2	3253086	3228518	3296788	3259464	1.06	cps
Boron	10-1	525	650	708	628	14.92	cps
Boron	11-1	3276	3142	3509	3309	5.61	cps
Cadmium	111-1	1915	1604	1642	1720	9.87	cps
Cadmium	106-1	2717	2292	2317	2442	9.77	cps
Cadmium	108-1	17	13	13	14	17.33	cps
Calcium	43-1	115474	115953	114667	115365	0.56	cps
Calcium	44-1	1928638	1902574	1903504	1911572	0.77	cps
Chromium	52-2	1333	1393	1417	1381	3.11	cps
Cobalt	59-2	113	130	103	116	11.65	cps
Copper	63-2	1145061	1156567	1168859	1156829	1.03	cps
Dysprosium	156-1	17	42	33	31	41.66	cps
Dysprosium	156-2	23	10	23	19	40.75	cps
Erbium	164-1	100	67	67	78	24.74	cps
Erbium	164-2	17	30	27	24	28.38	cps
Gadolinium	160-1	58	58	83	67	21.65	cps
Gadolinium	160-2	53	40	37	43	20.34	cps
Holmium	165-1	10315565	10389784	10292577	10332642	0.49	cps
Holmium	165-2	4426688	4484440	4540581	4483903	1.27	cps
Indium	115-1	8416741	8379978	8357387	8384702	0.36	cps
Indium	115-2	1445087	1455219	1476920	1459075	1.11	cps
Iron	56-2	165824	164428	168677	166310	1.30	cps
Iron	57-2	3912	4279	4579	4256	7.85	cps
Lead	206-1	10860	10477	10588	10642	1.85	cps
Lead	207-1	8881	8842	8825	8849	0.32	cps
Lead	208-1	40035	40508	40130	40224	0.62	cps
Lithium	6-1	548873	548902	549135	548970	0.03	cps
Magnesium	24-2	195173	197333	197488	196665	0.66	cps
Manganese	55-2	19637	19627	20331	19865	2.03	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-18	Instrumnet Name :	P7
Client Sample ID :	MAGB-92-FL5-CL515-W:	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:13:24	DataFile Name :	372SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	308	350	303	16.59	cps
Molybdenum	95-1	175	133	208	172	21.82	cps
Molybdenum	96-1	225	275	350	283	22.20	cps
Molybdenum	97-1	183	142	150	158	13.92	cps
Molybdenum	98-1	225	225	225	225	0.00	cps
Neodymium	150-1	20	7	20	16	49.47	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	9813	9557	9857	9742	1.67	cps
Phosphorus	31-2	2942	2767	2792	2834	3.34	cps
Potassium	39-2	136488	136270	138407	137055	0.86	cps
Rhodium	103-1	8081600	8097941	8065438	8081660	0.20	cps
Rhodium	103-2	3405053	3426380	3434152	3421862	0.44	cps
Scandium	45-1	4963927	4867499	4912197	4914541	0.98	cps
Scandium	45-2	240037	240134	240774	240315	0.17	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	93	91	102	95	6.26	cps
Selenium	82-1	788	1007	827	874	13.33	cps
Silicon	28-1	3860338	3850847	3843836	3851674	0.22	cps
Silver	109-1	83	75	125	94	28.37	cps
Silver	107-1	167	258	167	197	26.84	cps
Sodium	23-2	3361682	3320912	3376915	3353170	0.86	cps
Strontium	86-1	42129	42539	43032	42567	1.06	cps
Strontium	88-1	365869	369806	364144	366606	0.79	cps
Sulfur	34-1	565959	571717	577672	571783	1.02	cps
Terbium	159-1	10793929	10846908	10526427	10722422	1.60	cps
Terbium	159-2	4371170	4465021	4527357	4454516	1.76	cps
Thallium	203-1	100	92	100	97	4.95	cps
Thallium	205-1	167	225	192	194	15.05	cps
Tin	118-1	567	633	708	636	11.14	cps
Titanium	47-1	350	508	525	461	20.95	cps
Uranium	238-1	192	150	117	153	24.60	cps
Vanadium	51-2	120	87	123	110	18.43	cps
Yttrium	89-1	8758268	8753679	8648940	8720296	0.71	cps
Yttrium	89-2	1199819	1192368	1212686	1201624	0.86	cps
Zinc	66-2	23826	23950	23876	23884	0.26	cps
Zirconium	90-1	717	642	750	703	7.90	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-18	Instrumnet Name :	P7
Client Sample ID :	MAGB-92-FL5-CL515-W3	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:13:24	DataFile Name :	372SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	117	242	169	38.20	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-19	Instrumnet Name :	P7
Client Sample ID :	MAGB-93-FL5-CL517-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:16:53	DataFile Name :	373SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1042	1200	783	1008	20.86	cps
Antimony	121-1	1100	992	1067	1053	5.27	cps
Arsenic	75-2	117	102	87	102	14.55	cps
Barium	135-1	25917	25741	24865	25508	2.21	cps
Barium	137-1	44029	41488	43553	43023	3.14	cps
Beryllium	9-1	0	11	0	4	173.21	cps
Bismuth	209-1	6566588	6563540	6599520	6576549	0.30	cps
Bismuth	209-2	3260622	3287481	3339364	3295822	1.21	cps
Boron	10-1	550	642	650	614	9.04	cps
Boron	11-1	3584	3492	3659	3578	2.33	cps
Cadmium	111-1	1811	1913	1829	1851	2.93	cps
Cadmium	106-1	2542	2684	2650	2625	2.82	cps
Cadmium	108-1	50	100	108	86	36.64	cps
Calcium	43-1	115819	114483	117566	115956	1.33	cps
Calcium	44-1	1933936	1929850	1899376	1921054	0.98	cps
Chromium	52-2	2467	2407	2564	2479	3.19	cps
Cobalt	59-2	287	287	290	288	0.67	cps
Copper	63-2	1236873	1248724	1259673	1248423	0.91	cps
Dysprosium	156-1	8	8	25	14	69.31	cps
Dysprosium	156-2	10	3	17	10	66.70	cps
Erbium	164-1	33	25	42	33	25.01	cps
Erbium	164-2	30	10	17	19	53.91	cps
Gadolinium	160-1	92	75	75	81	11.95	cps
Gadolinium	160-2	43	27	43	38	25.46	cps
Holmium	165-1	10310999	10363981	10213490	10296157	0.74	cps
Holmium	165-2	4437863	4490266	4515034	4481054	0.88	cps
Indium	115-1	8423973	8354845	8416686	8398501	0.45	cps
Indium	115-2	1460000	1464709	1471634	1465447	0.40	cps
Iron	56-2	87935	88912	89572	88806	0.93	cps
Iron	57-2	2317	2445	2673	2478	7.27	cps
Lead	206-1	18558	18970	17885	18471	2.97	cps
Lead	207-1	15582	15648	15170	15467	1.67	cps
Lead	208-1	72089	72439	70647	71725	1.32	cps
Lithium	6-1	550023	552201	547656	549960	0.41	cps
Magnesium	24-2	200355	200189	200477	200340	0.07	cps
Manganese	55-2	25612	24858	25395	25289	1.54	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-19	Instrumnet Name :	P7
Client Sample ID :	MAGB-93-FL5-CL517-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:16:53	DataFile Name :	373SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	308	208	267	19.52	cps
Molybdenum	95-1	217	175	175	189	12.74	cps
Molybdenum	96-1	292	292	358	314	12.26	cps
Molybdenum	97-1	142	183	142	156	15.47	cps
Molybdenum	98-1	308	375	267	317	17.26	cps
Neodymium	150-1	27	20	13	20	33.35	cps
Neodymium	150-2	7	3	7	6	34.70	cps
Nickel	60-2	111021	110872	113210	111701	1.17	cps
Phosphorus	31-2	1517	1317	1542	1458	8.46	cps
Potassium	39-2	138449	134690	137961	137033	1.49	cps
Rhodium	103-1	8103226	8008272	7946603	8019367	0.98	cps
Rhodium	103-2	3419258	3470826	3449707	3446597	0.75	cps
Scandium	45-1	4862363	4863305	4816577	4847415	0.55	cps
Scandium	45-2	241393	240967	244914	242425	0.89	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	91	89	94	91	3.10	cps
Selenium	82-1	808	917	870	865	6.30	cps
Silicon	28-1	4216898	4171260	4167002	4185053	0.66	cps
Silver	109-1	133	75	108	106	27.73	cps
Silver	107-1	200	133	108	147	32.19	cps
Sodium	23-2	3364148	3328426	3413887	3368820	1.27	cps
Strontium	86-1	43299	42739	42623	42887	0.84	cps
Strontium	88-1	373483	369584	371640	371569	0.52	cps
Sulfur	34-1	571826	565760	566258	567948	0.59	cps
Terbium	159-1	10809238	10850504	10759604	10806449	0.42	cps
Terbium	159-2	4419651	4467488	4507667	4464935	0.99	cps
Thallium	203-1	92	158	67	106	44.89	cps
Thallium	205-1	283	325	192	267	25.58	cps
Tin	118-1	1925	1792	1642	1786	7.94	cps
Titanium	47-1	358	342	400	367	8.19	cps
Uranium	238-1	158	100	175	144	27.27	cps
Vanadium	51-2	87	93	70	83	14.43	cps
Yttrium	89-1	8675599	8792554	8652454	8706869	0.86	cps
Yttrium	89-2	1202442	1207747	1215642	1208610	0.55	cps
Zinc	66-2	635096	641250	650176	642174	1.18	cps
Zirconium	90-1	642	558	600	600	6.94	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-19	Instrumnet Name :	P7
Client Sample ID :	MAGB-93-FL5-CL517-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:16:53	DataFile Name :	373SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	67	167	139	45.43	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-20	Instrumnet Name :	P7
Client Sample ID :	MAGB-94-FL5-CL517-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:20:23	DataFile Name :	374SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	375	467	450	431	11.34	cps
Antimony	121-1	425	575	458	486	16.20	cps
Arsenic	75-2	91	102	120	104	14.35	cps
Barium	135-1	24723	24840	23746	24436	2.46	cps
Barium	137-1	42868	41831	41714	42137	1.51	cps
Beryllium	9-1	17	6	11	11	49.99	cps
Bismuth	209-1	6445890	6441998	6425433	6437773	0.17	cps
Bismuth	209-2	3203631	3238396	3266438	3236155	0.97	cps
Boron	10-1	608	633	658	633	3.95	cps
Boron	11-1	3626	3059	3501	3395	8.77	cps
Cadmium	111-1	1675	1770	1823	1756	4.27	cps
Cadmium	106-1	2384	2492	2567	2481	3.72	cps
Cadmium	108-1	21	17	17	18	13.30	cps
Calcium	43-1	112015	111956	110578	111516	0.73	cps
Calcium	44-1	1883889	1878471	1858351	1873570	0.72	cps
Chromium	52-2	1430	1407	1263	1367	6.60	cps
Cobalt	59-2	63	73	120	86	35.36	cps
Copper	63-2	1115895	1120307	1132999	1123067	0.79	cps
Dysprosium	156-1	25	17	17	19	24.73	cps
Dysprosium	156-2	10	7	13	10	33.30	cps
Erbium	164-1	75	33	25	44	60.28	cps
Erbium	164-2	13	30	20	21	39.75	cps
Gadolinium	160-1	83	33	83	67	43.31	cps
Gadolinium	160-2	67	43	73	61	25.78	cps
Holmium	165-1	10150737	10152667	10120782	10141395	0.18	cps
Holmium	165-2	4364729	4474999	4474265	4437998	1.43	cps
Indium	115-1	8412719	8404660	8227965	8348448	1.25	cps
Indium	115-2	1446098	1454862	1475266	1458742	1.03	cps
Iron	56-2	129466	132360	135548	132458	2.30	cps
Iron	57-2	3862	3801	3778	3814	1.13	cps
Lead	206-1	9948	10087	9948	9995	0.80	cps
Lead	207-1	8425	7847	8042	8105	3.63	cps
Lead	208-1	39324	38339	38284	38649	1.51	cps
Lithium	6-1	538947	538303	536841	538030	0.20	cps
Magnesium	24-2	194852	194952	193516	194440	0.41	cps
Manganese	55-2	17120	16833	17227	17060	1.19	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-20	Instrumnet Name :	P7
Client Sample ID :	MAGB-94-FL5-CL517-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:20:23	DataFile Name :	374SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	300	333	336	11.18	cps
Molybdenum	95-1	133	142	133	136	3.53	cps
Molybdenum	96-1	267	367	275	303	18.33	cps
Molybdenum	97-1	158	100	142	133	22.54	cps
Molybdenum	98-1	292	225	267	261	12.90	cps
Neodymium	150-1	13	0	20	11	91.66	cps
Neodymium	150-2	3	10	10	8	49.52	cps
Nickel	60-2	2187	2284	2314	2261	2.93	cps
Phosphorus	31-2	2875	3209	3034	3039	5.49	cps
Potassium	39-2	142343	140871	142689	141968	0.68	cps
Rhodium	103-1	7861890	7864871	7797926	7841563	0.48	cps
Rhodium	103-2	3366300	3423352	3433038	3407564	1.06	cps
Scandium	45-1	4862183	4853422	4780357	4831987	0.93	cps
Scandium	45-2	240369	240638	246709	242572	1.48	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	93	87	80	86	7.52	cps
Selenium	82-1	829	953	824	869	8.43	cps
Silicon	28-1	3846804	3844706	3798347	3829953	0.72	cps
Silver	109-1	175	125	133	144	18.54	cps
Silver	107-1	225	200	142	189	22.64	cps
Sodium	23-2	3351150	3363529	3362343	3359007	0.20	cps
Strontium	86-1	41336	40433	39815	40528	1.89	cps
Strontium	88-1	353628	353600	352660	353296	0.16	cps
Sulfur	34-1	569221	576027	571479	572242	0.61	cps
Terbium	159-1	10586506	10515936	10534245	10545562	0.35	cps
Terbium	159-2	4420665	4408037	4538449	4455717	1.61	cps
Thallium	203-1	58	67	50	58	14.29	cps
Thallium	205-1	133	142	200	158	22.94	cps
Tin	118-1	617	617	575	603	3.99	cps
Titanium	47-1	508	375	425	436	15.45	cps
Uranium	238-1	192	100	167	153	31.01	cps
Vanadium	51-2	90	120	130	113	18.37	cps
Yttrium	89-1	8663129	8680069	8722449	8688549	0.35	cps
Yttrium	89-2	1194896	1214492	1202465	1203951	0.82	cps
Zinc	66-2	20775	21873	21543	21397	2.63	cps
Zirconium	90-1	633	583	650	622	5.58	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-20	Instrumnet Name :	P7
Client Sample ID :	MAGB-94-FL5-CL517-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:20:23	DataFile Name :	374SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	192	92	161	37.42	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-21	Instrumnet Name :	P7
Client Sample ID :	MAGB-95-FL5-CL517-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:23:52	DataFile Name :	375SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	808	825	733	789	6.19	cps
Antimony	121-1	2384	2392	2500	2425	2.68	cps
Arsenic	75-2	85	122	81	96	23.39	cps
Barium	135-1	26651	25240	25265	25719	3.14	cps
Barium	137-1	45258	44289	45200	44916	1.21	cps
Beryllium	9-1	0	11	28	13	107.86	cps
Bismuth	209-1	6625132	6538427	6599652	6587737	0.68	cps
Bismuth	209-2	3191559	3269232	3292590	3251127	1.63	cps
Boron	10-1	517	800	767	694	22.30	cps
Boron	11-1	3259	3234	3426	3306	3.15	cps
Cadmium	111-1	1845	1835	1606	1762	7.67	cps
Cadmium	106-1	2625	2584	2292	2500	7.27	cps
Cadmium	108-1	25	4	33	21	72.10	cps
Calcium	43-1	119194	119052	118632	118959	0.25	cps
Calcium	44-1	2002390	1993306	1998210	1997968	0.23	cps
Chromium	52-2	1373	1387	1353	1371	1.22	cps
Cobalt	59-2	113	140	153	136	15.02	cps
Copper	63-2	9367237	9235401	9309901	9304179	0.71	cps
Dysprosium	156-1	42	25	58	42	40.00	cps
Dysprosium	156-2	13	10	20	14	35.26	cps
Erbium	164-1	58	50	83	64	27.15	cps
Erbium	164-2	17	10	23	17	39.99	cps
Gadolinium	160-1	83	75	108	89	19.52	cps
Gadolinium	160-2	47	47	63	52	18.42	cps
Holmium	165-1	10296097	10281619	10391828	10323181	0.58	cps
Holmium	165-2	4424026	4470141	4508963	4467710	0.95	cps
Indium	115-1	8491602	8205339	8447574	8381505	1.84	cps
Indium	115-2	1437710	1469940	1458315	1455321	1.12	cps
Iron	56-2	110390	117582	114499	114157	3.16	cps
Iron	57-2	3178	3062	3139	3126	1.90	cps
Lead	206-1	61381	58718	59924	60008	2.22	cps
Lead	207-1	50123	48617	48991	49243	1.59	cps
Lead	208-1	234457	229000	230002	231153	1.26	cps
Lithium	6-1	548186	544973	539262	544140	0.83	cps
Magnesium	24-2	194453	195396	199103	196317	1.25	cps
Manganese	55-2	13370	13103	13606	13360	1.89	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-21	Instrumnet Name :	P7
Client Sample ID :	MAGB-95-FL5-CL517-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:23:52	DataFile Name :	375SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	408	333	364	10.82	cps
Molybdenum	95-1	142	125	192	153	22.71	cps
Molybdenum	96-1	250	250	250	250	0.00	cps
Molybdenum	97-1	167	225	92	161	41.49	cps
Molybdenum	98-1	258	192	192	214	18.00	cps
Neodymium	150-1	47	27	33	36	28.64	cps
Neodymium	150-2	10	23	7	13	66.12	cps
Nickel	60-2	32039	31935	32640	32205	1.18	cps
Phosphorus	31-2	2025	1675	2017	1906	10.48	cps
Potassium	39-2	132193	130645	132176	131671	0.68	cps
Rhodium	103-1	7977923	7927047	8074220	7993063	0.94	cps
Rhodium	103-2	3378379	3453611	3414688	3415559	1.10	cps
Scandium	45-1	4851361	4885241	4903644	4880082	0.54	cps
Scandium	45-2	241318	239199	241528	240682	0.54	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	119	85	107	104	16.36	cps
Selenium	82-1	947	923	885	918	3.40	cps
Silicon	28-1	3866192	3851388	3846719	3854766	0.26	cps
Silver	109-1	50	150	175	125	52.92	cps
Silver	107-1	158	108	117	128	20.96	cps
Sodium	23-2	3371980	3389967	3380321	3380756	0.27	cps
Strontium	86-1	43525	43107	43501	43378	0.54	cps
Strontium	88-1	379125	377295	372199	376206	0.95	cps
Sulfur	34-1	569828	565642	566437	567302	0.39	cps
Terbium	159-1	10869251	10674136	10613126	10718837	1.25	cps
Terbium	159-2	4428960	4443106	4487862	4453309	0.69	cps
Thallium	203-1	108	75	92	92	18.18	cps
Thallium	205-1	200	142	225	189	22.64	cps
Tin	118-1	167075	165288	166488	166284	0.55	cps
Titanium	47-1	658	425	483	522	23.25	cps
Uranium	238-1	183	175	200	186	6.84	cps
Vanadium	51-2	103	97	107	102	4.98	cps
Yttrium	89-1	8775335	8771212	8588529	8711692	1.22	cps
Yttrium	89-2	1191230	1210682	1205052	1202321	0.83	cps
Zinc	66-2	151144	148348	152692	150728	1.46	cps
Zirconium	90-1	717	650	583	650	10.26	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-21	Instrumnet Name :	P7
Client Sample ID :	MAGB-95-FL5-CL517-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:23:52	DataFile Name :	375SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	175	217	178	21.14	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-22	Instrumnet Name :	P7
Client Sample ID :	MAGB-96-FL5-CL517-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:27:20	DataFile Name :	376SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	442	458	425	442	3.78	cps
Antimony	121-1	1208	933	958	1033	14.72	cps
Arsenic	75-2	107	74	106	96	19.58	cps
Barium	135-1	23788	23512	22319	23206	3.37	cps
Barium	137-1	40962	40485	40911	40786	0.64	cps
Beryllium	9-1	6	22	0	9	124.87	cps
Bismuth	209-1	6564874	6313973	6390804	6423217	2.00	cps
Bismuth	209-2	3198567	3242103	3288805	3243158	1.39	cps
Boron	10-1	642	692	592	642	7.79	cps
Boron	11-1	3417	3209	3209	3278	3.67	cps
Cadmium	111-1	1661	1708	1572	1647	4.21	cps
Cadmium	106-1	2342	2409	2200	2317	4.59	cps
Cadmium	108-1	4	4	8	6	43.22	cps
Calcium	43-1	117347	117740	117541	117543	0.17	cps
Calcium	44-1	1964112	1977319	1962866	1968099	0.41	cps
Chromium	52-2	1483	1333	1400	1406	5.35	cps
Cobalt	59-2	83	73	120	92	26.65	cps
Copper	63-2	1658701	1687426	1674825	1673651	0.86	cps
Dysprosium	156-1	0	42	33	25	88.19	cps
Dysprosium	156-2	3	30	10	14	96.09	cps
Erbium	164-1	33	58	25	39	44.62	cps
Erbium	164-2	17	10	17	14	26.66	cps
Gadolinium	160-1	100	42	67	69	42.14	cps
Gadolinium	160-2	40	73	37	50	40.55	cps
Holmium	165-1	10256173	10347846	10204632	10269550	0.71	cps
Holmium	165-2	4376541	4435659	4466163	4426121	1.03	cps
Indium	115-1	8367709	8340199	8376559	8361489	0.23	cps
Indium	115-2	1445478	1440254	1452142	1445958	0.41	cps
Iron	56-2	56944	57979	57171	57365	0.95	cps
Iron	57-2	1767	1639	1711	1706	3.76	cps
Lead	206-1	12945	12946	13151	13014	0.91	cps
Lead	207-1	11033	10226	10627	10629	3.79	cps
Lead	208-1	49976	48853	49036	49288	1.22	cps
Lithium	6-1	544919	542568	534026	540504	1.06	cps
Magnesium	24-2	192489	193234	193755	193159	0.33	cps
Manganese	55-2	8029	8166	8052	8082	0.90	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-22	Instrumnet Name :	P7
Client Sample ID :	MAGB-96-FL5-CL517-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:27:20	DataFile Name :	376SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	308	308	306	1.57	cps
Molybdenum	95-1	175	175	167	172	2.79	cps
Molybdenum	96-1	300	183	283	256	24.69	cps
Molybdenum	97-1	183	125	117	142	25.64	cps
Molybdenum	98-1	250	358	275	294	19.27	cps
Neodymium	150-1	33	13	60	36	65.86	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	13239	13446	13146	13277	1.16	cps
Phosphorus	31-2	2542	2759	2367	2556	7.68	cps
Potassium	39-2	132732	129411	132318	131487	1.38	cps
Rhodium	103-1	7880219	7907873	7861039	7883044	0.30	cps
Rhodium	103-2	3394692	3406615	3427610	3409639	0.49	cps
Scandium	45-1	4845955	4844695	4873668	4854773	0.34	cps
Scandium	45-2	239652	240496	242805	240984	0.68	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	69	78	77	9.77	cps
Selenium	82-1	766	796	868	810	6.51	cps
Silicon	28-1	3733447	3709972	3716971	3720130	0.32	cps
Silver	109-1	100	108	83	97	13.09	cps
Silver	107-1	83	92	67	81	15.80	cps
Sodium	23-2	3335685	3356897	3411473	3368018	1.16	cps
Strontium	86-1	42439	43150	41595	42394	1.84	cps
Strontium	88-1	375982	367794	369927	371234	1.14	cps
Sulfur	34-1	567667	564050	561934	564550	0.51	cps
Terbium	159-1	10908207	10516635	10428446	10617763	2.41	cps
Terbium	159-2	4349175	4397537	4437960	4394890	1.01	cps
Thallium	203-1	108	125	83	106	19.87	cps
Thallium	205-1	158	200	242	200	20.83	cps
Tin	118-1	7702	9066	7519	8096	10.44	cps
Titanium	47-1	683	600	633	639	6.57	cps
Uranium	238-1	142	183	142	156	15.47	cps
Vanadium	51-2	107	100	110	106	4.82	cps
Yttrium	89-1	8665593	8730339	8584897	8660276	0.84	cps
Yttrium	89-2	1181311	1197053	1210494	1196286	1.22	cps
Zinc	66-2	20017	20668	20258	20314	1.62	cps
Zirconium	90-1	642	692	642	658	4.39	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-22	Instrumnet Name :	P7
Client Sample ID :	MAGB-96-FL5-CL517-W	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:27:20	DataFile Name :	376SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	158	125	131	19.50	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-23	Instrumnet Name :	P7
Client Sample ID :	MAGB-97-FL5-CL517-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:30:49	DataFile Name :	377SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	775	708	908	797	12.77	cps
Antimony	121-1	2442	2625	2409	2492	4.68	cps
Arsenic	75-2	106	124	128	119	9.99	cps
Barium	135-1	25099	25424	24331	24951	2.25	cps
Barium	137-1	44138	45283	43528	44316	2.01	cps
Beryllium	9-1	28	6	17	17	66.65	cps
Bismuth	209-1	6774199	6810735	6728778	6771237	0.61	cps
Bismuth	209-2	3304067	3333804	3338713	3325528	0.56	cps
Boron	10-1	708	692	900	767	15.10	cps
Boron	11-1	3434	3651	3526	3537	3.08	cps
Cadmium	111-1	1985	2050	1603	1879	12.85	cps
Cadmium	106-1	2700	2742	2209	2550	11.63	cps
Cadmium	108-1	67	88	121	92	29.81	cps
Calcium	43-1	121277	119454	121102	120611	0.83	cps
Calcium	44-1	2012619	2002047	2005422	2006696	0.27	cps
Chromium	52-2	1433	1350	1233	1339	7.50	cps
Cobalt	59-2	777	743	673	731	7.21	cps
Copper	63-2	9113042	9136688	9139946	9129892	0.16	cps
Dysprosium	156-1	25	33	25	28	17.31	cps
Dysprosium	156-2	13	13	10	12	15.73	cps
Erbium	164-1	75	50	83	69	24.98	cps
Erbium	164-2	37	27	27	30	19.24	cps
Gadolinium	160-1	67	50	92	69	30.20	cps
Gadolinium	160-2	67	60	57	61	8.33	cps
Holmium	165-1	10621065	10550376	10604996	10592146	0.35	cps
Holmium	165-2	4521661	4583662	4598398	4567907	0.89	cps
Indium	115-1	8676035	8540555	8467506	8561365	1.24	cps
Indium	115-2	1477797	1496639	1497098	1490511	0.74	cps
Iron	56-2	104907	105309	105986	105400	0.52	cps
Iron	57-2	3084	2923	2873	2960	3.73	cps
Lead	206-1	66321	66103	64685	65703	1.35	cps
Lead	207-1	56130	55405	55527	55687	0.70	cps
Lead	208-1	255370	256253	252660	254761	0.73	cps
Lithium	6-1	564957	560142	559474	561524	0.53	cps
Magnesium	24-2	202072	201745	200280	201366	0.47	cps
Manganese	55-2	12969	13259	13496	13242	1.99	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-23	Instrumnet Name :	P7
Client Sample ID :	MAGB-97-FL5-CL517-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:30:49	DataFile Name :	377SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	458	508	481	5.30	cps
Molybdenum	95-1	550	367	542	486	21.30	cps
Molybdenum	96-1	650	608	500	586	13.21	cps
Molybdenum	97-1	258	333	333	308	14.04	cps
Molybdenum	98-1	983	925	1017	975	4.76	cps
Neodymium	150-1	27	20	40	29	35.25	cps
Neodymium	150-2	3	7	10	7	50.03	cps
Nickel	60-2	1431549	1449333	1442151	1441011	0.62	cps
Phosphorus	31-2	1467	1433	1825	1575	13.79	cps
Potassium	39-2	128418	130107	133396	130640	1.94	cps
Rhodium	103-1	8214676	8234108	7978510	8142431	1.75	cps
Rhodium	103-2	3499749	3545319	3532425	3525831	0.67	cps
Scandium	45-1	5016131	5077703	4918861	5004231	1.60	cps
Scandium	45-2	246504	250174	249694	248791	0.80	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	100	102	87	96	8.38	cps
Selenium	82-1	914	942	819	892	7.20	cps
Silicon	28-1	4017477	3940615	3923865	3960652	1.26	cps
Silver	109-1	200	133	125	153	26.91	cps
Silver	107-1	200	183	217	200	8.33	cps
Sodium	23-2	3472126	3493878	3437078	3467694	0.83	cps
Strontium	86-1	42347	42213	43584	42715	1.77	cps
Strontium	88-1	380621	375074	371431	375709	1.23	cps
Sulfur	34-1	570350	570364	567022	569246	0.34	cps
Terbium	159-1	11026882	11078370	10901014	11002089	0.83	cps
Terbium	159-2	4498301	4580144	4558197	4545547	0.93	cps
Thallium	203-1	208	167	242	206	18.28	cps
Thallium	205-1	450	417	475	447	6.54	cps
Tin	118-1	202457	285487	200089	229344	21.21	cps
Titanium	47-1	533	508	500	514	3.38	cps
Uranium	238-1	217	258	258	244	9.84	cps
Vanadium	51-2	53	67	107	76	36.74	cps
Yttrium	89-1	8978065	8807013	8857427	8880835	0.99	cps
Yttrium	89-2	1226581	1241543	1228998	1232374	0.65	cps
Zinc	66-2	658448	669378	668653	665493	0.92	cps
Zirconium	90-1	750	725	783	753	3.89	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-23	Instrumnet Name :	P7
Client Sample ID :	MAGB-97-FL5-CL517-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:30:49	DataFile Name :	377SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	133	183	133	37.50	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-24	Instrumnet Name :	P7
Client Sample ID :	MAGB-98-FL5-CL517-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:34:18	DataFile Name :	378SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	400	358	533	431	21.24	cps
Antimony	121-1	908	917	758	861	10.35	cps
Arsenic	75-2	94	87	130	104	21.94	cps
Barium	135-1	24005	24030	24038	24024	0.07	cps
Barium	137-1	42266	41948	41889	42034	0.48	cps
Beryllium	9-1	22	6	17	15	57.25	cps
Bismuth	209-1	6766711	6606599	6637720	6670343	1.27	cps
Bismuth	209-2	3285608	3350243	3325173	3320341	0.98	cps
Boron	10-1	575	683	592	617	9.46	cps
Boron	11-1	3601	3651	3150	3467	7.94	cps
Cadmium	111-1	1695	1655	1507	1619	6.11	cps
Cadmium	106-1	2392	2359	2134	2295	6.12	cps
Cadmium	108-1	0	13	4	6	114.53	cps
Calcium	43-1	121269	118741	119842	119951	1.06	cps
Calcium	44-1	2017268	1986680	1977265	1993737	1.05	cps
Chromium	52-2	1533	1607	1460	1533	4.78	cps
Cobalt	59-2	70	63	117	83	34.87	cps
Copper	63-2	1312550	1322128	1319029	1317902	0.37	cps
Dysprosium	156-1	8	17	42	22	78.07	cps
Dysprosium	156-2	3	7	17	9	78.08	cps
Erbium	164-1	33	33	92	53	63.82	cps
Erbium	164-2	20	30	27	26	19.92	cps
Gadolinium	160-1	67	33	50	50	33.33	cps
Gadolinium	160-2	47	57	40	48	17.56	cps
Holmium	165-1	10506348	10388702	10403077	10432709	0.62	cps
Holmium	165-2	4493878	4554437	4492517	4513611	0.78	cps
Indium	115-1	8422427	8461470	8568940	8484279	0.89	cps
Indium	115-2	1485603	1483506	1491680	1486930	0.29	cps
Iron	56-2	52511	61423	53018	55651	8.99	cps
Iron	57-2	1767	1428	1733	1643	11.37	cps
Lead	206-1	9131	9548	9287	9322	2.26	cps
Lead	207-1	7586	7525	7363	7491	1.53	cps
Lead	208-1	35720	35753	35675	35716	0.11	cps
Lithium	6-1	549810	556574	547347	551243	0.87	cps
Magnesium	24-2	202002	200704	199612	200773	0.60	cps
Manganese	55-2	7259	6912	7322	7164	3.08	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-24	Instrumnet Name :	P7
Client Sample ID :	MAGB-98-FL5-CL517-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:34:18	DataFile Name :	378SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	283	308	300	297	4.28	cps
Molybdenum	95-1	192	133	158	161	18.17	cps
Molybdenum	96-1	233	250	217	233	7.14	cps
Molybdenum	97-1	100	108	233	147	50.74	cps
Molybdenum	98-1	250	300	192	247	21.93	cps
Neodymium	150-1	13	33	33	27	43.31	cps
Neodymium	150-2	0	7	10	6	91.64	cps
Nickel	60-2	10841	11241	10754	10945	2.37	cps
Phosphorus	31-2	2592	2600	2884	2692	6.17	cps
Potassium	39-2	130024	133101	129687	130937	1.44	cps
Rhodium	103-1	8042447	8130604	8084266	8085772	0.55	cps
Rhodium	103-2	3446806	3495348	3468633	3470262	0.70	cps
Scandium	45-1	5000761	4937076	4963826	4967221	0.64	cps
Scandium	45-2	244804	247333	245062	245733	0.57	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	91	106	81	93	13.12	cps
Selenium	82-1	806	763	792	787	2.82	cps
Silicon	28-1	3850075	3790318	3768885	3803093	1.11	cps
Silver	109-1	83	108	67	86	24.35	cps
Silver	107-1	125	117	75	106	25.38	cps
Sodium	23-2	3435851	3479831	3419681	3445121	0.90	cps
Strontium	86-1	42715	42881	42364	42653	0.62	cps
Strontium	88-1	374159	370767	370395	371774	0.56	cps
Sulfur	34-1	574084	568572	564877	569178	0.81	cps
Terbium	159-1	10760787	10855461	10605299	10740516	1.18	cps
Terbium	159-2	4454599	4523560	4507814	4495324	0.80	cps
Thallium	203-1	50	83	8	47	79.58	cps
Thallium	205-1	167	183	158	169	7.51	cps
Tin	118-1	4743	4818	4318	4626	5.83	cps
Titanium	47-1	508	642	358	503	28.19	cps
Uranium	238-1	125	108	175	136	25.49	cps
Vanadium	51-2	110	113	137	120	12.11	cps
Yttrium	89-1	8837482	8831573	8828678	8832578	0.05	cps
Yttrium	89-2	1221686	1218187	1220706	1220193	0.15	cps
Zinc	66-2	15585	15185	15755	15508	1.89	cps
Zirconium	90-1	608	675	567	617	8.86	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-24	Instrumnet Name :	P7
Client Sample ID :	MAGB-98-FL5-CL517-C-	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:34:18	DataFile Name :	378SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	100	92	108	20.35	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-25	Instrumnet Name :	P7
Client Sample ID :	MAGB-99-FL5-CL517-CL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:37:47	DataFile Name :	379SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	467	475	425	456	5.88	cps
Antimony	121-1	1275	1075	1192	1181	8.51	cps
Arsenic	75-2	106	124	106	112	9.57	cps
Barium	135-1	25123	24990	24614	24909	1.06	cps
Barium	137-1	44397	43369	42132	43299	2.62	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	6626056	6605137	6638589	6623261	0.26	cps
Bismuth	209-2	3262536	3303088	3291337	3285654	0.64	cps
Boron	10-1	725	633	633	664	7.97	cps
Boron	11-1	3584	3409	3217	3403	5.39	cps
Cadmium	111-1	1672	1697	1787	1719	3.52	cps
Cadmium	106-1	2367	2434	2525	2442	3.26	cps
Cadmium	108-1	8	33	8	17	86.62	cps
Calcium	43-1	121782	118523	119379	119894	1.41	cps
Calcium	44-1	1990497	1992924	1977989	1987136	0.40	cps
Chromium	52-2	1427	1357	1337	1373	3.44	cps
Cobalt	59-2	200	173	143	172	16.46	cps
Copper	63-2	1223776	1225808	1233447	1227677	0.42	cps
Dysprosium	156-1	17	25	42	28	45.82	cps
Dysprosium	156-2	17	7	17	13	43.29	cps
Erbium	164-1	42	67	50	53	24.12	cps
Erbium	164-2	17	27	27	23	24.74	cps
Gadolinium	160-1	92	83	125	100	22.05	cps
Gadolinium	160-2	37	37	53	42	22.78	cps
Holmium	165-1	10460257	10302075	10352035	10371456	0.78	cps
Holmium	165-2	4428249	4515056	4478813	4474040	0.97	cps
Indium	115-1	8606064	8367570	8415873	8463169	1.49	cps
Indium	115-2	1461562	1459840	1478208	1466537	0.69	cps
Iron	56-2	83974	86595	91405	87325	4.32	cps
Iron	57-2	2256	2328	2534	2372	6.08	cps
Lead	206-1	9098	8964	9048	9037	0.75	cps
Lead	207-1	7797	7341	7825	7654	3.55	cps
Lead	208-1	35413	34251	35046	34904	1.70	cps
Lithium	6-1	547325	542398	540951	543558	0.61	cps
Magnesium	24-2	198202	195648	196920	196923	0.65	cps
Manganese	55-2	18575	18652	18655	18628	0.24	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-25	Instrumnet Name :	P7
Client Sample ID :	MAGB-99-FL5-CL517-CL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:37:47	DataFile Name :	379SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	317	292	275	294	7.12	cps
Molybdenum	95-1	175	192	167	178	7.16	cps
Molybdenum	96-1	217	308	158	228	33.20	cps
Molybdenum	97-1	117	50	150	106	48.24	cps
Molybdenum	98-1	200	233	358	264	31.63	cps
Neodymium	150-1	47	13	53	38	56.74	cps
Neodymium	150-2	7	0	10	6	91.64	cps
Nickel	60-2	47413	47039	47477	47310	0.50	cps
Phosphorus	31-2	2700	2467	2500	2556	4.94	cps
Potassium	39-2	127468	129241	129259	128656	0.80	cps
Rhodium	103-1	8115499	8043017	7943080	8033865	1.08	cps
Rhodium	103-2	3410724	3460343	3488958	3453342	1.15	cps
Scandium	45-1	4955961	4791744	4887464	4878390	1.69	cps
Scandium	45-2	240188	244013	243027	242409	0.82	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	83	94	70	83	14.57	cps
Selenium	82-1	974	849	831	885	8.83	cps
Silicon	28-1	3805594	3719912	3719318	3748275	1.32	cps
Silver	109-1	83	67	100	83	20.00	cps
Silver	107-1	117	175	192	161	24.45	cps
Sodium	23-2	3313356	3330527	3343413	3329099	0.45	cps
Strontium	86-1	43542	44035	42898	43492	1.31	cps
Strontium	88-1	378861	378309	368645	375272	1.53	cps
Sulfur	34-1	571604	569771	573962	571779	0.37	cps
Terbium	159-1	10674620	10698230	10484825	10619225	1.10	cps
Terbium	159-2	4402405	4472720	4456843	4443989	0.83	cps
Thallium	203-1	133	100	92	108	20.35	cps
Thallium	205-1	125	158	208	164	25.59	cps
Tin	118-1	3309	3309	3451	3356	2.43	cps
Titanium	47-1	650	483	458	531	19.65	cps
Uranium	238-1	142	158	192	164	15.54	cps
Vanadium	51-2	117	120	113	117	2.85	cps
Yttrium	89-1	8741404	8669131	8558763	8656433	1.06	cps
Yttrium	89-2	1195944	1217333	1204600	1205959	0.89	cps
Zinc	66-2	78302	79361	79666	79110	0.90	cps
Zirconium	90-1	683	558	575	606	11.21	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-25	Instrumnet Name :	P7
Client Sample ID :	MAGB-99-FL5-CL517-CL	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:37:47	DataFile Name :	379SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	133	42	106	52.56	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-26	Instrumnet Name :	P7
Client Sample ID :	MAGB-100-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:41:16	DataFile Name :	380SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	250	275	250	258	5.59	cps
Antimony	121-1	2950	2825	2909	2895	2.20	cps
Arsenic	75-2	187	189	187	188	0.57	cps
Barium	135-1	27295	26676	26526	26832	1.52	cps
Barium	137-1	46337	46178	46404	46306	0.25	cps
Beryllium	9-1	6	11	6	7	43.24	cps
Bismuth	209-1	6638750	6561562	6553503	6584605	0.71	cps
Bismuth	209-2	3265014	3332042	3345184	3314080	1.30	cps
Boron	10-1	742	592	625	653	12.07	cps
Boron	11-1	3442	3842	3734	3673	5.63	cps
Cadmium	111-1	1982	1760	1794	1845	6.48	cps
Cadmium	106-1	2600	2309	2267	2392	7.59	cps
Cadmium	108-1	150	92	92	111	30.31	cps
Calcium	43-1	122260	121581	121101	121647	0.48	cps
Calcium	44-1	2037855	2033530	2032943	2034776	0.13	cps
Chromium	52-2	1300	1237	1377	1305	5.37	cps
Cobalt	59-2	780	820	857	819	4.68	cps
Copper	63-2	707225	721829	718922	715992	1.08	cps
Dysprosium	156-1	25	17	33	25	33.32	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Erbium	164-1	33	50	50	44	21.66	cps
Erbium	164-2	17	17	23	19	20.36	cps
Gadolinium	160-1	100	67	67	78	24.74	cps
Gadolinium	160-2	43	43	43	43	0.00	cps
Holmium	165-1	10396064	10244396	10441514	10360658	1.00	cps
Holmium	165-2	4462804	4526271	4568382	4519152	1.18	cps
Indium	115-1	8446568	8444264	8288128	8392987	1.08	cps
Indium	115-2	1463841	1483818	1470122	1472594	0.69	cps
Iron	56-2	37523	36886	37782	37397	1.23	cps
Iron	57-2	1095	1156	1272	1174	7.69	cps
Lead	206-1	15804	15571	15593	15656	0.82	cps
Lead	207-1	13185	12656	12918	12920	2.04	cps
Lead	208-1	60544	59982	61012	60513	0.85	cps
Lithium	6-1	553399	547965	548447	549937	0.55	cps
Magnesium	24-2	202696	198711	201176	200861	1.00	cps
Manganese	55-2	34634	34126	34577	34446	0.81	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-26	Instrumnet Name :	P7
Client Sample ID :	MAGB-100-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:41:16	DataFile Name :	380SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	258	317	350	308	15.05	cps
Molybdenum	95-1	125	175	175	158	18.23	cps
Molybdenum	96-1	250	283	233	256	9.96	cps
Molybdenum	97-1	108	125	108	114	8.45	cps
Molybdenum	98-1	417	300	383	367	16.39	cps
Neodymium	150-1	13	33	13	20	57.74	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	1087569	1090332	1086408	1088103	0.19	cps
Phosphorus	31-2	4317	4351	4167	4279	2.28	cps
Potassium	39-2	131637	132605	134857	133033	1.24	cps
Rhodium	103-1	8009856	7966863	7875957	7950892	0.86	cps
Rhodium	103-2	3422483	3481205	3459269	3454319	0.86	cps
Scandium	45-1	4976047	4924828	4940087	4946987	0.53	cps
Scandium	45-2	244571	246262	245610	245481	0.35	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	81	94	93	90	7.84	cps
Selenium	82-1	834	1016	790	880	13.59	cps
Silicon	28-1	4036152	3994021	3991380	4007185	0.63	cps
Silver	109-1	42	133	50	75	67.59	cps
Silver	107-1	125	117	142	128	9.96	cps
Sodium	23-2	3397654	3398870	3396100	3397541	0.04	cps
Strontium	86-1	44303	44913	43450	44222	1.66	cps
Strontium	88-1	388991	386275	385015	386760	0.53	cps
Sulfur	34-1	574742	571561	573847	573383	0.29	cps
Terbium	159-1	10930951	10824202	10664250	10806467	1.24	cps
Terbium	159-2	4436475	4493094	4525985	4485185	1.01	cps
Thallium	203-1	250	233	200	228	11.18	cps
Thallium	205-1	575	600	567	581	2.99	cps
Tin	118-1	14151	15045	13877	14358	4.25	cps
Titanium	47-1	617	683	450	583	20.60	cps
Uranium	238-1	233	92	208	178	42.53	cps
Vanadium	51-2	57	87	77	73	20.83	cps
Yttrium	89-1	8863633	8733065	8612927	8736542	1.44	cps
Yttrium	89-2	1221571	1216282	1221825	1219893	0.26	cps
Zinc	66-2	990334	1002387	1005428	999383	0.80	cps
Zirconium	90-1	583	567	533	561	4.54	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-26	Instrumnet Name :	P7
Client Sample ID :	MAGB-100-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:41:16	DataFile Name :	380SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	133	133	128	7.53	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:44:45	DataFile Name :	381SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	92	117	114	18.41	cps
Antimony	121-1	25	33	33	31	15.74	cps
Arsenic	75-2	6	11	6	7	43.24	cps
Barium	135-1	33	33	50	39	24.74	cps
Barium	137-1	83	108	83	92	15.74	cps
Beryllium	9-1	17	22	22	20	15.73	cps
Bismuth	209-1	6332432	6376399	6464821	6391217	1.05	cps
Bismuth	209-2	3152804	3243267	3248992	3215021	1.68	cps
Boron	10-1	75	75	125	92	31.50	cps
Boron	11-1	517	442	400	453	13.06	cps
Cadmium	111-1	1685	1641	1725	1684	2.51	cps
Cadmium	106-1	2392	2350	2467	2403	2.46	cps
Cadmium	108-1	8	13	8	10	24.77	cps
Calcium	43-1	1092	1133	1242	1156	6.70	cps
Calcium	44-1	79724	81834	79581	80380	1.57	cps
Chromium	52-2	1563	1537	1450	1517	3.91	cps
Cobalt	59-2	60	40	63	54	23.18	cps
Copper	63-2	1157	1193	1027	1126	7.78	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Dysprosium	156-2	0	10	7	6	91.64	cps
Erbium	164-1	75	17	42	44	65.84	cps
Erbium	164-2	20	10	20	17	34.64	cps
Gadolinium	160-1	17	50	67	44	57.28	cps
Gadolinium	160-2	37	37	33	36	5.42	cps
Holmium	165-1	10103649	10023386	9967919	10031651	0.68	cps
Holmium	165-2	4341809	4381100	4361777	4361562	0.45	cps
Indium	115-1	8131437	8150556	8148979	8143658	0.13	cps
Indium	115-2	1416391	1439348	1444294	1433345	1.04	cps
Iron	56-2	5718	5079	5334	5377	5.98	cps
Iron	57-2	183	289	217	230	23.50	cps
Lead	206-1	2521073	2479079	2499725	2499959	0.84	cps
Lead	207-1	2245756	2226598	2244518	2238957	0.48	cps
Lead	208-1	10759476	10595572	10718804	10691284	0.80	cps
Lithium	6-1	526830	526283	522806	525306	0.42	cps
Magnesium	24-2	325	342	275	314	11.05	cps
Manganese	55-2	180	163	157	167	7.21	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:44:45	DataFile Name :	381SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	175	167	175	172	2.79	cps
Molybdenum	95-1	25	42	42	36	26.65	cps
Molybdenum	96-1	100	100	100	100	0.00	cps
Molybdenum	97-1	50	83	42	58	37.80	cps
Molybdenum	98-1	42	50	83	58	37.80	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	100	80	117	99	18.57	cps
Phosphorus	31-2	108	75	100	94	18.37	cps
Potassium	39-2	47912	47569	49241	48241	1.83	cps
Rhodium	103-1	7779322	7782203	7758757	7773427	0.16	cps
Rhodium	103-2	3323107	3378194	3364036	3355112	0.85	cps
Scandium	45-1	4763511	4721807	4711961	4732426	0.58	cps
Scandium	45-2	235361	236933	237939	236744	0.55	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	93	85	98	92	7.07	cps
Selenium	82-1	767	792	858	806	5.83	cps
Silicon	28-1	360350	359904	358229	359495	0.31	cps
Silver	109-1	75	67	33	58	37.80	cps
Silver	107-1	83	33	83	67	43.31	cps
Sodium	23-2	26265	26725	26833	26608	1.13	cps
Strontium	86-1	767	792	917	825	9.74	cps
Strontium	88-1	733	667	700	700	4.76	cps
Sulfur	34-1	537914	536682	537597	537398	0.12	cps
Terbium	159-1	10377144	10326868	10436365	10380126	0.53	cps
Terbium	159-2	4338922	4287692	4368794	4331803	0.95	cps
Thallium	203-1	67	100	100	89	21.65	cps
Thallium	205-1	208	150	217	192	18.95	cps
Tin	118-1	500	533	467	500	6.67	cps
Titanium	47-1	108	150	158	139	19.29	cps
Uranium	238-1	108	75	33	72	52.04	cps
Vanadium	51-2	20	10	13	14	35.26	cps
Yttrium	89-1	8434629	8254554	8532011	8407065	1.67	cps
Yttrium	89-2	1179045	1181786	1187167	1182666	0.35	cps
Zinc	66-2	1187	1247	1247	1227	2.82	cps
Zirconium	90-1	450	458	492	467	4.72	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV44	Instrumnet Name :	P7
Client Sample ID :	CCV44	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:44:45	DataFile Name :	381SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	108	92	106	12.06	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:48:14	DataFile Name :	382SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	33	108	92	78	50.64	cps
Antimony	121-1	42	50	42	44	10.82	cps
Arsenic	75-2	4	4	6	4	24.86	cps
Barium	135-1	25	25	42	31	31.50	cps
Barium	137-1	67	83	50	67	25.00	cps
Beryllium	9-1	6	11	17	11	49.99	cps
Bismuth	209-1	6025530	6136526	6104273	6088777	0.94	cps
Bismuth	209-2	3012732	3095262	3084116	3064037	1.46	cps
Boron	10-1	75	33	67	58	37.80	cps
Boron	11-1	308	367	358	344	9.16	cps
Cadmium	111-1	1572	1634	1535	1580	3.17	cps
Cadmium	106-1	2242	2334	2184	2253	3.36	cps
Cadmium	108-1	8	17	8	11	43.34	cps
Calcium	43-1	567	525	508	533	5.63	cps
Calcium	44-1	69346	71608	71548	70834	1.82	cps
Chromium	52-2	947	913	887	916	3.28	cps
Cobalt	59-2	37	33	37	36	5.42	cps
Copper	63-2	1243	1100	1117	1153	6.80	cps
Dysprosium	156-1	17	8	0	8	100.02	cps
Dysprosium	156-2	0	3	10	4	114.60	cps
Erbium	164-1	50	8	17	25	88.19	cps
Erbium	164-2	23	33	17	24	34.31	cps
Gadolinium	160-1	83	67	67	72	13.33	cps
Gadolinium	160-2	67	60	37	54	28.93	cps
Holmium	165-1	9449759	9671070	9642292	9587707	1.26	cps
Holmium	165-2	4118845	4190445	4223824	4177705	1.28	cps
Indium	115-1	7734683	7839310	7723371	7765788	0.82	cps
Indium	115-2	1352114	1350358	1385119	1362531	1.44	cps
Iron	56-2	4195	4190	4128	4171	0.89	cps
Iron	57-2	261	211	306	259	18.23	cps
Lead	206-1	583	533	600	572	6.06	cps
Lead	207-1	417	450	639	502	23.88	cps
Lead	208-1	2156	2217	2445	2272	6.70	cps
Lithium	6-1	507988	507310	499810	505036	0.90	cps
Magnesium	24-2	225	225	183	211	11.40	cps
Manganese	55-2	97	90	87	91	5.59	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:48:14	DataFile Name :	382SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	167	183	175	175	4.76	cps
Molybdenum	95-1	25	8	8	14	69.31	cps
Molybdenum	96-1	83	108	67	86	24.35	cps
Molybdenum	97-1	8	33	8	17	86.62	cps
Molybdenum	98-1	17	25	17	19	24.73	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	103	70	76	33.70	cps
Phosphorus	31-2	150	142	117	136	12.75	cps
Potassium	39-2	45721	47560	47477	46919	2.21	cps
Rhodium	103-1	7445603	7457360	7421805	7441589	0.24	cps
Rhodium	103-2	3200448	3207836	3258295	3222193	0.98	cps
Scandium	45-1	4468287	4525751	4538330	4510789	0.83	cps
Scandium	45-2	226689	229098	229283	228357	0.63	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	111	78	102	97	17.75	cps
Selenium	82-1	889	637	695	740	17.81	cps
Silicon	28-1	365417	368658	366319	366798	0.46	cps
Silver	109-1	58	42	33	44	28.65	cps
Silver	107-1	58	42	83	61	34.32	cps
Sodium	23-2	24888	25431	25297	25205	1.12	cps
Strontium	86-1	817	708	875	800	10.57	cps
Strontium	88-1	325	375	308	336	10.32	cps
Sulfur	34-1	538925	543423	543746	542031	0.50	cps
Terbium	159-1	9942554	9982302	9966490	9963782	0.20	cps
Terbium	159-2	4116076	4172968	4223755	4170933	1.29	cps
Thallium	203-1	58	50	92	67	33.07	cps
Thallium	205-1	142	83	67	97	40.50	cps
Tin	118-1	550	575	458	528	11.64	cps
Titanium	47-1	133	158	117	136	15.41	cps
Uranium	238-1	42	33	33	36	13.33	cps
Vanadium	51-2	7	20	17	14	48.02	cps
Yttrium	89-1	8102220	8184753	8047413	8111462	0.85	cps
Yttrium	89-2	1115340	1129247	1146865	1130484	1.40	cps
Zinc	66-2	307	317	303	309	2.25	cps
Zirconium	90-1	542	450	358	450	20.37	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB44	Instrumnet Name :	P7
Client Sample ID :	CCB44	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:48:14	DataFile Name :	382SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	83	100	58	81	26.03	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-27	Instrumnet Name :	P7
Client Sample ID :	MAGB-101-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:51:44	DataFile Name :	383SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1308	1217	1467	1331	9.51	cps
Antimony	121-1	442	558	717	572	24.12	cps
Arsenic	75-2	122	104	131	119	11.87	cps
Barium	135-1	23512	23938	23229	23560	1.52	cps
Barium	137-1	40351	40744	41112	40736	0.93	cps
Beryllium	9-1	0	6	6	4	86.60	cps
Bismuth	209-1	6692490	6600980	6522846	6605439	1.29	cps
Bismuth	209-2	3233044	3294327	3286753	3271375	1.02	cps
Boron	10-1	658	625	667	650	3.39	cps
Boron	11-1	3351	3292	3476	3373	2.78	cps
Cadmium	111-1	1756	1641	1731	1709	3.51	cps
Cadmium	106-1	2500	2342	2459	2434	3.37	cps
Cadmium	108-1	4	21	4	10	98.92	cps
Calcium	43-1	120732	120546	118825	120034	0.88	cps
Calcium	44-1	2011849	2010088	1994157	2005364	0.49	cps
Chromium	52-2	1293	1360	1413	1356	4.44	cps
Cobalt	59-2	110	137	147	131	14.46	cps
Copper	63-2	1042282	1040991	1057509	1046927	0.88	cps
Dysprosium	156-1	42	25	25	31	31.50	cps
Dysprosium	156-2	20	23	17	20	16.65	cps
Erbium	164-1	42	42	75	53	36.46	cps
Erbium	164-2	47	10	30	29	63.55	cps
Gadolinium	160-1	67	50	67	61	15.75	cps
Gadolinium	160-2	57	43	77	59	28.49	cps
Holmium	165-1	10500746	10376567	10500793	10459369	0.69	cps
Holmium	165-2	4389678	4475385	4513990	4459684	1.43	cps
Indium	115-1	8553749	8467116	8409888	8476917	0.85	cps
Indium	115-2	1452676	1465810	1487725	1468737	1.21	cps
Iron	56-2	108582	107144	106882	107536	0.85	cps
Iron	57-2	2817	3156	2778	2917	7.12	cps
Lead	206-1	9076	8753	8898	8909	1.81	cps
Lead	207-1	7753	7630	7441	7608	2.06	cps
Lead	208-1	36204	35069	34557	35277	2.39	cps
Lithium	6-1	555503	554991	540245	550246	1.57	cps
Magnesium	24-2	196338	197756	198468	197520	0.55	cps
Manganese	55-2	15872	15839	16132	15948	1.01	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-27	Instrumnet Name :	P7
Client Sample ID :	MAGB-101-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:51:44	DataFile Name :	383SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	375	325	317	339	9.31	cps
Molybdenum	95-1	142	167	117	142	17.65	cps
Molybdenum	96-1	342	283	350	325	11.18	cps
Molybdenum	97-1	125	158	108	131	19.50	cps
Molybdenum	98-1	283	300	258	281	7.47	cps
Neodymium	150-1	13	7	47	22	96.44	cps
Neodymium	150-2	3	7	13	8	65.47	cps
Nickel	60-2	15789	15525	15792	15702	0.98	cps
Phosphorus	31-2	2909	3075	2767	2917	5.29	cps
Potassium	39-2	134085	132563	129166	131938	1.91	cps
Rhodium	103-1	8071426	8071640	7963392	8035486	0.78	cps
Rhodium	103-2	3423894	3472751	3474810	3457152	0.83	cps
Scandium	45-1	4942568	4979112	4934480	4952053	0.48	cps
Scandium	45-2	244491	243518	243641	243883	0.22	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	104	87	96	96	8.73	cps
Selenium	82-1	849	847	743	813	7.48	cps
Silicon	28-1	3741608	3701440	3697083	3713377	0.66	cps
Silver	109-1	183	75	75	111	56.29	cps
Silver	107-1	142	133	75	117	31.14	cps
Sodium	23-2	3360334	3360794	3368301	3363143	0.13	cps
Strontium	86-1	43333	43183	43132	43216	0.24	cps
Strontium	88-1	373503	375209	374790	374501	0.24	cps
Sulfur	34-1	581670	571029	576644	576448	0.92	cps
Terbium	159-1	10966459	10914310	10840181	10906983	0.58	cps
Terbium	159-2	4435863	4446137	4489101	4457034	0.63	cps
Thallium	203-1	50	67	67	61	15.75	cps
Thallium	205-1	142	108	117	122	14.19	cps
Tin	118-1	3776	3976	4243	3998	5.86	cps
Titanium	47-1	467	592	642	567	15.91	cps
Uranium	238-1	217	250	183	217	15.38	cps
Vanadium	51-2	87	157	107	117	30.90	cps
Yttrium	89-1	8694698	8773007	8769527	8745744	0.51	cps
Yttrium	89-2	1209081	1200087	1217929	1209032	0.74	cps
Zinc	66-2	26968	26942	27576	27162	1.32	cps
Zirconium	90-1	592	675	600	622	7.38	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-27	Instrumnet Name :	P7
Client Sample ID :	MAGB-101-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:51:44	DataFile Name :	383SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	92	192	150	34.70	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-28	Instrumnet Name :	P7
Client Sample ID :	MAGB-102-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:55:14	DataFile Name :	384SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	508	675	642	608	14.50	cps
Antimony	121-1	400	442	408	417	5.29	cps
Arsenic	75-2	128	124	109	120	8.14	cps
Barium	135-1	23446	22744	23646	23279	2.03	cps
Barium	137-1	40210	40502	41371	40694	1.48	cps
Beryllium	9-1	6	6	11	7	43.24	cps
Bismuth	209-1	6584002	6530747	6503338	6539362	0.63	cps
Bismuth	209-2	3202433	3265106	3298192	3255244	1.49	cps
Boron	10-1	708	717	733	719	1.77	cps
Boron	11-1	3042	3117	3417	3192	6.22	cps
Cadmium	111-1	1716	1752	1529	1666	7.20	cps
Cadmium	106-1	2409	2492	2167	2356	7.17	cps
Cadmium	108-1	4	13	13	10	49.46	cps
Calcium	43-1	118446	119061	117127	118211	0.84	cps
Calcium	44-1	1978794	1976201	1979712	1978236	0.09	cps
Chromium	52-2	1340	1417	1327	1361	3.57	cps
Cobalt	59-2	107	97	117	107	9.37	cps
Copper	63-2	851938	862878	863567	859461	0.76	cps
Dysprosium	156-1	17	42	50	36	48.03	cps
Dysprosium	156-2	7	7	17	10	57.72	cps
Erbium	164-1	58	33	58	50	28.88	cps
Erbium	164-2	17	17	23	19	20.36	cps
Gadolinium	160-1	133	100	58	97	38.65	cps
Gadolinium	160-2	70	60	60	63	9.12	cps
Holmium	165-1	10407351	10374553	10251588	10344497	0.79	cps
Holmium	165-2	4437426	4496015	4447004	4460149	0.70	cps
Indium	115-1	8448092	8322266	8370932	8380430	0.76	cps
Indium	115-2	1440277	1467602	1466945	1458275	1.07	cps
Iron	56-2	85069	84599	85954	85207	0.81	cps
Iron	57-2	2528	2217	2489	2411	7.03	cps
Lead	206-1	6140	5901	6107	6050	2.14	cps
Lead	207-1	5479	4812	4968	5086	6.86	cps
Lead	208-1	24054	22786	23553	23464	2.72	cps
Lithium	6-1	546521	556886	551033	551480	0.94	cps
Magnesium	24-2	195754	197283	195031	196022	0.59	cps
Manganese	55-2	16316	15812	16202	16110	1.64	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-28	Instrumnet Name :	P7
Client Sample ID :	MAGB-102-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:55:14	DataFile Name :	384SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	308	350	308	13.51	cps
Molybdenum	95-1	100	167	142	136	24.74	cps
Molybdenum	96-1	283	250	267	267	6.25	cps
Molybdenum	97-1	150	117	108	125	17.64	cps
Molybdenum	98-1	217	183	217	206	9.36	cps
Neodymium	150-1	53	47	20	40	44.10	cps
Neodymium	150-2	17	3	13	11	62.48	cps
Nickel	60-2	10777	10807	10884	10823	0.51	cps
Phosphorus	31-2	3034	3225	3150	3137	3.08	cps
Potassium	39-2	126745	132252	130595	129864	2.18	cps
Rhodium	103-1	8026005	8002987	7967940	7998977	0.37	cps
Rhodium	103-2	3370885	3419944	3442817	3411216	1.08	cps
Scandium	45-1	4961898	4885175	4974002	4940358	0.98	cps
Scandium	45-2	240852	241756	243510	242040	0.56	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	89	80	91	86	6.89	cps
Selenium	82-1	768	757	796	774	2.57	cps
Silicon	28-1	3724629	3663292	3718944	3702288	0.92	cps
Silver	109-1	92	75	117	94	22.21	cps
Silver	107-1	133	150	83	122	28.39	cps
Sodium	23-2	3327788	3359754	3366060	3351201	0.61	cps
Strontium	86-1	43191	44035	42288	43171	2.02	cps
Strontium	88-1	376825	375282	372869	374992	0.53	cps
Sulfur	34-1	575443	578031	575197	576224	0.27	cps
Terbium	159-1	10886153	10606268	10623663	10705361	1.46	cps
Terbium	159-2	4419912	4412009	4452727	4428216	0.49	cps
Thallium	203-1	100	92	75	89	14.33	cps
Thallium	205-1	233	175	133	181	27.82	cps
Tin	118-1	2259	2242	2134	2211	3.07	cps
Titanium	47-1	675	525	550	583	13.78	cps
Uranium	238-1	208	217	200	208	4.00	cps
Vanadium	51-2	140	127	133	133	5.00	cps
Yttrium	89-1	8851848	8718529	8730703	8767027	0.84	cps
Yttrium	89-2	1183538	1201568	1198499	1194535	0.81	cps
Zinc	66-2	19119	19593	19226	19313	1.29	cps
Zirconium	90-1	583	542	525	550	5.46	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-28	Instrumnet Name :	P7
Client Sample ID :	MAGB-102-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:55:14	DataFile Name :	384SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	75	133	144	52.35	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-29	Instrumnet Name :	P7
Client Sample ID :	MAGB-103-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:58:43	DataFile Name :	385SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	733	725	733	731	0.65	cps
Antimony	121-1	400	492	475	456	10.72	cps
Arsenic	75-2	83	91	128	101	23.67	cps
Barium	135-1	23771	24648	22786	23735	3.92	cps
Barium	137-1	41262	41964	41505	41577	0.86	cps
Beryllium	9-1	11	39	22	24	58.08	cps
Bismuth	209-1	6641439	6561249	6594361	6599016	0.61	cps
Bismuth	209-2	3255256	3275564	3259960	3263593	0.33	cps
Boron	10-1	667	717	592	658	9.56	cps
Boron	11-1	3501	3701	3509	3570	3.17	cps
Cadmium	111-1	1806	1777	1797	1794	0.83	cps
Cadmium	106-1	2575	2534	2559	2556	0.82	cps
Cadmium	108-1	13	13	21	15	31.48	cps
Calcium	43-1	122765	117615	119658	120012	2.16	cps
Calcium	44-1	2031325	1999000	1999694	2010006	0.92	cps
Chromium	52-2	1240	1350	1423	1338	6.90	cps
Cobalt	59-2	87	113	110	103	14.06	cps
Copper	63-2	560481	559898	564224	561534	0.42	cps
Dysprosium	156-1	0	25	42	22	94.38	cps
Dysprosium	156-2	20	13	17	17	20.01	cps
Erbium	164-1	58	33	42	44	28.65	cps
Erbium	164-2	27	27	23	26	7.55	cps
Gadolinium	160-1	125	92	100	106	16.44	cps
Gadolinium	160-2	37	90	80	69	41.15	cps
Holmium	165-1	10410203	10358747	10389568	10386173	0.25	cps
Holmium	165-2	4413201	4445858	4468054	4442371	0.62	cps
Indium	115-1	8458212	8483983	8403126	8448440	0.49	cps
Indium	115-2	1447721	1456000	1474969	1459563	0.96	cps
Iron	56-2	131457	134332	134713	133501	1.33	cps
Iron	57-2	3645	3823	3428	3632	5.44	cps
Lead	206-1	7864	7741	7625	7743	1.54	cps
Lead	207-1	6541	5663	6430	6211	7.70	cps
Lead	208-1	30231	29269	29614	29705	1.64	cps
Lithium	6-1	568320	554843	557375	560179	1.28	cps
Magnesium	24-2	199573	202587	196404	199521	1.55	cps
Manganese	55-2	18939	19537	19156	19211	1.57	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-29	Instrumnet Name :	P7
Client Sample ID :	MAGB-103-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:58:43	DataFile Name :	385SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	308	267	289	7.26	cps
Molybdenum	95-1	150	108	117	125	17.64	cps
Molybdenum	96-1	275	267	308	283	7.78	cps
Molybdenum	97-1	133	133	167	144	13.32	cps
Molybdenum	98-1	275	267	275	272	1.77	cps
Neodymium	150-1	27	7	47	27	74.99	cps
Neodymium	150-2	3	17	3	8	99.04	cps
Nickel	60-2	5598	5494	5551	5548	0.93	cps
Phosphorus	31-2	3309	3284	3192	3262	1.88	cps
Potassium	39-2	130630	130191	130956	130592	0.29	cps
Rhodium	103-1	8148408	8015799	7954184	8039464	1.23	cps
Rhodium	103-2	3399504	3449396	3479071	3442657	1.17	cps
Scandium	45-1	4971750	4948070	4936600	4952140	0.36	cps
Scandium	45-2	240337	243102	242482	241973	0.60	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	80	100	78	86	14.37	cps
Selenium	82-1	788	652	788	743	10.57	cps
Silicon	28-1	3753517	3650141	3707585	3703747	1.40	cps
Silver	109-1	83	83	92	86	5.58	cps
Silver	107-1	67	92	125	94	30.99	cps
Sodium	23-2	3424355	3460000	3420916	3435090	0.63	cps
Strontium	86-1	43508	44303	43977	43930	0.91	cps
Strontium	88-1	382700	385561	380638	382966	0.65	cps
Sulfur	34-1	581119	577030	580334	579494	0.37	cps
Terbium	159-1	10814716	10886162	10819887	10840255	0.37	cps
Terbium	159-2	4390660	4451345	4459767	4433924	0.85	cps
Thallium	203-1	75	75	92	81	11.95	cps
Thallium	205-1	150	192	150	164	14.68	cps
Tin	118-1	642	817	650	703	14.05	cps
Titanium	47-1	650	617	625	631	2.75	cps
Uranium	238-1	300	267	225	264	14.25	cps
Vanadium	51-2	117	137	117	123	9.36	cps
Yttrium	89-1	8806049	8820669	8773040	8799919	0.28	cps
Yttrium	89-2	1195245	1204533	1221150	1206976	1.09	cps
Zinc	66-2	8022	8066	7615	7901	3.14	cps
Zirconium	90-1	717	750	658	708	6.55	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-29	Instrumnet Name :	P7
Client Sample ID :	MAGB-103-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 08:58:43	DataFile Name :	385SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	158	167	167	5.00	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-30	Instrumnet Name :	P7
Client Sample ID :	MAGB-104-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:02:12	DataFile Name :	386SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	826	625	417	622	32.85	cps
Antimony	121-1	500	667	442	536	21.78	cps
Arsenic	75-2	124	111	131	122	8.44	cps
Barium	135-1	22894	23037	23387	23106	1.10	cps
Barium	137-1	40334	41538	40051	40641	1.94	cps
Beryllium	9-1	33	6	6	15	108.21	cps
Bismuth	209-1	6580459	6512954	6558365	6550593	0.53	cps
Bismuth	209-2	3216157	3240010	3268318	3241495	0.81	cps
Boron	10-1	633	742	625	667	9.76	cps
Boron	11-1	3209	3367	3225	3267	2.66	cps
Cadmium	111-1	1597	1599	1822	1673	7.75	cps
Cadmium	106-1	2242	2250	2584	2359	8.26	cps
Cadmium	108-1	8	8	4	7	34.59	cps
Calcium	43-1	116163	117095	114955	116071	0.92	cps
Calcium	44-1	1951520	1952022	1958341	1953961	0.19	cps
Chromium	52-2	1363	1377	1340	1360	1.36	cps
Cobalt	59-2	147	103	137	129	17.60	cps
Copper	63-2	714875	717484	727995	720118	0.96	cps
Dysprosium	156-1	17	33	42	31	41.66	cps
Dysprosium	156-2	23	17	10	17	39.99	cps
Erbium	164-1	83	58	25	56	52.68	cps
Erbium	164-2	20	13	23	19	26.96	cps
Gadolinium	160-1	92	83	92	89	5.41	cps
Gadolinium	160-2	67	67	57	63	9.12	cps
Holmium	165-1	10388655	10181643	10118532	10229610	1.38	cps
Holmium	165-2	4377067	4428264	4414078	4406470	0.60	cps
Indium	115-1	8385557	8299808	8320125	8335164	0.54	cps
Indium	115-2	1427498	1442115	1466728	1445447	1.37	cps
Iron	56-2	107110	109766	107338	108071	1.36	cps
Iron	57-2	3000	3112	3095	3069	1.95	cps
Lead	206-1	8553	8853	8514	8640	2.15	cps
Lead	207-1	6980	7102	6802	6961	2.17	cps
Lead	208-1	33084	33306	32806	33065	0.76	cps
Lithium	6-1	550538	551409	545713	549220	0.56	cps
Magnesium	24-2	193129	195806	195174	194703	0.72	cps
Manganese	55-2	18889	18475	18178	18514	1.93	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-30	Instrumnet Name :	P7
Client Sample ID :	MAGB-104-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:02:12	DataFile Name :	386SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	308	367	314	16.00	cps
Molybdenum	95-1	133	133	142	136	3.53	cps
Molybdenum	96-1	250	217	275	247	11.84	cps
Molybdenum	97-1	92	108	117	106	12.06	cps
Molybdenum	98-1	275	317	225	272	16.86	cps
Neodymium	150-1	27	7	13	16	65.47	cps
Neodymium	150-2	0	7	7	4	86.60	cps
Nickel	60-2	16857	17067	16933	16952	0.63	cps
Phosphorus	31-2	3276	3134	3017	3142	4.12	cps
Potassium	39-2	129898	132470	131050	131139	0.98	cps
Rhodium	103-1	8067752	7853043	7941133	7953976	1.36	cps
Rhodium	103-2	3374426	3409420	3452018	3411954	1.14	cps
Scandium	45-1	4841152	4875852	4875843	4864282	0.41	cps
Scandium	45-2	240651	239763	243527	241314	0.82	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	102	107	117	109	6.89	cps
Selenium	82-1	804	674	755	744	8.88	cps
Silicon	28-1	3669917	3721743	3729545	3707068	0.87	cps
Silver	109-1	83	33	100	72	48.05	cps
Silver	107-1	100	167	142	136	24.75	cps
Sodium	23-2	3344432	3363487	3372841	3360253	0.43	cps
Strontium	86-1	43676	42965	42806	43149	1.07	cps
Strontium	88-1	370722	368098	366776	368532	0.55	cps
Sulfur	34-1	577662	578423	581798	579294	0.38	cps
Terbium	159-1	10743895	10716269	10470281	10643481	1.42	cps
Terbium	159-2	4364620	4407958	4410318	4394299	0.59	cps
Thallium	203-1	58	125	75	86	40.29	cps
Thallium	205-1	158	183	167	169	7.51	cps
Tin	118-1	1225	1317	1175	1239	5.80	cps
Titanium	47-1	909	492	525	642	36.10	cps
Uranium	238-1	250	258	217	242	9.12	cps
Vanadium	51-2	177	103	130	137	27.16	cps
Yttrium	89-1	8754805	8617134	8629833	8667258	0.88	cps
Yttrium	89-2	1182768	1185652	1199168	1189196	0.74	cps
Zinc	66-2	19713	20041	19557	19770	1.25	cps
Zirconium	90-1	575	658	608	614	6.83	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-30	Instrumnet Name :	P7
Client Sample ID :	MAGB-104-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:02:12	DataFile Name :	386SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	133	167	161	15.80	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-31	Instrumnet Name :	P7
Client Sample ID :	MAGB-105-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:05:41	DataFile Name :	387SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	675	1050	550	758	34.33	cps
Antimony	121-1	583	500	467	517	11.63	cps
Arsenic	75-2	111	102	111	108	4.95	cps
Barium	135-1	23813	23362	22878	23351	2.00	cps
Barium	137-1	40844	40059	41363	40755	1.61	cps
Beryllium	9-1	0	22	22	15	86.60	cps
Bismuth	209-1	6409531	6555377	6518428	6494445	1.17	cps
Bismuth	209-2	3207043	3257517	3212576	3225712	0.86	cps
Boron	10-1	617	508	675	600	14.10	cps
Boron	11-1	3534	3317	3509	3453	3.43	cps
Cadmium	111-1	1702	1676	1623	1667	2.43	cps
Cadmium	106-1	2409	2400	2309	2373	2.34	cps
Cadmium	108-1	13	13	8	11	21.67	cps
Calcium	43-1	116953	116129	118622	117234	1.08	cps
Calcium	44-1	1968683	1958776	1938849	1955436	0.78	cps
Chromium	52-2	1380	1233	1270	1295	5.90	cps
Cobalt	59-2	67	100	73	80	22.05	cps
Copper	63-2	569215	570134	564632	567993	0.52	cps
Dysprosium	156-1	8	50	67	42	72.12	cps
Dysprosium	156-2	17	3	10	10	66.70	cps
Erbium	164-1	42	42	58	47	20.38	cps
Erbium	164-2	10	20	13	14	35.26	cps
Gadolinium	160-1	58	100	75	78	26.96	cps
Gadolinium	160-2	47	70	57	58	20.26	cps
Holmium	165-1	10240555	10308090	10223912	10257519	0.43	cps
Holmium	165-2	4410550	4447002	4385395	4414316	0.70	cps
Indium	115-1	8283732	8272729	8295723	8284062	0.14	cps
Indium	115-2	1449493	1429995	1431884	1437124	0.75	cps
Iron	56-2	137672	138941	139032	138548	0.55	cps
Iron	57-2	3801	3512	3656	3656	3.95	cps
Lead	206-1	8253	7908	7936	8032	2.38	cps
Lead	207-1	6324	6641	6396	6454	2.57	cps
Lead	208-1	30303	30948	30531	30594	1.07	cps
Lithium	6-1	550699	552368	543476	548848	0.86	cps
Magnesium	24-2	197028	193924	194187	195046	0.88	cps
Manganese	55-2	18789	18555	18535	18626	0.76	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-31	Instrumnet Name :	P7
Client Sample ID :	MAGB-105-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:05:41	DataFile Name :	387SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	267	250	467	328	36.79	cps
Molybdenum	95-1	150	233	142	175	28.97	cps
Molybdenum	96-1	267	242	242	250	5.77	cps
Molybdenum	97-1	158	133	175	156	13.48	cps
Molybdenum	98-1	283	408	342	344	18.16	cps
Neodymium	150-1	20	40	27	29	35.25	cps
Neodymium	150-2	3	13	13	10	57.75	cps
Nickel	60-2	9743	10064	9680	9829	2.09	cps
Phosphorus	31-2	3134	3250	3251	3212	2.10	cps
Potassium	39-2	129720	128545	130605	129623	0.80	cps
Rhodium	103-1	7918861	8038747	7903735	7953781	0.93	cps
Rhodium	103-2	3397551	3400370	3363791	3387237	0.60	cps
Scandium	45-1	4852176	4894300	4902198	4882891	0.55	cps
Scandium	45-2	238349	238998	238484	238611	0.14	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	85	113	91	96	15.26	cps
Selenium	82-1	666	817	682	722	11.48	cps
Silicon	28-1	3633360	3697207	3664290	3664952	0.87	cps
Silver	109-1	58	100	67	75	29.40	cps
Silver	107-1	100	83	175	119	40.88	cps
Sodium	23-2	3351434	3334320	3295232	3326995	0.87	cps
Strontium	86-1	43567	42405	42338	42770	1.62	cps
Strontium	88-1	370133	368538	368049	368907	0.30	cps
Sulfur	34-1	581130	589414	582675	584406	0.75	cps
Terbium	159-1	10673800	10781799	10573275	10676291	0.98	cps
Terbium	159-2	4366366	4400558	4345448	4370791	0.64	cps
Thallium	203-1	125	50	83	86	43.64	cps
Thallium	205-1	242	200	233	225	9.80	cps
Tin	118-1	1175	1375	1058	1203	13.32	cps
Titanium	47-1	400	675	558	544	25.35	cps
Uranium	238-1	233	275	333	281	17.90	cps
Vanadium	51-2	130	133	180	148	18.92	cps
Yttrium	89-1	8566712	8721992	8567296	8618667	1.04	cps
Yttrium	89-2	1179756	1193497	1180707	1184654	0.65	cps
Zinc	66-2	10697	10807	10557	10687	1.17	cps
Zirconium	90-1	650	617	675	647	4.52	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-31	Instrumnet Name :	P7
Client Sample ID :	MAGB-105-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:05:41	DataFile Name :	387SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	100	92	108	20.35	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-32	Instrumnet Name :	P7
Client Sample ID :	MAGB-106-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:09:11	DataFile Name :	388SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	675	842	700	739	12.17	cps
Antimony	121-1	500	517	600	539	9.94	cps
Arsenic	75-2	130	111	115	119	8.27	cps
Barium	135-1	23454	23112	23646	23404	1.16	cps
Barium	137-1	39992	40610	39223	39942	1.74	cps
Beryllium	9-1	11	11	11	11	0.00	cps
Bismuth	209-1	6502106	6453276	6407455	6454279	0.73	cps
Bismuth	209-2	3151683	3248739	3265389	3221937	1.91	cps
Boron	10-1	692	550	600	614	11.70	cps
Boron	11-1	3401	3551	3509	3487	2.22	cps
Cadmium	111-1	1655	1719	1613	1662	3.19	cps
Cadmium	106-1	2359	2442	2284	2361	3.35	cps
Cadmium	108-1	13	17	21	17	24.99	cps
Calcium	43-1	117632	118725	116516	117624	0.94	cps
Calcium	44-1	1962719	1932950	1938359	1944676	0.82	cps
Chromium	52-2	1390	1437	1400	1409	1.74	cps
Cobalt	59-2	120	113	130	121	6.92	cps
Copper	63-2	599719	603912	601541	601724	0.35	cps
Dysprosium	156-1	17	17	58	31	78.72	cps
Dysprosium	156-2	7	17	17	13	43.29	cps
Erbium	164-1	75	75	17	56	60.62	cps
Erbium	164-2	27	30	13	23	37.81	cps
Gadolinium	160-1	92	125	142	119	21.31	cps
Gadolinium	160-2	60	50	50	53	10.83	cps
Holmium	165-1	10154785	10220202	10177708	10184232	0.33	cps
Holmium	165-2	4319072	4431266	4442270	4397536	1.55	cps
Indium	115-1	8340921	8245689	8172514	8253041	1.02	cps
Indium	115-2	1421256	1441813	1443427	1435499	0.86	cps
Iron	56-2	115358	114808	115786	115317	0.43	cps
Iron	57-2	3139	3484	3306	3310	5.21	cps
Lead	206-1	8570	8670	8859	8699	1.69	cps
Lead	207-1	7413	7152	7002	7189	2.90	cps
Lead	208-1	33784	33657	33634	33692	0.24	cps
Lithium	6-1	553147	546326	544883	548119	0.81	cps
Magnesium	24-2	191941	193916	193272	193043	0.52	cps
Manganese	55-2	18071	18962	18078	18371	2.79	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-32	Instrumnet Name :	P7
Client Sample ID :	MAGB-106-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:09:11	DataFile Name :	388SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	292	258	286	8.90	cps
Molybdenum	95-1	217	167	117	167	30.00	cps
Molybdenum	96-1	242	267	208	239	12.25	cps
Molybdenum	97-1	150	108	92	117	25.76	cps
Molybdenum	98-1	242	183	300	242	24.14	cps
Neodymium	150-1	13	27	40	27	50.01	cps
Neodymium	150-2	3	10	10	8	49.52	cps
Nickel	60-2	26414	27085	26992	26830	1.35	cps
Phosphorus	31-2	3142	2800	2900	2948	5.96	cps
Potassium	39-2	127964	130344	129024	129110	0.92	cps
Rhodium	103-1	7832618	7826363	7922963	7860648	0.69	cps
Rhodium	103-2	3351189	3406782	3416187	3391386	1.04	cps
Scandium	45-1	4859072	4896439	4822158	4859223	0.76	cps
Scandium	45-2	236231	239181	238677	238030	0.66	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	76	85	81	81	5.76	cps
Selenium	82-1	719	652	790	720	9.57	cps
Silicon	28-1	3679937	3690132	3652151	3674073	0.54	cps
Silver	109-1	108	83	75	89	19.52	cps
Silver	107-1	33	92	142	89	61.00	cps
Sodium	23-2	3319151	3370729	3376705	3355528	0.94	cps
Strontium	86-1	42547	42664	42656	42623	0.15	cps
Strontium	88-1	366211	369727	367477	367805	0.48	cps
Sulfur	34-1	588239	587071	588140	587817	0.11	cps
Terbium	159-1	10508827	10625378	10591733	10575312	0.57	cps
Terbium	159-2	4347391	4376833	4422708	4382311	0.87	cps
Thallium	203-1	33	58	100	64	52.72	cps
Thallium	205-1	142	233	92	156	46.19	cps
Tin	118-1	1242	13821	1242	5435	133.63	cps
Titanium	47-1	650	517	450	539	18.90	cps
Uranium	238-1	333	233	192	253	28.80	cps
Vanadium	51-2	147	130	127	134	7.97	cps
Yttrium	89-1	8650862	8572241	8540019	8587707	0.66	cps
Yttrium	89-2	1167909	1185439	1181926	1178425	0.79	cps
Zinc	66-2	38066	38173	37702	37981	0.65	cps
Zirconium	90-1	550	633	525	569	9.96	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-32	Instrumnet Name :	P7
Client Sample ID :	MAGB-106-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:09:11	DataFile Name :	388SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	108	150	92	117	25.76	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-33	Instrumnet Name :	P7
Client Sample ID :	MAGB-107-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:12:40	DataFile Name :	389SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	317	450	283	350	25.20	cps
Antimony	121-1	2100	2292	2092	2161	5.24	cps
Arsenic	75-2	48	85	46	60	36.64	cps
Barium	135-1	21033	21651	20591	21092	2.52	cps
Barium	137-1	38429	36908	37644	37661	2.02	cps
Beryllium	9-1	17	22	17	19	17.30	cps
Bismuth	209-1	6270045	6186930	6211701	6222892	0.69	cps
Bismuth	209-2	3069771	3124825	3122151	3105582	1.00	cps
Boron	10-1	633	567	750	650	14.28	cps
Boron	11-1	3559	3275	3626	3487	5.33	cps
Cadmium	111-1	1779	1787	1905	1824	3.88	cps
Cadmium	106-1	2392	2400	2525	2439	3.06	cps
Cadmium	108-1	83	79	83	82	2.94	cps
Calcium	43-1	108832	110259	111200	110097	1.08	cps
Calcium	44-1	1857142	1847526	1842452	1849040	0.40	cps
Chromium	52-2	1863	1970	1920	1918	2.78	cps
Cobalt	59-2	323	317	327	322	1.58	cps
Copper	63-2	967143	968497	966818	967486	0.09	cps
Dysprosium	156-1	8	0	25	11	114.58	cps
Dysprosium	156-2	3	23	0	9	142.00	cps
Erbium	164-1	33	25	58	39	44.62	cps
Erbium	164-2	7	17	20	14	48.02	cps
Gadolinium	160-1	50	58	50	53	9.12	cps
Gadolinium	160-2	53	30	33	39	32.45	cps
Holmium	165-1	9832349	9872189	9796219	9833586	0.39	cps
Holmium	165-2	4218853	4269634	4251175	4246554	0.61	cps
Indium	115-1	7954642	7952465	7976217	7961108	0.16	cps
Indium	115-2	1364978	1394830	1382987	1380932	1.09	cps
Iron	56-2	18963	17995	18902	18620	2.91	cps
Iron	57-2	700	889	656	748	16.56	cps
Lead	206-1	18797	19120	19075	18997	0.92	cps
Lead	207-1	15537	16194	15487	15739	2.50	cps
Lead	208-1	73080	74226	72868	73392	1.00	cps
Lithium	6-1	523101	531607	525707	526805	0.83	cps
Magnesium	24-2	187219	189417	187884	188173	0.60	cps
Manganese	55-2	8579	8869	8970	8806	2.30	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-33	Instrumnet Name :	P7
Client Sample ID :	MAGB-107-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:12:40	DataFile Name :	389SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	292	308	392	331	16.21	cps
Molybdenum	95-1	133	158	183	158	15.79	cps
Molybdenum	96-1	292	358	383	344	13.76	cps
Molybdenum	97-1	83	108	100	97	13.09	cps
Molybdenum	98-1	267	317	350	311	13.48	cps
Neodymium	150-1	27	20	13	20	33.35	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	695393	692622	693750	693922	0.20	cps
Phosphorus	31-2	433	450	367	417	10.58	cps
Potassium	39-2	124972	125165	127048	125729	0.91	cps
Rhodium	103-1	7582568	7576301	7520636	7559835	0.45	cps
Rhodium	103-2	3202083	3285029	3271846	3252986	1.37	cps
Scandium	45-1	4695869	4695994	4639507	4677123	0.70	cps
Scandium	45-2	230856	230967	232126	231316	0.30	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	93	72	93	86	13.71	cps
Selenium	82-1	623	614	580	606	3.69	cps
Silicon	28-1	3723925	3725383	3725633	3724980	0.02	cps
Silver	109-1	75	33	42	50	44.10	cps
Silver	107-1	17	108	100	75	67.58	cps
Sodium	23-2	3227706	3229514	3221073	3226098	0.14	cps
Strontium	86-1	39814	40533	40024	40124	0.92	cps
Strontium	88-1	345221	350653	341112	345662	1.38	cps
Sulfur	34-1	599637	606464	600242	602114	0.63	cps
Terbium	159-1	10094157	10227507	10072252	10131305	0.83	cps
Terbium	159-2	4181398	4258290	4248690	4229459	0.99	cps
Thallium	203-1	200	167	208	192	11.50	cps
Thallium	205-1	567	508	542	539	5.43	cps
Tin	118-1	3434	3742	3017	3398	10.71	cps
Titanium	47-1	250	233	200	228	11.18	cps
Uranium	238-1	83	25	83	64	52.72	cps
Vanadium	51-2	43	43	33	40	14.43	cps
Yttrium	89-1	8259007	8293809	8357057	8303291	0.60	cps
Yttrium	89-2	1140903	1137431	1137754	1138696	0.17	cps
Zinc	66-2	755838	763072	765215	761375	0.65	cps
Zirconium	90-1	833	525	567	642	26.07	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-33	Instrumnet Name :	P7
Client Sample ID :	MAGB-107-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:12:40	DataFile Name :	389SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	108	133	114	15.23	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-34	Instrumnet Name :	P7
Client Sample ID :	MAGB-108-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:16:09	DataFile Name :	390SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	808	775	550	711	19.77	cps
Antimony	121-1	975	1058	975	1003	4.80	cps
Arsenic	75-2	107	117	109	111	4.41	cps
Barium	135-1	24572	22878	23504	23652	3.62	cps
Barium	137-1	42266	41371	41371	41669	1.24	cps
Beryllium	9-1	6	0	22	9	124.87	cps
Bismuth	209-1	6541714	6482021	6517322	6513685	0.46	cps
Bismuth	209-2	3153887	3229271	3250393	3211184	1.58	cps
Boron	10-1	767	642	892	767	16.31	cps
Boron	11-1	3367	3275	3751	3464	7.28	cps
Cadmium	111-1	1767	1727	1779	1758	1.55	cps
Cadmium	106-1	2509	2467	2534	2503	1.35	cps
Cadmium	108-1	8	0	4	4	99.96	cps
Calcium	43-1	120849	122127	119993	120990	0.89	cps
Calcium	44-1	2055333	2044293	2006394	2035340	1.26	cps
Chromium	52-2	1563	1483	1550	1532	2.80	cps
Cobalt	59-2	93	97	97	96	2.01	cps
Copper	63-2	1134948	1141032	1133364	1136448	0.36	cps
Dysprosium	156-1	17	25	17	19	24.73	cps
Dysprosium	156-2	27	3	7	12	103.26	cps
Erbium	164-1	83	50	50	61	31.50	cps
Erbium	164-2	17	30	27	24	28.38	cps
Gadolinium	160-1	58	83	67	69	18.33	cps
Gadolinium	160-2	47	83	90	73	31.82	cps
Holmium	165-1	10435574	10270049	10247314	10317646	1.00	cps
Holmium	165-2	4364488	4409116	4449003	4407535	0.96	cps
Indium	115-1	8374781	8305485	8263333	8314533	0.68	cps
Indium	115-2	1420856	1430143	1442754	1431251	0.77	cps
Iron	56-2	89715	88216	90868	89600	1.48	cps
Iron	57-2	2339	2500	2828	2556	9.75	cps
Lead	206-1	20088	20294	19164	19849	3.03	cps
Lead	207-1	16616	16405	15754	16258	2.76	cps
Lead	208-1	76971	76470	75130	76190	1.25	cps
Lithium	6-1	561482	556189	559985	559219	0.49	cps
Magnesium	24-2	196692	197694	200979	198455	1.13	cps
Manganese	55-2	12712	12789	13316	12939	2.54	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-34	Instrumnet Name :	P7
Client Sample ID :	MAGB-108-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:16:09	DataFile Name :	390SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	350	350	283	328	11.74	cps
Molybdenum	95-1	142	100	142	128	18.82	cps
Molybdenum	96-1	283	317	308	303	5.73	cps
Molybdenum	97-1	133	175	125	144	18.54	cps
Molybdenum	98-1	267	392	283	314	21.62	cps
Neodymium	150-1	20	20	40	27	43.30	cps
Neodymium	150-2	7	7	17	10	57.72	cps
Nickel	60-2	13139	13370	13516	13342	1.42	cps
Phosphorus	31-2	2242	2775	2584	2534	10.67	cps
Potassium	39-2	129183	130326	132512	130674	1.29	cps
Rhodium	103-1	7887373	7941167	7874311	7900950	0.45	cps
Rhodium	103-2	3367947	3398756	3415696	3394133	0.71	cps
Scandium	45-1	4906246	5030332	4989574	4975384	1.27	cps
Scandium	45-2	234824	240421	240061	238435	1.31	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	65	80	117	87	30.68	cps
Selenium	82-1	551	656	669	625	10.34	cps
Silicon	28-1	3786005	3787870	3725033	3766303	0.95	cps
Silver	109-1	58	108	117	94	33.40	cps
Silver	107-1	150	183	133	156	16.37	cps
Sodium	23-2	3322528	3406999	3425436	3384988	1.62	cps
Strontium	86-1	43141	43208	43551	43300	0.51	cps
Strontium	88-1	376914	378756	370705	375458	1.12	cps
Sulfur	34-1	605583	609833	604924	606780	0.44	cps
Terbium	159-1	10554818	10940110	10715766	10736898	1.80	cps
Terbium	159-2	4344804	4397771	4405933	4382836	0.76	cps
Thallium	203-1	67	75	75	72	6.66	cps
Thallium	205-1	125	142	217	161	30.31	cps
Tin	118-1	2042	2275	2375	2231	7.67	cps
Titanium	47-1	575	617	567	586	4.57	cps
Uranium	238-1	150	117	200	156	26.96	cps
Vanadium	51-2	113	133	133	127	9.12	cps
Yttrium	89-1	8683548	8595242	8506140	8594977	1.03	cps
Yttrium	89-2	1169974	1193579	1194470	1186008	1.17	cps
Zinc	66-2	18716	18749	18902	18789	0.53	cps
Zirconium	90-1	667	542	567	592	11.18	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	I5911-34	Instrumnet Name :	P7
Client Sample ID :	MAGB-108-FL5-CL517-C	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:16:09	DataFile Name :	390SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	142	108	133	16.54	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:19:39	DataFile Name :	391SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	67	67	25	53	45.58	cps
Antimony	121-1	33	25	25	28	17.31	cps
Arsenic	75-2	13	6	9	9	39.96	cps
Barium	135-1	67	67	75	69	6.93	cps
Barium	137-1	133	83	58	92	41.66	cps
Beryllium	9-1	11	11	17	13	24.76	cps
Bismuth	209-1	6401562	6355823	6495044	6417476	1.11	cps
Bismuth	209-2	3087863	3151407	3171507	3136926	1.39	cps
Boron	10-1	58	100	58	72	33.30	cps
Boron	11-1	558	417	475	483	14.73	cps
Cadmium	111-1	1847	1784	1622	1751	6.63	cps
Cadmium	106-1	2617	2534	2317	2489	6.22	cps
Cadmium	108-1	8	8	0	6	86.60	cps
Calcium	43-1	950	983	1158	1031	10.86	cps
Calcium	44-1	77101	78776	77662	77847	1.10	cps
Chromium	52-2	1473	1500	1437	1470	2.16	cps
Cobalt	59-2	70	63	70	68	5.68	cps
Copper	63-2	1260	1137	1120	1172	6.52	cps
Dysprosium	156-1	8	17	17	14	34.67	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Erbium	164-1	25	25	17	22	21.64	cps
Erbium	164-2	17	13	13	14	13.35	cps
Gadolinium	160-1	25	92	67	61	55.11	cps
Gadolinium	160-2	63	47	50	53	16.53	cps
Holmium	165-1	9895583	9809652	9922252	9875829	0.60	cps
Holmium	165-2	4193285	4233756	4268308	4231783	0.89	cps
Indium	115-1	8059664	8096993	8033147	8063268	0.40	cps
Indium	115-2	1386786	1399094	1405728	1397203	0.69	cps
Iron	56-2	5673	5296	5384	5451	3.62	cps
Iron	57-2	300	350	317	322	7.90	cps
Lead	206-1	2488580	2471825	2450902	2470435	0.76	cps
Lead	207-1	2202326	2226774	2193424	2207508	0.78	cps
Lead	208-1	10634566	10673437	10597501	10635168	0.36	cps
Lithium	6-1	544091	535487	532326	537301	1.13	cps
Magnesium	24-2	258	267	233	253	6.86	cps
Manganese	55-2	153	157	210	173	18.35	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:19:39	DataFile Name :	391SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	150	175	175	14.28	cps
Molybdenum	95-1	17	25	8	17	50.01	cps
Molybdenum	96-1	142	83	100	108	27.73	cps
Molybdenum	97-1	33	25	25	28	17.31	cps
Molybdenum	98-1	50	67	42	53	24.12	cps
Neodymium	150-1	13	0	7	7	99.98	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	147	137	107	130	16.01	cps
Phosphorus	31-2	92	108	83	94	13.48	cps
Potassium	39-2	48614	49717	48639	48990	1.29	cps
Rhodium	103-1	7578351	7712185	7742361	7677632	1.14	cps
Rhodium	103-2	3310071	3328869	3308686	3315876	0.34	cps
Scandium	45-1	4705002	4772509	4730783	4736098	0.72	cps
Scandium	45-2	234442	233202	233115	233586	0.32	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	85	93	89	89	4.16	cps
Selenium	82-1	531	465	433	476	10.50	cps
Silicon	28-1	357233	356756	357072	357020	0.07	cps
Silver	109-1	50	58	25	44	39.04	cps
Silver	107-1	58	75	92	75	22.22	cps
Sodium	23-2	25806	26574	27000	26460	2.29	cps
Strontium	86-1	900	775	850	842	7.47	cps
Strontium	88-1	825	683	742	750	9.49	cps
Sulfur	34-1	568647	564637	564242	565842	0.43	cps
Terbium	159-1	10323411	10332840	10241726	10299326	0.49	cps
Terbium	159-2	4224147	4254955	4250481	4243194	0.39	cps
Thallium	203-1	67	117	58	81	39.16	cps
Thallium	205-1	150	233	175	186	22.98	cps
Tin	118-1	417	433	417	422	2.28	cps
Titanium	47-1	67	125	133	108	33.53	cps
Uranium	238-1	17	42	67	42	60.00	cps
Vanadium	51-2	23	0	13	12	95.78	cps
Yttrium	89-1	8313534	8209676	8338043	8287085	0.82	cps
Yttrium	89-2	1147653	1154036	1152223	1151304	0.29	cps
Zinc	66-2	1157	1190	1107	1151	3.64	cps
Zirconium	90-1	408	342	383	378	8.91	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCV45	Instrumnet Name :	P7
Client Sample ID :	CCV45	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:19:39	DataFile Name :	391SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	83	75	92	24.05	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:23:08	DataFile Name :	392SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	33	50	56	45.83	cps
Antimony	121-1	25	17	25	22	21.64	cps
Arsenic	75-2	6	11	6	7	43.24	cps
Barium	135-1	25	25	33	28	17.31	cps
Barium	137-1	83	50	58	64	27.15	cps
Beryllium	9-1	17	6	28	17	66.65	cps
Bismuth	209-1	6140664	6050039	6105400	6098701	0.75	cps
Bismuth	209-2	2990230	3032519	3011791	3011513	0.70	cps
Boron	10-1	50	58	50	53	9.12	cps
Boron	11-1	342	275	383	333	16.40	cps
Cadmium	111-1	1661	1689	1501	1617	6.27	cps
Cadmium	106-1	2367	2417	2150	2311	6.13	cps
Cadmium	108-1	13	17	13	14	17.33	cps
Calcium	43-1	517	533	542	531	2.40	cps
Calcium	44-1	70603	69237	71599	70480	1.68	cps
Chromium	52-2	940	1013	913	956	5.42	cps
Cobalt	59-2	53	40	53	49	15.74	cps
Copper	63-2	1257	1140	1143	1180	5.63	cps
Dysprosium	156-1	25	8	17	17	50.01	cps
Dysprosium	156-2	0	0	10	3	173.21	cps
Erbium	164-1	8	25	58	31	83.33	cps
Erbium	164-2	20	17	10	16	32.73	cps
Gadolinium	160-1	108	83	92	94	13.48	cps
Gadolinium	160-2	50	27	37	38	30.98	cps
Holmium	165-1	9666551	9428427	9344464	9479814	1.76	cps
Holmium	165-2	4092119	4063479	4107006	4087535	0.54	cps
Indium	115-1	7712736	7725181	7824093	7754003	0.79	cps
Indium	115-2	1334748	1352582	1339401	1342244	0.69	cps
Iron	56-2	4123	4323	4729	4392	7.03	cps
Iron	57-2	239	222	233	231	3.67	cps
Lead	206-1	683	689	656	676	2.64	cps
Lead	207-1	544	500	544	530	4.85	cps
Lead	208-1	2722	2511	2456	2563	5.49	cps
Lithium	6-1	515867	524804	515835	518836	1.00	cps
Magnesium	24-2	275	192	208	225	19.60	cps
Manganese	55-2	67	60	63	63	5.27	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:23:08	DataFile Name :	392SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	200	142	175	172	16.99	cps
Molybdenum	95-1	8	0	25	11	114.58	cps
Molybdenum	96-1	100	42	100	81	41.81	cps
Molybdenum	97-1	33	17	67	39	65.47	cps
Molybdenum	98-1	17	50	8	25	88.19	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	60	77	80	72	14.84	cps
Phosphorus	31-2	183	117	42	114	62.23	cps
Potassium	39-2	48522	46699	48054	47758	1.98	cps
Rhodium	103-1	7404792	7421918	7351780	7392830	0.49	cps
Rhodium	103-2	3156585	3184774	3196503	3179287	0.65	cps
Scandium	45-1	4529152	4515653	4578188	4540997	0.72	cps
Scandium	45-2	223701	223591	224772	224021	0.29	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	93	80	94	89	9.08	cps
Selenium	82-1	446	438	406	430	4.94	cps
Silicon	28-1	366179	368441	367979	367533	0.33	cps
Silver	109-1	50	33	33	39	24.74	cps
Silver	107-1	67	108	33	69	54.12	cps
Sodium	23-2	25790	25706	26165	25887	0.94	cps
Strontium	86-1	708	800	667	725	9.41	cps
Strontium	88-1	358	408	325	364	11.53	cps
Sulfur	34-1	580923	577462	581505	579964	0.38	cps
Terbium	159-1	9848877	9932873	9643252	9808334	1.52	cps
Terbium	159-2	4042535	4021579	4116998	4060370	1.24	cps
Thallium	203-1	92	50	133	92	45.46	cps
Thallium	205-1	192	100	125	139	34.12	cps
Tin	118-1	625	675	558	619	9.45	cps
Titanium	47-1	175	142	175	164	11.74	cps
Uranium	238-1	25	33	25	28	17.31	cps
Vanadium	51-2	20	20	13	18	21.66	cps
Yttrium	89-1	8043069	8024081	7975496	8014215	0.43	cps
Yttrium	89-2	1096068	1101089	1105828	1100995	0.44	cps
Zinc	66-2	287	323	337	316	8.21	cps
Zirconium	90-1	467	392	300	386	21.62	cps

LB Number :	LB90941	Operator :	Jaswal
Lab Sample ID :	CCB45	Instrumnet Name :	P7
Client Sample ID :	CCB45	Dilution Factor :	1
Date & Time Acquired ::	2017-10-18 09:23:08	DataFile Name :	392SMPL_P7101717-MS

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	100	75	92	15.75	cps