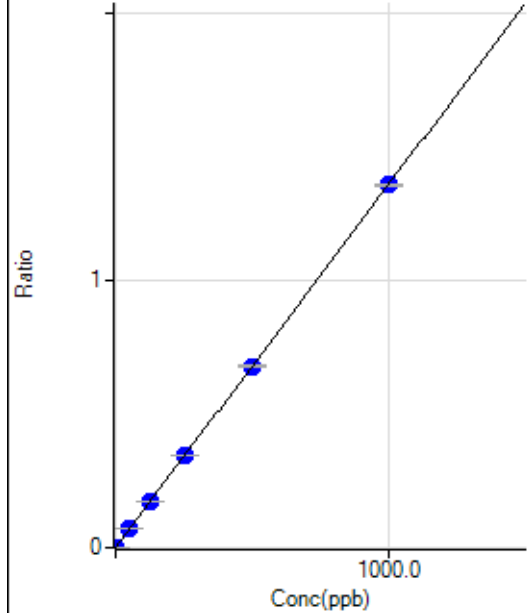


Calibration for 011CALS_P7060117.D

Batch Folder: D:\ICP-MS Data\P7060117 .b\
 Analysis File: P7060117 .batch.bin
 DA Date-Time: 2017-06-02 10:56:45
 Calibration Title:
 Calibration Method: External Calibration
 VIS Interpolation Fit:

Level	Standard Data File	Sample Name	Acq. Date-Time
1	003CALB P7060117.D	S00	2017-06-01 11:22:49
2			
3	005CALS P7060117.D	S02	2017-06-01 11:30:28
4	006CALS P7060117.D	S03	2017-06-01 11:34:18
5	007CALS P7060117.D	S04	2017-06-01 11:38:27
6	008CALS P7060117.D	S05	2017-06-01 11:42:09
7	009CALS P7060117.D	S06	2017-06-01 11:45:48
8	010CALS P7060117.D	S07	2017-06-01 11:49:23
9	011CALS P7060117.D	S08	2017-06-01 11:52:55

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	168.52	0.0001	P	1.6
2	☐	0.100					
3	☐	1.000	0.961	2281.72	0.0014	P	4.6
4	☐	50.000	50.940	113276.90	0.0692	P	1.2
5	☐	125.000	126.064	281630.62	0.1710	P	1.1
6	☐	250.000	251.995	560544.27	0.3418	P	0.3
7	☐	500.000	499.800	1103094.40	0.6778	P	0.4
8	☐	1000.000	999.421	2177522.69	1.3553	P	0.2
9	☐			664.85	0.0005	P	13.2

$$y = 0.0014 * x + 1.0374E-004$$

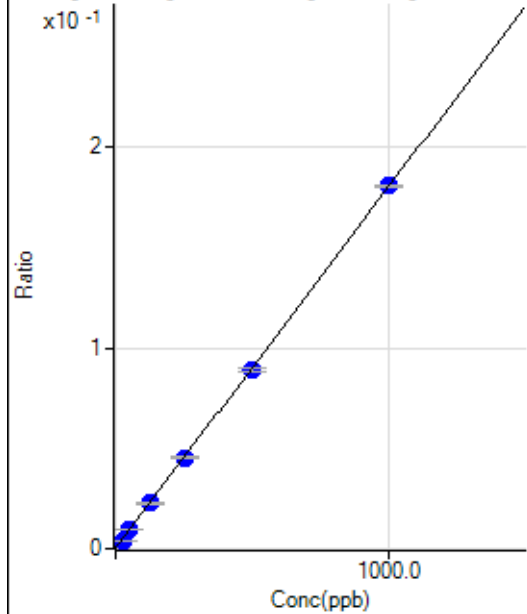
$$R = 1.0000$$

$$DL = 0.003596$$

$$BEC = 0.0765$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	400.02	0.0002	P	23.4
2	☐	2.500					
3	☐	25.000	22.015	6829.61	0.0042	P	1.7
4	☐	50.000	49.937	15133.11	0.0092	P	1.1
5	☐	125.000	124.552	37346.97	0.0227	P	1.6
6	☐	250.000	251.417	74675.84	0.0455	P	0.5
7	☐	500.000	493.268	145013.32	0.0891	P	2.5
8	☐	1000.000	1003.146	290725.58	0.1809	P	0.4
9	☐			8305.41	0.0057	P	2.3

$$y = 1.8013E-004 * x + 2.4634E-004$$

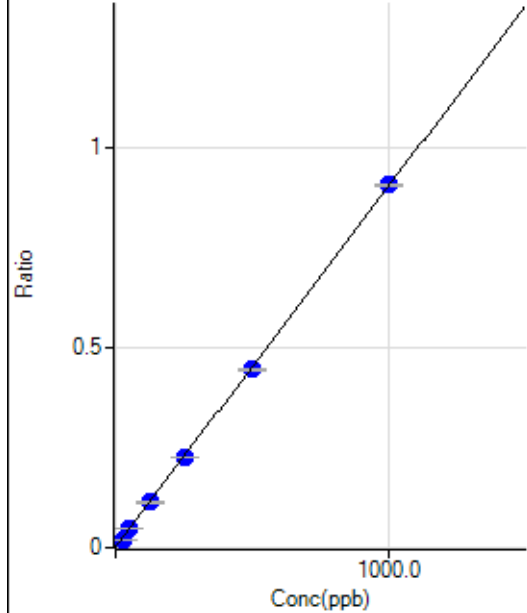
$$R = 1.0000$$

$$DL = 0.9582$$

$$BEC = 1.368$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1702.94	0.0010	P	2.8
2	☐	2.500					
3	☐	25.000	22.507	34643.44	0.0214	P	2.0
4	☐	50.000	49.992	75608.56	0.0462	P	0.6
5	☐	125.000	124.938	187410.86	0.1138	P	1.5
6	☐	250.000	248.234	369172.93	0.2251	P	0.7
7	☐	500.000	491.985	724414.87	0.4451	P	1.0
8	☐	1000.000	1004.520	1458519.27	0.9078	P	0.6
9	☐			41132.21	0.0281	P	5.6

$$y = 9.0265E-004 * x + 0.0010$$

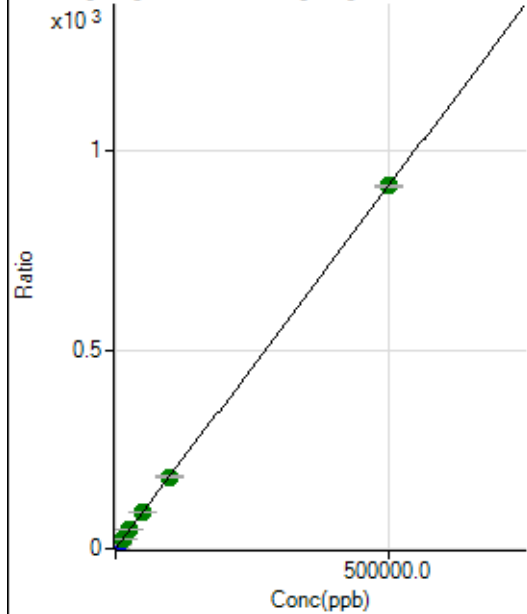
$$R = 1.0000$$

$$DL = 0.09661$$

$$BEC = 1.161$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	26850.05	0.0890	P	2.9
2	☐	50.000					
3	☐	500.000	472.607	287024.11	0.9513	P	0.7
4	☐	5000.000	5210.503	2909433.53	9.5964	P	0.2
5	☐	12500.000	12923.057	7068129.33	23.6693	A	0.3
6	☐	25000.000	25599.941	13865772.88	46.8004	A	0.5
7	☐	50000.000	50518.562	27517764.16	92.2687	A	0.4
8	☐	100000.00	99215.102	54589505.39	181.1238	A	0.3
9	☐	500000.00	500062.47	290975975.9	912.5377	A	0.6

$$y = 0.0018 * x + 0.0890$$

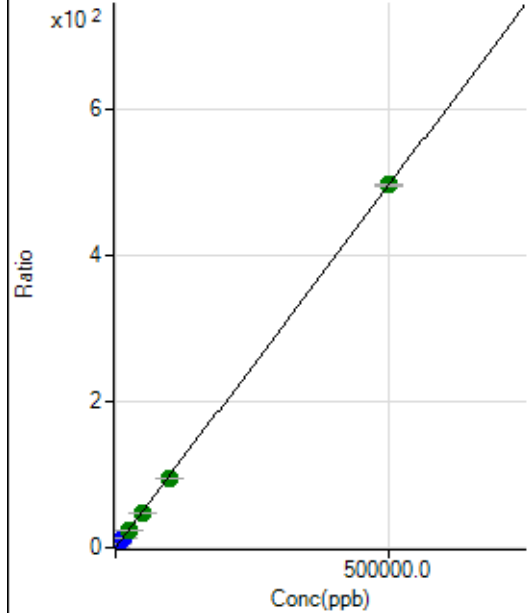
$$R = 1.0000$$

$$DL = 4.283$$

$$BEC = 48.77$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	544.48	0.0018	P	3.9
2	☐	50.000					
3	☐	500.000	454.467	136323.87	0.4519	P	0.8
4	☐	5000.000	5043.192	1514737.25	4.9962	P	0.0
5	☐	12500.000	12634.321	3736869.70	12.5138	P	0.4
6	☐	25000.000	24817.053	7281727.68	24.5786	A	1.0
7	☐	50000.000	49004.117	14473974.81	48.5315	A	0.4
8	☐	100000.00	96327.312	28752463.14	95.3965	A	0.4
9	☐	500000.00	500839.52	158154772.9	495.9925	A	0.7

$$y = 9.9032\text{E-}004 * x + 0.0018$$

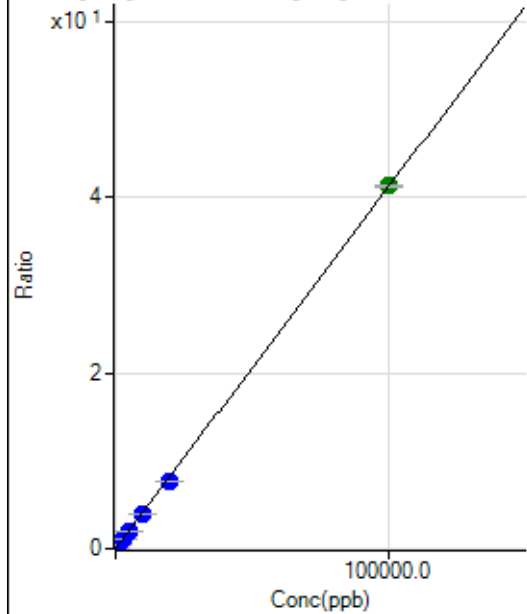
$$R = 1.0000$$

$$DL = 0.2129$$

$$BEC = 1.822$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	108.34	0.0004	P	30.3
2	☐	2.000					
3	☐	20.000	17.811	2322.50	0.0077	P	7.3
4	☐	1000.000	978.905	122425.55	0.4038	P	0.6
5	☐	2500.000	2418.988	297818.04	0.9973	P	0.6
6	☐	5000.000	4797.533	585903.82	1.9776	P	0.9
7	☐	10000.000	9516.455	1169831.20	3.9225	P	0.2
8	☐	20000.000	18763.866	2330930.61	7.7337	P	0.8
9	☐	100000.00	100307.94	13182695.87	41.3413	A	0.4

$$y = 4.1214\text{E-}004 * x + 3.5881\text{E-}004$$

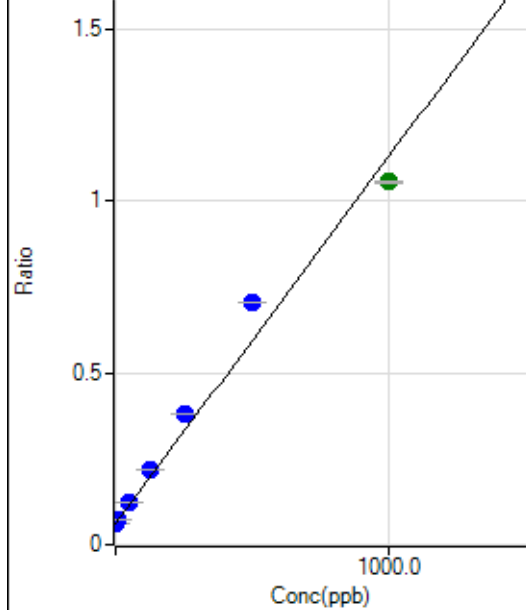
$$R = 0.9999$$

$$DL = 0.791$$

$$BEC = 0.8706$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	389632.89	0.0604	P	1.5
2	☐	1.000					
3	☐	10.000	9.181	454016.32	0.0702	P	0.0
4	☐	50.000	58.225	793479.61	0.1226	P	0.3
5	☐	125.000	149.193	1425017.48	0.2197	P	0.6
6	☐	250.000	300.564	2450947.34	0.3813	P	0.5
7	☐	500.000	604.031	4465918.72	0.7053	P	0.3
8	☐	1000.000	931.916	6819588.70	1.0554	A	0.2
9	☐			571857.12	0.0898	P	0.6

$$y = 0.0011 * x + 0.0604$$

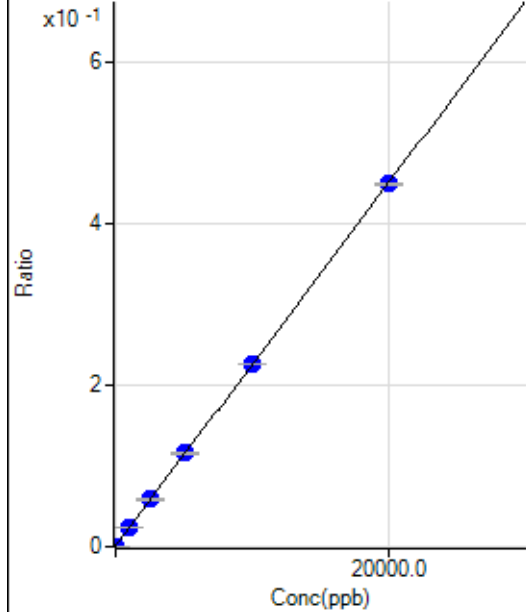
$$R = 0.9897$$

$$DL = 2.561$$

$$BEC = 56.61$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	-1.027	230.57	0.0008	P	20.9
2	☐	0.000					
3	☐	0.000	1.027	244.46	0.0008	P	20.1
4	☐	1000.000	1006.989	7099.21	0.0234	P	4.2
5	☐	2500.000	2573.710	17505.44	0.0586	P	1.4
6	☐	5000.000	5109.735	34251.53	0.1156	P	1.2
7	☐	10000.000	10023.681	67411.27	0.2260	P	0.2
8	☐	20000.000	19951.163	135365.14	0.4491	P	0.6
9	☐			291.68	0.0009	P	6.2

$$y = 2.2471E-005 * x + 7.8734E-004$$

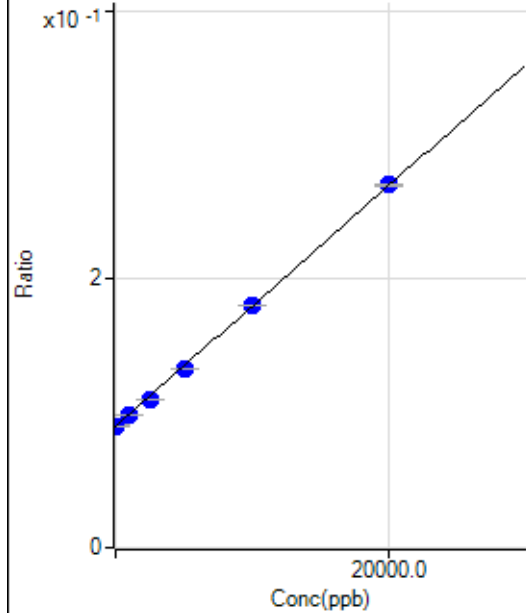
$$R = 1.0000$$

$$DL = 21.55$$

$$BEC = 35.04$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	4.805	583511.90	0.0905	P	1.4
2	☐	0.000					
3	☐	0.000	-4.805	584483.92	0.0904	P	0.6
4	☐	1000.000	923.437	639062.87	0.0987	P	0.1
5	☐	2500.000	2269.321	718616.65	0.1108	P	0.1
6	☐	5000.000	4767.044	856017.86	0.1332	P	0.4
7	☐	10000.000	10075.730	1144466.22	0.1808	P	0.3
8	☐	20000.000	20053.037	1745713.21	0.2702	P	0.3
9	☐			566337.09	0.0890	P	0.4

$$y = 8.9614\text{E-}006 * x + 0.0905$$

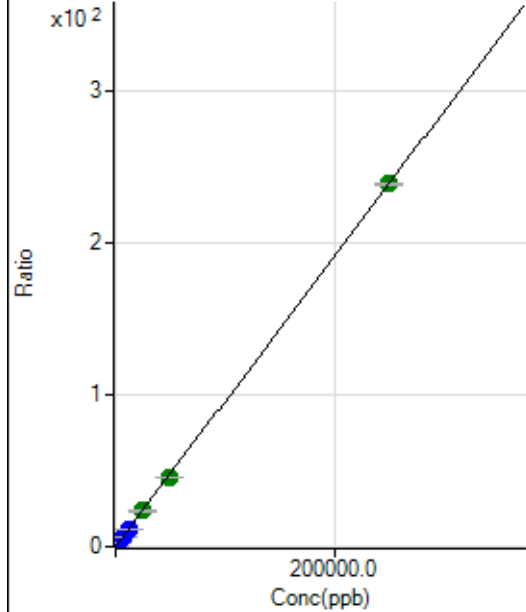
$$R = 0.9999$$

$$DL = 305.7$$

$$BEC = 1.01\text{E+}04$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	42389.45	0.1405	P	0.6
2	☐	50.000					
3	☐	500.000	447.612	171206.88	0.5675	P	0.4
4	☐	2500.000	2495.344	764253.28	2.5208	P	0.6
5	☐	6250.000	6205.996	1809756.03	6.0604	P	0.3
6	☐	12500.000	12411.879	3549443.18	11.9802	P	0.4
7	☐	25000.000	24533.444	7021142.86	23.5429	A	1.0
8	☐	50000.000	48169.474	13891081.21	46.0893	A	0.3
9	☐	250000.00	250418.41	76215001.01	239.0142	A	0.4

$$y = 9.5390\text{E-}004 * x + 0.1405$$

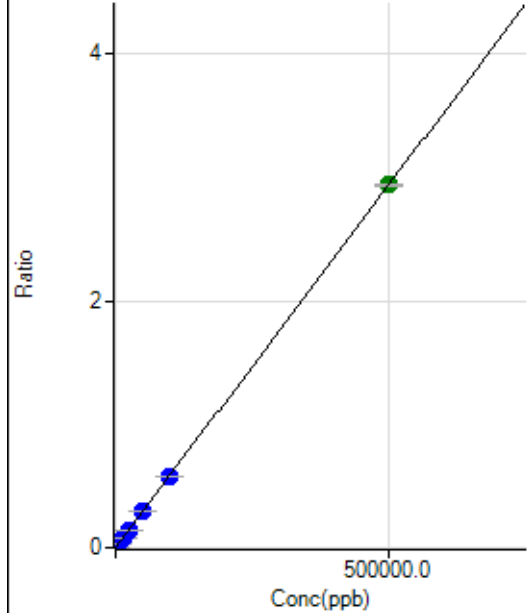
$$R = 1.0000$$

$$DL = 2.634$$

$$BEC = 147.3$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	394.47	0.0001	P	9.4
2	☐	50.000					
3	☐	500.000	446.354	17346.99	0.0027	P	1.7
4	☐	5000.000	4890.506	186368.36	0.0288	P	0.4
5	☐	12500.000	12268.897	467910.29	0.0721	P	1.4
6	☐	25000.000	24650.203	931292.41	0.1449	P	0.2
7	☐	50000.000	49148.032	1828750.97	0.2888	P	0.3
8	☐	100000.00	97320.335	3695227.12	0.5719	P	0.2
9	☐	500000.00	500645.54	18728922.29	2.9417	A	0.7

$$y = 5.8756E-006 * x + 6.1178E-005$$

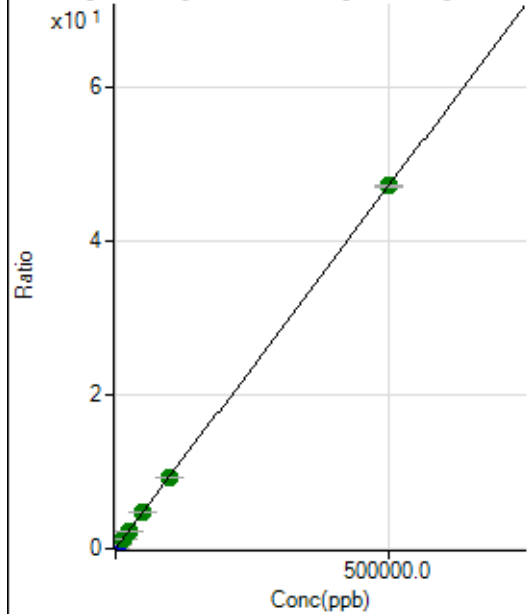
R = 1.0000

DL = 2.923

BEC = 10.41

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	14983.32	0.0023	P	3.1
2	☐	50.000					
3	☐	500.000	442.685	284294.64	0.0440	P	0.4
4	☐	5000.000	5002.967	3062041.22	0.4731	P	0.5
5	☐	12500.000	12409.013	7588271.00	1.1700	A	0.9
6	☐	25000.000	24788.343	15007528.46	2.3350	A	0.1
7	☐	50000.000	49820.850	29698799.28	4.6906	A	0.3
8	☐	100000.00	98208.082	59730351.34	9.2440	A	0.2
9	☐	500000.00	500389.18	299813670.5	47.0904	A	0.4

$$y = 9.4103E-005 * x + 0.0023$$

R = 1.0000

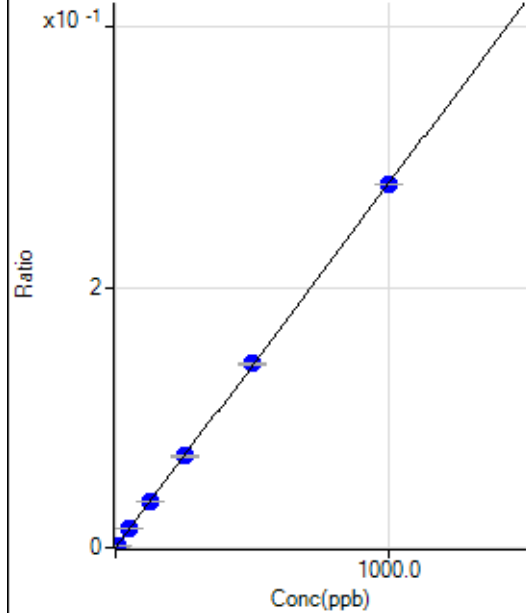
DL = 2.264

BEC = 24.7

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	480.59	0.0001	P	2.3
2	☐	0.500					
3	☐	5.000	4.455	8525.04	0.0013	P	2.0
4	☐	50.000	50.290	91396.38	0.0141	P	0.9
5	☐	125.000	124.843	226637.90	0.0349	P	1.0
6	☐	250.000	251.116	451306.47	0.0702	P	0.6
7	☐	500.000	505.063	893690.61	0.1411	P	0.2
8	☐	1000.000	997.197	1800267.57	0.2786	P	0.1
9	☐			2225.27	0.0003	P	3.3

$$y = 2.7932E-004 * x + 7.4547E-005$$

$$R = 1.0000$$

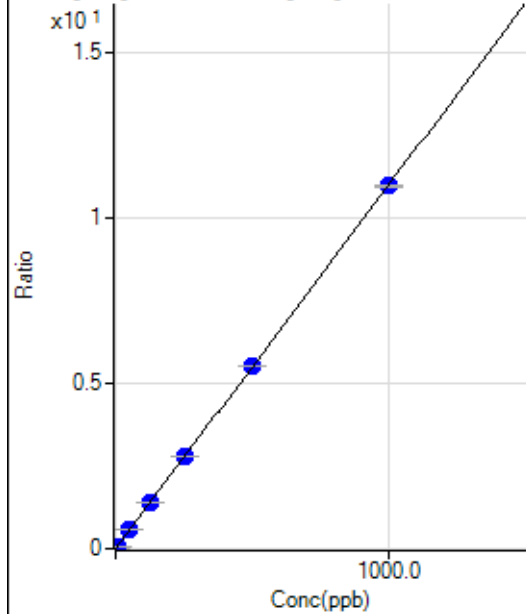
$$DL = 0.01856$$

$$BEC = 0.2669$$

Weight: <None>

Min Conc: 0

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



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	13.33	0.0000	P	50.5
2	☐	0.500					
3	☐	5.000	4.615	15304.80	0.0507	P	0.3
4	☐	50.000	50.642	168650.00	0.5563	P	0.4
5	☐	125.000	126.564	415132.45	1.3902	P	0.2
6	☐	250.000	253.294	824242.98	2.7821	P	1.0
7	☐	500.000	501.911	1644108.43	5.5128	P	0.6
8	☐	1000.000	997.995	3303767.31	10.9616	P	0.5
9	☐			1537.88	0.0048	P	11.5

$$y = 0.0110 * x + 4.4256E-005$$

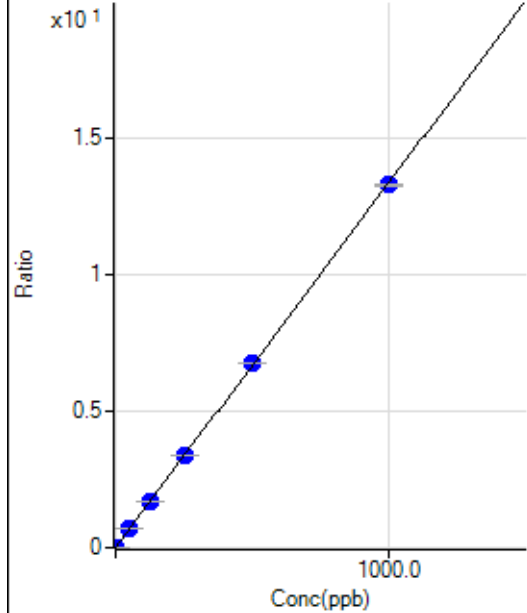
$$R = 1.0000$$

$$DL = 0.006109$$

$$BEC = 0.004029$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	1283.41	0.0043	P	11.3
2	☐	0.200					
3	☐	2.000	1.960	9190.77	0.0305	P	2.7
4	☐	50.000	51.460	209933.78	0.6924	P	0.5
5	☐	125.000	127.578	510752.99	1.7104	P	0.8
6	☐	250.000	254.472	1009505.96	3.4074	P	0.7
7	☐	500.000	506.044	2019551.58	6.7717	P	0.6
8	☐	1000.000	995.465	4013661.64	13.3169	P	0.4
9	☐			108516.57	0.3403	P	1.0

$$y = 0.0134 * x + 0.0043$$

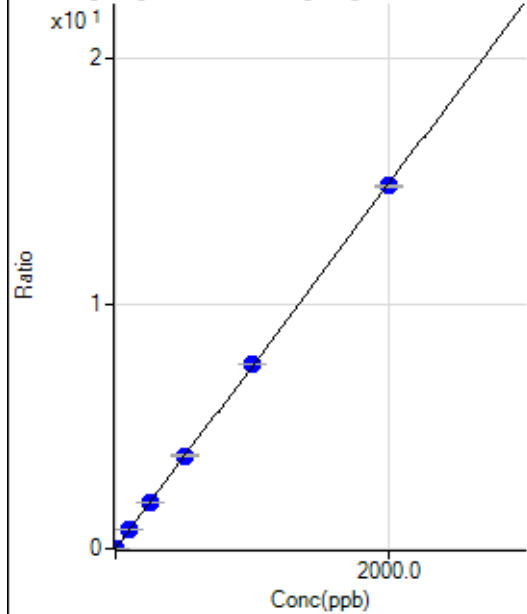
$$R = 1.0000$$

$$DL = 0.1076$$

$$BEC = 0.3179$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	328.89	0.0011	P	13.7
2	☐	0.100					
3	☐	1.000	0.894	2338.01	0.0077	P	0.8
4	☐	100.000	102.787	232330.74	0.7663	P	0.2
5	☐	250.000	256.131	569741.79	1.9079	P	0.7
6	☐	500.000	510.243	1125715.59	3.7997	P	1.1
7	☐	1000.000	1013.692	2251006.89	7.5478	P	0.4
8	☐	2000.000	1989.687	4464861.29	14.8138	P	0.6
9	☐			17785.39	0.0558	P	1.0

$$y = 0.0074 * x + 0.0011$$

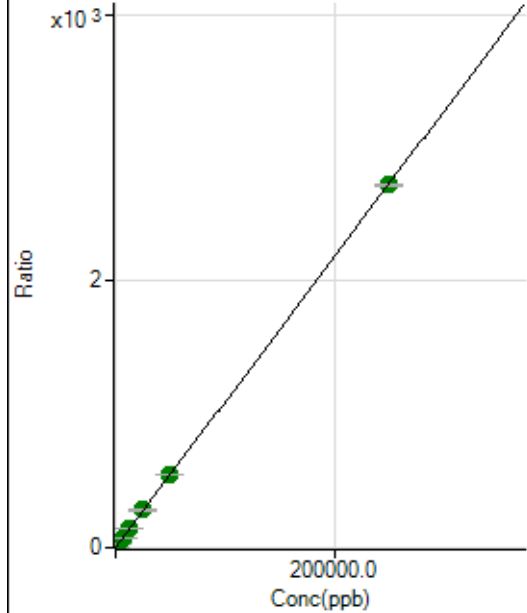
$$R = 0.9999$$

$$DL = 0.06021$$

$$BEC = 0.1465$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	8615.72	0.0286	P	2.7
2	☐	5.000					
3	☐	50.000	47.250	163852.95	0.5431	P	1.0
4	☐	2500.000	2639.220	8722095.10	28.7687	A	0.4
5	☐	6250.000	6588.802	21434234.04	71.7782	A	0.9
6	☐	12500.000	13070.320	42175685.67	142.3596	A	1.1
7	☐	25000.000	25890.526	84090230.58	281.9670	A	1.0
8	☐	50000.000	50647.763	166239655.5	551.5644	A	0.3
9	☐	250000.00	249743.01	867173397.1	2,719.639	A	0.9

$$y = 0.0109 * x + 0.0286$$

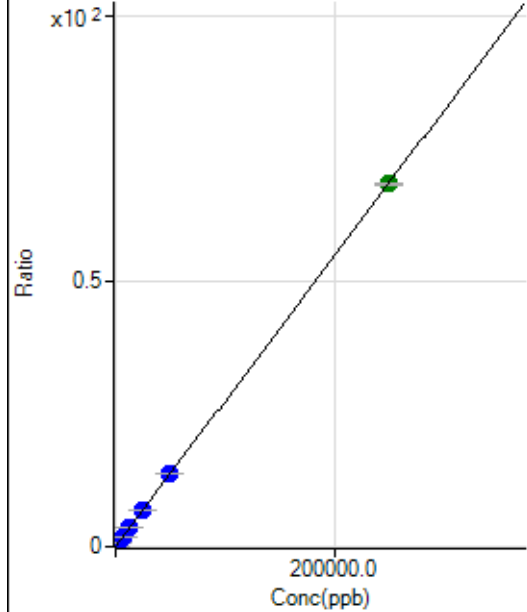
$$R = 1.0000$$

$$DL = 0.2085$$

$$BEC = 2.622$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	233.34	0.0008	P	21.1
2	☐	5.000					
3	☐	50.000	46.960	4108.10	0.0136	P	1.5
4	☐	2500.000	2613.803	216971.18	0.7156	P	0.5
5	☐	6250.000	6480.399	529504.53	1.7732	P	0.5
6	☐	12500.000	12840.139	1040675.62	3.5126	P	0.6
7	☐	25000.000	25488.111	2079188.95	6.9718	P	0.8
8	☐	50000.000	50250.166	4142491.50	13.7442	P	0.5
9	☐	250000.00	249877.25	21791683.82	68.3423	A	0.7

$$y = 2.7350E-004 * x + 7.7298E-004$$

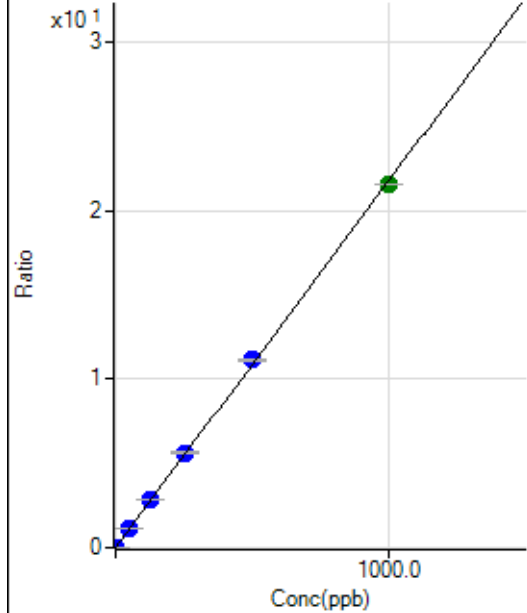
$$R = 1.0000$$

$$DL = 1.791$$

$$BEC = 2.826$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	233.34	0.0008	P	10.4
2	☐	0.100					
3	☐	1.000	0.971	6601.61	0.0219	P	0.9
4	☐	50.000	52.710	347740.84	1.1470	P	0.2
5	☐	125.000	130.844	849889.39	2.8461	P	0.4
6	☐	250.000	259.530	1672290.03	5.6444	P	0.6
7	☐	500.000	513.437	3329965.23	11.1658	P	0.8
8	☐	1000.000	990.033	6489014.70	21.5297	A	0.2
9	☐			9811.20	0.0308	P	1.3

$$y = 0.0217 * x + 7.7315E-004$$

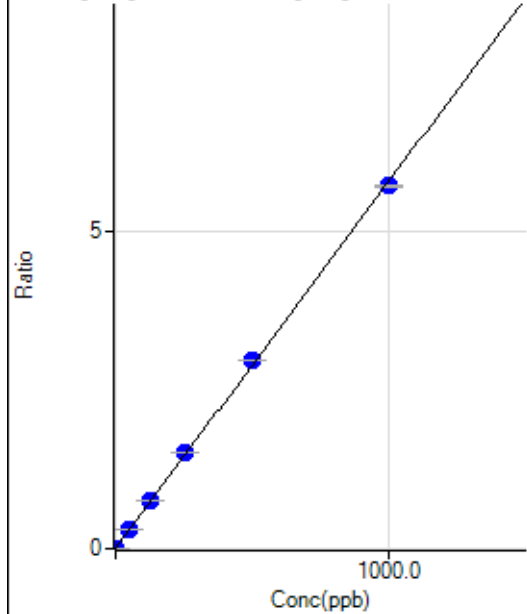
$$R = 0.9998$$

$$DL = 0.01106$$

$$BEC = 0.03555$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	736.70	0.0024	P	4.4
2	☐	0.100					
3	☐	1.000	0.967	2419.12	0.0080	P	3.3
4	☐	50.000	53.255	93886.99	0.3097	P	1.4
5	☐	125.000	132.419	228858.59	0.7664	P	0.9
6	☐	250.000	262.205	448901.01	1.5152	P	0.5
7	☐	500.000	514.130	885313.96	2.9686	P	0.6
8	☐	1000.000	988.794	1720060.30	5.7070	P	0.5
9	☐			28447.78	0.0892	P	1.1

$$y = 0.0058 * x + 0.0024$$

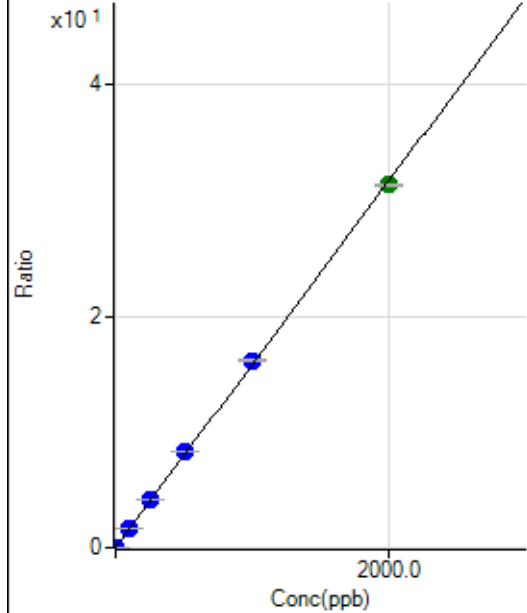
$$R = 0.9998$$

$$DL = 0.05523$$

$$BEC = 0.4232$$

Weight: <None>

Min Conc: 0

⁶³Cu [He] ISTD:45 Sc [He]

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	3442.68	0.0114	P	0.6
2	☐	0.200					
3	☐	2.000	2.216	14005.79	0.0464	P	0.8
4	☐	100.000	105.736	510018.23	1.6822	P	0.6
5	☐	250.000	262.604	1242563.12	4.1611	P	1.2
6	☐	500.000	522.230	2448208.70	8.2636	P	1.1
7	☐	1000.000	1023.161	4825201.45	16.1793	P	0.4
8	☐	2000.000	1980.999	9438194.51	31.3150	A	0.9
9	☐			22001.24	0.0690	P	2.5

$$y = 0.0158 * x + 0.0114$$

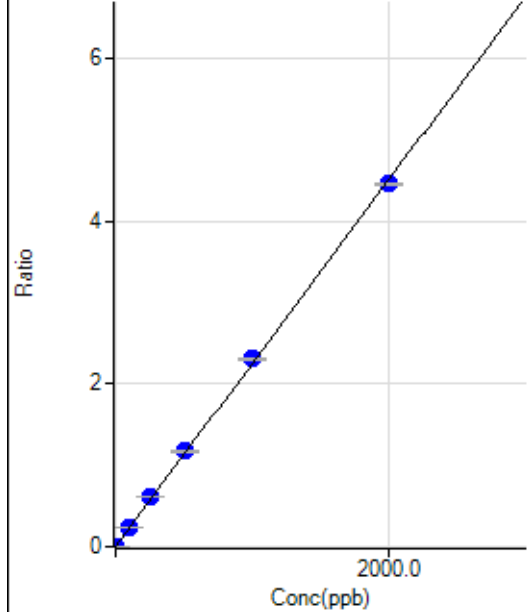
$$R = 0.9998$$

$$DL = 0.01276$$

$$BEC = 0.7221$$

Weight: <None>

Min Conc: 0

⁶⁶Zn [He] ISTD:45 Sc [He]

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	97.78	0.0003	P	10.2
2	☐	0.200					
3	☐	2.000	2.043	1485.66	0.0049	P	2.0
4	☐	100.000	105.996	72458.79	0.2390	P	0.6
5	☐	250.000	274.273	184515.91	0.6179	P	1.0
6	☐	500.000	519.493	346657.79	1.1701	P	0.7
7	☐	1000.000	1023.855	687641.39	2.3057	P	0.5
8	☐	2000.000	1979.865	1343749.15	4.4584	P	0.8
9	☐			6263.66	0.0196	P	3.8

$$y = 0.0023 * x + 3.2405E-004$$

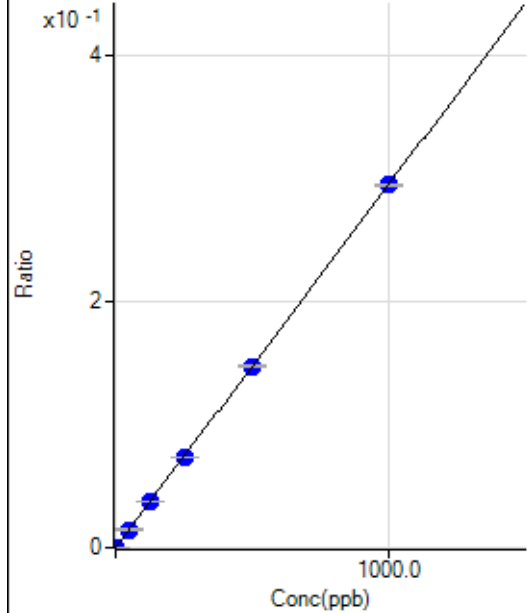
$$R = 0.9998$$

$$DL = 0.04388$$

$$BEC = 0.1439$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	19.14	0.0000	P	40.5
2	☐	0.100					
3	☐	1.000	0.974	479.64	0.0003	P	9.0
4	☐	50.000	50.173	23895.00	0.0148	P	0.9
5	☐	125.000	125.834	59124.97	0.0370	P	1.2
6	☐	250.000	250.959	117155.68	0.0739	P	0.4
7	☐	500.000	499.854	234141.28	0.1471	P	0.5
8	☐	1000.000	999.720	467683.91	0.2943	P	0.6
9	☐			581.50	0.0004	P	3.9

$$y = 2.9434\text{E-}004 * x + 1.1902\text{E-}005$$

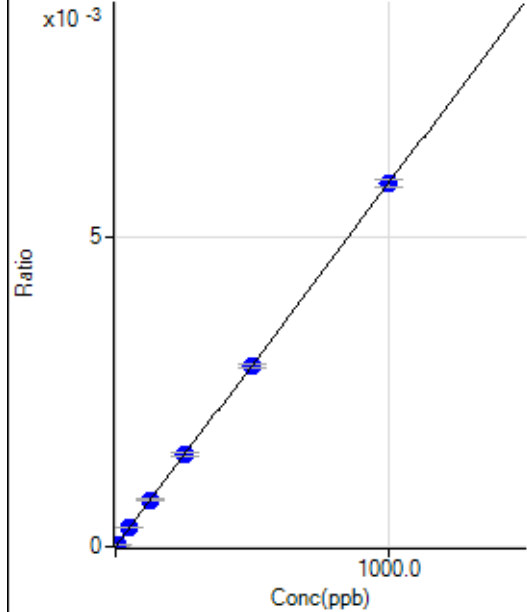
$$R = 1.0000$$

$$DL = 0.04913$$

$$BEC = 0.04044$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	3.33	0.0000	P	173.
2	☐	0.500					
3	☐	5.000	4.829	48.89	0.0000	P	17.7
4	☐	50.000	50.524	483.35	0.0003	P	2.0
5	☐	125.000	127.959	1203.40	0.0008	P	2.4
6	☐	250.000	254.827	2378.02	0.0015	P	4.6
7	☐	500.000	498.790	4667.49	0.0029	P	1.9
8	☐	1000.000	999.003	9334.27	0.0059	P	2.1
9	☐			12.22	0.0000	P	55.9

$$y = 5.8764\text{E-}006 * x + 2.0765\text{E-}006$$

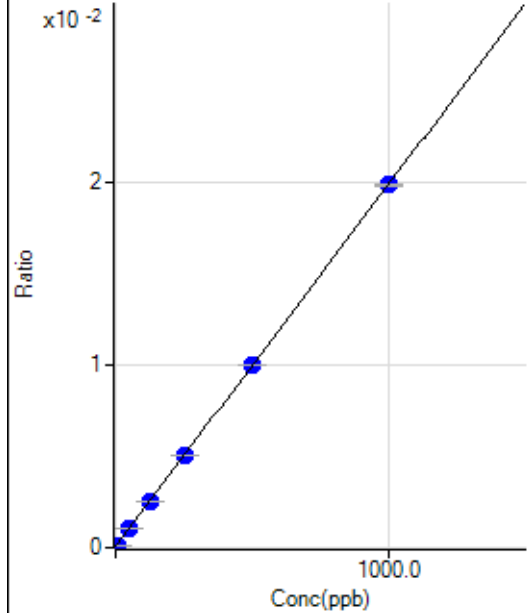
$$R = 1.0000$$

$$DL = 1.836$$

$$BEC = 0.3534$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	100.62	0.0001	P	10.8
2	☐	0.500					
3	☐	5.000	4.011	228.40	0.0001	P	5.1
4	☐	50.000	50.912	1735.31	0.0011	P	2.7
5	☐	125.000	123.536	4014.17	0.0025	P	1.4
6	☐	250.000	252.637	8052.92	0.0051	P	0.8
7	☐	500.000	501.408	15940.32	0.0100	P	0.3
8	☐	1000.000	998.779	31614.69	0.0199	P	0.8
9	☐			137.66	0.0001	P	21.3

$$y = 1.9853\text{E-}005 * x + 6.2566\text{E-}005$$

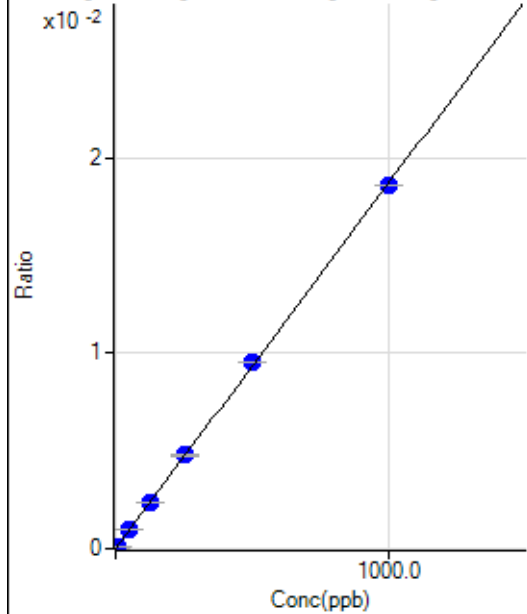
R = 1.0000

DL = 1.022

BEC = 3.151

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	-123.91	0.0000	P	-8.7
2	☐	0.500					
3	☐	5.000	4.762	878.80	0.0001	P	16.8
4	☐	50.000	50.748	10663.84	0.0009	P	0.9
5	☐	125.000	128.606	27129.12	0.0024	P	0.4
6	☐	250.000	256.060	54189.89	0.0048	P	1.1
7	☐	500.000	509.781	106603.42	0.0095	P	0.3
8	☐	1000.000	993.107	211511.88	0.0186	P	0.2
9	☐			250.30	0.0000	P	7.4

$$y = 1.8717\text{E-}005 * x - 1.0983\text{E-}005$$

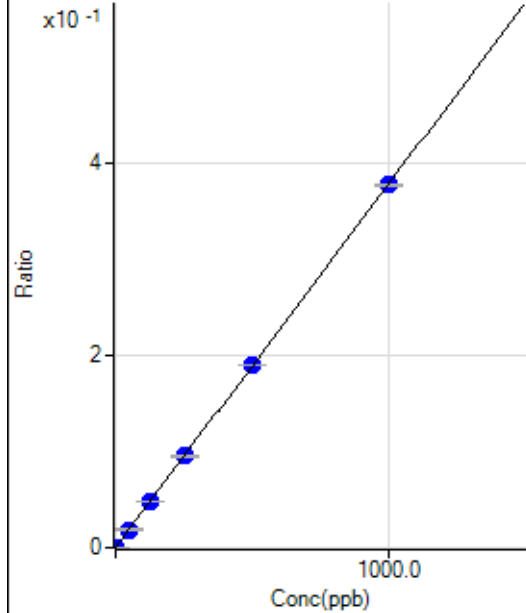
R = 0.9999

DL = 0.1536

BEC = -0.5868

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2725.38	0.0002	P	3.4
2	☐	0.100					
3	☐	1.000	0.964	6804.64	0.0006	P	0.2
4	☐	50.000	49.645	215345.48	0.0190	P	0.6
5	☐	125.000	125.226	537318.12	0.0475	P	0.2
6	☐	250.000	251.177	1076023.02	0.0949	P	0.4
7	☐	500.000	502.908	2123675.05	0.1899	P	0.4
8	☐	1000.000	998.241	4288125.36	0.3766	P	0.7
9	☐			138591.00	0.0129	P	1.1

$$y = 3.7706E-004 * x + 2.4149E-004$$

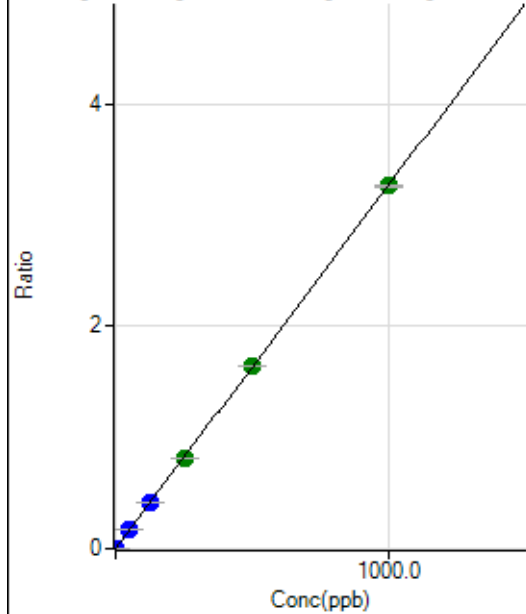
$$R = 1.0000$$

$$DL = 0.06581$$

$$BEC = 0.6405$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	1097.32	0.0001	P	3.7
2	☐	0.100					
3	☐	1.000	0.938	35600.71	0.0032	P	1.0
4	☐	50.000	50.523	1877492.88	0.1653	P	0.4
5	☐	125.000	127.552	4723420.50	0.4172	P	0.2
6	☐	250.000	250.201	9272997.69	0.8183	A	0.6
7	☐	500.000	502.857	18393434.44	1.6445	A	0.4
8	☐	1000.000	998.176	37163679.30	3.2642	A	0.2
9	☐			1188374.42	0.1106	P	0.1

$$y = 0.0033 * x + 9.7196E-005$$

$$R = 1.0000$$

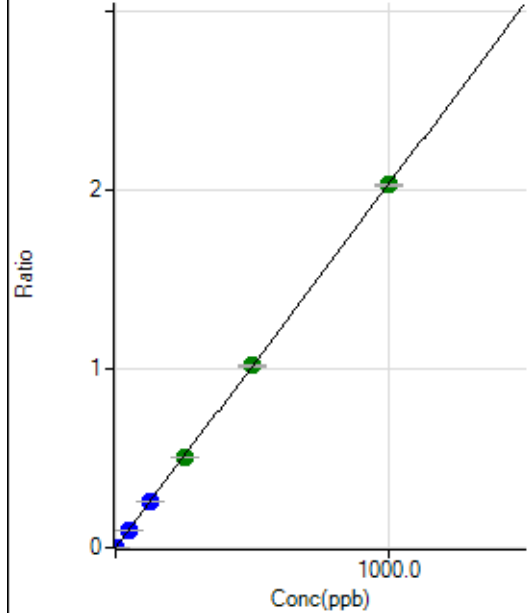
$$DL = 0.00326$$

$$BEC = 0.02972$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	875.07	0.0001	P	11.8
2	☐	0.100					
3	☐	1.000	0.767	18362.46	0.0016	P	2.5
4	☐	50.000	49.079	1131217.48	0.0996	P	1.1
5	☐	125.000	126.354	2901944.01	0.2563	P	0.0
6	☐	250.000	249.999	5746333.20	0.5071	A	0.5
7	☐	500.000	501.473	11375123.78	1.0170	A	0.9
8	☐	1000.000	999.141	23069801.21	2.0263	A	0.8
9	☐			7296.62	0.0007	P	4.3

$$y = 0.0020 * x + 7.7520E-005$$

$$R = 1.0000$$

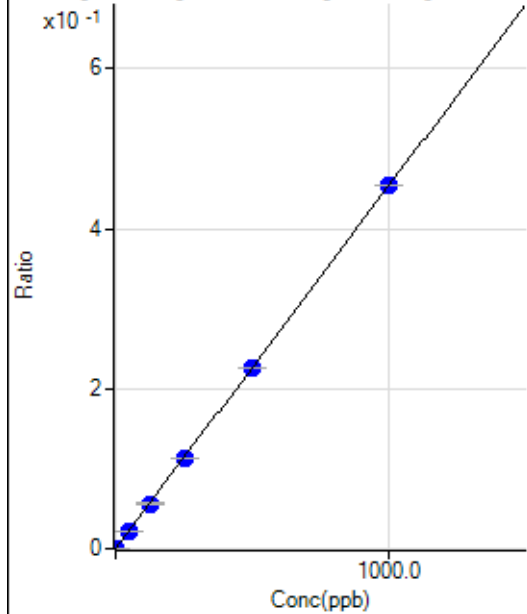
$$DL = 0.0135$$

$$BEC = 0.03823$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	180.56	0.0000	P	40.6
2	☐	0.100					
3	☐	1.000	0.763	4070.20	0.0004	P	2.1
4	☐	50.000	48.817	251464.64	0.0221	P	0.9
5	☐	125.000	124.339	638219.05	0.0564	P	0.6
6	☐	250.000	248.242	1275217.55	0.1125	P	0.9
7	☐	500.000	499.383	2531754.38	0.2264	P	0.4
8	☐	1000.000	1000.890	5165079.24	0.4537	P	0.1
9	☐			1561.27	0.0001	P	1.8

$$y = 4.5324E-004 * x + 1.5968E-005$$

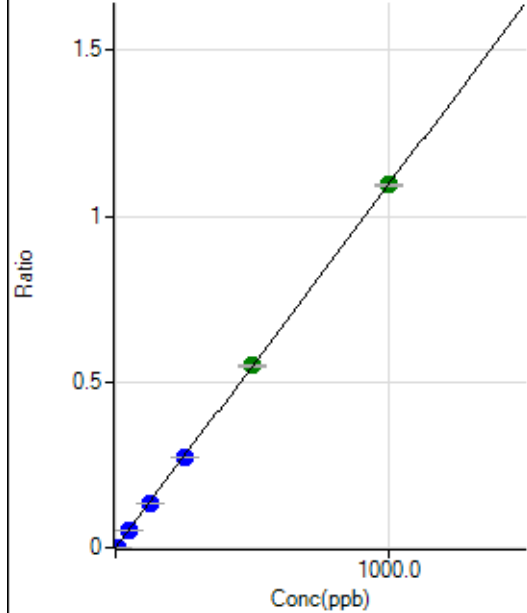
$$R = 1.0000$$

$$DL = 0.04291$$

$$BEC = 0.03523$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	305.57	0.0000	P	28.4
2	☐	0.500					
3	☐	5.000	1.919	23932.04	0.0021	P	2.8
4	☐	50.000	48.455	602581.12	0.0531	P	0.9
5	☐	125.000	124.104	1538055.15	0.1358	P	0.4
6	☐	250.000	248.089	3077278.41	0.2715	P	0.5
7	☐	500.000	501.886	6143816.76	0.5493	A	0.8
8	☐	1000.000	999.739	12457393.51	1.0942	A	0.5
9	☐			25072.89	0.0023	P	4.9

$$y = 0.0011 * x + 2.7037E-005$$

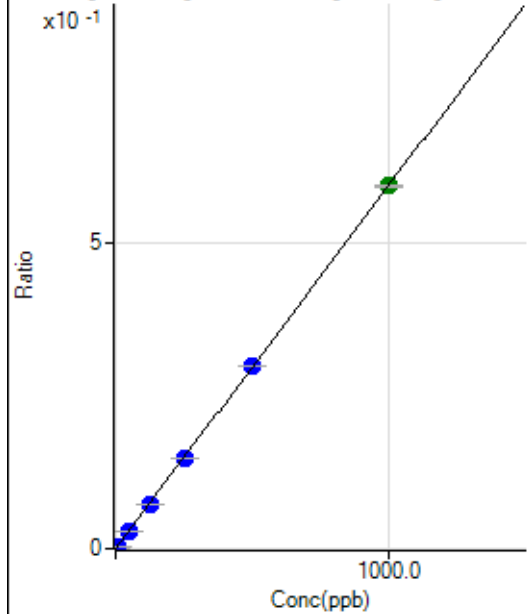
$$R = 1.0000$$

$$DL = 0.02106$$

$$BEC = 0.0247$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	177.79	0.0000	P	15.9
2	☐	0.500					
3	☐	5.000	4.475	30085.36	0.0027	P	0.6
4	☐	50.000	49.274	332688.48	0.0293	P	1.6
5	☐	125.000	123.883	833608.82	0.0736	P	0.3
6	☐	250.000	248.635	1674488.41	0.1478	P	0.3
7	☐	500.000	501.781	3335151.12	0.2982	P	0.4
8	☐	1000.000	999.629	6762907.44	0.5940	A	0.7
9	☐			38985.02	0.0036	P	6.0

$$y = 5.9421E-004 * x + 1.5764E-005$$

$$R = 1.0000$$

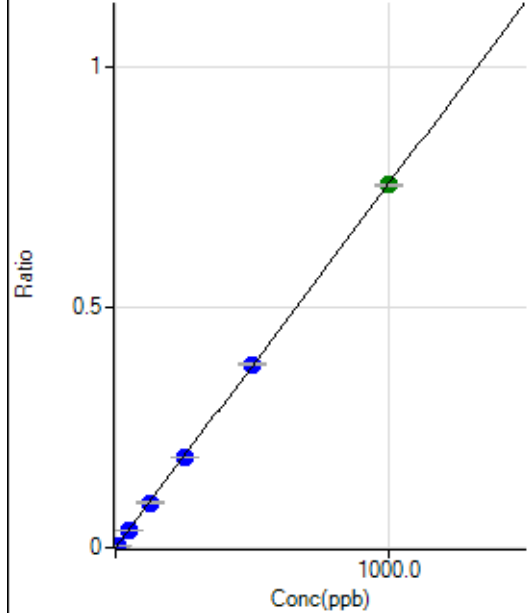
$$DL = 0.01267$$

$$BEC = 0.02653$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	297.24	0.0000	P	21.4
2	☐	0.500					
3	☐	5.000	3.838	32950.25	0.0029	P	1.7
4	☐	50.000	49.155	422637.64	0.0372	P	0.9
5	☐	125.000	124.135	1063527.30	0.0939	P	0.5
6	☐	250.000	249.642	2140557.12	0.1889	P	0.4
7	☐	500.000	504.713	4271137.16	0.3819	P	0.4
8	☐	1000.000	997.889	8595278.66	0.7549	A	0.5
9	☐			46552.10	0.0043	P	4.2

$$y = 7.5652\text{E-}004 * x + 2.6341\text{E-}005$$

$$R = 1.0000$$

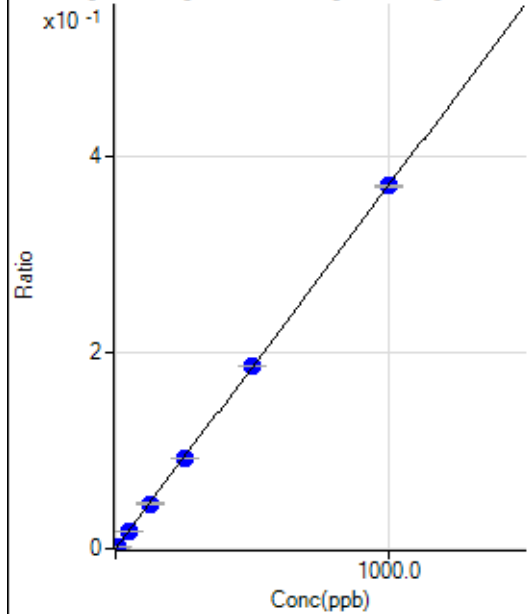
$$DL = 0.0224$$

$$BEC = 0.03482$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	161.12	0.0000	P	31.7
2	☐	0.500					
3	☐	5.000	4.466	18779.77	0.0017	P	1.5
4	☐	50.000	49.209	207346.67	0.0183	P	0.5
5	☐	125.000	124.247	521630.48	0.0461	P	0.8
6	☐	250.000	249.762	1049437.61	0.0926	P	0.2
7	☐	500.000	501.492	2079547.46	0.1859	P	0.3
8	☐	1000.000	999.450	4218436.64	0.3705	P	0.6
9	☐			24274.38	0.0023	P	3.8

$$y = 3.7070\text{E-}004 * x + 1.4287\text{E-}005$$

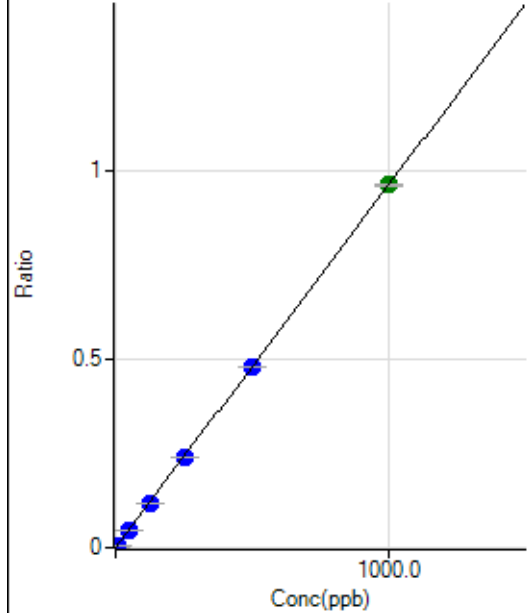
$$R = 1.0000$$

$$DL = 0.03663$$

$$BEC = 0.03854$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	300.01	0.0000	P	9.2
2	☐	0.500					
3	☐	5.000	4.310	46805.69	0.0042	P	1.3
4	☐	50.000	48.486	528675.09	0.0465	P	0.4
5	☐	125.000	123.297	1339689.34	0.1183	P	0.6
6	☐	250.000	247.476	2691273.87	0.2375	P	0.1
7	☐	500.000	499.985	5366102.07	0.4798	P	0.4
8	☐	1000.000	1000.930	10934526.11	0.9604	A	0.5
9	☐			60998.71	0.0057	P	6.7

$$y = 9.5949\text{E-}004 * x + 2.6566\text{E-}005$$

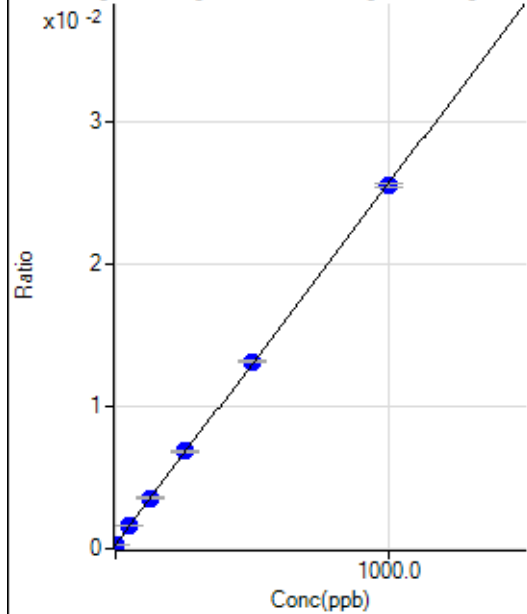
$$R = 1.0000$$

$$DL = 0.007646$$

$$BEC = 0.02769$$

Weight: <None>

Min Conc: 0

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

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	0.000	0.000	4398.11	0.0003	P	5.5
2	☐	0.100					
3	☐	1.000	0.691	4650.97	0.0003	P	2.5
4	☐	50.000	53.193	24739.00	0.0016	P	0.9
5	☐	125.000	128.751	53786.27	0.0036	P	2.0
6	☐	250.000	258.400	104153.00	0.0068	P	0.9
7	☐	500.000	506.791	200601.42	0.0131	P	0.6
8	☐	1000.000	993.876	391756.27	0.0255	P	1.0
9	☐			4378.66	0.0003	P	1.8

$$y = 2.5327\text{E-}005 * x + 2.9194\text{E-}004$$

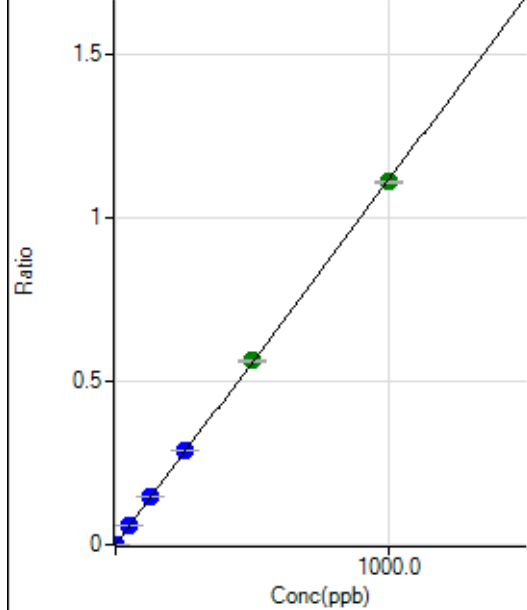
$$R = 0.9999$$

$$DL = 1.889$$

$$BEC = 11.53$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	202.79	0.0000	P	2.5
2	☐	0.100					
3	☐	1.000	1.224	20671.40	0.0014	P	0.8
4	☐	50.000	52.190	876915.02	0.0581	P	0.4
5	☐	125.000	130.061	2191840.46	0.1448	P	0.7
6	☐	250.000	256.876	4356089.03	0.2859	P	0.4
7	☐	500.000	504.477	8580811.56	0.5615	A	0.6
8	☐	1000.000	995.300	17043658.02	1.1078	A	0.8
9	☐			2175.27	0.0002	P	2.0

$$y = 0.0011 * x + 1.3461E-005$$

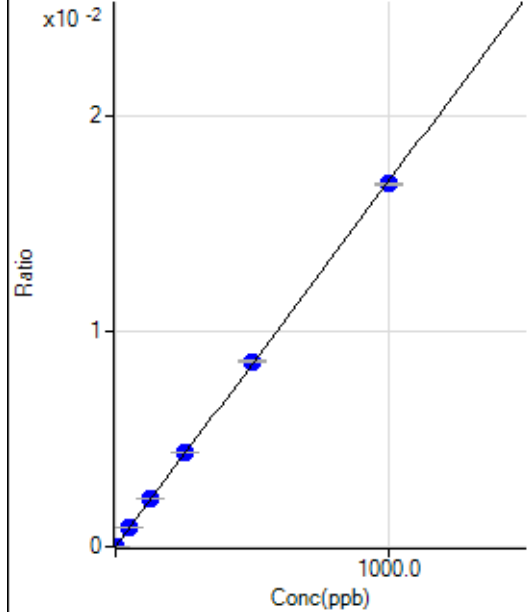
$$R = 1.0000$$

$$DL = 0.0009207$$

$$BEC = 0.01209$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	19.44	0.0000	P	12.4
2	☐	0.100					
3	☐	1.000	1.106	301.40	0.0000	P	5.5
4	☐	50.000	51.684	13255.04	0.0009	P	2.5
5	☐	125.000	130.623	33573.33	0.0022	P	0.8
6	☐	250.000	258.995	66968.83	0.0044	P	0.7
7	☐	500.000	507.178	131523.94	0.0086	P	0.5
8	☐	1000.000	993.375	259335.90	0.0169	P	0.7
9	☐			97.23	0.0000	P	9.2

$$y = 1.6967E-005 * x + 1.2907E-006$$

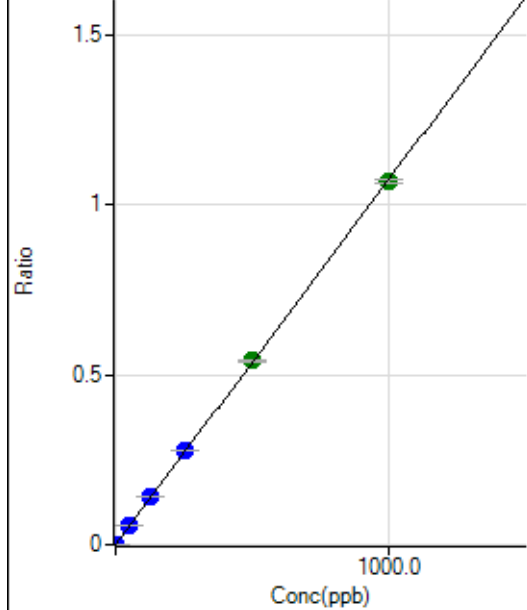
$$R = 0.9999$$

$$DL = 0.0284$$

$$BEC = 0.07607$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	180.56	0.0000	P	18.7
2	☐	0.100					
3	☐	1.000	1.253	20356.98	0.0014	P	0.4
4	☐	50.000	52.493	849229.87	0.0563	P	0.7
5	☐	125.000	131.071	2126803.00	0.1405	P	0.3
6	☐	250.000	258.946	4227934.86	0.2775	P	0.8
7	☐	500.000	504.383	8260285.95	0.5406	A	0.6
8	☐	1000.000	994.688	16400087.00	1.0660	A	1.0
9	☐			2036.35	0.0001	P	8.7

$$y = 0.0011 * x + 1.1986E-005$$

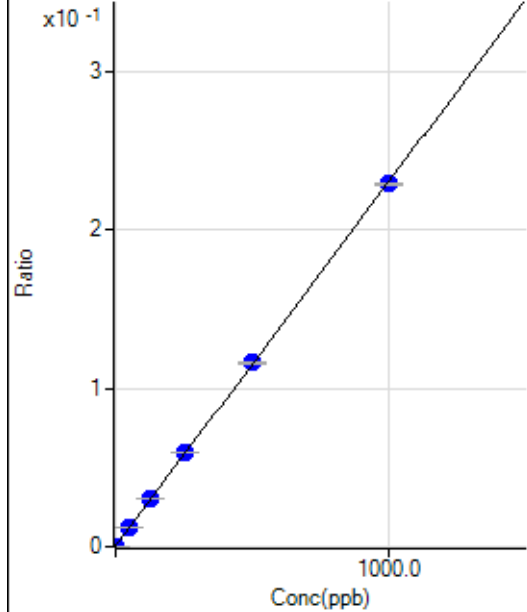
$$R = 0.9999$$

$$DL = 0.006277$$

$$BEC = 0.01118$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	3087.29	0.0002	P	5.3
2	☐	0.100					
3	☐	1.000	0.911	6232.64	0.0004	P	2.9
4	☐	50.000	52.501	185483.76	0.0123	P	0.2
5	☐	125.000	130.706	458586.35	0.0303	P	0.6
6	☐	250.000	258.390	909242.61	0.0597	P	0.4
7	☐	500.000	503.624	1774624.52	0.1161	P	0.3
8	☐	1000.000	995.253	3527630.01	0.2293	P	0.8
9	☐			3960.95	0.0003	P	1.8

$$y = 2.3018E-004 * x + 2.0493E-004$$

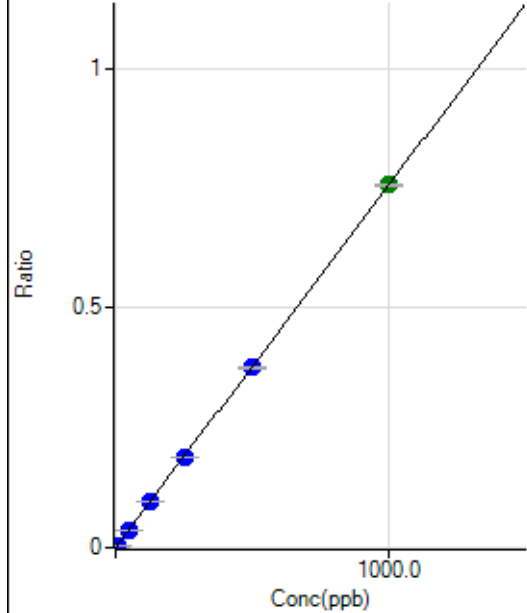
$$R = 0.9999$$

$$DL = 0.1406$$

$$BEC = 0.8903$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	833.40	0.0001	P	8.4
2	☐	0.500					
3	☐	5.000	4.478	51710.04	0.0034	P	0.8
4	☐	50.000	50.084	572289.74	0.0379	P	0.4
5	☐	125.000	125.953	1442415.53	0.0953	P	0.3
6	☐	250.000	249.828	2878224.98	0.1889	P	0.1
7	☐	500.000	496.547	5737231.55	0.3754	P	0.4
8	☐	1000.000	1001.649	11650798.00	0.7573	A	0.4
9	☐			14352.33	0.0010	P	10.3

$$y = 7.5599\text{E-}004 * x + 5.5313\text{E-}005$$

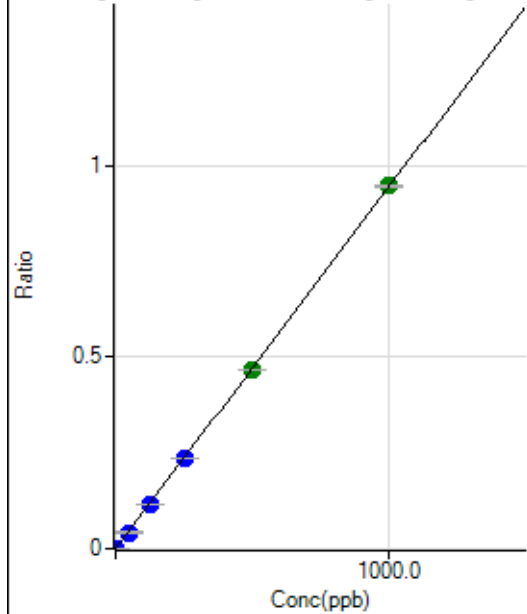
$$R = 1.0000$$

$$DL = 0.01851$$

$$BEC = 0.07317$$

Weight: <None>

Min Conc: 0

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

	R _j ct	Conc.	Calc Conc.	CPS	Ratio	Det	RSD
1	☐	0.000	0.000	750.06	0.0000	P	12.7
2	☐	0.200					
3	☐	2.000	1.863	27129.93	0.0018	P	3.1
4	☐	50.000	45.052	641142.01	0.0425	P	1.7
5	☐	125.000	121.432	1732338.67	0.1144	P	0.8
6	☐	250.000	248.648	3568687.54	0.2342	P	0.3
7	☐	500.000	493.718	7106797.03	0.4651	A	0.4
8	☐	1000.000	1004.173	14551810.92	0.9458	A	0.3
9	☐			65779.61	0.0046	P	3.3

$$y = 9.4187\text{E-}004 * x + 4.9778\text{E-}005$$

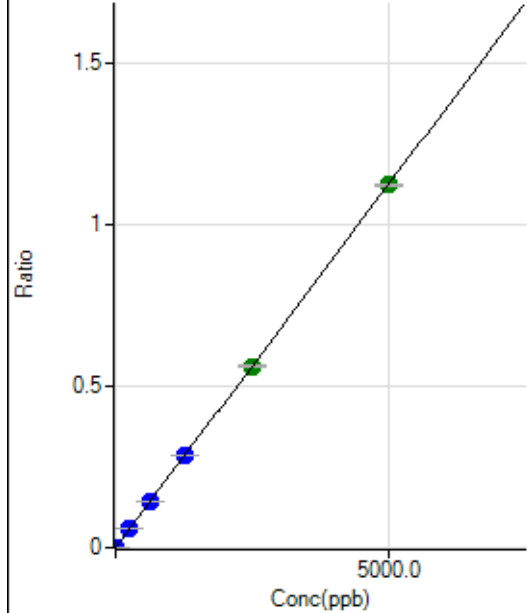
$$R = 1.0000$$

$$DL = 0.02008$$

$$BEC = 0.05285$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	163.90	0.0000	P	32.2
2	☐	1.000					
3	☐	10.000	9.075	30857.45	0.0021	P	2.0
4	☐	250.000	253.967	862631.41	0.0572	P	1.0
5	☐	625.000	636.455	2168311.49	0.1432	P	0.6
6	☐	1250.000	1266.219	4340879.18	0.2849	P	0.1
7	☐	2500.000	2500.264	8597288.21	0.5626	A	0.6
8	☐	5000.000	4994.185	17289305.07	1.1238	A	0.4
9	☐			6949.31	0.0005	P	3.5

$$y = 2.2502\text{E-}004 * x + 1.0876\text{E-}005$$

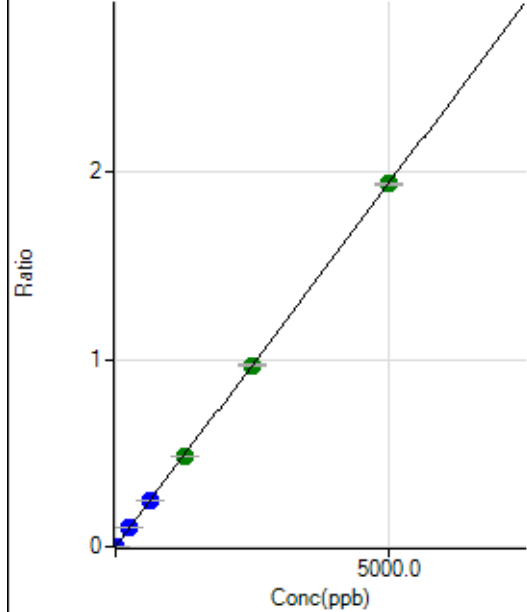
$$R = 1.0000$$

$$DL = 0.04666$$

$$BEC = 0.04834$$

Weight: <None>

Min Conc: 0

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

	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	183.34	0.0000	P	35.4
2	☐	1.000					
3	☐	10.000	9.111	53230.78	0.0035	P	1.9
4	☐	250.000	256.603	1500344.49	0.0994	P	0.1
5	☐	625.000	643.017	3771164.19	0.2491	P	0.3
6	☐	1250.000	1256.075	7412777.51	0.4866	A	0.3
7	☐	2500.000	2496.556	14778375.68	0.9671	A	0.7
8	☐	5000.000	4997.623	29782948.24	1.9359	A	0.8
9	☐			11972.37	0.0008	P	3.9

$$y = 3.8736\text{E-}004 * x + 1.2168\text{E-}005$$

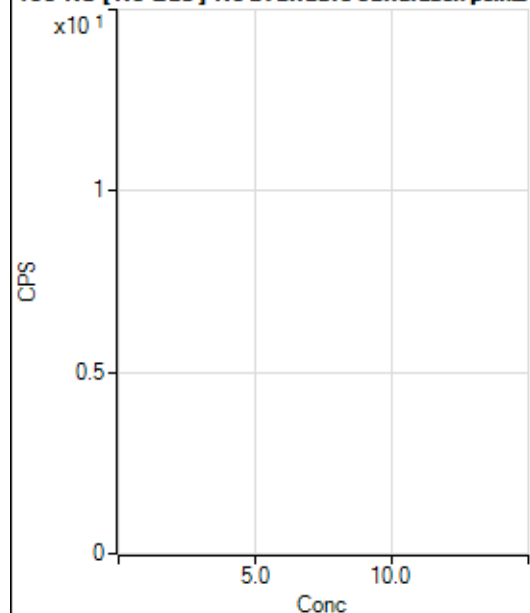
$$R = 1.0000$$

$$DL = 0.0334$$

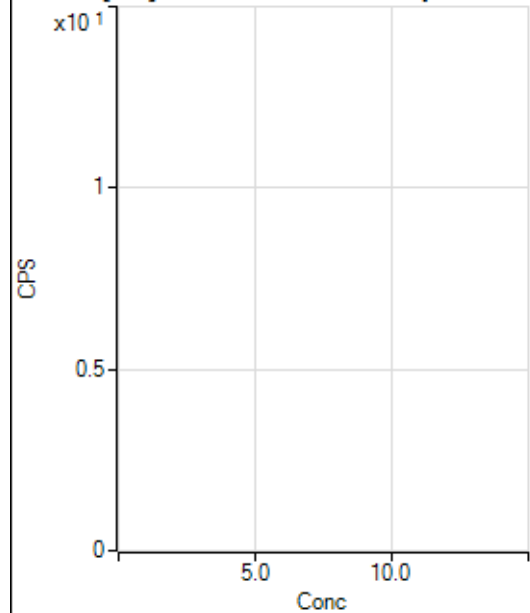
$$BEC = 0.03141$$

Weight: <None>

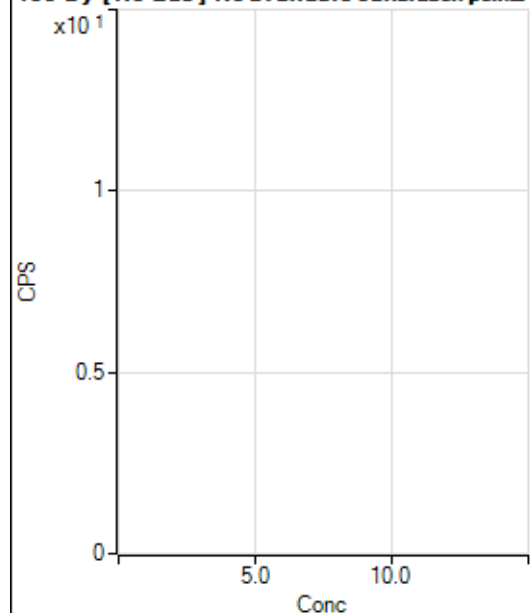
Min Conc: 0

150 Nd [No Gas] No available calibration points

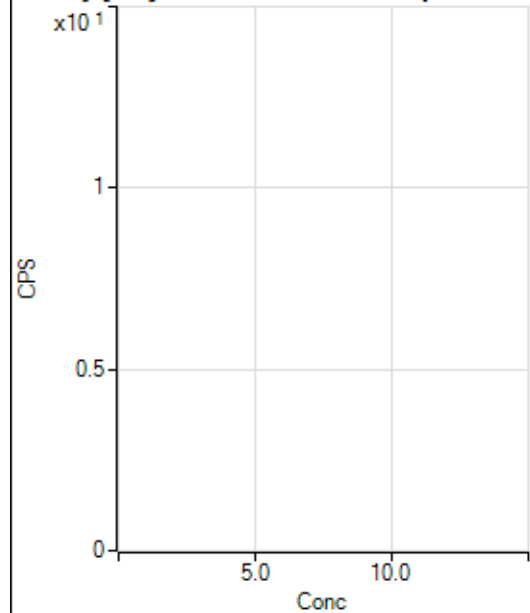
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			22.22		P	34.7
2	☐						
3	☐			13.33		P	50.0
4	☐			84.45		P	9.1
5	☐			162.23		P	12.6
6	☐			322.24		P	13.3
7	☐			637.81		P	8.9
8	☐			1251.21		P	8.0
9	☐			200.01		P	20.8

150 Nd [He] No available calibration points

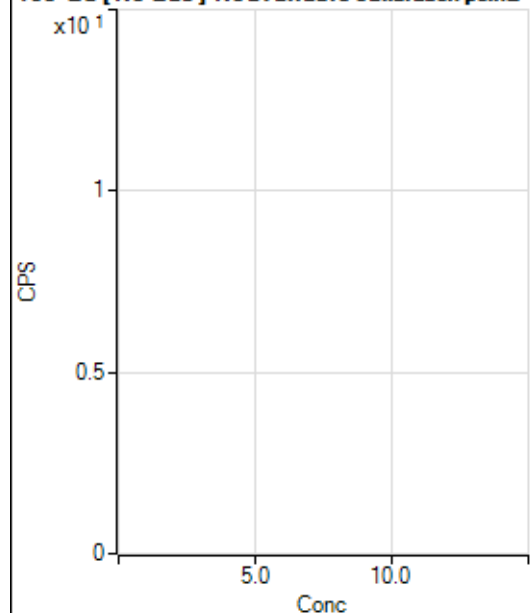
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			0.00		P	
2	☐						
3	☐			1.11		P	173.
4	☐			8.89		P	94.4
5	☐			14.44		P	58.1
6	☐			25.56		P	19.9
7	☐			63.33		P	15.8
8	☐			95.56		P	26.6
9	☐			67.78		P	32.0

156 Dy [No Gas] No available calibration points

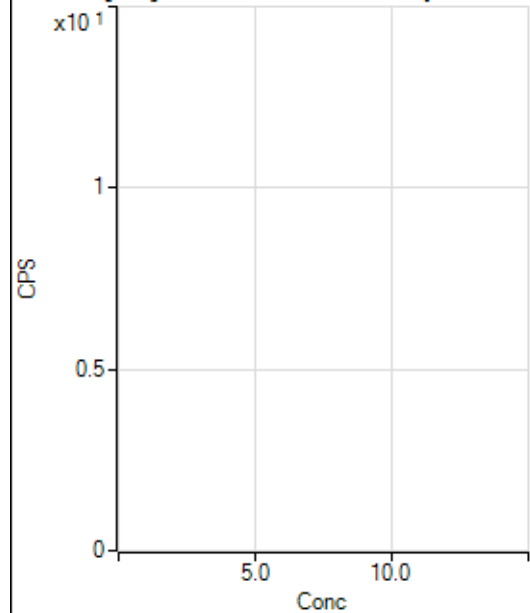
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			63.89		P	30.1
2	☐						
3	☐			50.00		P	28.9
4	☐			63.89		P	15.1
5	☐			58.33		P	37.8
6	☐			88.89		P	28.6
7	☐			188.90		P	17.8
8	☐			261.13		P	11.2
9	☐			238.90		P	23.7

156 Dy [He] No available calibration points

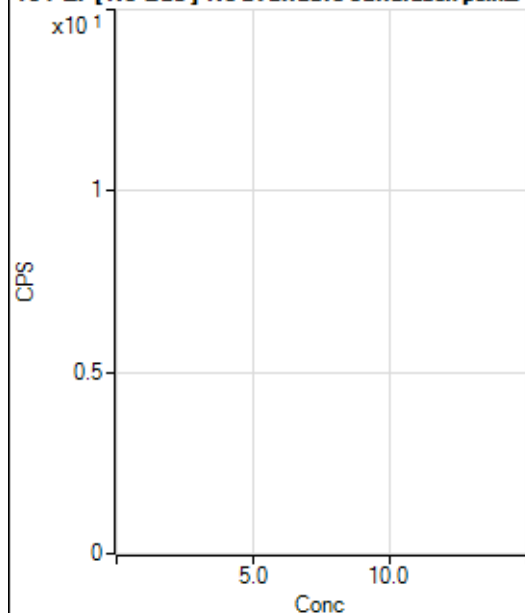
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			11.11		P	34.6
2	☐						
3	☐			12.22		P	56.8
4	☐			4.44		P	43.4
5	☐			15.56		P	32.7
6	☐			33.33		P	45.8
7	☐			35.55		P	10.8
8	☐			75.56		P	10.2
9	☐			92.23		P	15.0

160 Gd [No Gas] Noavailable calibration poin_

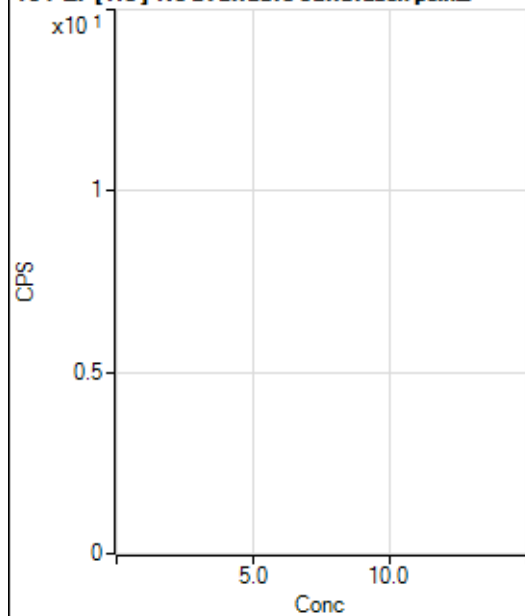
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			133.34		P	12.5
2	☐						
3	☐			119.45		P	10.7
4	☐			147.23		P	26.8
5	☐			97.23		P	13.1
6	☐			191.68		P	15.7
7	☐			161.12		P	20.9
8	☐			152.78		P	12.6
9	☐			269.46		P	15.3

160 Gd [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			77.78		P	36.4
2	☐						
3	☐			71.11		P	25.8
4	☐			66.67		P	5.0
5	☐			66.67		P	31.2
6	☐			74.45		P	44.9
7	☐			85.56		P	16.2
8	☐			95.56		P	10.7
9	☐			137.78		P	9.8

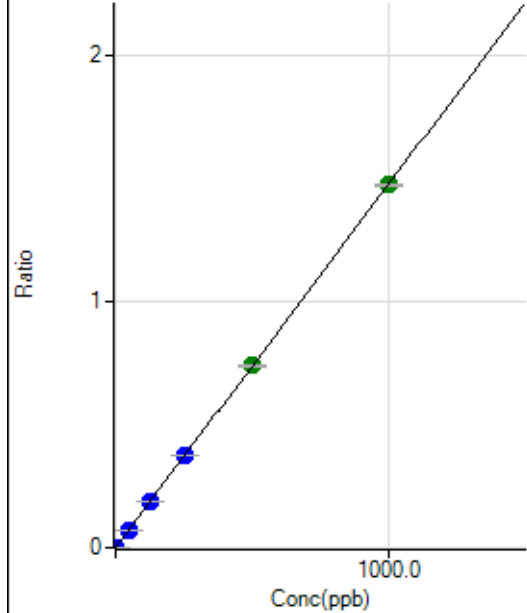
164 Er [No Gas] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			36.11		P	48.0
2	☐						
3	☐			69.45		P	25.0
4	☐			50.00		P	50.0
5	☐			75.00		P	29.4
6	☐			66.67		P	37.5
7	☐			75.01		P	29.4
8	☐			69.45		P	60.4
9	☐			105.56		P	12.1

164 Er [He] No available calibration points

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			23.33		P	51.5
2	☐						
3	☐			36.66		P	15.7
4	☐			25.56		P	19.9
5	☐			34.44		P	47.7
6	☐			37.78		P	28.4
7	☐			24.45		P	68.6
8	☐			34.44		P	22.3
9	☐			34.44		P	43.6

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	408.36	0.0000	P	16.8
2	☐	0.100					
3	☐	1.000	0.915	13963.45	0.0014	P	2.4
4	☐	50.000	49.479	742299.41	0.0731	P	0.2
5	☐	125.000	125.291	1857957.87	0.1849	P	0.7
6	☐	250.000	254.302	3755798.83	0.3753	P	0.3
7	☐	500.000	500.819	7387650.95	0.7391	A	0.6
8	☐	1000.000	998.505	14705808.14	1.4736	A	0.3
9	☐			7063.33	0.0008	P	10.6

$$y = 0.0015 * x + 4.0495E-005$$

$$R = 1.0000$$

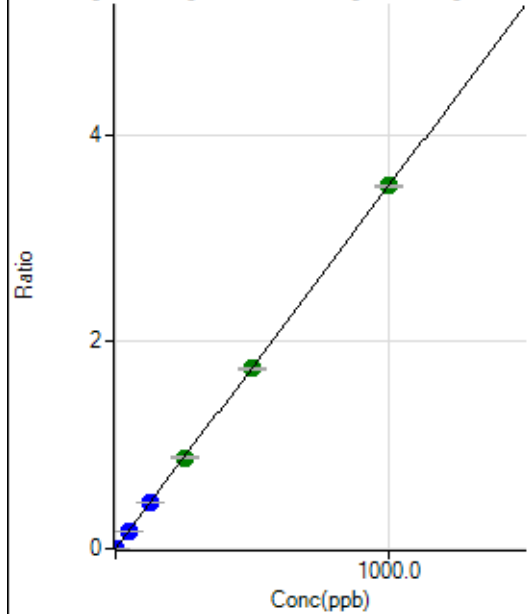
$$DL = 0.01384$$

$$BEC = 0.02744$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	825.07	0.0001	P	11.5
2	☐	0.100					
3	☐	1.000	0.913	32922.44	0.0033	P	0.8
4	☐	50.000	50.033	1781604.27	0.1754	P	0.4
5	☐	125.000	127.942	4503504.09	0.4483	P	0.4
6	☐	250.000	251.235	8807512.35	0.8802	A	0.7
7	☐	500.000	497.042	17403966.36	1.7413	A	0.8
8	☐	1000.000	1000.801	34987049.04	3.5060	A	0.7
9	☐			17092.27	0.0020	P	5.2

$$y = 0.0035 * x + 8.1789E-005$$

$$R = 1.0000$$

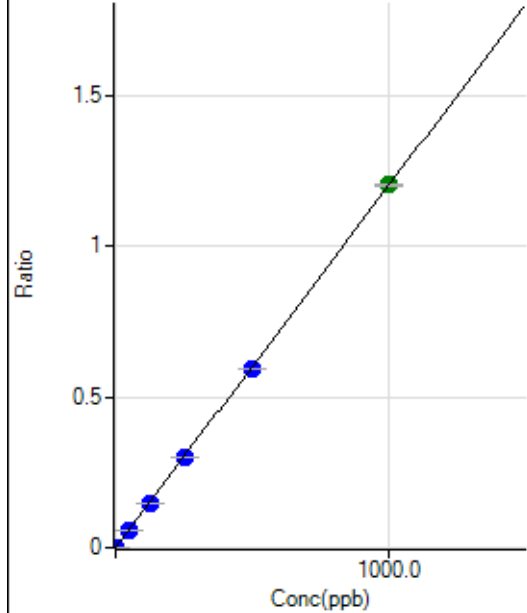
$$DL = 0.008077$$

$$BEC = 0.02335$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2444.74	0.0002	P	2.7
2	☐	0.100					
3	☐	1.000	1.052	15086.75	0.0015	P	0.6
4	☐	50.000	48.894	597635.97	0.0588	P	0.3
5	☐	125.000	123.636	1490598.73	0.1484	P	0.2
6	☐	250.000	249.445	2993002.90	0.2991	P	0.2
7	☐	500.000	495.106	5931244.92	0.5934	P	0.6
8	☐	1000.000	1002.811	11992223.65	1.2017	A	0.7
9	☐			24858.94	0.0029	P	0.8

$$y = 0.0012 * x + 2.4226E-004$$

$$R = 1.0000$$

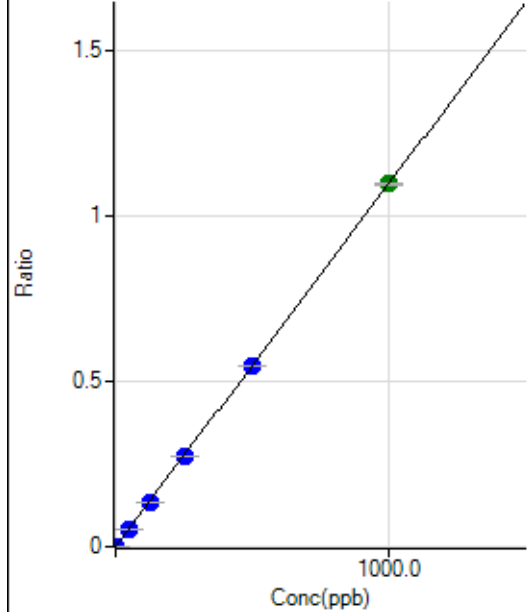
$$DL = 0.01664$$

$$BEC = 0.2022$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	2274.34	0.0002	P	2.3
2	☐	0.100					
3	☐	1.000	1.021	13492.37	0.0013	P	1.2
4	☐	50.000	48.837	545640.31	0.0537	P	0.7
5	☐	125.000	123.550	1361503.93	0.1355	P	0.2
6	☐	250.000	250.037	2742109.87	0.2740	P	0.4
7	☐	500.000	499.014	5463998.73	0.5467	P	0.4
8	☐	1000.000	1000.723	10938116.33	1.0961	A	0.8
9	☐			22070.60	0.0025	P	0.3

$$y = 0.0011 * x + 2.2542E-004$$

$$R = 1.0000$$

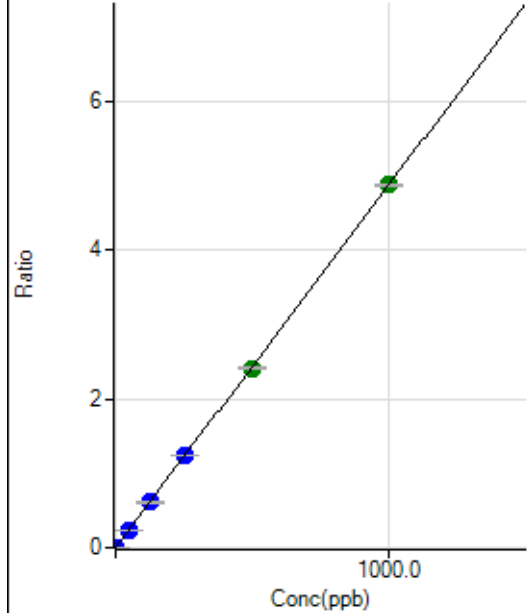
$$DL = 0.01413$$

$$BEC = 0.2058$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	10055.49	0.0010	P	1.7
2	☐	0.100					
3	☐	1.000	1.039	60857.72	0.0061	P	0.3
4	☐	50.000	49.329	2453007.76	0.2414	P	0.5
5	☐	125.000	124.788	6120775.13	0.6093	P	0.4
6	☐	250.000	253.079	12353846.77	1.2346	P	0.2
7	☐	500.000	495.704	24159628.43	2.4172	A	0.5
8	☐	1000.000	1001.438	48721506.29	4.8823	A	0.7
9	☐			99691.94	0.0115	P	0.5

$$y = 0.0049 * x + 9.9662E-004$$

$$R = 1.0000$$

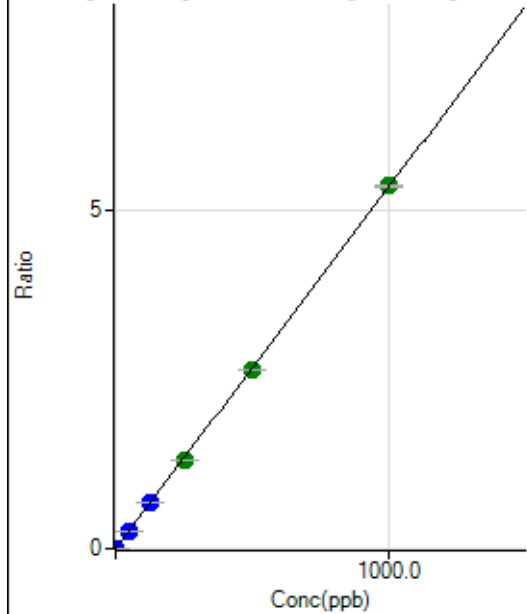
$$DL = 0.01056$$

$$BEC = 0.2045$$

Weight: <None>

Min Conc: 0

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



	R _{ct}	Conc.	Calc Conc.	CPS	Ratio	Det.	RSD
1	☐	0.000	0.000	447.25	0.0000	P	16.5
2	☐	0.100					
3	☐	1.000	0.882	47841.76	0.0048	P	0.9
4	☐	50.000	48.586	2642427.97	0.2601	P	0.4
5	☐	125.000	125.525	6749620.47	0.6719	P	0.4
6	☐	250.000	246.140	13182419.48	1.3174	A	0.8
7	☐	500.000	494.619	26459035.66	2.6472	A	0.2
8	☐	1000.000	1003.661	53605605.36	5.3717	A	0.7
9	☐			5918.29	0.0007	P	8.6

$$y = 0.0054 * x + 4.4360E-005$$

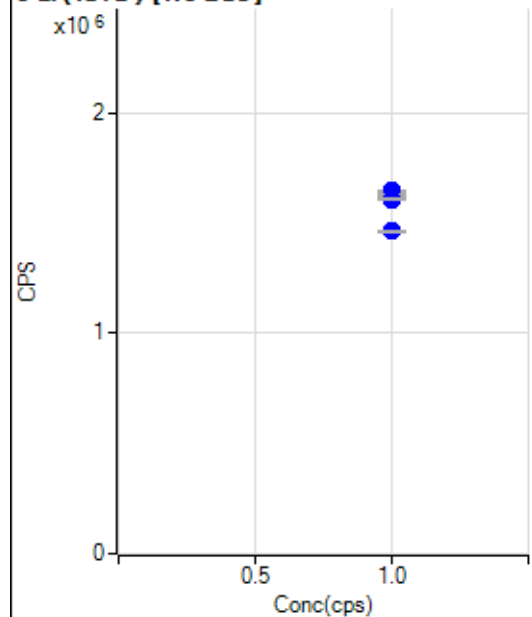
$$R = 1.0000$$

$$DL = 0.004104$$

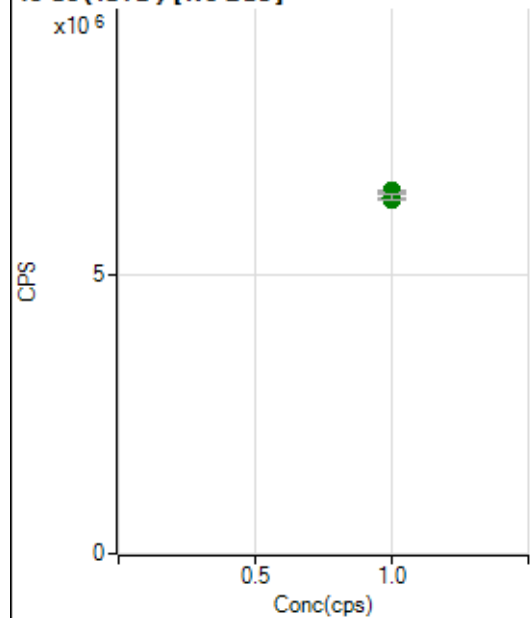
$$BEC = 0.008288$$

Weight: <None>

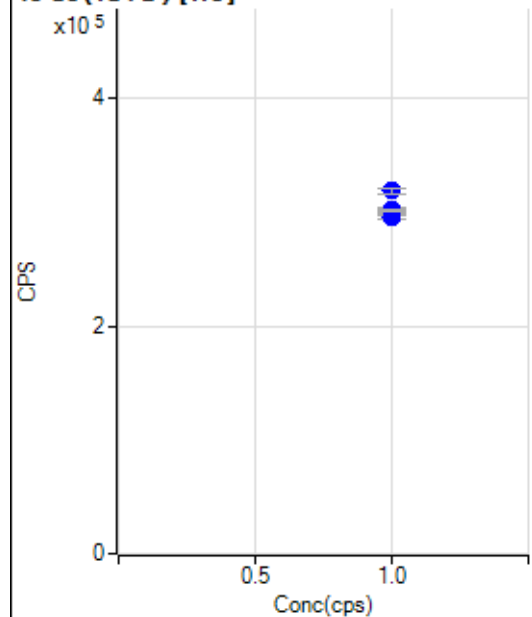
Min Conc: 0

6 Li (ISTD) [No Gas]

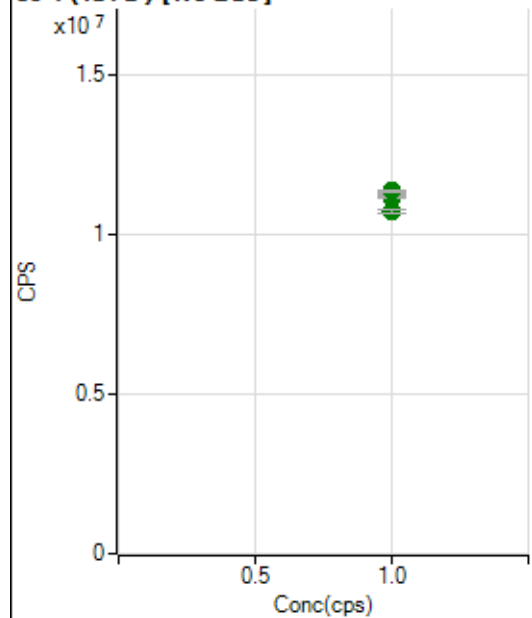
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1624445.71		P	0.5
2	☐	1.000					
3	☐	1.000		1621545.57		P	0.6
4	☐	1.000		1637470.31		P	0.2
5	☐	1.000		1646549.61		P	0.3
6	☐	1.000		1639944.18		P	0.2
7	☐	1.000		1627404.52		P	0.7
8	☐	1.000		1606662.98		P	0.5
9	☐	1.000		1464501.19		P	0.8

45 Sc (ISTD) [No Gas]

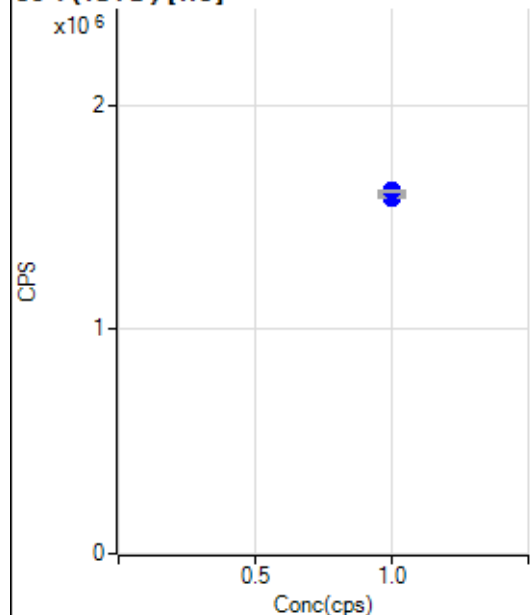
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6447101.32		A	0.3
2	☐	1.000					
3	☐	1.000		6463859.26		A	0.5
4	☐	1.000		6472005.79		A	0.3
5	☐	1.000		6485488.17		A	0.3
6	☐	1.000		6427257.09		A	0.3
7	☐	1.000		6331463.77		A	0.7
8	☐	1.000		6461539.51		A	0.2
9	☐	1.000		6366913.68		A	1.7

45 Sc (ISTD) [He]

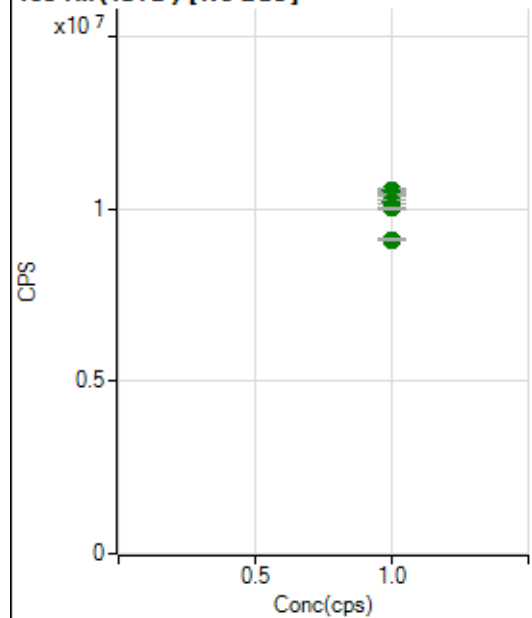
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		301704.91		P	0.8
2	☐	1.000					
3	☐	1.000		301696.33		P	0.6
4	☐	1.000		303179.48		P	0.3
5	☐	1.000		298621.49		P	0.3
6	☐	1.000		296286.27		P	1.1
7	☐	1.000		298236.62		P	0.5
8	☐	1.000		301396.54		P	0.5
9	☐	1.000		318880.17		P	1.3

89 Y (ISTD) [No Gas]

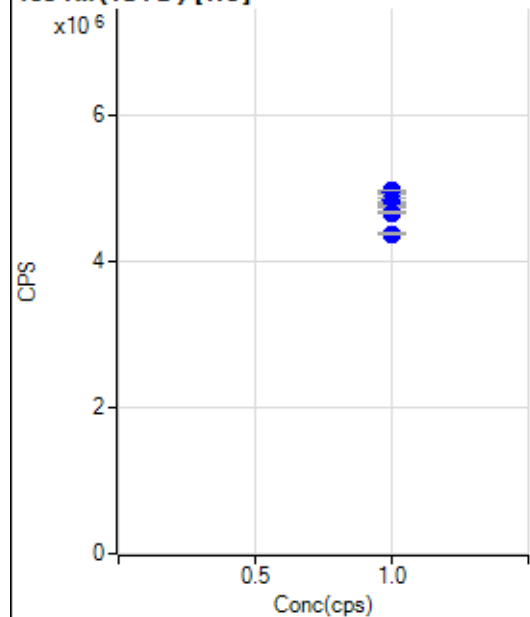
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		11287725.38		A	0.8
2	☐	1.000					
3	☐	1.000		11247396.36		A	0.4
4	☐	1.000		11357842.47		A	1.2
5	☐	1.000		11321776.91		A	0.2
6	☐	1.000		11332754.83		A	0.6
7	☐	1.000		11185125.53		A	0.8
8	☐	1.000		11385378.16		A	0.4
9	☐	1.000		10747330.33		A	0.7

89 Y(ISTD) [He]

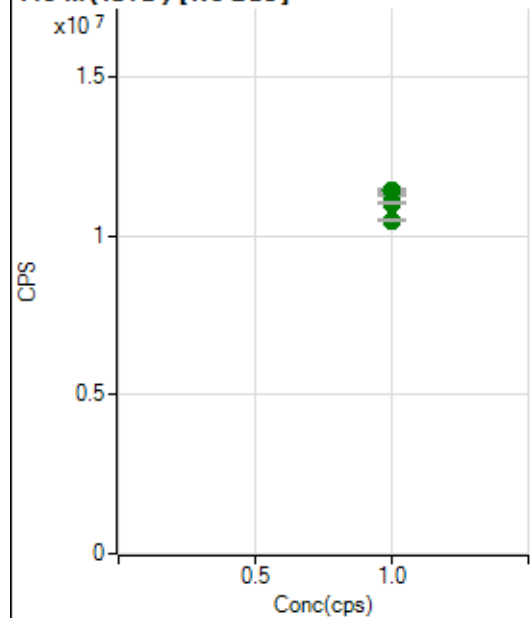
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1608438.01		P	0.4
2	☐	1.000					
3	☐	1.000		1606505.98		P	0.8
4	☐	1.000		1616741.40		P	0.2
5	☐	1.000		1595930.20		P	0.8
6	☐	1.000		1585785.97		P	0.2
7	☐	1.000		1591313.38		P	0.4
8	☐	1.000		1589346.42		P	0.8
9	☐	1.000		1617679.13		P	0.8

103 Rh(ISTD) [No Gas]

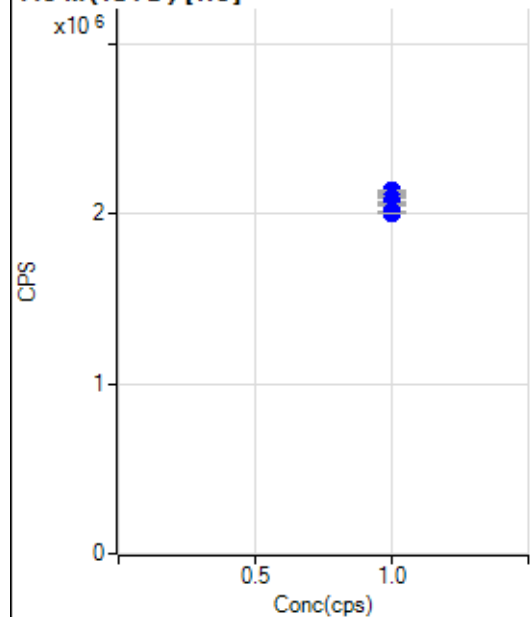
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		10511201.80		A	0.8
2	☐	1.000					
3	☐	1.000		10526450.58		A	1.1
4	☐	1.000		10442723.67		A	0.3
5	☐	1.000		10386944.76		A	0.5
6	☐	1.000		10215000.23		A	0.8
7	☐	1.000		10032619.58		A	0.5
8	☐	1.000		10040459.86		A	0.5
9	☐	1.000		9102427.37		A	0.7

103 Rh (ISTD) [He]

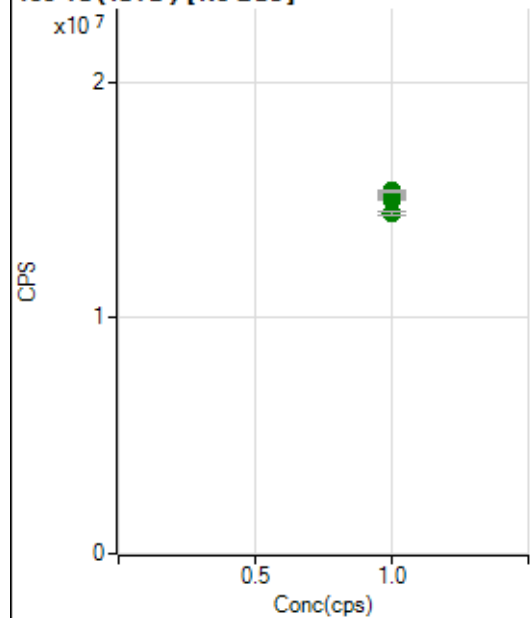
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		4964488.54		P	0.4
2	☐	1.000					
3	☐	1.000		4950122.01		P	1.1
4	☐	1.000		4948839.30		P	0.6
5	☐	1.000		4835419.13		P	1.2
6	☐	1.000		4795256.98		P	0.6
7	☐	1.000		4750770.17		P	0.3
8	☐	1.000		4667668.33		P	0.3
9	☐	1.000		4372225.35		P	0.6

115 In (ISTD) [No Gas]

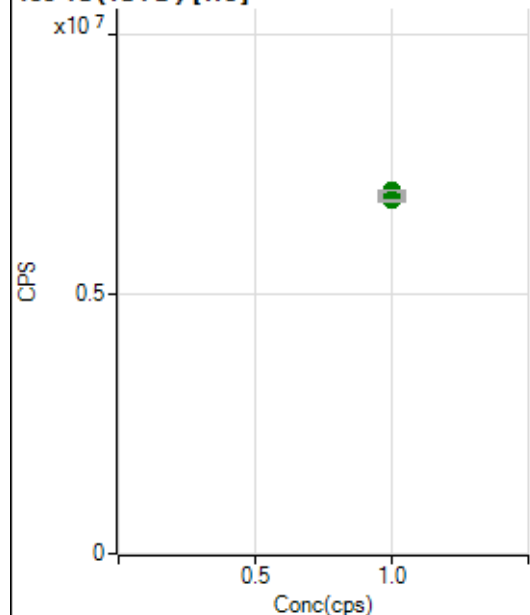
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		11342150.11		A	0.6
2	☐	1.000					
3	☐	1.000		11406007.38		A	0.5
4	☐	1.000		11414621.42		A	1.0
5	☐	1.000		11346539.65		A	0.6
6	☐	1.000		11261488.65		A	0.2
7	☐	1.000		11015281.74		A	0.6
8	☐	1.000		11053179.23		A	0.4
9	☐	1.000		10477516.45		A	0.7

115 In (ISTD) [He]

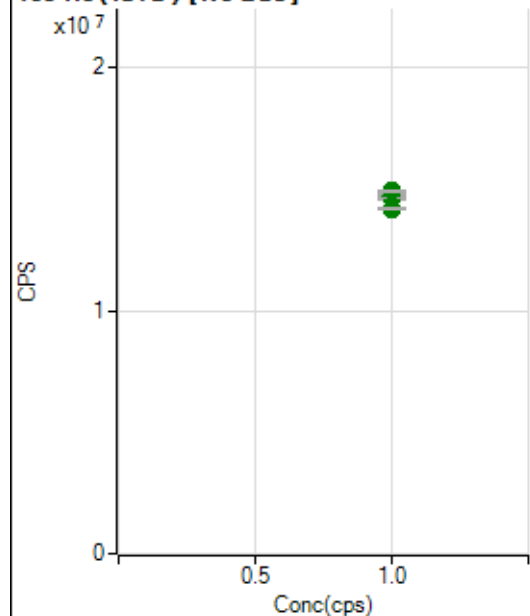
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		2123671.88		P	0.4
2	☐	1.000					
3	☐	1.000		2123361.78		P	0.9
4	☐	1.000		2135372.68		P	0.6
5	☐	1.000		2096771.98		P	0.3
6	☐	1.000		2067405.10		P	0.4
7	☐	1.000		2052547.96		P	0.5
8	☐	1.000		2012089.82		P	0.5
9	☐	1.000		2003792.41		P	0.0

159 Tb (ISTD) [No Gas]

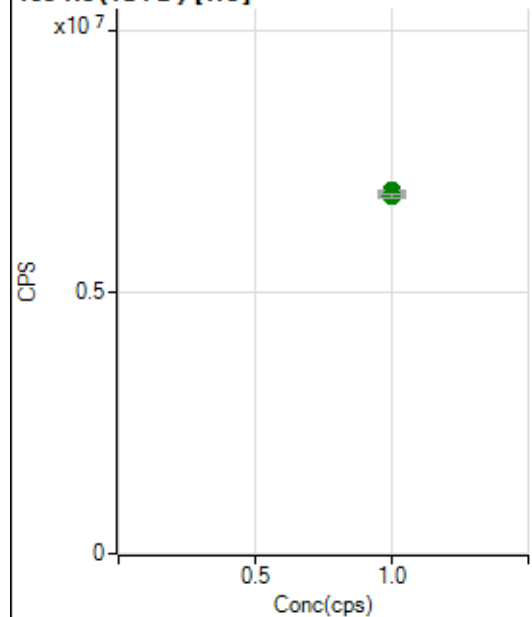
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		15065958.94		A	0.2
2	☐	1.000					
3	☐	1.000		15030539.08		A	0.5
4	☐	1.000		15092506.72		A	0.4
5	☐	1.000		15139600.75		A	0.4
6	☐	1.000		15234880.75		A	0.3
7	☐	1.000		15281279.77		A	0.4
8	☐	1.000		15384967.13		A	0.4
9	☐	1.000		14423983.95		A	0.8

159 Tb (ISTD) [He]

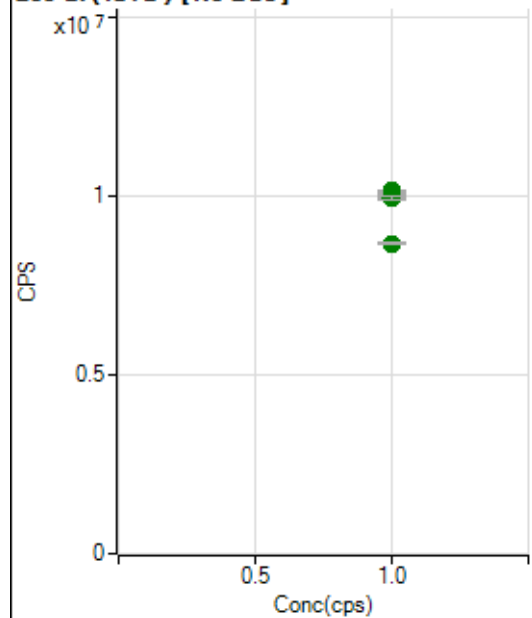
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6910921.15		A	0.1
2	☐	1.000					
3	☐	1.000		6912500.45		A	0.9
4	☐	1.000		6939282.54		A	0.9
5	☐	1.000		6885685.39		A	0.9
6	☐	1.000		6864886.64		A	0.4
7	☐	1.000		6955356.42		A	0.4
8	☐	1.000		6976504.20		A	0.3
9	☐	1.000		6796430.94		A	0.7

165 Ho (ISTD) [No Gas]

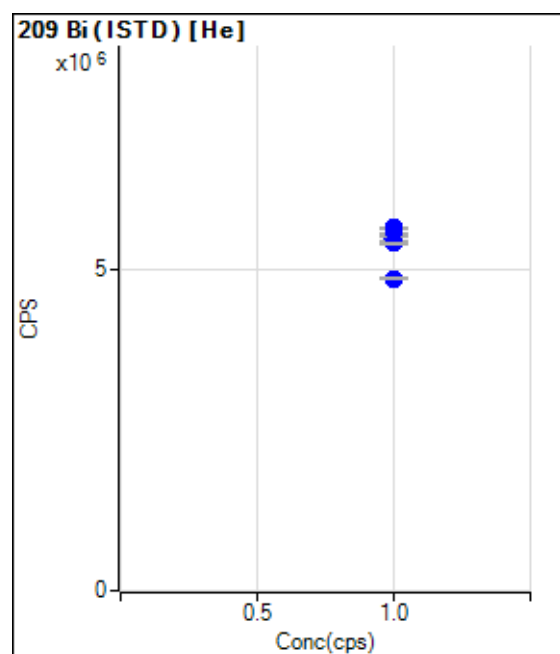
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		14657472.72		A	0.4
2	☐	1.000					
3	☐	1.000		14637591.82		A	1.5
4	☐	1.000		14728583.14		A	0.3
5	☐	1.000		14785893.04		A	0.1
6	☐	1.000		14761545.81		A	0.1
7	☐	1.000		14712702.06		A	0.9
8	☐	1.000		14927089.05		A	0.5
9	☐	1.000		14172815.77		A	0.6

165 Ho (ISTD) [He]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6902178.37		A	1.0
2	☐	1.000					
3	☐	1.000		6867930.94		A	0.2
4	☐	1.000		6940904.97		A	0.2
5	☐	1.000		6866796.49		A	0.3
6	☐	1.000		6891579.90		A	0.4
7	☐	1.000		6929704.90		A	0.5
8	☐	1.000		6931231.77		A	0.7
9	☐	1.000		6834901.85		A	1.0

209 Bi (ISTD) [No Gas]

	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		10090425.54		A	0.7
2	☐	1.000					
3	☐	1.000		10039930.96		A	0.8
4	☐	1.000		10160073.46		A	0.8
5	☐	1.000		10046315.75		A	0.4
6	☐	1.000		10006526.86		A	0.4
7	☐	1.000		9994890.20		A	0.3
8	☐	1.000		9979672.84		A	1.1
9	☐	1.000		8693531.82		A	0.8



	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		5661275.89		P	0.1
2	☐	1.000					
3	☐	1.000		5572878.53		P	0.4
4	☐	1.000		5644435.26		P	0.3
5	☐	1.000		5567347.77		P	0.2
6	☐	1.000		5530285.54		P	0.4
7	☐	1.000		5484922.70		P	1.0
8	☐	1.000		5427861.72		P	0.6
9	☐	1.000		4868823.30		P	0.3

US EPA Tune Check Sample Report

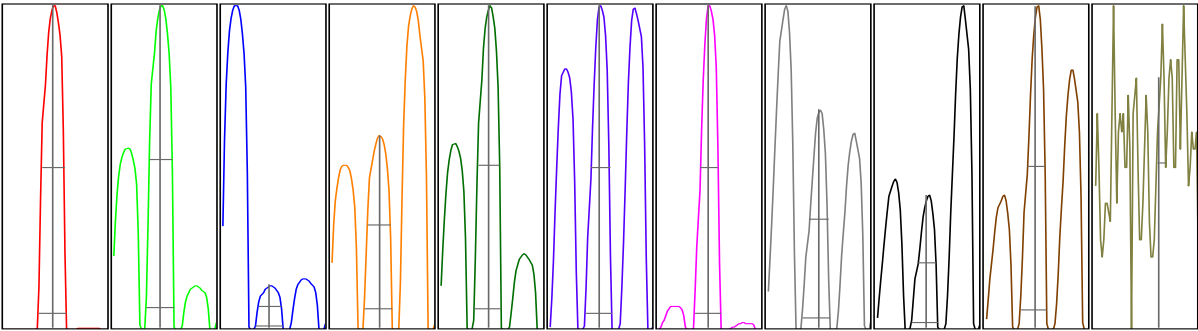
Batch Folder D:\ICP-MS Data\P7060117.b
Report Comment
Instrument Name G8403A JP14410463

[No Gas]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)	RSD% (Flag)
9	98119	0.25	5.00	
24	1474092	0.37	5.00	
25	201584	0.36	5.00	
26	234674	0.51	5.00	
59	1106952	0.60	5.00	
113	157736	1.01	5.00	
115	2148659	0.92	5.00	
206	455955	1.28	5.00	
207	407509	0.91	5.00	
208	979313	1.28	5.00	
220	5	22.06		

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
9	98382	98166	97865	97860	98323
24	1481266	1473944	1466083	1473882	1475287
25	202284	202217	200593	201072	201755
26	235867	235842	233031	234108	234521
59	1118076	1106689	1100535	1106019	1103441
113	160257	158202	156461	157379	156381
115	2178484	2158765	2141079	2131541	2133428
206	463671	460260	454240	450070	451534
207	412590	410151	406234	404531	404037
208	993451	992354	971501	967650	971610
220	3	5	5	6	6

Integration Time [sec] = 0.1



Mass	Peak Height	Axis (Actual)	Axis (Required)	Axis (Flag)	Width-X% (Actual)	Width-X% (Required)	Width- X% (Flag)
9	16080	8.95	8.9 - 9.1		0.820	0.900	
24	234961	23.90	23.9 - 24.1		0.810	0.900	
25	31365	24.90	24.9 - 25.1		0.790	0.900	
26	36801	25.95	25.9 - 26.1		0.805	0.900	
59	184150	58.95	58.9 - 59.1		0.785	0.900	
113	29736	113.00	112.9 - 113.1		0.772	0.900	
115	408710	115.00	114.9 - 115.1		0.768	0.900	
206	86936	206.05	205.9 - 206.1		0.811	0.900	
207	77249	207.00	206.9 - 207.1		0.761	0.900	
208	187108	208.00	207.9 - 208.1		0.772	0.900	
220	1	220.40	-				

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

Tune Parameters

Plasma Paramters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
RF Power	1600	W	Carrier Gas	0.80	L/min			
RF Matching	1.80	V	Option Gas	0.0	%			
Smpl Depth	9.0	mm	Nebulizer Pump	0.10	rps			
S/C Temp	2	°C						

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	9.3	V			
Extract 2	-190.0	V	Cell Entrance	-30	V			
Omega Bias	-85	V	Cell Exit	-50	V			
Deflect	13.4	V						

Cell Parameters

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

[He]

Mass	Count (Mean)	RSD% (Actual)	RSD% (Required)
59	296745	0.27	
89	70581	0.17	
205	381907	0.35	

Mass	Replicate 1 Count	Replicate 2 Count	Replicate 3 Count	Replicate 4 Count	Replicate 5 Count
59	297569	296196	295618	297292	297051
89	70638	70670	70658	70552	70385
205	383628	382397	380009	381381	382121

Integration Time [sec] = 0.1

Tune Parameters

Plasma Paramters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
RF Power	1600	W	Carrier Gas	0.80	L/min			
RF Matching	1.80	V	Option Gas	0.0	%			
Smpl Depth	9.0	mm	Nebulizer Pump	0.10	rps			
S/C Temp	2	°C						

Lenses Parameters

ParameterName	Value	Unit	ParameterName	Value	Unit	ParameterName	Value	Unit
Extract 1	0.0	V	Omega Lens	9.2	V			
Extract 2	-190.0	V	Cell Entrance	-40	V			
Omega Bias	-95	V	Cell Exit	-60	V			
Deflect	2.0	V						

Cell Parameters

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

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P7
Client Sample ID :	S00	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:22:49	DataFile Name :	003CALB_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.27	0.26	0.01	0.00	N/A	ppb
Antimony	121-1	-0.01	0.01	0.00	0.00	N/A	ppb
Arsenic	75-2	-0.01	-0.01	0.02	0.00	N/A	ppb
Barium	135-1	-0.01	0.02	-0.01	0.00	N/A	ppb
Barium	137-1	-0.01	-0.01	0.01	0.00	N/A	ppb
Beryllium	9-1	0.00	0.00	0.00	0.00	N/A	ppb
Bismuth	209-1				100		%
Bismuth	209-2				100		%
Boron	10-1	0.06	0.28	-0.35	0.00	N/A	ppb
Boron	11-1	-0.02	0.04	-0.01	0.00	N/A	ppb
Cadmium	111-1	0.05	-0.05	0.00	0.00	N/A	ppb
Cadmium	106-1	0.64	-0.62	-0.02	0.00	N/A	ppb
Cadmium	108-1	0.01	-0.01	0.01	0.00	N/A	ppb
Calcium	43-1	-0.92	1.02	-0.10	0.00	N/A	ppb
Calcium	44-1	-0.82	0.66	0.16	0.00	N/A	ppb
Chromium	52-2	0.00	0.04	-0.04	0.00	N/A	ppb
Cobalt	59-2	0.00	0.00	0.00	0.00	N/A	ppb
Copper	63-2	0.00	0.00	0.00	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				100		%
Holmium	165-2				100		%
Indium	115-1				100		%
Indium	115-2				100		%
Iron	56-2	-0.06	0.07	-0.01	0.00	N/A	ppb
Iron	57-2	0.61	-0.02	-0.59	0.00	N/A	ppb
Lead	206-1	0.00	-0.01	0.00	0.00	N/A	ppb
Lead	207-1	0.00	0.00	-0.01	0.00	N/A	ppb
Lead	208-1	0.00	0.00	0.00	0.00	N/A	ppb
Lithium	6-1				100		%
Magnesium	24-2	0.02	0.06	-0.08	0.00	N/A	ppb
Manganese	55-2	-0.02	0.00	0.02	0.00	N/A	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P7
Client Sample ID :	S00	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:22:49	DataFile Name :	003CALB_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.00	0.01	0.00	N/A	ppb
Molybdenum	95-1	0.00	0.00	0.00	0.00	N/A	ppb
Molybdenum	96-1	-0.01	0.01	0.00	0.00	N/A	ppb
Molybdenum	97-1	-0.01	0.01	0.00	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	-0.02	0.02	0.00	0.00	N/A	ppb
Phosphorus	31-2	-9.23	2.77	3.38	-1.03		ppb
Potassium	39-2	0.47	-1.01	0.55	0.00	N/A	ppb
Rhodium	103-1				100		%
Rhodium	103-2				100		%
Scandium	45-1				100		%
Scandium	45-2				100		%
Selenium	77-2	0.71	-0.35	-0.35	0.00	N/A	ppb
Selenium	78-2	0.39	-0.21	-0.19	0.00	N/A	ppb
Selenium	82-1	0.01	-0.05	0.05	0.00	N/A	ppb
Silicon	28-1	0.98	-0.58	-0.40	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	1.65	-0.82	-0.82	0.00	N/A	ppb
Strontium	86-1	0.01	0.02	-0.02	0.00	N/A	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	N/A	ppb
Sulfur	34-1	146.48	6.70	-138.77	4.81	2968.28	ppb
Terbium	159-1				100		%
Terbium	159-2				100		%
Thallium	203-1	0.00	0.01	0.00	0.00	N/A	ppb
Thallium	205-1	0.00	0.00	0.00	0.00	N/A	ppb
Tin	118-1	-0.01	0.00	0.01	0.00	N/A	ppb
Titanium	47-1	0.01	0.00	0.00	0.00	N/A	ppb
Uranium	238-1	0.00	0.00	0.00	0.00	N/A	ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	N/A	ppb
Yttrium	89-1				100		%
Yttrium	89-2				100		%
Zinc	66-2	-0.02	0.01	0.00	0.00	N/A	ppb
Zirconium	90-1	-0.01	0.00	0.00	0.00	N/A	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P7
Client Sample ID :	S00	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:22:49	DataFile Name :	003CALB_P7060117.D

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

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P7
Client Sample ID :	S02	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:30:28	DataFile Name :	005CALS_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	19.35	17.31	16.77	17.81	7.65	ppb
Antimony	121-1	1.92	1.81	1.86	1.86	3.14	ppb
Arsenic	75-2	1.07	0.96	0.89	0.97	9.37	ppb
Barium	135-1	9.28	8.95	8.99	9.07	1.97	ppb
Barium	137-1	9.23	9.19	8.91	9.11	1.88	ppb
Beryllium	9-1	0.98	1.00	0.91	0.96	5.00	ppb
Bismuth	209-1				99		%
Bismuth	209-2				98		%
Boron	10-1	21.56	22.22	22.27	22.02	1.78	ppb
Boron	11-1	22.60	21.99	22.93	22.51	2.11	ppb
Cadmium	111-1	0.91	0.96	0.86	0.91	5.81	ppb
Cadmium	106-1	0.55	1.03	0.49	0.69	43.38	ppb
Cadmium	108-1	1.16	1.03	1.12	1.11	5.85	ppb
Calcium	43-1	445.96	454.38	438.72	446.35	1.76	ppb
Calcium	44-1	444.60	442.05	441.40	442.68	0.38	ppb
Chromium	52-2	2.02	1.90	1.97	1.96	3.15	ppb
Cobalt	59-2	0.96	0.97	0.98	0.97	0.94	ppb
Copper	63-2	2.19	2.23	2.23	2.22	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				100		%
Holmium	165-2				100		%
Indium	115-1				101		%
Indium	115-2				100		%
Iron	56-2	46.72	47.41	47.62	47.25	1.00	ppb
Iron	57-2	46.11	47.42	47.34	46.96	1.57	ppb
Lead	206-1	1.04	1.05	1.06	1.05	0.75	ppb
Lead	207-1	1.03	1.01	1.03	1.02	1.40	ppb
Lead	208-1	1.03	1.04	1.04	1.04	0.38	ppb
Lithium	6-1				100		%
Magnesium	24-2	457.27	455.78	450.35	454.47	0.80	ppb
Manganese	55-2	0.89	0.90	0.89	0.89	0.97	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P7
Client Sample ID :	S02	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:30:28	DataFile Name :	005CAL5_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.98	1.89	1.89	1.92	2.82	ppb
Molybdenum	95-1	4.50	4.44	4.48	4.48	0.65	ppb
Molybdenum	96-1	3.76	3.89	3.86	3.84	1.71	ppb
Molybdenum	97-1	4.53	4.39	4.48	4.47	1.54	ppb
Molybdenum	98-1	4.37	4.25	4.31	4.31	1.28	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.93	1.02	0.96	0.97	4.68	ppb
Phosphorus	31-2	9.32	-4.17	-2.07	1.03	707.24	ppb
Potassium	39-2	444.97	449.43	448.43	447.61	0.52	ppb
Rhodium	103-1				100		%
Rhodium	103-2				100		%
Scandium	45-1				100		%
Scandium	45-2				100		%
Selenium	77-2	4.98	5.66	3.85	4.83	19.00	ppb
Selenium	78-2	3.93	4.41	3.70	4.01	9.12	ppb
Selenium	82-1	3.96	5.21	5.12	4.76	14.71	ppb
Silicon	28-1	9.19	9.20	9.15	9.18	0.28	ppb
Silver	109-1	1.25	1.26	1.25	1.25	0.39	ppb
Silver	107-1	1.23	1.21	1.23	1.22	0.78	ppb
Sodium	23-2	469.44	471.93	476.45	472.61	0.75	ppb
Strontium	86-1	0.97	0.97	0.96	0.96	0.41	ppb
Strontium	88-1	0.94	0.93	0.95	0.94	1.06	ppb
Sulfur	34-1	8.08	48.90	-71.39	-4.81		ppb
Terbium	159-1				100		%
Terbium	159-2				100		%
Thallium	203-1	0.94	0.91	0.89	0.91	2.52	ppb
Thallium	205-1	0.92	0.91	0.91	0.91	0.82	ppb
Tin	118-1	4.45	4.52	4.46	4.48	0.81	ppb
Titanium	47-1	4.37	4.44	4.56	4.45	2.16	ppb
Uranium	238-1	0.88	0.88	0.89	0.88	0.91	ppb
Vanadium	51-2	4.60	4.62	4.63	4.61	0.32	ppb
Yttrium	89-1				100		%
Yttrium	89-2				100		%
Zinc	66-2	2.08	2.00	2.05	2.04	2.12	ppb
Zirconium	90-1	0.79	0.76	0.75	0.77	2.64	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P7
Client Sample ID :	S02	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:30:28	DataFile Name :	005CALS_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.78	0.75	0.76	0.76	2.18	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P7
Client Sample ID :	S03	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:34:18	DataFile Name :	006CAL5_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	985.46	973.44	977.82	978.90	0.62	ppb
Antimony	121-1	45.80	45.06	44.29	45.05	1.68	ppb
Arsenic	75-2	50.08	50.68	49.76	50.17	0.94	ppb
Barium	135-1	256.85	252.29	252.75	253.97	0.99	ppb
Barium	137-1	256.82	256.18	256.81	256.60	0.14	ppb
Beryllium	9-1	50.30	51.05	51.47	50.94	1.16	ppb
Bismuth	209-1				101		%
Bismuth	209-2				100		%
Boron	10-1	49.30	50.20	50.31	49.94	1.11	ppb
Boron	11-1	49.96	49.70	50.31	49.99	0.61	ppb
Cadmium	111-1	52.60	52.38	52.52	52.50	0.21	ppb
Cadmium	106-1	52.70	53.84	53.04	53.19	1.10	ppb
Cadmium	108-1	50.44	53.02	51.59	51.68	2.50	ppb
Calcium	43-1	4910.57	4876.78	4884.17	4890.51	0.36	ppb
Calcium	44-1	5013.44	4976.24	5019.21	5002.97	0.47	ppb
Chromium	52-2	51.53	51.19	51.66	51.46	0.48	ppb
Cobalt	59-2	52.82	52.61	52.70	52.71	0.20	ppb
Copper	63-2	105.08	105.88	106.25	105.74	0.56	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				100		%
Holmium	165-2				101		%
Indium	115-1				101		%
Indium	115-2				101		%
Iron	56-2	2630.68	2650.72	2636.26	2639.22	0.39	ppb
Iron	57-2	2628.33	2607.89	2605.18	2613.80	0.48	ppb
Lead	206-1	48.98	48.99	48.70	48.89	0.34	ppb
Lead	207-1	48.78	49.21	48.53	48.84	0.70	ppb
Lead	208-1	49.28	49.59	49.12	49.33	0.49	ppb
Lithium	6-1				101		%
Magnesium	24-2	5042.75	5045.47	5041.36	5043.19	0.04	ppb
Manganese	55-2	102.97	102.64	102.75	102.79	0.16	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P7
Client Sample ID :	S03	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:34:18	DataFile Name :	006CAL5_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	48.87	48.50	48.00	48.46	0.89	ppb
Molybdenum	95-1	49.86	49.57	48.40	49.27	1.57	ppb
Molybdenum	96-1	49.68	48.98	48.80	49.16	0.94	ppb
Molybdenum	97-1	49.25	49.44	48.94	49.21	0.52	ppb
Molybdenum	98-1	48.68	48.48	48.30	48.49	0.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	52.88	52.79	54.10	53.26	1.37	ppb
Phosphorus	31-2	1049.74	963.04	1008.19	1006.99	4.31	ppb
Potassium	39-2	2505.15	2476.73	2504.16	2495.34	0.65	ppb
Rhodium	103-1				99		%
Rhodium	103-2				100		%
Scandium	45-1				100		%
Scandium	45-2				100		%
Selenium	77-2	49.35	51.25	50.97	50.52	2.03	ppb
Selenium	78-2	51.65	49.21	51.88	50.91	2.91	ppb
Selenium	82-1	50.36	51.22	50.67	50.75	0.86	ppb
Silicon	28-1	58.60	58.09	57.99	58.22	0.57	ppb
Silver	109-1	52.56	52.08	52.83	52.49	0.72	ppb
Silver	107-1	52.38	52.24	51.94	52.19	0.43	ppb
Sodium	23-2	5202.32	5207.20	5221.99	5210.50	0.20	ppb
Strontium	86-1	49.97	49.32	49.64	49.64	0.65	ppb
Strontium	88-1	50.75	50.50	50.32	50.52	0.42	ppb
Sulfur	34-1	917.07	929.93	923.32	923.44	0.70	ppb
Terbium	159-1				100		%
Terbium	159-2				100		%
Thallium	203-1	49.40	49.55	49.49	49.48	0.16	ppb
Thallium	205-1	50.21	49.82	50.07	50.03	0.40	ppb
Tin	118-1	49.86	50.25	50.15	50.08	0.40	ppb
Titanium	47-1	50.28	49.83	50.76	50.29	0.92	ppb
Uranium	238-1	48.68	48.34	48.74	48.59	0.44	ppb
Vanadium	51-2	50.46	50.89	50.57	50.64	0.44	ppb
Yttrium	89-1				101		%
Yttrium	89-2				101		%
Zinc	66-2	106.73	105.77	105.49	106.00	0.61	ppb
Zirconium	90-1	49.55	49.16	48.52	49.08	1.06	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P7
Client Sample ID :	S03	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:34:18	DataFile Name :	006CALS_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	49.26	48.84	48.36	48.82	0.92	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S04	Instrumnet Name :	P7
Client Sample ID :	S04	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:38:27	DataFile Name :	007CAL5_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2424.77	2401.32	2430.87	2418.99	0.64	ppb
Antimony	121-1	122.51	120.92	120.86	121.43	0.77	ppb
Arsenic	75-2	124.26	126.09	127.15	125.83	1.16	ppb
Barium	135-1	634.40	634.20	640.77	636.46	0.59	ppb
Barium	137-1	645.33	642.10	641.61	643.02	0.31	ppb
Beryllium	9-1	124.70	126.03	127.46	126.06	1.09	ppb
Bismuth	209-1				100		%
Bismuth	209-2				98		%
Boron	10-1	124.65	122.46	126.55	124.55	1.64	ppb
Boron	11-1	123.93	123.71	127.18	124.94	1.55	ppb
Cadmium	111-1	130.07	130.43	131.62	130.71	0.62	ppb
Cadmium	106-1	125.53	130.65	130.08	128.75	2.18	ppb
Cadmium	108-1	129.45	131.03	131.38	130.62	0.79	ppb
Calcium	43-1	12073.51	12319.01	12414.16	12268.90	1.43	ppb
Calcium	44-1	12283.63	12501.11	12442.29	12409.01	0.91	ppb
Chromium	52-2	128.50	126.53	127.70	127.58	0.77	ppb
Cobalt	59-2	131.36	130.20	130.97	130.84	0.45	ppb
Copper	63-2	266.32	260.78	260.71	262.60	1.23	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				101		%
Holmium	165-2				99		%
Indium	115-1				100		%
Indium	115-2				99		%
Iron	56-2	6656.61	6543.84	6565.95	6588.80	0.91	ppb
Iron	57-2	6508.20	6483.49	6449.51	6480.40	0.45	ppb
Lead	206-1	123.49	123.96	123.47	123.64	0.22	ppb
Lead	207-1	123.51	123.84	123.30	123.55	0.22	ppb
Lead	208-1	124.74	125.32	124.30	124.79	0.41	ppb
Lithium	6-1				101		%
Magnesium	24-2	12688.75	12595.46	12618.76	12634.32	0.38	ppb
Manganese	55-2	258.21	254.83	255.35	256.13	0.71	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S04	Instrumnet Name :	P7
Client Sample ID :	S04	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:38:27	DataFile Name :	007CAL5_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	123.80	124.69	123.81	124.10	0.41	ppb
Molybdenum	95-1	124.21	123.99	123.45	123.88	0.32	ppb
Molybdenum	96-1	124.12	124.70	123.58	124.13	0.45	ppb
Molybdenum	97-1	124.35	125.16	123.23	124.25	0.78	ppb
Molybdenum	98-1	122.79	124.21	122.88	123.30	0.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	133.73	132.02	131.50	132.42	0.88	ppb
Phosphorus	31-2	2602.45	2531.27	2587.41	2573.71	1.46	ppb
Potassium	39-2	6228.26	6193.83	6195.90	6206.00	0.31	ppb
Rhodium	103-1				99		%
Rhodium	103-2				97		%
Scandium	45-1				101		%
Scandium	45-2				99		%
Selenium	77-2	126.07	131.52	126.28	127.96	2.41	ppb
Selenium	78-2	125.61	122.14	122.87	123.54	1.48	ppb
Selenium	82-1	128.60	129.18	128.04	128.61	0.44	ppb
Silicon	28-1	149.13	148.03	150.42	149.19	0.80	ppb
Silver	109-1	130.75	131.53	130.94	131.07	0.31	ppb
Silver	107-1	129.12	130.10	130.96	130.06	0.71	ppb
Sodium	23-2	12963.42	12891.60	12914.15	12923.06	0.28	ppb
Strontium	86-1	125.41	125.27	125.00	125.23	0.17	ppb
Strontium	88-1	127.41	127.46	127.79	127.55	0.16	ppb
Sulfur	34-1	2287.75	2253.85	2266.36	2269.32	0.76	ppb
Terbium	159-1				100		%
Terbium	159-2				100		%
Thallium	203-1	124.38	125.37	126.12	125.29	0.70	ppb
Thallium	205-1	127.46	128.44	127.92	127.94	0.38	ppb
Tin	118-1	125.71	125.76	126.39	125.95	0.30	ppb
Titanium	47-1	123.34	125.70	125.49	124.84	1.05	ppb
Uranium	238-1	125.23	125.31	126.04	125.52	0.36	ppb
Vanadium	51-2	126.79	126.25	126.66	126.56	0.22	ppb
Yttrium	89-1				100		%
Yttrium	89-2				99		%
Zinc	66-2	277.55	272.88	272.39	274.27	1.04	ppb
Zirconium	90-1	126.42	126.29	126.35	126.35	0.05	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S04	Instrumnet Name :	P7
Client Sample ID :	S04	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:38:27	DataFile Name :	007CALS_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	123.52	125.06	124.44	124.34	0.62	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P7
Client Sample ID :	S05	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:42:09	DataFile Name :	008CAL5_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4819.80	4825.55	4747.26	4797.53	0.91	ppb
Antimony	121-1	249.27	248.95	247.73	248.65	0.33	ppb
Arsenic	75-2	250.04	251.95	250.89	250.96	0.38	ppb
Barium	135-1	1266.30	1267.32	1265.03	1266.22	0.09	ppb
Barium	137-1	1259.44	1252.09	1256.70	1256.07	0.30	ppb
Beryllium	9-1	252.33	252.57	251.09	251.99	0.31	ppb
Bismuth	209-1				99		%
Bismuth	209-2				98		%
Boron	10-1	251.88	250.01	252.36	251.42	0.49	ppb
Boron	11-1	247.21	250.39	247.10	248.23	0.75	ppb
Cadmium	111-1	259.03	257.21	258.93	258.39	0.39	ppb
Cadmium	106-1	259.84	259.65	255.71	258.40	0.90	ppb
Cadmium	108-1	257.25	260.98	258.76	259.00	0.73	ppb
Calcium	43-1	24637.28	24692.29	24621.04	24650.20	0.15	ppb
Calcium	44-1	24779.64	24816.53	24768.86	24788.34	0.10	ppb
Chromium	52-2	254.32	256.37	252.73	254.47	0.72	ppb
Cobalt	59-2	259.61	261.15	257.83	259.53	0.64	ppb
Copper	63-2	521.27	528.15	517.27	522.23	1.05	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				101		%
Holmium	165-2				100		%
Indium	115-1				99		%
Indium	115-2				97		%
Iron	56-2	13106.95	13195.56	12908.45	13070.32	1.12	ppb
Iron	57-2	12853.82	12908.32	12758.28	12840.14	0.59	ppb
Lead	206-1	249.10	249.34	249.90	249.44	0.16	ppb
Lead	207-1	250.44	248.84	250.83	250.04	0.42	ppb
Lead	208-1	253.42	252.49	253.32	253.08	0.20	ppb
Lithium	6-1				101		%
Magnesium	24-2	24861.93	25051.56	24537.66	24817.05	1.05	ppb
Manganese	55-2	510.41	515.65	504.67	510.24	1.08	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P7
Client Sample ID :	S05	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:42:09	DataFile Name :	008CAL5_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	246.63	248.50	249.14	248.09	0.52	ppb
Molybdenum	95-1	248.27	248.21	249.42	248.63	0.28	ppb
Molybdenum	96-1	249.10	249.03	250.79	249.64	0.40	ppb
Molybdenum	97-1	250.31	249.16	249.82	249.76	0.23	ppb
Molybdenum	98-1	247.60	247.25	247.58	247.48	0.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	262.32	263.58	260.72	262.21	0.55	ppb
Phosphorus	31-2	5062.05	5180.35	5086.81	5109.74	1.22	ppb
Potassium	39-2	12411.43	12466.83	12357.37	12411.88	0.44	ppb
Rhodium	103-1				97		%
Rhodium	103-2				97		%
Scandium	45-1				100		%
Scandium	45-2				98		%
Selenium	77-2	265.54	242.21	256.73	254.83	4.62	ppb
Selenium	78-2	254.88	252.07	250.95	252.64	0.80	ppb
Selenium	82-1	252.81	258.31	257.06	256.06	1.13	ppb
Silicon	28-1	300.76	298.73	302.20	300.56	0.58	ppb
Silver	109-1	257.26	258.32	261.26	258.95	0.80	ppb
Silver	107-1	256.01	256.65	257.97	256.88	0.39	ppb
Sodium	23-2	25556.23	25756.47	25487.13	25599.94	0.55	ppb
Strontium	86-1	250.09	251.53	251.91	251.18	0.38	ppb
Strontium	88-1	248.49	250.45	251.66	250.20	0.64	ppb
Sulfur	34-1	4762.56	4702.59	4835.98	4767.04	1.40	ppb
Terbium	159-1				101		%
Terbium	159-2				99		%
Thallium	203-1	254.82	254.73	253.35	254.30	0.32	ppb
Thallium	205-1	250.20	250.27	253.23	251.23	0.69	ppb
Tin	118-1	250.05	249.86	249.57	249.83	0.10	ppb
Titanium	47-1	252.35	251.39	249.62	251.12	0.55	ppb
Uranium	238-1	248.27	245.48	244.67	246.14	0.77	ppb
Vanadium	51-2	254.50	254.99	250.39	253.29	1.00	ppb
Yttrium	89-1				100		%
Yttrium	89-2				99		%
Zinc	66-2	521.72	521.26	515.50	519.49	0.67	ppb
Zirconium	90-1	248.50	250.77	250.73	250.00	0.52	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P7
Client Sample ID :	S05	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:42:09	DataFile Name :	008CALS_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	246.65	247.44	250.64	248.24	0.85	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P7
Client Sample ID :	S06	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:45:48	DataFile Name :	009CAL5_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9524.72	9495.79	9528.85	9516.46	0.19	ppb
Antimony	121-1	493.18	496.14	491.83	493.72	0.45	ppb
Arsenic	75-2	496.78	502.04	500.74	499.85	0.55	ppb
Barium	135-1	2508.06	2509.38	2483.35	2500.26	0.59	ppb
Barium	137-1	2477.77	2506.44	2505.45	2496.56	0.65	ppb
Beryllium	9-1	499.35	497.90	502.15	499.80	0.43	ppb
Bismuth	209-1				99		%
Bismuth	209-2				97		%
Boron	10-1	479.55	497.38	502.87	493.27	2.47	ppb
Boron	11-1	488.70	489.88	497.38	491.98	0.96	ppb
Cadmium	111-1	501.98	504.90	503.99	503.62	0.30	ppb
Cadmium	106-1	506.84	509.65	503.89	506.79	0.57	ppb
Cadmium	108-1	504.37	509.63	507.54	507.18	0.52	ppb
Calcium	43-1	49207.66	49003.41	49233.03	49148.03	0.26	ppb
Calcium	44-1	49696.39	50018.22	49747.94	49820.85	0.35	ppb
Chromium	52-2	503.35	509.54	505.24	506.04	0.63	ppb
Cobalt	59-2	513.17	517.93	509.22	513.44	0.85	ppb
Copper	63-2	1021.13	1028.18	1020.18	1023.16	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				100		%
Holmium	165-2				100		%
Indium	115-1				97		%
Indium	115-2				97		%
Iron	56-2	25966.65	26102.76	25602.16	25890.53	1.00	ppb
Iron	57-2	25488.89	25682.52	25292.93	25488.11	0.76	ppb
Lead	206-1	494.04	492.77	498.51	495.11	0.61	ppb
Lead	207-1	496.90	498.80	501.34	499.01	0.45	ppb
Lead	208-1	494.43	494.05	498.63	495.70	0.51	ppb
Lithium	6-1				100		%
Magnesium	24-2	48820.63	48999.19	49192.53	49004.12	0.38	ppb
Manganese	55-2	1017.15	1014.37	1009.55	1013.69	0.38	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P7
Client Sample ID :	S06	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:45:48	DataFile Name :	009CAL5_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	504.83	503.36	497.47	501.89	0.78	ppb
Molybdenum	95-1	502.40	503.43	499.51	501.78	0.40	ppb
Molybdenum	96-1	502.36	506.03	505.74	504.71	0.40	ppb
Molybdenum	97-1	500.14	503.39	500.94	501.49	0.34	ppb
Molybdenum	98-1	500.07	501.87	498.02	499.99	0.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	514.07	517.40	510.92	514.13	0.63	ppb
Phosphorus	31-2	10024.38	10045.22	10001.45	10023.68	0.22	ppb
Potassium	39-2	24603.78	24728.50	24268.05	24533.44	0.97	ppb
Rhodium	103-1				95		%
Rhodium	103-2				96		%
Scandium	45-1				98		%
Scandium	45-2				99		%
Selenium	77-2	508.17	498.79	489.41	498.79	1.88	ppb
Selenium	78-2	499.71	502.58	501.93	501.41	0.30	ppb
Selenium	82-1	509.01	511.70	508.63	509.78	0.33	ppb
Silicon	28-1	601.47	605.80	604.82	604.03	0.38	ppb
Silver	109-1	504.10	507.45	501.60	504.38	0.58	ppb
Silver	107-1	502.15	508.19	503.09	504.48	0.64	ppb
Sodium	23-2	50760.45	50451.37	50343.87	50518.56	0.43	ppb
Strontium	86-1	502.32	504.97	501.44	502.91	0.37	ppb
Strontium	88-1	502.65	504.90	501.02	502.86	0.39	ppb
Sulfur	34-1	10131.63	10085.26	10010.30	10075.73	0.61	ppb
Terbium	159-1				101		%
Terbium	159-2				101		%
Thallium	203-1	498.57	504.40	499.50	500.82	0.63	ppb
Thallium	205-1	494.00	501.33	495.80	497.04	0.77	ppb
Tin	118-1	494.66	498.62	496.36	496.55	0.40	ppb
Titanium	47-1	504.06	506.33	504.80	505.06	0.23	ppb
Uranium	238-1	495.57	494.55	493.74	494.62	0.18	ppb
Vanadium	51-2	498.93	504.63	502.18	501.91	0.57	ppb
Yttrium	89-1				99		%
Yttrium	89-2				99		%
Zinc	66-2	1021.27	1029.70	1020.59	1023.85	0.50	ppb
Zirconium	90-1	505.71	501.53	497.18	501.47	0.85	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P7
Client Sample ID :	S06	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:45:48	DataFile Name :	009CALS_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	501.64	499.02	497.49	499.38	0.42	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P7
Client Sample ID :	S07	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:49:23	DataFile Name :	010CAL5_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	18592.96	18833.38	18865.26	18763.87	0.79	ppb
Antimony	121-1	1007.18	1003.70	1001.63	1004.17	0.28	ppb
Arsenic	75-2	1003.31	993.23	1002.62	999.72	0.56	ppb
Barium	135-1	5016.48	4984.99	4981.08	4994.19	0.39	ppb
Barium	137-1	5017.31	5025.21	4950.35	4997.62	0.82	ppb
Beryllium	9-1	1001.74	999.08	997.44	999.42	0.22	ppb
Bismuth	209-1				99		%
Bismuth	209-2				96		%
Boron	10-1	998.62	1004.11	1006.71	1003.15	0.41	ppb
Boron	11-1	999.13	1003.38	1011.05	1004.52	0.60	ppb
Cadmium	111-1	988.15	1004.36	993.25	995.25	0.83	ppb
Cadmium	106-1	982.62	1001.47	997.54	993.88	1.00	ppb
Cadmium	108-1	986.03	994.66	999.43	993.37	0.68	ppb
Calcium	43-1	97305.82	97494.85	97160.33	97320.34	0.17	ppb
Calcium	44-1	98131.11	98453.53	98039.61	98208.08	0.22	ppb
Chromium	52-2	991.59	998.72	996.08	995.46	0.36	ppb
Cobalt	59-2	988.75	989.65	991.70	990.03	0.15	ppb
Copper	63-2	1962.46	1996.17	1984.36	1981.00	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				102		%
Holmium	165-2				100		%
Indium	115-1				97		%
Indium	115-2				95		%
Iron	56-2	50500.26	50748.58	50694.45	50647.76	0.26	ppb
Iron	57-2	49966.03	50309.92	50474.55	50250.17	0.52	ppb
Lead	206-1	1010.77	999.12	998.54	1002.81	0.69	ppb
Lead	207-1	1006.60	1004.14	991.42	1000.72	0.81	ppb
Lead	208-1	1009.67	999.30	995.34	1001.44	0.74	ppb
Lithium	6-1				99		%
Magnesium	24-2	96074.01	96190.37	96717.56	96327.31	0.36	ppb
Manganese	55-2	1977.05	1995.17	1996.85	1989.69	0.55	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P7
Client Sample ID :	S07	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:49:23	DataFile Name :	010CAL5_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	997.70	1005.61	995.90	999.74	0.52	ppb
Molybdenum	95-1	1001.16	1005.33	992.40	999.63	0.66	ppb
Molybdenum	96-1	996.58	1002.94	994.16	997.89	0.45	ppb
Molybdenum	97-1	992.69	1005.23	1000.43	999.45	0.63	ppb
Molybdenum	98-1	997.46	1006.75	998.59	1000.93	0.51	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	983.01	993.61	989.75	988.79	0.54	ppb
Phosphorus	31-2	19850.87	19922.44	20080.18	19951.16	0.59	ppb
Potassium	39-2	48064.52	48323.95	48119.95	48169.47	0.28	ppb
Rhodium	103-1				96		%
Rhodium	103-2				94		%
Scandium	45-1				100		%
Scandium	45-2				100		%
Selenium	77-2	986.09	1023.10	987.81	999.00	2.09	ppb
Selenium	78-2	996.33	992.48	1007.52	998.78	0.78	ppb
Selenium	82-1	992.09	992.32	994.91	993.11	0.16	ppb
Silicon	28-1	934.59	930.07	931.09	931.92	0.25	ppb
Silver	109-1	987.07	1006.42	990.58	994.69	1.04	ppb
Silver	107-1	990.79	1004.87	990.24	995.30	0.83	ppb
Sodium	23-2	99319.65	99491.55	98834.10	99215.10	0.34	ppb
Strontium	86-1	990.90	1003.56	1000.27	998.24	0.66	ppb
Strontium	88-1	999.08	999.88	995.57	998.18	0.23	ppb
Sulfur	34-1	20073.73	20137.82	19947.56	20053.04	0.48	ppb
Terbium	159-1				102		%
Terbium	159-2				101		%
Thallium	203-1	1001.54	999.13	994.85	998.50	0.34	ppb
Thallium	205-1	1008.29	998.15	995.96	1000.80	0.66	ppb
Tin	118-1	1002.06	1005.58	997.31	1001.65	0.41	ppb
Titanium	47-1	997.86	996.77	996.97	997.20	0.06	ppb
Uranium	238-1	1010.27	996.85	1003.86	1003.66	0.67	ppb
Vanadium	51-2	993.08	1002.28	998.63	998.00	0.46	ppb
Yttrium	89-1				101		%
Yttrium	89-2				99		%
Zinc	66-2	1962.60	1984.24	1992.76	1979.87	0.79	ppb
Zirconium	90-1	1008.36	994.77	994.30	999.14	0.80	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P7
Client Sample ID :	S07	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:49:23	DataFile Name :	010CALS_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1001.43	999.47	1001.77	1000.89	0.12	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P7
Client Sample ID :	S08	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:52:55	DataFile Name :	011CALS_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	100773.22	99875.25	100275.36	100307.94	0.45	ppb
Antimony	121-1	4.67	4.72	4.97	4.79	3.34	ppb
Arsenic	75-2	1.18	1.13	1.23	1.18	3.98	ppb
Barium	135-1	2.18	2.05	2.05	2.09	3.57	ppb
Barium	137-1	2.14	2.18	2.02	2.11	3.93	ppb
Beryllium	9-1	0.28	0.28	0.21	0.26	17.06	ppb
Bismuth	209-1				86		%
Bismuth	209-2				86		%
Boron	10-1	30.72	29.30	30.33	30.12	2.43	ppb
Boron	11-1	31.89	29.55	28.45	29.96	5.87	ppb
Cadmium	111-1	0.29	0.33	0.30	0.30	7.01	ppb
Cadmium	106-1	0.21	0.61	0.56	0.46	47.60	ppb
Cadmium	108-1	0.30	0.30	0.36	0.32	11.33	ppb
Calcium	43-1	498017.91	504839.31	499079.42	500645.55	0.73	ppb
Calcium	44-1	499126.40	502953.77	499087.38	500389.18	0.44	ppb
Chromium	52-2	25.41	25.03	24.95	25.13	0.98	ppb
Cobalt	59-2	1.40	1.38	1.36	1.38	1.36	ppb
Copper	63-2	3.73	3.69	3.52	3.65	2.98	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				97		%
Holmium	165-2				99		%
Indium	115-1				92		%
Indium	115-2				94		%
Iron	56-2	251357.40	250610.01	247261.65	249743.02	0.87	ppb
Iron	57-2	251535.42	249964.03	248132.31	249877.25	0.68	ppb
Lead	206-1	2.19	2.16	2.20	2.18	0.92	ppb
Lead	207-1	2.11	2.11	2.12	2.11	0.28	ppb
Lead	208-1	2.16	2.14	2.15	2.15	0.54	ppb
Lithium	6-1				90		%
Magnesium	24-2	504638.83	499036.95	498842.81	500839.53	0.66	ppb
Manganese	55-2	7.44	7.30	7.30	7.35	1.07	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P7
Client Sample ID :	S08	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:52:55	DataFile Name :	011CAL5_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.03	2.07	2.23	2.11	4.97	ppb
Molybdenum	95-1	5.74	6.03	6.46	6.08	6.01	ppb
Molybdenum	96-1	5.43	5.73	5.91	5.69	4.27	ppb
Molybdenum	97-1	5.93	5.91	6.32	6.05	3.82	ppb
Molybdenum	98-1	5.45	5.99	6.22	5.89	6.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.16	15.13	14.84	15.04	1.17	ppb
Phosphorus	31-2	7.34	6.92	2.80	5.69	44.12	ppb
Potassium	39-2	251528.75	249767.47	249959.04	250418.42	0.39	ppb
Rhodium	103-1				87		%
Rhodium	103-2				88		%
Scandium	45-1				99		%
Scandium	45-2				106		%
Selenium	77-2	0.35	0.70	1.73	0.93	77.19	ppb
Selenium	78-2	0.10	1.47	1.82	1.13	80.48	ppb
Selenium	82-1	1.74	1.82	1.93	1.83	5.01	ppb
Silicon	28-1	26.98	28.05	27.52	27.52	1.95	ppb
Silver	109-1	0.13	0.11	0.12	0.12	9.47	ppb
Silver	107-1	0.13	0.12	0.12	0.12	2.18	ppb
Sodium	23-2	503012.94	499785.92	497388.55	500062.47	0.56	ppb
Strontium	86-1	33.14	33.64	33.90	33.56	1.15	ppb
Strontium	88-1	33.80	33.76	33.79	33.78	0.06	ppb
Sulfur	34-1	-134.14	-160.81	-211.73	-168.90		ppb
Terbium	159-1				96		%
Terbium	159-2				98		%
Thallium	203-1	0.59	0.49	0.49	0.52	11.20	ppb
Thallium	205-1	0.57	0.52	0.52	0.54	5.43	ppb
Tin	118-1	1.11	1.24	1.38	1.24	10.94	ppb
Titanium	47-1	0.94	0.99	1.02	0.98	4.25	ppb
Uranium	238-1	0.13	0.11	0.11	0.12	9.16	ppb
Vanadium	51-2	0.43	0.49	0.39	0.44	11.59	ppb
Yttrium	89-1				95		%
Yttrium	89-2				101		%
Zinc	66-2	8.65	8.88	8.22	8.58	3.91	ppb
Zirconium	90-1	0.29	0.29	0.31	0.30	4.81	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P7
Client Sample ID :	S08	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:52:55	DataFile Name :	011CALS_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.29	0.29	0.28	0.29	2.02	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P7
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:01:09	DataFile Name :	012ICV_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	470.63	478.52	473.53	474.23	0.84	ppb
Antimony	121-1	204.84	204.44	201.44	203.57	0.91	ppb
Arsenic	75-2	195.17	196.25	197.01	196.14	0.47	ppb
Barium	135-1	98.47	97.41	97.01	97.63	0.78	ppb
Barium	137-1	98.96	98.35	98.46	98.59	0.33	ppb
Beryllium	9-1	101.33	100.55	99.74	100.54	0.79	ppb
Bismuth	209-1				103		%
Bismuth	209-2				103		%
Boron	10-1	589.12	584.94	583.52	585.86	0.50	ppb
Boron	11-1	585.81	587.76	591.46	588.34	0.49	ppb
Cadmium	111-1	105.36	104.52	105.34	105.07	0.46	ppb
Cadmium	106-1	190.22	189.11	184.84	188.05	1.51	ppb
Cadmium	108-1	155.21	154.39	148.09	152.56	2.55	ppb
Calcium	43-1	2124.82	2149.63	2140.20	2138.22	0.59	ppb
Calcium	44-1	2046.72	2060.38	2055.42	2054.17	0.34	ppb
Chromium	52-2	94.77	94.97	94.71	94.82	0.14	ppb
Cobalt	59-2	99.13	99.51	99.27	99.30	0.20	ppb
Copper	63-2	98.10	99.41	98.65	98.72	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				104		%
Holmium	165-2				104		%
Indium	115-1				104		%
Indium	115-2				103		%
Iron	56-2	994.80	998.50	992.63	995.31	0.30	ppb
Iron	57-2	972.80	986.47	972.72	977.33	0.81	ppb
Lead	206-1	194.84	194.77	196.40	195.34	0.47	ppb
Lead	207-1	186.58	186.92	187.77	187.09	0.33	ppb
Lead	208-1	193.42	192.91	193.89	193.41	0.25	ppb
Lithium	6-1				103		%
Magnesium	24-2	1161.05	1154.53	1160.29	1158.62	0.31	ppb
Manganese	55-2	97.60	97.18	96.85	97.21	0.39	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P7
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:01:09	DataFile Name :	012ICV_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	517.67	512.61	509.24	513.17	0.83	ppb
Molybdenum	95-1	514.47	513.10	510.56	512.71	0.39	ppb
Molybdenum	96-1	519.91	518.64	513.31	517.28	0.68	ppb
Molybdenum	97-1	517.51	513.25	510.31	513.69	0.71	ppb
Molybdenum	98-1	518.20	518.64	510.92	515.92	0.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	100.28	100.24	100.39	100.30	0.08	ppb
Phosphorus	31-2	3.55	-3.21	1.21	0.51	667.41	ppb
Potassium	39-2	1909.41	1917.70	1914.09	1913.73	0.22	ppb
Rhodium	103-1				105		%
Rhodium	103-2				103		%
Scandium	45-1				109		%
Scandium	45-2				108		%
Selenium	77-2	202.92	200.23	201.15	201.43	0.68	ppb
Selenium	78-2	191.25	194.83	200.77	195.62	2.46	ppb
Selenium	82-1	199.62	197.52	196.32	197.82	0.84	ppb
Silicon	28-1	472.86	476.28	475.66	474.93	0.38	ppb
Silver	109-1	101.07	100.49	100.01	100.52	0.53	ppb
Silver	107-1	101.39	100.54	100.29	100.74	0.57	ppb
Sodium	23-2	1981.96	1997.27	1985.74	1988.32	0.40	ppb
Strontium	86-1	523.48	520.32	515.33	519.71	0.79	ppb
Strontium	88-1	524.21	525.32	519.54	523.02	0.59	ppb
Sulfur	34-1	-419.76	-576.80	-647.54	-548.03		ppb
Terbium	159-1				105		%
Terbium	159-2				103		%
Thallium	203-1	196.98	198.41	198.48	197.96	0.43	ppb
Thallium	205-1	197.52	196.53	199.59	197.88	0.79	ppb
Tin	118-1	532.76	529.85	529.03	530.55	0.37	ppb
Titanium	47-1	513.56	518.21	511.66	514.47	0.65	ppb
Uranium	238-1	500.78	500.34	502.91	501.34	0.27	ppb
Vanadium	51-2	94.91	95.75	95.86	95.51	0.55	ppb
Yttrium	89-1				106		%
Yttrium	89-2				106		%
Zinc	66-2	195.00	196.57	194.96	195.51	0.47	ppb
Zirconium	90-1	518.38	518.29	513.90	516.86	0.50	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P7
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:01:09	DataFile Name :	012ICV_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	513.72	511.93	509.96	511.87	0.37	ppb

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : ICB Instrumnet Name : P7
 Client Sample ID : ICB Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 12:09:08 DataFile Name : 013CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.01	-0.24	0.39	0.05	630.02	ppb
Antimony	121-1	0.51	0.69	0.80	0.67	22.40	ppb
Arsenic	75-2	0.10	0.17	0.13	0.13	26.47	ppb
Barium	135-1	-0.02	-0.02	-0.01	-0.02		ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	0.08	0.03	0.00	0.04	103.95	ppb
Bismuth	209-1				104		%
Bismuth	209-2				103		%
Boron	10-1	5.14	4.83	5.13	5.03	3.45	ppb
Boron	11-1	4.69	4.91	5.06	4.89	3.78	ppb
Cadmium	111-1	0.04	0.00	-0.04	0.00	23361.67	ppb
Cadmium	106-1	0.37	-0.06	-0.54	-0.08		ppb
Cadmium	108-1	-0.01	0.02	0.03	0.01	182.57	ppb
Calcium	43-1	1.01	2.70	-0.21	1.17	125.08	ppb
Calcium	44-1	-0.66	-0.22	0.14	-0.25		ppb
Chromium	52-2	-0.02	0.00	-0.05	-0.02		ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	-0.20	-0.24	-0.19	-0.21		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				103		%
Holmium	165-2				104		%
Indium	115-1				105		%
Indium	115-2				104		%
Iron	56-2	-0.16	3.10	-0.14	0.93	201.57	ppb
Iron	57-2	-0.37	0.33	-0.11	-0.05		ppb
Lead	206-1	0.06	0.03	0.06	0.05	38.49	ppb
Lead	207-1	0.04	0.06	0.05	0.05	18.06	ppb
Lead	208-1	0.05	0.05	0.06	0.05	10.87	ppb
Lithium	6-1				103		%
Magnesium	24-2	0.89	0.42	0.50	0.61	41.37	ppb
Manganese	55-2	-0.06	-0.06	-0.05	-0.06		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	ICB	Instrumnet Name :	P7
Client Sample ID :	ICB	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:09:08	DataFile Name :	013CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.10	0.12	0.10	25.53	ppb
Molybdenum	95-1	0.16	0.22	0.26	0.21	23.50	ppb
Molybdenum	96-1	0.12	0.14	0.24	0.17	39.00	ppb
Molybdenum	97-1	0.14	0.24	0.31	0.23	36.02	ppb
Molybdenum	98-1	0.15	0.21	0.26	0.21	26.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.13	-0.10	-0.04	-0.09		ppb
Phosphorus	31-2	8.70	-0.50	2.97	3.72	124.76	ppb
Potassium	39-2	7.35	2.37	3.63	4.45	58.12	ppb
Rhodium	103-1				104		%
Rhodium	103-2				104		%
Scandium	45-1				106		%
Scandium	45-2				107		%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	-0.73	-0.34	-0.63	-0.57		ppb
Selenium	82-1	0.39	0.75	-0.27	0.29	179.30	ppb
Silicon	28-1	-2.19	-0.94	-2.08	-1.74		ppb
Silver	109-1	0.00	0.00	0.00	0.00	41.88	ppb
Silver	107-1	0.00	0.01	0.00	0.00	184.97	ppb
Sodium	23-2	22.40	21.85	21.83	22.03	1.47	ppb
Strontium	86-1	0.04	-0.01	0.08	0.04	126.15	ppb
Strontium	88-1	0.00	0.00	0.00	0.00		ppb
Sulfur	34-1	-322.63	-21.68	-62.86	-135.72		ppb
Terbium	159-1				103		%
Terbium	159-2				104		%
Thallium	203-1	0.02	0.02	0.03	0.03	27.91	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	5.83	ppb
Tin	118-1	0.09	0.11	0.13	0.11	17.52	ppb
Titanium	47-1	-0.16	-0.14	-0.20	-0.16		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	24.06	ppb
Yttrium	89-1				106		%
Yttrium	89-2				105		%
Zinc	66-2	0.00	0.03	0.06	0.03	102.54	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	8.59	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	ICB	Instrumnet Name :	P7
Client Sample ID :	ICB	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:09:08	DataFile Name :	013CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.06	0.03	63.88	ppb

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : ICSA Instrumnet Name : P7
 Client Sample ID : ICSA Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 12:12:40 DataFile Name : 014ICSA_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	91856.72	93476.01	92468.75	92600.49	0.88	ppb
Antimony	121-1	1.38	1.43	1.39	1.40	2.12	ppb
Arsenic	75-2	0.40	0.38	0.37	0.39	3.97	ppb
Barium	135-1	1.41	1.46	1.53	1.46	4.11	ppb
Barium	137-1	1.53	1.61	1.48	1.54	4.12	ppb
Beryllium	9-1	0.36	0.32	0.29	0.32	9.87	ppb
Bismuth	209-1				95		%
Bismuth	209-2				94		%
Boron	10-1	4.71	4.16	5.17	4.68	10.85	ppb
Boron	11-1	5.09	5.10	4.97	5.06	1.47	ppb
Cadmium	111-1	0.49	0.49	0.52	0.50	3.70	ppb
Cadmium	106-1	-0.82	-0.52	-0.61	-0.65		ppb
Cadmium	108-1	14.36	14.30	13.58	14.08	3.08	ppb
Calcium	43-1	96060.18	96209.42	94295.14	95521.58	1.11	ppb
Calcium	44-1	96723.86	97747.27	95557.70	96676.28	1.13	ppb
Chromium	52-2	19.17	19.54	19.33	19.35	0.96	ppb
Cobalt	59-2	1.13	1.16	1.20	1.16	2.92	ppb
Copper	63-2	7.58	7.89	7.70	7.73	1.99	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				101		%
Holmium	165-2				102		%
Indium	115-1				98		%
Indium	115-2				99		%
Iron	56-2	99340.62	100153.27	99906.01	99799.97	0.42	ppb
Iron	57-2	100062.90	100367.77	99182.51	99871.06	0.62	ppb
Lead	206-1	4.66	4.59	4.62	4.62	0.79	ppb
Lead	207-1	3.96	3.93	4.01	3.96	1.10	ppb
Lead	208-1	4.25	4.20	4.27	4.24	0.84	ppb
Lithium	6-1				97		%
Magnesium	24-2	95971.83	96406.41	95674.61	96017.62	0.38	ppb
Manganese	55-2	7.75	7.91	7.79	7.82	1.07	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	ICSA	Instrumnet Name :	P7
Client Sample ID :	ICSA	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:12:40	DataFile Name :	014ICSA_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	592.39	596.47	593.86	594.24	0.35	ppb
Molybdenum	95-1	1907.97	1921.67	1917.75	1915.80	0.37	ppb
Molybdenum	96-1	1589.93	1592.83	1592.46	1591.74	0.10	ppb
Molybdenum	97-1	1951.97	1959.66	1941.95	1951.19	0.45	ppb
Molybdenum	98-1	1911.10	1919.65	1915.23	1915.33	0.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.15	5.38	5.25	5.26	2.16	ppb
Phosphorus	31-2	98390.53	99222.86	97598.86	98404.08	0.83	ppb
Potassium	39-2	97627.03	97413.73	97885.12	97641.96	0.24	ppb
Rhodium	103-1				96		%
Rhodium	103-2				96		%
Scandium	45-1				103		%
Scandium	45-2				104		%
Selenium	77-2	0.67	-0.01	1.00	0.56	93.27	ppb
Selenium	78-2	-0.45	-0.50	-0.36	-0.44		ppb
Selenium	82-1	0.50	1.05	1.14	0.90	38.55	ppb
Silicon	28-1	25.69	25.01	23.95	24.88	3.51	ppb
Silver	109-1	0.09	0.08	0.10	0.09	8.85	ppb
Silver	107-1	0.08	0.09	0.11	0.09	16.58	ppb
Sodium	23-2	99409.17	100567.53	99593.31	99856.67	0.62	ppb
Strontium	86-1	32.89	32.82	32.84	32.85	0.11	ppb
Strontium	88-1	33.15	33.27	33.28	33.23	0.22	ppb
Sulfur	34-1	73589.60	73399.20	70788.33	72592.38	2.16	ppb
Terbium	159-1				101		%
Terbium	159-2				102		%
Thallium	203-1	0.05	0.04	0.04	0.05	5.46	ppb
Thallium	205-1	0.05	0.05	0.04	0.04	14.11	ppb
Tin	118-1	0.19	0.21	0.23	0.21	9.40	ppb
Titanium	47-1	1967.11	1957.09	1931.82	1952.01	0.93	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	14.97	ppb
Vanadium	51-2	0.16	0.15	0.18	0.16	7.32	ppb
Yttrium	89-1				102		%
Yttrium	89-2				103		%
Zinc	66-2	11.67	11.16	11.35	11.39	2.26	ppb
Zirconium	90-1	0.23	0.24	0.28	0.25	9.24	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	ICSA	Instrumnet Name :	P7
Client Sample ID :	ICSA	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:12:40	DataFile Name :	014ICSA_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.26	0.26	0.32	0.28	11.73	ppb

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : ICSAB Instrumnet Name : P7
 Client Sample ID : ICSAB Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 12:16:07 DataFile Name : 015ICSB_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	91620.98	91659.34	90068.61	91116.31	1.00	ppb
Antimony	121-1	19.64	19.64	19.42	19.57	0.64	ppb
Arsenic	75-2	19.34	19.57	20.30	19.74	2.54	ppb
Barium	135-1	21.32	21.42	21.79	21.51	1.17	ppb
Barium	137-1	21.32	21.48	21.72	21.50	0.93	ppb
Beryllium	9-1	20.78	20.74	20.89	20.80	0.38	ppb
Bismuth	209-1				97		%
Bismuth	209-2				95		%
Boron	10-1	62.33	63.37	62.55	62.75	0.87	ppb
Boron	11-1	63.15	63.59	62.40	63.05	0.95	ppb
Cadmium	111-1	20.31	20.12	19.90	20.11	1.03	ppb
Cadmium	106-1	25.44	26.08	24.06	25.20	4.10	ppb
Cadmium	108-1	37.57	36.30	35.70	36.52	2.61	ppb
Calcium	43-1	94880.93	94680.97	94842.75	94801.55	0.11	ppb
Calcium	44-1	95796.55	95765.23	95948.67	95836.82	0.10	ppb
Chromium	52-2	38.46	38.57	38.32	38.45	0.32	ppb
Cobalt	59-2	21.04	20.86	20.76	20.89	0.68	ppb
Copper	63-2	27.23	27.09	27.12	27.15	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				104		%
Holmium	165-2				103		%
Indium	115-1				100		%
Indium	115-2				100		%
Iron	56-2	98176.16	98440.04	98174.94	98263.71	0.16	ppb
Iron	57-2	99215.43	97721.41	97994.14	98310.33	0.81	ppb
Lead	206-1	24.59	24.51	24.72	24.61	0.42	ppb
Lead	207-1	22.55	22.55	22.88	22.66	0.83	ppb
Lead	208-1	23.48	23.64	23.74	23.62	0.55	ppb
Lithium	6-1				98		%
Magnesium	24-2	94883.54	94459.38	93707.51	94350.14	0.63	ppb
Manganese	55-2	27.19	27.54	27.04	27.26	0.95	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	ICSAB	Instrumnet Name :	P7
Client Sample ID :	ICSAB	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:16:07	DataFile Name :	015ICSB_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	645.70	642.85	639.74	642.76	0.46	ppb
Molybdenum	95-1	1969.71	1932.99	1941.98	1948.23	0.98	ppb
Molybdenum	96-1	1656.61	1635.54	1652.05	1648.07	0.67	ppb
Molybdenum	97-1	2008.67	2007.37	2020.79	2012.28	0.37	ppb
Molybdenum	98-1	1970.72	1942.45	1944.13	1952.43	0.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	24.55	25.02	24.63	24.73	1.02	ppb
Phosphorus	31-2	97455.43	97197.95	96112.12	96921.83	0.74	ppb
Potassium	39-2	96795.70	96667.78	96716.70	96726.73	0.07	ppb
Rhodium	103-1				98		%
Rhodium	103-2				96		%
Scandium	45-1				106		%
Scandium	45-2				106		%
Selenium	77-2	19.96	21.58	15.54	19.03	16.43	ppb
Selenium	78-2	19.67	19.82	18.76	19.42	2.96	ppb
Selenium	82-1	19.76	19.65	20.50	19.97	2.31	ppb
Silicon	28-1	89.37	89.07	88.49	88.98	0.50	ppb
Silver	109-1	18.89	18.32	18.65	18.62	1.55	ppb
Silver	107-1	18.86	18.93	18.83	18.87	0.29	ppb
Sodium	23-2	99140.08	98840.14	97329.36	98436.53	0.99	ppb
Strontium	86-1	86.34	85.90	85.58	85.94	0.44	ppb
Strontium	88-1	88.04	86.50	85.70	86.75	1.37	ppb
Sulfur	34-1	71082.86	71101.13	71211.18	71131.72	0.10	ppb
Terbium	159-1				103		%
Terbium	159-2				102		%
Thallium	203-1	20.07	20.15	20.34	20.18	0.69	ppb
Thallium	205-1	20.06	20.19	20.31	20.19	0.61	ppb
Tin	118-1	53.24	52.88	52.64	52.92	0.57	ppb
Titanium	47-1	1981.88	1991.53	1991.01	1988.14	0.27	ppb
Uranium	238-1	54.94	55.06	55.31	55.10	0.34	ppb
Vanadium	51-2	19.66	19.48	19.41	19.52	0.67	ppb
Yttrium	89-1				104		%
Yttrium	89-2				104		%
Zinc	66-2	30.86	29.86	30.58	30.43	1.68	ppb
Zirconium	90-1	53.86	53.44	53.53	53.61	0.42	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	ICSAB	Instrumnet Name :	P7
Client Sample ID :	ICSAB	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:16:07	DataFile Name :	015ICSB_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	53.27	52.46	53.45	53.06	0.99	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV098	Instrumnet Name :	P7
Client Sample ID :	CCV098	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:25:15	DataFile Name :	017CCV_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	49488.91	49312.32	49837.40	49546.21	0.54	ppb
Antimony	121-1	494.04	489.20	486.97	490.07	0.74	ppb
Arsenic	75-2	491.23	494.09	490.21	491.85	0.41	ppb
Barium	135-1	2465.72	2467.27	2458.22	2463.74	0.20	ppb
Barium	137-1	2467.97	2457.64	2473.34	2466.32	0.32	ppb
Beryllium	9-1	539.50	539.55	536.58	538.54	0.32	ppb
Bismuth	209-1				93		%
Bismuth	209-2				93		%
Boron	10-1	548.15	551.93	544.64	548.24	0.67	ppb
Boron	11-1	545.23	549.89	548.65	547.92	0.44	ppb
Cadmium	111-1	479.89	481.37	482.60	481.29	0.28	ppb
Cadmium	106-1	492.97	494.29	490.82	492.69	0.36	ppb
Cadmium	108-1	478.65	484.84	490.75	484.75	1.25	ppb
Calcium	43-1	234798.27	232734.21	239254.48	235595.65	1.41	ppb
Calcium	44-1	236809.09	233995.83	238573.40	236459.44	0.98	ppb
Chromium	52-2	489.36	491.92	492.18	491.15	0.32	ppb
Cobalt	59-2	471.62	475.31	472.57	473.17	0.41	ppb
Copper	63-2	908.42	916.41	911.11	911.98	0.45	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				102		%
Holmium	165-2				103		%
Indium	115-1				99		%
Indium	115-2				99		%
Iron	56-2	120815.40	120555.62	120368.98	120580.00	0.19	ppb
Iron	57-2	120571.30	120928.40	120346.88	120615.53	0.24	ppb
Lead	206-1	500.01	501.72	498.09	499.94	0.36	ppb
Lead	207-1	495.89	498.03	497.16	497.03	0.22	ppb
Lead	208-1	499.72	501.39	500.11	500.41	0.17	ppb
Lithium	6-1				97		%
Magnesium	24-2	242219.70	243144.09	245502.43	243622.07	0.69	ppb
Manganese	55-2	958.39	964.31	968.75	963.81	0.54	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV098	Instrumnet Name :	P7
Client Sample ID :	CCV098	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:25:15	DataFile Name :	017CCV_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	488.21	493.48	499.35	493.68	1.13	ppb
Molybdenum	95-1	482.92	490.30	488.13	487.11	0.78	ppb
Molybdenum	96-1	491.32	494.17	493.66	493.05	0.31	ppb
Molybdenum	97-1	485.07	486.90	488.68	486.88	0.37	ppb
Molybdenum	98-1	484.32	487.22	487.34	486.29	0.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	470.33	471.18	468.78	470.10	0.26	ppb
Phosphorus	31-2	9825.18	9960.45	10209.94	9998.52	1.95	ppb
Potassium	39-2	121685.08	121608.88	122137.76	121810.58	0.23	ppb
Rhodium	103-1				95		%
Rhodium	103-2				95		%
Scandium	45-1				109		%
Scandium	45-2				112		%
Selenium	77-2	500.84	477.08	485.71	487.87	2.47	ppb
Selenium	78-2	485.89	493.41	478.12	485.81	1.57	ppb
Selenium	82-1	470.92	478.30	480.75	476.66	1.07	ppb
Silicon	28-1	492.23	489.71	498.81	493.58	0.95	ppb
Silver	109-1	487.90	485.07	484.48	485.82	0.38	ppb
Silver	107-1	485.05	489.11	486.32	486.83	0.43	ppb
Sodium	23-2	246844.00	247028.49	250278.06	248050.18	0.78	ppb
Strontium	86-1	495.32	500.16	496.51	497.33	0.51	ppb
Strontium	88-1	497.70	507.24	500.53	501.82	0.98	ppb
Sulfur	34-1	10056.73	9905.84	10156.40	10039.66	1.26	ppb
Terbium	159-1				102		%
Terbium	159-2				102		%
Thallium	203-1	510.45	508.61	505.54	508.20	0.49	ppb
Thallium	205-1	505.28	511.64	501.95	506.29	0.97	ppb
Tin	118-1	484.68	484.28	484.27	484.41	0.05	ppb
Titanium	47-1	484.16	485.97	490.44	486.86	0.66	ppb
Uranium	238-1	512.04	509.43	508.90	510.12	0.33	ppb
Vanadium	51-2	487.67	490.89	492.00	490.19	0.46	ppb
Yttrium	89-1				104		%
Yttrium	89-2				106		%
Zinc	66-2	900.12	906.18	904.70	903.67	0.35	ppb
Zirconium	90-1	499.56	504.48	502.81	502.28	0.50	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV098	Instrumnet Name :	P7
Client Sample ID :	CCV098	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:25:15	DataFile Name :	017CCV_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	491.94	498.83	499.38	496.72	0.83	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB098	Instrumnet Name :	P7
Client Sample ID :	CCB098	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:31:24	DataFile Name :	018CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.67	0.14	0.43	0.42	63.36	ppb
Antimony	121-1	0.90	1.10	1.23	1.07	15.48	ppb
Arsenic	75-2	0.24	0.20	0.28	0.24	15.81	ppb
Barium	135-1	0.01	0.02	-0.01	0.01	153.23	ppb
Barium	137-1	0.02	0.03	0.02	0.02	25.97	ppb
Beryllium	9-1	0.09	0.05	0.07	0.07	27.11	ppb
Bismuth	209-1				103		%
Bismuth	209-2				101		%
Boron	10-1	8.24	9.19	8.36	8.60	6.04	ppb
Boron	11-1	9.47	9.27	8.65	9.13	4.69	ppb
Cadmium	111-1	-0.10	-0.02	-0.04	-0.05		ppb
Cadmium	106-1	-1.34	-0.37	-0.71	-0.81		ppb
Cadmium	108-1	-0.01	0.05	0.02	0.02	176.73	ppb
Calcium	43-1	0.83	-0.95	0.34	0.07	1251.14	ppb
Calcium	44-1	2.35	3.67	2.29	2.77	28.08	ppb
Chromium	52-2	-0.02	-0.03	-0.02	-0.02		ppb
Cobalt	59-2	-0.01	-0.02	-0.01	-0.01		ppb
Copper	63-2	-0.17	-0.16	-0.16	-0.16		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				103		%
Holmium	165-2				105		%
Indium	115-1				106		%
Indium	115-2				105		%
Iron	56-2	1.45	1.20	1.45	1.37	10.37	ppb
Iron	57-2	0.68	1.43	2.77	1.63	64.95	ppb
Lead	206-1	0.07	0.08	0.11	0.09	19.99	ppb
Lead	207-1	0.09	0.08	0.07	0.08	10.11	ppb
Lead	208-1	0.08	0.08	0.08	0.08	3.18	ppb
Lithium	6-1				101		%
Magnesium	24-2	1.33	1.43	1.16	1.31	10.36	ppb
Manganese	55-2	-0.06	-0.05	-0.03	-0.05		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB098	Instrumnet Name :	P7
Client Sample ID :	CCB098	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:31:24	DataFile Name :	018CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.18	0.19	0.17	15.78	ppb
Molybdenum	95-1	0.31	0.38	0.47	0.38	20.85	ppb
Molybdenum	96-1	0.21	0.36	0.47	0.35	38.17	ppb
Molybdenum	97-1	0.28	0.38	0.50	0.39	28.41	ppb
Molybdenum	98-1	0.27	0.37	0.49	0.38	29.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.08	-0.10	-0.13	-0.10		ppb
Phosphorus	31-2	1.90	-9.87	10.62	0.88	1163.45	ppb
Potassium	39-2	21.70	24.97	21.38	22.68	8.76	ppb
Rhodium	103-1				106		%
Rhodium	103-2				104		%
Scandium	45-1				111		%
Scandium	45-2				113		%
Selenium	77-2	-0.35	0.30	0.30	0.08	462.32	ppb
Selenium	78-2	-0.24	-0.26	-0.42	-0.30		ppb
Selenium	82-1	0.56	0.53	1.04	0.71	40.19	ppb
Silicon	28-1	0.15	-0.16	1.28	0.42	180.23	ppb
Silver	109-1	0.01	0.01	0.01	0.01	48.92	ppb
Silver	107-1	0.02	0.01	0.01	0.01	34.79	ppb
Sodium	23-2	45.05	44.87	42.52	44.15	3.19	ppb
Strontium	86-1	-0.09	-0.03	-0.05	-0.06		ppb
Strontium	88-1	0.00	0.00	0.00	0.00	174.37	ppb
Sulfur	34-1	-64.40	-104.19	-169.88	-112.82		ppb
Terbium	159-1				105		%
Terbium	159-2				104		%
Thallium	203-1	0.07	0.06	0.06	0.06	10.40	ppb
Thallium	205-1	0.07	0.07	0.05	0.07	14.92	ppb
Tin	118-1	0.14	0.18	0.23	0.18	27.10	ppb
Titanium	47-1	-0.15	-0.17	-0.17	-0.16		ppb
Uranium	238-1	0.00	0.00	0.00	0.00	2120.82	ppb
Vanadium	51-2	0.01	0.01	0.00	0.01	27.05	ppb
Yttrium	89-1				107		%
Yttrium	89-2				108		%
Zinc	66-2	0.13	0.02	0.06	0.07	83.93	ppb
Zirconium	90-1	0.06	0.06	0.09	0.07	24.45	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB098	Instrumnet Name :	P7
Client Sample ID :	CCB098	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:31:24	DataFile Name :	018CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.06	0.09	0.06	39.24	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:34:54	DataFile Name :	019SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.93	16.85	18.45	17.41	5.17	ppb
Antimony	121-1	2.17	2.28	2.32	2.26	3.48	ppb
Arsenic	75-2	1.09	0.92	1.19	1.07	12.48	ppb
Barium	135-1	8.98	8.72	9.00	8.90	1.77	ppb
Barium	137-1	9.22	9.04	9.23	9.16	1.14	ppb
Beryllium	9-1	1.02	1.05	0.94	1.00	5.95	ppb
Bismuth	209-1				102		%
Bismuth	209-2				101		%
Boron	10-1	29.69	29.99	29.76	29.81	0.53	ppb
Boron	11-1	29.31	30.01	30.36	29.89	1.80	ppb
Cadmium	111-1	0.98	1.03	0.96	0.99	3.41	ppb
Cadmium	106-1	0.52	1.19	0.63	0.78	45.86	ppb
Cadmium	108-1	1.01	1.19	1.14	1.11	8.11	ppb
Calcium	43-1	420.28	410.15	447.78	426.07	4.57	ppb
Calcium	44-1	437.37	434.81	441.40	437.86	0.76	ppb
Chromium	52-2	1.89	1.92	1.92	1.91	1.08	ppb
Cobalt	59-2	0.89	0.91	0.93	0.91	2.04	ppb
Copper	63-2	1.86	1.80	1.91	1.86	2.87	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				103		%
Holmium	165-2				105		%
Indium	115-1				106		%
Indium	115-2				106		%
Iron	56-2	46.36	46.03	46.42	46.27	0.45	ppb
Iron	57-2	45.31	45.05	43.39	44.58	2.34	ppb
Lead	206-1	1.02	1.02	1.04	1.03	1.38	ppb
Lead	207-1	1.00	1.02	0.97	1.00	2.23	ppb
Lead	208-1	1.02	1.02	1.03	1.02	0.37	ppb
Lithium	6-1				101		%
Magnesium	24-2	454.12	446.10	450.87	450.36	0.90	ppb
Manganese	55-2	0.90	0.84	0.95	0.89	6.20	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:34:54	DataFile Name :	019SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.04	2.10	2.07	2.07	1.52	ppb
Molybdenum	95-1	4.50	4.78	4.66	4.65	3.07	ppb
Molybdenum	96-1	3.88	3.90	3.86	3.88	0.53	ppb
Molybdenum	97-1	4.70	4.69	4.47	4.62	2.78	ppb
Molybdenum	98-1	4.42	4.56	4.54	4.51	1.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.83	0.81	0.84	0.83	1.44	ppb
Phosphorus	31-2	6.44	4.10	-1.25	3.10	127.26	ppb
Potassium	39-2	479.85	483.20	478.40	480.49	0.51	ppb
Rhodium	103-1				106		%
Rhodium	103-2				104		%
Scandium	45-1				111		%
Scandium	45-2				113		%
Selenium	77-2	6.52	4.85	5.54	5.64	14.82	ppb
Selenium	78-2	4.06	5.79	4.22	4.69	20.37	ppb
Selenium	82-1	4.93	5.67	4.99	5.20	7.90	ppb
Silicon	28-1	9.46	10.79	11.37	10.54	9.30	ppb
Silver	109-1	1.23	1.31	1.25	1.27	3.53	ppb
Silver	107-1	1.28	1.28	1.26	1.27	0.94	ppb
Sodium	23-2	515.97	510.86	507.23	511.35	0.86	ppb
Strontium	86-1	0.90	0.90	0.91	0.90	1.01	ppb
Strontium	88-1	0.91	0.93	0.93	0.92	1.23	ppb
Sulfur	34-1	-33.58	-0.49	5.51	-9.52		ppb
Terbium	159-1				103		%
Terbium	159-2				104		%
Thallium	203-1	0.92	0.93	0.94	0.93	1.04	ppb
Thallium	205-1	0.95	0.97	0.95	0.95	1.13	ppb
Tin	118-1	4.77	4.56	4.62	4.65	2.37	ppb
Titanium	47-1	4.26	4.43	4.08	4.26	4.08	ppb
Uranium	238-1	0.85	0.84	0.85	0.85	0.85	ppb
Vanadium	51-2	4.53	4.37	4.58	4.49	2.45	ppb
Yttrium	89-1				107		%
Yttrium	89-2				108		%
Zinc	66-2	1.94	1.96	2.00	1.97	1.49	ppb
Zirconium	90-1	0.97	0.93	0.94	0.95	2.07	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:34:54	DataFile Name :	019SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.94	0.95	0.86	0.92	5.65	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99352BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:38:25	DataFile Name :	020CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.32	-0.63	-0.27	-0.41		ppb
Antimony	121-1	0.19	0.18	0.20	0.19	4.91	ppb
Arsenic	75-2	0.06	0.09	0.08	0.08	23.36	ppb
Barium	135-1	-0.01	0.00	-0.02	-0.01		ppb
Barium	137-1	0.00	0.00	0.03	0.01	248.76	ppb
Beryllium	9-1	0.02	0.04	0.03	0.03	24.33	ppb
Bismuth	209-1				102		%
Bismuth	209-2				101		%
Boron	10-1	4.99	5.11	4.47	4.86	6.97	ppb
Boron	11-1	5.41	5.29	5.03	5.24	3.66	ppb
Cadmium	111-1	-0.04	-0.02	-0.08	-0.05		ppb
Cadmium	106-1	-0.60	-0.35	-1.09	-0.68		ppb
Cadmium	108-1	0.00	-0.01	-0.06	-0.02		ppb
Calcium	43-1	27.71	27.11	26.62	27.15	2.02	ppb
Calcium	44-1	25.79	27.86	26.91	26.86	3.87	ppb
Chromium	52-2	0.03	-0.02	-0.06	-0.02		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.22	-0.20	-0.18	-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				101		%
Holmium	165-2				103		%
Indium	115-1				104		%
Indium	115-2				105		%
Iron	56-2	-0.04	-0.05	-0.05	-0.05		ppb
Iron	57-2	-0.29	0.39	0.00	0.03	1055.65	ppb
Lead	206-1	0.07	0.07	0.08	0.07	7.36	ppb
Lead	207-1	0.05	0.04	0.05	0.05	7.63	ppb
Lead	208-1	0.05	0.05	0.06	0.06	9.17	ppb
Lithium	6-1				101		%
Magnesium	24-2	1.10	1.17	1.12	1.13	3.35	ppb
Manganese	55-2	-0.07	-0.06	-0.09	-0.07		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99352BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:38:25	DataFile Name :	020CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.08	0.10	0.08	23.68	ppb
Molybdenum	95-1	0.12	0.15	0.21	0.16	30.21	ppb
Molybdenum	96-1	0.08	0.15	0.17	0.13	37.42	ppb
Molybdenum	97-1	0.16	0.20	0.20	0.19	11.00	ppb
Molybdenum	98-1	0.10	0.16	0.22	0.16	37.97	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.15	-0.11	-0.11	-0.12		ppb
Phosphorus	31-2	1.07	3.74	7.77	4.19	80.37	ppb
Potassium	39-2	20.84	16.99	11.49	16.44	28.59	ppb
Rhodium	103-1				104		%
Rhodium	103-2				104		%
Scandium	45-1				109		%
Scandium	45-2				111		%
Selenium	77-2	-0.02	-0.35	-0.35	-0.24		ppb
Selenium	78-2	0.38	-0.39	-0.09	-0.03		ppb
Selenium	82-1	0.65	0.38	0.14	0.39	65.59	ppb
Silicon	28-1	0.14	0.34	0.27	0.25	39.47	ppb
Silver	109-1	0.01	0.00	0.01	0.01	59.81	ppb
Silver	107-1	0.01	0.01	0.01	0.01	35.30	ppb
Sodium	23-2	34.20	32.52	29.69	32.14	7.09	ppb
Strontium	86-1	0.01	0.03	0.00	0.01	126.11	ppb
Strontium	88-1	0.01	0.01	0.01	0.01	29.36	ppb
Sulfur	34-1	131.56	297.60	360.66	263.28	44.95	ppb
Terbium	159-1				102		%
Terbium	159-2				104		%
Thallium	203-1	0.01	0.01	0.01	0.01	14.25	ppb
Thallium	205-1	0.02	0.01	0.02	0.02	10.60	ppb
Tin	118-1	0.06	0.06	0.10	0.07	30.69	ppb
Titanium	47-1	-0.17	-0.13	-0.14	-0.15		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.01	0.00	0.00	125.89	ppb
Yttrium	89-1				105		%
Yttrium	89-2				107		%
Zinc	66-2	1.28	1.29	1.37	1.31	3.68	ppb
Zirconium	90-1	0.02	0.03	0.03	0.03	19.15	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99352BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:38:25	DataFile Name :	020CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.02	0.02	26.15	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99352BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:41:55	DataFile Name :	021LCS6_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9663.51	9619.87	9629.76	9637.71	0.24	ppb
Antimony	121-1	507.52	504.71	499.51	503.91	0.81	ppb
Arsenic	75-2	508.10	503.66	503.06	504.94	0.54	ppb
Barium	135-1	2537.16	2542.53	2536.84	2538.84	0.13	ppb
Barium	137-1	2540.79	2539.17	2545.36	2541.77	0.13	ppb
Beryllium	9-1	529.77	533.19	534.29	532.42	0.44	ppb
Bismuth	209-1				98		%
Bismuth	209-2				99		%
Boron	10-1	520.70	528.46	531.02	526.73	1.02	ppb
Boron	11-1	516.88	526.10	536.63	526.54	1.88	ppb
Cadmium	111-1	516.56	513.59	509.76	513.30	0.66	ppb
Cadmium	106-1	519.10	515.30	510.26	514.89	0.86	ppb
Cadmium	108-1	516.15	516.20	504.32	512.22	1.34	ppb
Calcium	43-1	48643.69	48831.31	48738.74	48737.91	0.19	ppb
Calcium	44-1	49096.44	49547.23	49261.42	49301.70	0.46	ppb
Chromium	52-2	496.66	494.46	494.74	495.29	0.24	ppb
Cobalt	59-2	497.01	499.80	494.97	497.26	0.49	ppb
Copper	63-2	981.18	978.68	976.94	978.94	0.22	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				103		%
Holmium	165-2				104		%
Indium	115-1				101		%
Indium	115-2				102		%
Iron	56-2	25575.41	25402.31	25188.56	25388.76	0.76	ppb
Iron	57-2	24987.87	24918.01	24804.73	24903.54	0.37	ppb
Lead	206-1	501.04	499.21	500.86	500.37	0.20	ppb
Lead	207-1	496.62	495.27	496.90	496.27	0.18	ppb
Lead	208-1	499.41	497.72	498.04	498.39	0.18	ppb
Lithium	6-1				102		%
Magnesium	24-2	49808.25	49449.35	49186.43	49481.34	0.63	ppb
Manganese	55-2	999.88	996.87	997.45	998.07	0.16	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99352BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:41:55	DataFile Name :	021LCS6_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	500.39	495.71	496.49	497.53	0.50	ppb
Molybdenum	95-1	493.29	493.55	490.71	492.52	0.32	ppb
Molybdenum	96-1	497.88	495.34	489.46	494.23	0.87	ppb
Molybdenum	97-1	494.60	493.51	486.10	491.40	0.94	ppb
Molybdenum	98-1	499.48	492.37	488.68	493.51	1.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	497.70	494.21	494.71	495.54	0.38	ppb
Phosphorus	31-2	10487.66	10477.28	10361.64	10442.19	0.67	ppb
Potassium	39-2	25174.25	25042.21	24974.30	25063.59	0.41	ppb
Rhodium	103-1				100		%
Rhodium	103-2				100		%
Scandium	45-1				108		%
Scandium	45-2				111		%
Selenium	77-2	520.06	523.49	492.00	511.85	3.38	ppb
Selenium	78-2	520.95	504.66	522.06	515.89	1.89	ppb
Selenium	82-1	507.69	507.76	501.17	505.54	0.75	ppb
Silicon	28-1	483.60	486.34	485.49	485.14	0.29	ppb
Silver	109-1	518.11	517.76	516.19	517.35	0.20	ppb
Silver	107-1	521.35	514.89	516.83	517.69	0.64	ppb
Sodium	23-2	51091.91	51006.29	51001.85	51033.35	0.10	ppb
Strontium	86-1	499.34	499.11	493.62	497.35	0.65	ppb
Strontium	88-1	504.26	500.37	500.27	501.63	0.45	ppb
Sulfur	34-1	10442.78	10536.62	10385.83	10455.07	0.73	ppb
Terbium	159-1				103		%
Terbium	159-2				104		%
Thallium	203-1	502.18	509.33	501.52	504.34	0.86	ppb
Thallium	205-1	504.85	506.44	506.08	505.79	0.16	ppb
Tin	118-1	507.30	505.01	502.36	504.89	0.49	ppb
Titanium	47-1	496.40	501.84	496.89	498.38	0.60	ppb
Uranium	238-1	490.55	487.71	488.80	489.02	0.29	ppb
Vanadium	51-2	497.43	495.98	496.60	496.67	0.15	ppb
Yttrium	89-1				105		%
Yttrium	89-2				107		%
Zinc	66-2	988.18	986.12	981.80	985.36	0.33	ppb
Zirconium	90-1	497.08	502.33	495.99	498.47	0.68	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99352BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:41:55	DataFile Name :	021LCS6_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	496.57	493.43	495.17	495.06	0.32	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-01	Instrumnet Name :	P7
Client Sample ID :	DSK-EB	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:45:20	DataFile Name :	022SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.64	7.28	7.91	7.61	4.16	ppb
Antimony	121-1	1.03	1.05	1.11	1.06	3.59	ppb
Arsenic	75-2	0.32	0.35	0.33	0.33	4.86	ppb
Barium	135-1	0.23	0.15	0.11	0.16	38.68	ppb
Barium	137-1	0.19	0.19	0.13	0.17	18.93	ppb
Beryllium	9-1	0.09	0.09	0.09	0.09	3.87	ppb
Bismuth	209-1				110		%
Bismuth	209-2				107		%
Boron	10-1	12.65	12.61	11.41	12.22	5.74	ppb
Boron	11-1	12.40	12.07	11.24	11.90	5.00	ppb
Cadmium	111-1	0.06	0.01	-0.01	0.02	166.80	ppb
Cadmium	106-1	0.20	-0.22	-0.41	-0.14		ppb
Cadmium	108-1	-0.02	-0.02	-0.06	-0.03		ppb
Calcium	43-1	66.55	64.17	64.79	65.17	1.89	ppb
Calcium	44-1	66.32	64.76	64.58	65.22	1.46	ppb
Chromium	52-2	0.04	0.09	0.02	0.05	70.00	ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	-0.09	-0.11	-0.08	-0.09		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				111		%
Holmium	165-2				109		%
Indium	115-1				113		%
Indium	115-2				111		%
Iron	56-2	8.82	8.57	8.29	8.56	3.14	ppb
Iron	57-2	11.16	8.99	9.26	9.80	12.06	ppb
Lead	206-1	0.15	0.15	0.12	0.14	10.06	ppb
Lead	207-1	0.14	0.11	0.10	0.12	16.41	ppb
Lead	208-1	0.13	0.13	0.12	0.13	5.12	ppb
Lithium	6-1				110		%
Magnesium	24-2	25.67	24.26	24.73	24.89	2.88	ppb
Manganese	55-2	0.08	0.06	0.06	0.07	25.36	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-01	Instrumnet Name :	P7
Client Sample ID :	DSK-EB	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:45:20	DataFile Name :	022SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.41	0.46	0.51	0.46	10.93	ppb
Molybdenum	95-1	1.05	1.25	1.36	1.22	13.13	ppb
Molybdenum	96-1	0.97	1.03	1.18	1.06	9.87	ppb
Molybdenum	97-1	1.08	1.17	1.26	1.17	7.89	ppb
Molybdenum	98-1	1.05	1.27	1.39	1.24	14.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.01	0.03	0.00	0.01	462.52	ppb
Phosphorus	31-2	8.22	2.85	16.19	9.09	73.86	ppb
Potassium	39-2	7.52	11.34	10.56	9.80	20.60	ppb
Rhodium	103-1				112		%
Rhodium	103-2				110		%
Scandium	45-1				118		%
Scandium	45-2				117		%
Selenium	77-2	0.90	0.27	0.58	0.58	53.44	ppb
Selenium	78-2	-0.16	-0.32	-0.02	-0.17		ppb
Selenium	82-1	1.19	0.95	1.04	1.06	11.42	ppb
Silicon	28-1	-0.81	-0.72	0.06	-0.49		ppb
Silver	109-1	0.04	0.02	0.02	0.03	32.44	ppb
Silver	107-1	0.04	0.03	0.03	0.03	14.70	ppb
Sodium	23-2	84.55	81.71	80.07	82.11	2.76	ppb
Strontium	86-1	0.29	0.20	0.23	0.24	18.81	ppb
Strontium	88-1	0.25	0.22	0.21	0.23	6.94	ppb
Sulfur	34-1	-1138.86	-1043.45	-1069.87	-1084.06		ppb
Terbium	159-1				111		%
Terbium	159-2				109		%
Thallium	203-1	0.12	0.10	0.09	0.10	15.01	ppb
Thallium	205-1	0.11	0.10	0.09	0.10	10.08	ppb
Tin	118-1	0.34	0.38	0.43	0.39	12.58	ppb
Titanium	47-1	-0.11	-0.13	-0.13	-0.12		ppb
Uranium	238-1	0.02	0.02	0.01	0.02	23.08	ppb
Vanadium	51-2	0.04	0.03	0.03	0.03	5.28	ppb
Yttrium	89-1				114		%
Yttrium	89-2				113		%
Zinc	66-2	6.09	6.36	6.43	6.30	2.89	ppb
Zirconium	90-1	0.08	0.08	0.08	0.08	2.87	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-01	Instrumnet Name :	P7
Client Sample ID :	DSK-EB	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:45:20	DataFile Name :	022SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.09	0.11	0.10	11.86	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-06	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:48:51	DataFile Name :	023SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1512.06	1508.02	1503.32	1507.80	0.29	ppb
Antimony	121-1	2.82	2.92	2.93	2.89	2.11	ppb
Arsenic	75-2	8.49	8.80	8.86	8.71	2.30	ppb
Barium	135-1	46.61	47.61	45.91	46.71	1.83	ppb
Barium	137-1	47.50	47.31	46.80	47.20	0.76	ppb
Beryllium	9-1	0.23	0.23	0.23	0.23	1.84	ppb
Bismuth	209-1				99		%
Bismuth	209-2				92		%
Boron	10-1	158.15	161.42	161.77	160.45	1.24	ppb
Boron	11-1	158.79	155.85	155.85	156.83	1.08	ppb
Cadmium	111-1	0.73	0.61	0.46	0.60	22.93	ppb
Cadmium	106-1	-0.07	0.13	-0.78	-0.24		ppb
Cadmium	108-1	0.88	1.00	0.84	0.91	9.17	ppb
Calcium	43-1	129343.45	128891.07	129284.88	129173.13	0.19	ppb
Calcium	44-1	129339.64	128156.54	129397.75	128964.64	0.54	ppb
Chromium	52-2	3.39	3.44	3.40	3.41	0.79	ppb
Cobalt	59-2	3.54	3.52	3.58	3.55	0.86	ppb
Copper	63-2	17.22	17.72	18.37	17.77	3.26	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				99		%
Holmium	165-2				98		%
Indium	115-1				101		%
Indium	115-2				94		%
Iron	56-2	7588.08	7585.98	7587.10	7587.05	0.01	ppb
Iron	57-2	7393.55	7431.95	7447.20	7424.23	0.37	ppb
Lead	206-1	2.44	2.47	2.37	2.43	2.09	ppb
Lead	207-1	2.31	2.28	2.17	2.25	3.31	ppb
Lead	208-1	2.37	2.38	2.31	2.35	1.49	ppb
Lithium	6-1				110		%
Magnesium	24-2	59852.28	59821.04	59361.78	59678.37	0.46	ppb
Manganese	55-2	171.47	170.96	171.20	171.21	0.15	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-06	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:48:51	DataFile Name :	023SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.34	2.17	2.22	2.24	3.74	ppb
Molybdenum	95-1	3.70	3.62	3.92	3.75	4.08	ppb
Molybdenum	96-1	3.32	3.30	3.53	3.38	3.77	ppb
Molybdenum	97-1	3.74	3.68	4.05	3.82	5.23	ppb
Molybdenum	98-1	3.62	3.67	3.85	3.71	3.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.66	10.74	10.76	10.72	0.52	ppb
Phosphorus	31-2	104.13	106.17	82.65	97.65	13.34	ppb
Potassium	39-2	8432.17	8475.60	8454.21	8453.99	0.26	ppb
Rhodium	103-1				96		%
Rhodium	103-2				93		%
Scandium	45-1				101		%
Scandium	45-2				95		%
Selenium	77-2	6.57	3.29	4.42	4.76	35.06	ppb
Selenium	78-2	0.27	1.82	0.78	0.95	82.90	ppb
Selenium	82-1	1.51	1.03	1.37	1.31	18.98	ppb
Silicon	28-1	4358.51	4311.63	4308.75	4326.30	0.65	ppb
Silver	109-1	1.33	1.20	1.65	1.39	16.85	ppb
Silver	107-1	1.36	1.17	1.01	1.18	14.95	ppb
Sodium	23-2	58482.33	58755.86	58153.32	58463.84	0.52	ppb
Strontium	86-1	893.66	883.68	894.37	890.57	0.67	ppb
Strontium	88-1	905.05	899.03	894.72	899.60	0.58	ppb
Sulfur	34-1	63155.24	62703.11	62015.48	62624.61	0.92	ppb
Terbium	159-1				100		%
Terbium	159-2				98		%
Thallium	203-1	0.55	0.34	0.23	0.37	44.15	ppb
Thallium	205-1	0.56	0.35	0.22	0.37	44.88	ppb
Tin	118-1	1.04	1.06	1.07	1.06	1.42	ppb
Titanium	47-1	11.08	11.13	10.74	10.98	1.97	ppb
Uranium	238-1	0.32	0.32	0.32	0.32	0.33	ppb
Vanadium	51-2	3.19	3.13	3.22	3.18	1.45	ppb
Yttrium	89-1				101		%
Yttrium	89-2				97		%
Zinc	66-2	29.07	29.80	29.42	29.43	1.23	ppb
Zirconium	90-1	1.57	1.51	1.59	1.56	2.63	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-06	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:48:51	DataFile Name :	023SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.62	1.50	1.58	1.57	3.82	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-06DUP	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:52:19	DataFile Name :	024SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1564.74	1570.58	1553.94	1563.09	0.54	ppb
Antimony	121-1	1.22	1.38	1.42	1.34	8.13	ppb
Arsenic	75-2	9.17	8.69	8.96	8.94	2.67	ppb
Barium	135-1	48.00	47.53	47.83	47.79	0.50	ppb
Barium	137-1	48.29	48.83	49.26	48.80	1.00	ppb
Beryllium	9-1	0.25	0.25	0.24	0.25	1.63	ppb
Bismuth	209-1				99		%
Bismuth	209-2				91		%
Boron	10-1	156.09	153.01	155.95	155.02	1.12	ppb
Boron	11-1	152.24	150.96	151.39	151.53	0.43	ppb
Cadmium	111-1	0.01	0.07	0.12	0.07	77.57	ppb
Cadmium	106-1	-1.52	-0.82	-0.30	-0.88		ppb
Cadmium	108-1	0.29	0.33	0.37	0.33	11.24	ppb
Calcium	43-1	130292.85	131241.03	129768.77	130434.22	0.57	ppb
Calcium	44-1	131262.17	132932.12	131252.11	131815.47	0.73	ppb
Chromium	52-2	3.26	3.32	3.37	3.32	1.64	ppb
Cobalt	59-2	3.68	3.70	3.69	3.69	0.24	ppb
Copper	63-2	19.03	19.15	19.46	19.21	1.17	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				100		%
Holmium	165-2				97		%
Indium	115-1				99		%
Indium	115-2				91		%
Iron	56-2	7886.34	7836.37	7866.92	7863.21	0.32	ppb
Iron	57-2	7740.91	7665.06	7722.03	7709.33	0.51	ppb
Lead	206-1	2.34	2.40	2.34	2.36	1.32	ppb
Lead	207-1	2.12	2.11	2.09	2.11	0.81	ppb
Lead	208-1	2.25	2.25	2.23	2.25	0.43	ppb
Lithium	6-1				109		%
Magnesium	24-2	61050.33	60669.63	60612.36	60777.44	0.39	ppb
Manganese	55-2	175.96	175.91	175.87	175.92	0.03	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-06DUP	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:52:19	DataFile Name :	024SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.04	1.94	2.10	2.03	4.09	ppb
Molybdenum	95-1	3.70	3.69	3.77	3.72	1.19	ppb
Molybdenum	96-1	3.24	3.37	3.36	3.32	2.09	ppb
Molybdenum	97-1	3.72	3.70	3.71	3.71	0.21	ppb
Molybdenum	98-1	3.64	3.64	3.71	3.66	1.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.13	10.05	10.12	10.10	0.45	ppb
Phosphorus	31-2	91.78	122.60	104.05	106.14	14.62	ppb
Potassium	39-2	8618.21	8563.72	8606.96	8596.30	0.33	ppb
Rhodium	103-1				94		%
Rhodium	103-2				91		%
Scandium	45-1				96		%
Scandium	45-2				91		%
Selenium	77-2	7.16	3.02	6.05	5.41	39.60	ppb
Selenium	78-2	-0.13	0.30	0.01	0.06	356.47	ppb
Selenium	82-1	1.11	0.95	1.02	1.03	7.90	ppb
Silicon	28-1	4401.38	4433.92	4370.09	4401.80	0.73	ppb
Silver	109-1	0.59	0.63	0.61	0.61	2.97	ppb
Silver	107-1	0.61	0.59	0.60	0.60	1.71	ppb
Sodium	23-2	59882.16	59522.48	59587.58	59664.07	0.32	ppb
Strontium	86-1	903.27	903.85	914.28	907.13	0.68	ppb
Strontium	88-1	910.90	908.40	922.23	913.84	0.81	ppb
Sulfur	34-1	63215.59	63974.87	63016.17	63402.21	0.80	ppb
Terbium	159-1				100		%
Terbium	159-2				96		%
Thallium	203-1	0.03	0.03	0.04	0.03	18.17	ppb
Thallium	205-1	0.04	0.04	0.04	0.04	6.81	ppb
Tin	118-1	0.85	0.89	0.99	0.91	7.87	ppb
Titanium	47-1	14.54	11.63	11.90	12.69	12.66	ppb
Uranium	238-1	0.34	0.32	0.32	0.33	4.26	ppb
Vanadium	51-2	3.33	3.42	3.24	3.33	2.70	ppb
Yttrium	89-1				100		%
Yttrium	89-2				94		%
Zinc	66-2	30.24	29.47	30.54	30.08	1.84	ppb
Zirconium	90-1	1.25	1.22	1.32	1.26	4.04	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-06DUP	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:52:19	DataFile Name :	024SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.23	1.28	1.36	1.29	4.80	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-06LX5	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LSL	Dilution Factor :	5
Date & Time Acquired ::	2017-06-01 12:55:48	DataFile Name :	025SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	306.50	298.59	300.83	301.98	1.35	ppb
Antimony	121-1	0.25	0.26	0.27	0.26	3.61	ppb
Arsenic	75-2	1.88	1.87	1.87	1.87	0.35	ppb
Barium	135-1	9.38	9.54	9.21	9.38	1.77	ppb
Barium	137-1	9.63	9.62	9.50	9.58	0.72	ppb
Beryllium	9-1	0.11	0.11	0.10	0.10	4.13	ppb
Bismuth	209-1				102		%
Bismuth	209-2				96		%
Boron	10-1	40.74	38.07	41.69	40.17	4.67	ppb
Boron	11-1	39.15	40.18	40.16	39.83	1.48	ppb
Cadmium	111-1	-0.05	-0.07	-0.07	-0.06		ppb
Cadmium	106-1	-1.20	-1.19	-1.27	-1.22		ppb
Cadmium	108-1	0.05	0.16	0.08	0.09	60.27	ppb
Calcium	43-1	24940.57	24632.27	24918.61	24830.48	0.69	ppb
Calcium	44-1	25441.52	25126.07	25627.67	25398.42	1.00	ppb
Chromium	52-2	1.28	1.21	1.27	1.25	2.90	ppb
Cobalt	59-2	0.95	0.97	0.98	0.97	1.72	ppb
Copper	63-2	5.48	5.53	5.64	5.55	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				105		%
Holmium	165-2				102		%
Indium	115-1				105		%
Indium	115-2				100		%
Iron	56-2	1488.63	1489.74	1495.45	1491.27	0.25	ppb
Iron	57-2	1463.87	1468.56	1458.21	1463.54	0.35	ppb
Lead	206-1	0.41	0.38	0.40	0.40	3.60	ppb
Lead	207-1	0.38	0.33	0.36	0.36	7.34	ppb
Lead	208-1	0.39	0.36	0.37	0.37	3.94	ppb
Lithium	6-1				102		%
Magnesium	24-2	11853.51	11796.40	11882.21	11844.04	0.37	ppb
Manganese	55-2	33.71	34.34	34.17	34.07	0.96	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-06LX5	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LSL	Dilution Factor :	5
Date & Time Acquired ::	2017-06-01 12:55:48	DataFile Name :	025SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.46	0.45	0.46	0.45	1.63	ppb
Molybdenum	95-1	0.74	0.79	0.86	0.80	7.19	ppb
Molybdenum	96-1	0.72	0.74	0.77	0.74	3.40	ppb
Molybdenum	97-1	0.83	0.89	0.82	0.85	4.34	ppb
Molybdenum	98-1	0.81	0.81	0.79	0.80	1.05	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.31	2.30	2.44	2.35	3.33	ppb
Phosphorus	31-2	17.06	23.39	17.32	19.26	18.59	ppb
Potassium	39-2	1681.44	1671.13	1686.07	1679.55	0.46	ppb
Rhodium	103-1				104		%
Rhodium	103-2				100		%
Scandium	45-1				105		%
Scandium	45-2				101		%
Selenium	77-2	1.72	0.00	-0.01	0.57	174.38	ppb
Selenium	78-2	-0.19	-0.78	-0.63	-0.54		ppb
Selenium	82-1	0.43	0.64	1.10	0.72	47.64	ppb
Silicon	28-1	859.07	846.83	862.50	856.13	0.96	ppb
Silver	109-1	0.25	0.25	0.23	0.24	5.18	ppb
Silver	107-1	0.24	0.24	0.24	0.24	0.57	ppb
Sodium	23-2	11671.02	11692.36	11727.33	11696.91	0.24	ppb
Strontium	86-1	175.76	175.02	174.09	174.96	0.48	ppb
Strontium	88-1	177.30	177.76	177.88	177.64	0.17	ppb
Sulfur	34-1	16807.59	16339.17	16681.70	16609.49	1.46	ppb
Terbium	159-1				106		%
Terbium	159-2				102		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.15	0.17	0.19	0.17	11.85	ppb
Titanium	47-1	1.89	2.00	1.96	1.95	2.79	ppb
Uranium	238-1	0.07	0.07	0.07	0.07	2.73	ppb
Vanadium	51-2	0.67	0.69	0.66	0.67	1.62	ppb
Yttrium	89-1				106		%
Yttrium	89-2				101		%
Zinc	66-2	7.19	6.95	6.82	6.99	2.70	ppb
Zirconium	90-1	0.29	0.28	0.31	0.30	4.85	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-06LX5	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LSL	Dilution Factor :	5
Date & Time Acquired ::	2017-06-01 12:55:48	DataFile Name :	025SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.29	0.27	0.28	0.28	4.21	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-07	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LSMS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:59:18	DataFile Name :	026SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11376.39	11280.88	11285.34	11314.20	0.48	ppb
Antimony	121-1	508.99	504.63	506.70	506.77	0.43	ppb
Arsenic	75-2	521.90	521.27	521.98	521.71	0.07	ppb
Barium	135-1	2551.24	2563.08	2556.34	2556.89	0.23	ppb
Barium	137-1	2574.82	2530.19	2536.67	2547.23	0.95	ppb
Beryllium	9-1	446.79	446.71	442.55	445.35	0.55	ppb
Bismuth	209-1				97		%
Bismuth	209-2				90		%
Boron	10-1	1067.66	1085.43	1078.27	1077.12	0.83	ppb
Boron	11-1	1068.29	1075.30	1082.08	1075.22	0.64	ppb
Cadmium	111-1	485.63	480.51	479.61	481.92	0.67	ppb
Cadmium	106-1	494.27	481.97	484.38	486.87	1.34	ppb
Cadmium	108-1	495.50	479.78	482.65	485.98	1.72	ppb
Calcium	43-1	186244.96	186039.93	185286.25	185857.04	0.27	ppb
Calcium	44-1	185795.63	186294.39	186867.56	186319.19	0.29	ppb
Chromium	52-2	530.63	526.92	529.55	529.03	0.36	ppb
Cobalt	59-2	533.09	531.22	530.44	531.58	0.26	ppb
Copper	63-2	1065.43	1057.91	1066.89	1063.41	0.45	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				100		%
Holmium	165-2				96		%
Indium	115-1				94		%
Indium	115-2				88		%
Iron	56-2	35997.37	35594.00	35619.61	35736.99	0.63	ppb
Iron	57-2	35144.82	34777.14	34978.24	34966.73	0.53	ppb
Lead	206-1	492.99	498.05	499.80	496.95	0.71	ppb
Lead	207-1	487.96	493.34	496.51	492.60	0.88	ppb
Lead	208-1	491.88	497.04	499.77	496.23	0.81	ppb
Lithium	6-1				100		%
Magnesium	24-2	113926.19	113386.44	113999.52	113770.71	0.29	ppb
Manganese	55-2	1191.15	1182.83	1188.62	1187.53	0.36	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-07	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LSMS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:59:18	DataFile Name :	026SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	670.89	667.54	678.00	672.15	0.79	ppb
Molybdenum	95-1	1005.96	1013.31	1023.37	1014.21	0.86	ppb
Molybdenum	96-1	934.34	935.33	941.45	937.04	0.41	ppb
Molybdenum	97-1	999.95	1011.92	1009.93	1007.27	0.64	ppb
Molybdenum	98-1	1007.47	1016.21	1019.15	1014.27	0.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	540.39	536.03	536.75	537.72	0.43	ppb
Phosphorus	31-2	118.00	128.53	102.58	116.37	11.22	ppb
Potassium	39-2	33609.01	33216.06	33372.41	33399.16	0.59	ppb
Rhodium	103-1				91		%
Rhodium	103-2				90		%
Scandium	45-1				95		%
Scandium	45-2				91		%
Selenium	77-2	472.92	482.09	515.99	490.33	4.63	ppb
Selenium	78-2	491.26	488.16	488.75	489.39	0.34	ppb
Selenium	82-1	489.70	495.47	495.35	493.51	0.67	ppb
Silicon	28-1	6132.84	5878.13	5889.77	5966.92	2.41	ppb
Silver	109-1	505.55	490.10	495.31	496.99	1.58	ppb
Silver	107-1	499.77	494.24	495.07	496.36	0.60	ppb
Sodium	23-2	114205.45	113575.36	113604.77	113795.20	0.31	ppb
Strontium	86-1	1939.41	1943.96	1919.68	1934.35	0.67	ppb
Strontium	88-1	1937.13	1933.30	1932.07	1934.17	0.14	ppb
Sulfur	34-1	63413.10	63191.47	62719.90	63108.16	0.56	ppb
Terbium	159-1				99		%
Terbium	159-2				96		%
Thallium	203-1	502.10	512.00	517.66	510.59	1.54	ppb
Thallium	205-1	501.69	511.91	513.73	509.11	1.27	ppb
Tin	118-1	971.44	964.24	978.07	971.25	0.71	ppb
Titanium	47-1	1020.09	1006.73	1020.24	1015.69	0.76	ppb
Uranium	238-1	487.04	491.72	496.09	491.62	0.92	ppb
Vanadium	51-2	524.40	517.57	521.14	521.04	0.66	ppb
Yttrium	89-1				97		%
Yttrium	89-2				93		%
Zinc	66-2	1007.80	1003.70	1008.69	1006.73	0.26	ppb
Zirconium	90-1	512.06	516.92	519.32	516.10	0.72	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-07	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LSMS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:59:18	DataFile Name :	026SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	508.58	509.10	514.83	510.83	0.68	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-08	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LSMSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:02:42	DataFile Name :	027SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11240.60	11356.35	11306.26	11301.07	0.51	ppb
Antimony	121-1	497.14	503.92	509.58	503.54	1.24	ppb
Arsenic	75-2	520.16	521.00	520.56	520.57	0.08	ppb
Barium	135-1	2526.67	2550.97	2567.86	2548.50	0.81	ppb
Barium	137-1	2514.34	2569.15	2556.92	2546.81	1.13	ppb
Beryllium	9-1	450.76	454.02	448.18	450.99	0.65	ppb
Bismuth	209-1				97		%
Bismuth	209-2				89		%
Boron	10-1	1115.56	1113.45	1100.06	1109.69	0.76	ppb
Boron	11-1	1100.62	1111.89	1102.93	1105.15	0.54	ppb
Cadmium	111-1	469.68	477.71	485.77	477.72	1.68	ppb
Cadmium	106-1	474.10	478.44	480.59	477.71	0.69	ppb
Cadmium	108-1	474.90	473.31	489.86	479.36	1.91	ppb
Calcium	43-1	183341.17	182948.42	181357.01	182548.87	0.58	ppb
Calcium	44-1	183769.62	182888.01	182901.01	183186.21	0.28	ppb
Chromium	52-2	527.92	531.69	530.54	530.05	0.37	ppb
Cobalt	59-2	528.98	535.64	535.87	533.49	0.73	ppb
Copper	63-2	1063.22	1075.16	1069.21	1069.20	0.56	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				100		%
Holmium	165-2				95		%
Indium	115-1				93		%
Indium	115-2				86		%
Iron	56-2	36105.30	36084.27	36112.15	36100.57	0.04	ppb
Iron	57-2	35247.60	35408.92	35608.00	35421.51	0.51	ppb
Lead	206-1	500.76	497.54	507.20	501.83	0.98	ppb
Lead	207-1	498.78	492.67	499.97	497.14	0.79	ppb
Lead	208-1	502.33	498.83	503.29	501.48	0.47	ppb
Lithium	6-1				97		%
Magnesium	24-2	113244.87	113726.89	113228.99	113400.25	0.25	ppb
Manganese	55-2	1186.05	1187.86	1195.58	1189.83	0.43	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-08	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LSMSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:02:42	DataFile Name :	027SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	663.65	664.70	667.20	665.18	0.27	ppb
Molybdenum	95-1	997.80	999.26	1009.74	1002.27	0.65	ppb
Molybdenum	96-1	921.87	925.85	930.76	926.16	0.48	ppb
Molybdenum	97-1	1003.98	1008.71	1002.50	1005.06	0.32	ppb
Molybdenum	98-1	1006.07	1011.89	1012.88	1010.28	0.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	539.52	543.65	540.08	541.09	0.41	ppb
Phosphorus	31-2	121.58	137.44	120.56	126.53	7.48	ppb
Potassium	39-2	33251.59	33150.93	33299.50	33234.01	0.23	ppb
Rhodium	103-1				92		%
Rhodium	103-2				89		%
Scandium	45-1				94		%
Scandium	45-2				90		%
Selenium	77-2	504.16	484.34	465.68	484.73	3.97	ppb
Selenium	78-2	477.28	483.14	485.85	482.09	0.91	ppb
Selenium	82-1	486.69	492.03	489.33	489.35	0.55	ppb
Silicon	28-1	5897.29	5801.89	5816.37	5838.52	0.88	ppb
Silver	109-1	488.20	488.67	498.75	491.87	1.21	ppb
Silver	107-1	487.48	486.29	496.04	489.94	1.08	ppb
Sodium	23-2	112093.27	112711.77	113045.33	112616.79	0.43	ppb
Strontium	86-1	1925.44	1932.68	1903.52	1920.54	0.79	ppb
Strontium	88-1	1931.78	1919.74	1924.73	1925.41	0.31	ppb
Sulfur	34-1	62121.49	61520.00	61191.71	61611.07	0.77	ppb
Terbium	159-1				100		%
Terbium	159-2				95		%
Thallium	203-1	509.18	514.30	508.86	510.78	0.60	ppb
Thallium	205-1	515.35	509.69	511.81	512.28	0.56	ppb
Tin	118-1	948.04	966.32	977.70	964.02	1.55	ppb
Titanium	47-1	1006.49	1002.05	1004.50	1004.35	0.22	ppb
Uranium	238-1	504.81	495.66	499.75	500.07	0.92	ppb
Vanadium	51-2	518.63	521.04	521.10	520.26	0.27	ppb
Yttrium	89-1				98		%
Yttrium	89-2				92		%
Zinc	66-2	1007.66	1017.35	1010.97	1012.00	0.49	ppb
Zirconium	90-1	512.71	513.45	510.40	512.19	0.31	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-08	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LSMSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:02:42	DataFile Name :	027SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	507.24	505.73	505.93	506.30	0.16	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-06A	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LSA	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:06:04	DataFile Name :	028SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11155.15	11267.45	11293.03	11238.54	0.65	ppb
Antimony	121-1	516.77	507.58	504.14	509.50	1.28	ppb
Arsenic	75-2	525.18	524.13	526.41	525.24	0.22	ppb
Barium	135-1	2576.47	2570.67	2547.89	2565.01	0.59	ppb
Barium	137-1	2583.34	2588.75	2523.67	2565.25	1.41	ppb
Beryllium	9-1	458.95	458.50	453.83	457.09	0.62	ppb
Bismuth	209-1				96		%
Bismuth	209-2				89		%
Boron	10-1	1134.92	1135.95	1140.00	1136.96	0.24	ppb
Boron	11-1	1120.95	1119.77	1126.67	1122.46	0.33	ppb
Cadmium	111-1	486.95	482.79	477.03	482.26	1.03	ppb
Cadmium	106-1	492.02	478.11	476.02	482.05	1.80	ppb
Cadmium	108-1	490.31	482.38	481.18	484.62	1.02	ppb
Calcium	43-1	186754.84	183810.89	185094.58	185220.10	0.80	ppb
Calcium	44-1	188260.84	185016.68	185940.08	186405.87	0.90	ppb
Chromium	52-2	525.39	530.35	533.45	529.73	0.77	ppb
Cobalt	59-2	533.35	536.07	540.91	536.78	0.71	ppb
Copper	63-2	1067.17	1065.20	1081.43	1071.27	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				100		%
Holmium	165-2				95		%
Indium	115-1				93		%
Indium	115-2				86		%
Iron	56-2	36247.02	35992.54	36120.47	36120.01	0.35	ppb
Iron	57-2	35159.42	35194.53	35401.71	35251.89	0.37	ppb
Lead	206-1	502.43	508.23	502.12	504.26	0.68	ppb
Lead	207-1	496.31	500.50	500.92	499.25	0.51	ppb
Lead	208-1	502.13	504.96	503.99	503.70	0.29	ppb
Lithium	6-1				95		%
Magnesium	24-2	113121.61	113620.84	114320.14	113687.53	0.53	ppb
Manganese	55-2	1186.75	1187.88	1197.89	1190.84	0.51	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-06A	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LSA	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:06:04	DataFile Name :	028SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	674.89	666.78	664.90	668.86	0.79	ppb
Molybdenum	95-1	1016.77	1011.80	1012.10	1013.56	0.28	ppb
Molybdenum	96-1	929.87	932.14	931.76	931.26	0.13	ppb
Molybdenum	97-1	1011.53	1011.28	1006.12	1009.64	0.30	ppb
Molybdenum	98-1	1014.35	1010.74	1015.05	1013.38	0.23	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	540.18	547.05	549.02	545.41	0.85	ppb
Phosphorus	31-2	89.40	124.65	108.34	107.46	16.41	ppb
Potassium	39-2	33673.10	33277.44	33442.81	33464.45	0.59	ppb
Rhodium	103-1				90		%
Rhodium	103-2				89		%
Scandium	45-1				93		%
Scandium	45-2				90		%
Selenium	77-2	520.17	495.29	490.04	501.83	3.21	ppb
Selenium	78-2	483.83	496.69	478.26	486.26	1.94	ppb
Selenium	82-1	492.36	494.63	489.54	492.18	0.52	ppb
Silicon	28-1	6009.34	5752.14	5788.69	5850.06	2.38	ppb
Silver	109-1	502.13	495.15	493.50	496.93	0.92	ppb
Silver	107-1	502.41	495.28	490.30	496.00	1.23	ppb
Sodium	23-2	113035.96	113242.90	114360.53	113546.46	0.63	ppb
Strontium	86-1	1932.17	1936.30	1951.90	1940.12	0.54	ppb
Strontium	88-1	1929.46	1940.92	1943.26	1937.88	0.38	ppb
Sulfur	34-1	63334.30	62117.83	62852.64	62768.26	0.98	ppb
Terbium	159-1				99		%
Terbium	159-2				94		%
Thallium	203-1	511.99	521.23	522.27	518.50	1.09	ppb
Thallium	205-1	513.06	518.41	515.75	515.74	0.52	ppb
Tin	118-1	979.53	979.41	959.45	972.80	1.19	ppb
Titanium	47-1	1017.24	1018.36	1017.22	1017.60	0.06	ppb
Uranium	238-1	499.98	505.28	505.80	503.69	0.64	ppb
Vanadium	51-2	519.72	520.43	526.26	522.14	0.69	ppb
Yttrium	89-1				97		%
Yttrium	89-2				92		%
Zinc	66-2	1008.62	1005.39	1023.31	1012.44	0.94	ppb
Zirconium	90-1	517.99	516.41	510.68	515.03	0.75	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-06A	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LSA	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:06:04	DataFile Name :	028SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	507.93	513.87	509.04	510.28	0.62	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV099	Instrumnet Name :	P7
Client Sample ID :	CCV099	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:09:27	DataFile Name :	029CCV_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	48425.61	48076.79	48129.72	48210.70	0.39	ppb
Antimony	121-1	464.63	466.77	468.37	466.59	0.40	ppb
Arsenic	75-2	489.46	494.04	487.87	490.46	0.65	ppb
Barium	135-1	2425.14	2393.04	2436.17	2418.12	0.93	ppb
Barium	137-1	2422.61	2407.59	2447.20	2425.80	0.82	ppb
Beryllium	9-1	519.59	519.89	519.86	519.78	0.03	ppb
Bismuth	209-1				95		%
Bismuth	209-2				91		%
Boron	10-1	553.33	560.37	567.60	560.43	1.27	ppb
Boron	11-1	558.51	558.94	569.20	562.22	1.08	ppb
Cadmium	111-1	460.54	466.17	466.34	464.35	0.71	ppb
Cadmium	106-1	462.71	470.29	468.23	467.08	0.84	ppb
Cadmium	108-1	459.10	468.98	468.88	465.65	1.22	ppb
Calcium	43-1	233144.94	234395.99	233040.95	233527.29	0.32	ppb
Calcium	44-1	235130.79	235675.94	234064.64	234957.12	0.35	ppb
Chromium	52-2	496.57	501.01	503.04	500.21	0.66	ppb
Cobalt	59-2	486.19	488.59	491.71	488.83	0.57	ppb
Copper	63-2	941.96	954.63	949.90	948.83	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				103		%
Holmium	165-2				101		%
Indium	115-1				98		%
Indium	115-2				94		%
Iron	56-2	122191.45	123332.93	123299.58	122941.32	0.53	ppb
Iron	57-2	122339.25	122895.61	122829.93	122688.26	0.25	ppb
Lead	206-1	497.11	498.03	494.35	496.50	0.39	ppb
Lead	207-1	492.80	494.07	493.15	493.34	0.13	ppb
Lead	208-1	497.72	497.66	496.02	497.13	0.19	ppb
Lithium	6-1				90		%
Magnesium	24-2	239343.35	238586.44	239466.61	239132.13	0.20	ppb
Manganese	55-2	959.10	973.76	973.59	968.82	0.87	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV099	Instrumnet Name :	P7
Client Sample ID :	CCV099	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:09:27	DataFile Name :	029CCV_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	497.66	492.94	493.71	494.77	0.51	ppb
Molybdenum	95-1	486.11	483.92	483.92	484.65	0.26	ppb
Molybdenum	96-1	489.74	490.31	490.44	490.16	0.08	ppb
Molybdenum	97-1	484.33	484.45	487.19	485.32	0.33	ppb
Molybdenum	98-1	484.18	484.73	487.80	485.57	0.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	485.42	491.89	487.91	488.41	0.67	ppb
Phosphorus	31-2	9661.16	9662.52	9918.19	9747.29	1.52	ppb
Potassium	39-2	118809.40	119833.28	120606.45	119749.71	0.75	ppb
Rhodium	103-1				94		%
Rhodium	103-2				92		%
Scandium	45-1				103		%
Scandium	45-2				101		%
Selenium	77-2	464.07	499.09	508.83	490.66	4.80	ppb
Selenium	78-2	479.33	461.57	483.79	474.90	2.48	ppb
Selenium	82-1	471.05	468.24	468.37	469.22	0.34	ppb
Silicon	28-1	480.26	479.65	480.93	480.28	0.13	ppb
Silver	109-1	472.99	474.24	476.52	474.58	0.38	ppb
Silver	107-1	465.65	474.80	474.56	471.67	1.11	ppb
Sodium	23-2	242623.23	242183.45	244525.47	243110.72	0.51	ppb
Strontium	86-1	493.07	494.59	495.72	494.46	0.27	ppb
Strontium	88-1	498.47	502.59	499.21	500.09	0.44	ppb
Sulfur	34-1	9401.22	9407.24	9409.28	9405.91	0.04	ppb
Terbium	159-1				103		%
Terbium	159-2				100		%
Thallium	203-1	507.23	503.78	508.61	506.54	0.49	ppb
Thallium	205-1	505.03	506.86	503.07	504.99	0.37	ppb
Tin	118-1	467.37	468.71	470.67	468.92	0.35	ppb
Titanium	47-1	484.16	480.60	480.86	481.87	0.41	ppb
Uranium	238-1	506.61	507.10	510.08	507.93	0.37	ppb
Vanadium	51-2	493.25	497.93	497.44	496.21	0.52	ppb
Yttrium	89-1				102		%
Yttrium	89-2				100		%
Zinc	66-2	923.45	924.42	928.96	925.61	0.32	ppb
Zirconium	90-1	500.44	498.71	498.85	499.33	0.19	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV099	Instrumnet Name :	P7
Client Sample ID :	CCV099	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:09:27	DataFile Name :	029CCV_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	490.16	489.41	488.63	489.40	0.16	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB099	Instrumnet Name :	P7
Client Sample ID :	CCB099	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:16:17	DataFile Name :	030CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.47	0.25	0.38	0.05	880.07	ppb
Antimony	121-1	0.67	0.82	0.97	0.82	18.23	ppb
Arsenic	75-2	0.13	0.19	0.25	0.19	31.14	ppb
Barium	135-1	0.02	0.01	0.02	0.02	30.37	ppb
Barium	137-1	0.01	0.02	0.02	0.02	32.64	ppb
Beryllium	9-1	0.08	0.08	0.06	0.07	9.65	ppb
Bismuth	209-1				103		%
Bismuth	209-2				99		%
Boron	10-1	15.89	17.22	16.35	16.48	4.11	ppb
Boron	11-1	16.04	16.23	15.38	15.89	2.81	ppb
Cadmium	111-1	-0.06	-0.09	-0.07	-0.07		ppb
Cadmium	106-1	-0.96	-1.34	-1.01	-1.10		ppb
Cadmium	108-1	0.03	-0.01	0.13	0.05	145.02	ppb
Calcium	43-1	-0.93	0.58	0.76	0.14	661.53	ppb
Calcium	44-1	1.50	1.33	1.64	1.49	10.27	ppb
Chromium	52-2	0.00	-0.01	0.08	0.03	199.75	ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.02		ppb
Copper	63-2	0.95	0.91	0.91	0.92	2.59	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				102		%
Holmium	165-2				102		%
Indium	115-1				103		%
Indium	115-2				100		%
Iron	56-2	0.73	0.69	0.77	0.73	5.97	ppb
Iron	57-2	0.97	0.47	-0.04	0.47	108.31	ppb
Lead	206-1	0.05	0.05	0.04	0.05	15.88	ppb
Lead	207-1	0.03	0.03	0.03	0.03	8.21	ppb
Lead	208-1	0.05	0.05	0.04	0.04	9.63	ppb
Lithium	6-1				97		%
Magnesium	24-2	1.30	1.18	1.61	1.36	16.23	ppb
Manganese	55-2	-0.07	-0.05	-0.05	-0.06		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB099	Instrumnet Name :	P7
Client Sample ID :	CCB099	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:16:17	DataFile Name :	030CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.13	0.18	0.14	32.63	ppb
Molybdenum	95-1	0.20	0.26	0.36	0.28	28.80	ppb
Molybdenum	96-1	0.18	0.24	0.33	0.25	30.24	ppb
Molybdenum	97-1	0.19	0.29	0.33	0.27	25.68	ppb
Molybdenum	98-1	0.19	0.24	0.33	0.26	26.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.14	-0.16	-0.13	-0.14		ppb
Phosphorus	31-2	5.11	-1.31	8.55	4.11	121.61	ppb
Potassium	39-2	10.14	9.63	11.80	10.52	10.81	ppb
Rhodium	103-1				103		%
Rhodium	103-2				100		%
Scandium	45-1				104		%
Scandium	45-2				102		%
Selenium	77-2	-0.35	0.00	-0.01	-0.12		ppb
Selenium	78-2	0.12	-0.56	0.85	0.14	516.56	ppb
Selenium	82-1	0.60	0.62	0.01	0.41	84.99	ppb
Silicon	28-1	-2.69	-2.38	-2.73	-2.60		ppb
Silver	109-1	0.07	0.07	0.07	0.07	5.41	ppb
Silver	107-1	0.07	0.07	0.07	0.07	4.54	ppb
Sodium	23-2	35.78	32.06	35.21	34.35	5.84	ppb
Strontium	86-1	0.04	0.00	-0.05	0.00	4115.49	ppb
Strontium	88-1	0.01	0.01	0.02	0.01	29.08	ppb
Sulfur	34-1	-524.01	-449.38	-519.93	-497.77		ppb
Terbium	159-1				104		%
Terbium	159-2				101		%
Thallium	203-1	0.02	0.02	0.02	0.02	1.54	ppb
Thallium	205-1	0.02	0.03	0.02	0.02	9.89	ppb
Tin	118-1	0.09	0.13	0.18	0.13	35.32	ppb
Titanium	47-1	-0.14	-0.17	-0.20	-0.17		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.02	0.01	0.01	0.02	56.28	ppb
Yttrium	89-1				103		%
Yttrium	89-2				101		%
Zinc	66-2	0.08	0.13	0.10	0.11	21.82	ppb
Zirconium	90-1	0.06	0.07	0.09	0.08	22.58	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB099	Instrumnet Name :	P7
Client Sample ID :	CCB099	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:16:17	DataFile Name :	030CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.07	0.06	0.06	7.79	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-09	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LW	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:19:48	DataFile Name :	031SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2461.83	2461.68	2476.11	2466.54	0.34	ppb
Antimony	121-1	1.70	1.79	1.91	1.80	5.89	ppb
Arsenic	75-2	11.44	11.47	11.57	11.49	0.59	ppb
Barium	135-1	49.63	50.75	49.66	50.01	1.28	ppb
Barium	137-1	50.78	50.95	50.94	50.89	0.19	ppb
Beryllium	9-1	0.35	0.36	0.31	0.34	7.60	ppb
Bismuth	209-1				98		%
Bismuth	209-2				90		%
Boron	10-1	156.16	152.59	147.02	151.92	3.03	ppb
Boron	11-1	148.05	147.00	146.20	147.08	0.63	ppb
Cadmium	111-1	0.23	0.17	0.08	0.16	46.86	ppb
Cadmium	106-1	0.08	-0.91	-1.88	-0.90		ppb
Cadmium	108-1	0.66	0.49	0.35	0.50	30.69	ppb
Calcium	43-1	123974.90	124689.72	124236.82	124300.48	0.29	ppb
Calcium	44-1	126272.14	126956.91	125805.83	126344.96	0.46	ppb
Chromium	52-2	3.98	4.01	4.06	4.02	0.98	ppb
Cobalt	59-2	6.05	6.11	6.22	6.13	1.46	ppb
Copper	63-2	22.60	22.26	22.73	22.53	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				99		%
Holmium	165-2				96		%
Indium	115-1				97		%
Indium	115-2				89		%
Iron	56-2	12051.80	11998.34	12050.53	12033.56	0.25	ppb
Iron	57-2	11781.78	11731.55	11870.48	11794.60	0.60	ppb
Lead	206-1	3.42	3.34	3.33	3.36	1.54	ppb
Lead	207-1	3.13	3.11	3.09	3.11	0.71	ppb
Lead	208-1	3.28	3.26	3.20	3.24	1.22	ppb
Lithium	6-1				102		%
Magnesium	24-2	57323.79	57288.36	57393.06	57335.07	0.09	ppb
Manganese	55-2	197.04	195.95	198.17	197.06	0.56	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-09	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LW	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:19:48	DataFile Name :	031SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.84	2.87	2.89	2.87	0.79	ppb
Molybdenum	95-1	4.26	4.32	4.25	4.28	0.96	ppb
Molybdenum	96-1	4.05	4.08	4.07	4.07	0.32	ppb
Molybdenum	97-1	4.37	4.57	4.39	4.44	2.40	ppb
Molybdenum	98-1	4.39	4.33	4.39	4.37	0.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	14.22	14.40	14.42	14.35	0.75	ppb
Phosphorus	31-2	156.01	136.66	139.11	143.93	7.32	ppb
Potassium	39-2	7569.13	7614.21	7622.73	7602.02	0.38	ppb
Rhodium	103-1				92		%
Rhodium	103-2				90		%
Scandium	45-1				93		%
Scandium	45-2				89		%
Selenium	77-2	5.82	8.07	5.40	6.43	22.31	ppb
Selenium	78-2	0.72	0.94	-0.06	0.53	98.36	ppb
Selenium	82-1	0.89	1.43	1.59	1.30	28.02	ppb
Silicon	28-1	5379.49	5365.19	5317.82	5354.17	0.60	ppb
Silver	109-1	0.88	0.79	0.70	0.79	11.87	ppb
Silver	107-1	0.85	0.81	0.69	0.78	10.48	ppb
Sodium	23-2	57935.93	58293.80	57947.24	58058.99	0.35	ppb
Strontium	86-1	885.43	879.72	885.79	883.65	0.39	ppb
Strontium	88-1	893.62	895.09	902.61	897.11	0.54	ppb
Sulfur	34-1	60848.50	59955.12	59593.01	60132.21	1.07	ppb
Terbium	159-1				99		%
Terbium	159-2				95		%
Thallium	203-1	0.13	0.10	0.09	0.11	19.86	ppb
Thallium	205-1	0.14	0.12	0.10	0.12	13.76	ppb
Tin	118-1	2.99	2.91	2.83	2.91	2.72	ppb
Titanium	47-1	20.16	19.96	22.90	21.00	7.82	ppb
Uranium	238-1	0.40	0.40	0.41	0.40	2.15	ppb
Vanadium	51-2	5.12	5.37	5.23	5.24	2.47	ppb
Yttrium	89-1				98		%
Yttrium	89-2				92		%
Zinc	66-2	42.74	41.90	41.58	42.07	1.42	ppb
Zirconium	90-1	2.33	2.21	2.33	2.29	2.99	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-09	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LW	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:19:48	DataFile Name :	031SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.08	2.30	2.50	2.29	9.28	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-11	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LN	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:23:16	DataFile Name :	032SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	322.04	317.75	325.17	321.65	1.16	ppb
Antimony	121-1	0.90	1.00	1.05	0.99	7.95	ppb
Arsenic	75-2	2.20	2.36	2.27	2.28	3.50	ppb
Barium	135-1	35.16	34.60	34.42	34.73	1.12	ppb
Barium	137-1	35.42	35.12	34.78	35.10	0.91	ppb
Beryllium	9-1	0.05	0.04	0.07	0.05	32.94	ppb
Bismuth	209-1				98		%
Bismuth	209-2				91		%
Boron	10-1	175.60	181.59	183.03	180.07	2.19	ppb
Boron	11-1	177.66	178.42	177.05	177.71	0.39	ppb
Cadmium	111-1	-0.04	-0.04	-0.07	-0.05		ppb
Cadmium	106-1	-1.16	-1.03	-1.42	-1.20		ppb
Cadmium	108-1	0.11	0.10	0.07	0.09	21.62	ppb
Calcium	43-1	118975.12	118434.99	117989.95	118466.69	0.42	ppb
Calcium	44-1	120821.95	120571.36	121224.17	120872.49	0.27	ppb
Chromium	52-2	0.98	1.04	1.01	1.01	2.62	ppb
Cobalt	59-2	0.91	0.94	0.88	0.91	3.50	ppb
Copper	63-2	10.15	10.02	10.21	10.13	1.00	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				100		%
Holmium	165-2				97		%
Indium	115-1				96		%
Indium	115-2				90		%
Iron	56-2	1186.36	1193.22	1194.11	1191.23	0.36	ppb
Iron	57-2	1209.87	1225.40	1212.44	1215.91	0.68	ppb
Lead	206-1	0.59	0.60	0.62	0.60	1.80	ppb
Lead	207-1	0.53	0.54	0.51	0.53	2.21	ppb
Lead	208-1	0.56	0.57	0.56	0.56	1.51	ppb
Lithium	6-1				97		%
Magnesium	24-2	38007.37	37814.25	37872.42	37898.01	0.26	ppb
Manganese	55-2	329.50	331.24	333.07	331.27	0.54	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-11	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LN	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:23:16	DataFile Name :	032SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.20	1.15	1.20	1.18	2.50	ppb
Molybdenum	95-1	2.84	2.84	2.93	2.87	1.88	ppb
Molybdenum	96-1	2.42	2.50	2.47	2.46	1.52	ppb
Molybdenum	97-1	2.78	2.91	2.83	2.84	2.38	ppb
Molybdenum	98-1	2.87	2.81	2.84	2.84	1.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.02	3.02	3.03	3.02	0.12	ppb
Phosphorus	31-2	33.96	25.42	21.91	27.10	22.86	ppb
Potassium	39-2	4111.57	4114.72	4141.69	4122.66	0.40	ppb
Rhodium	103-1				93		%
Rhodium	103-2				91		%
Scandium	45-1				93		%
Scandium	45-2				89		%
Selenium	77-2	3.47	3.48	3.54	3.50	1.10	ppb
Selenium	78-2	-0.64	0.06	0.12	-0.15		ppb
Selenium	82-1	1.13	1.22	0.51	0.95	40.31	ppb
Silicon	28-1	3369.56	3315.03	3369.79	3351.46	0.94	ppb
Silver	109-1	0.47	0.46	0.44	0.46	2.37	ppb
Silver	107-1	0.48	0.44	0.42	0.44	7.28	ppb
Sodium	23-2	42020.32	41565.28	41638.62	41741.40	0.59	ppb
Strontium	86-1	621.83	618.38	623.67	621.29	0.43	ppb
Strontium	88-1	626.24	625.04	631.05	627.44	0.51	ppb
Sulfur	34-1	72785.97	71961.84	53003.49	65917.10	16.98	ppb
Terbium	159-1				100		%
Terbium	159-2				96		%
Thallium	203-1	0.04	0.04	0.04	0.04	9.14	ppb
Thallium	205-1	0.03	0.04	0.04	0.04	12.72	ppb
Tin	118-1	1.76	1.71	1.87	1.78	4.61	ppb
Titanium	47-1	4.20	5.02	4.43	4.55	9.33	ppb
Uranium	238-1	0.47	0.46	0.46	0.47	1.32	ppb
Vanadium	51-2	1.92	1.92	1.94	1.93	0.44	ppb
Yttrium	89-1				97		%
Yttrium	89-2				92		%
Zinc	66-2	7.83	7.96	8.05	7.95	1.39	ppb
Zirconium	90-1	0.43	0.43	0.44	0.43	1.39	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-11	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LN	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:23:16	DataFile Name :	032SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.45	0.45	0.51	0.47	6.60	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3328-01	Instrumnet Name :	P7
Client Sample ID :	ST006MW079-170523	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:26:45	DataFile Name :	033SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.76	6.57	5.92	6.09	7.06	ppb
Antimony	121-1	0.60	0.69	0.69	0.66	8.00	ppb
Arsenic	75-2	2.31	2.45	2.31	2.36	3.36	ppb
Barium	135-1	94.47	94.64	95.55	94.89	0.61	ppb
Barium	137-1	95.10	97.33	95.01	95.81	1.37	ppb
Beryllium	9-1	0.07	0.03	0.07	0.05	37.21	ppb
Bismuth	209-1				101		%
Bismuth	209-2				91		%
Boron	10-1	353.32	355.50	355.65	354.82	0.37	ppb
Boron	11-1	358.51	359.93	362.50	360.31	0.56	ppb
Cadmium	111-1	-0.09	-0.06	-0.08	-0.08		ppb
Cadmium	106-1	-1.91	-1.30	-1.83	-1.68		ppb
Cadmium	108-1	-0.03	0.02	0.04	0.01	299.89	ppb
Calcium	43-1	151953.77	152730.13	153077.77	152587.22	0.38	ppb
Calcium	44-1	153331.03	152851.05	154215.12	153465.73	0.45	ppb
Chromium	52-2	11.15	11.01	11.27	11.15	1.17	ppb
Cobalt	59-2	0.34	0.33	0.33	0.33	0.87	ppb
Copper	63-2	7.84	8.14	8.23	8.07	2.57	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				100		%
Holmium	165-2				95		%
Indium	115-1				96		%
Indium	115-2				87		%
Iron	56-2	58.19	59.08	59.23	58.84	0.96	ppb
Iron	57-2	105.95	105.36	108.66	106.66	1.65	ppb
Lead	206-1	0.04	0.07	0.06	0.06	27.21	ppb
Lead	207-1	0.02	0.04	0.02	0.03	34.55	ppb
Lead	208-1	0.03	0.04	0.05	0.04	23.21	ppb
Lithium	6-1				94		%
Magnesium	24-2	14533.05	14709.18	14662.37	14634.87	0.62	ppb
Manganese	55-2	58.48	59.01	58.63	58.71	0.46	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3328-01	Instrumnet Name :	P7
Client Sample ID :	ST006MW079-170523	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:26:45	DataFile Name :	033SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.43	0.43	0.46	0.44	4.80	ppb
Molybdenum	95-1	1.36	1.29	1.32	1.33	2.65	ppb
Molybdenum	96-1	1.12	1.14	1.18	1.15	2.55	ppb
Molybdenum	97-1	1.29	1.31	1.34	1.31	2.01	ppb
Molybdenum	98-1	1.26	1.32	1.36	1.32	3.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.20	4.31	4.36	4.29	1.88	ppb
Phosphorus	31-2	37.96	35.39	0.76	24.70	84.10	ppb
Potassium	39-2	4417.85	4463.93	4442.92	4441.57	0.52	ppb
Rhodium	103-1				92		%
Rhodium	103-2				89		%
Scandium	45-1				92		%
Scandium	45-2				86		%
Selenium	77-2	3.66	4.44	4.85	4.31	14.00	ppb
Selenium	78-2	2.46	2.62	2.24	2.44	7.83	ppb
Selenium	82-1	4.85	4.83	5.22	4.96	4.43	ppb
Silicon	28-1	12358.89	12389.12	12401.60	12383.20	0.18	ppb
Silver	109-1	0.34	0.35	0.35	0.35	1.53	ppb
Silver	107-1	0.34	0.36	0.33	0.34	3.23	ppb
Sodium	23-2	96759.37	97460.44	96945.25	97055.02	0.37	ppb
Strontium	86-1	516.24	509.11	513.25	512.87	0.70	ppb
Strontium	88-1	520.58	519.49	521.38	520.48	0.18	ppb
Sulfur	34-1	41991.66	41725.45	41952.81	41889.98	0.34	ppb
Terbium	159-1				99		%
Terbium	159-2				94		%
Thallium	203-1	0.00	0.00	0.00	0.00	106.67	ppb
Thallium	205-1	0.00	0.01	0.01	0.01	18.91	ppb
Tin	118-1	1.10	1.18	1.15	1.14	3.52	ppb
Titanium	47-1	1.00	0.96	0.85	0.94	8.43	ppb
Uranium	238-1	1.82	1.84	1.81	1.82	0.71	ppb
Vanadium	51-2	6.94	7.08	6.95	6.99	1.07	ppb
Yttrium	89-1				95		%
Yttrium	89-2				88		%
Zinc	66-2	2.68	2.47	2.43	2.53	5.42	ppb
Zirconium	90-1	0.06	0.06	0.07	0.06	3.47	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3328-01	Instrumnet Name :	P7
Client Sample ID :	ST006MW079-170523	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:26:45	DataFile Name :	033SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.07	0.05	0.06	17.41	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3328-02	Instrumnet Name :	P7
Client Sample ID :	ST006MW081-170523	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:30:15	DataFile Name :	034SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.55	10.82	11.13	11.17	3.27	ppb
Antimony	121-1	0.64	0.60	0.66	0.63	4.80	ppb
Arsenic	75-2	1.32	1.42	1.19	1.31	8.66	ppb
Barium	135-1	80.01	80.47	80.29	80.26	0.29	ppb
Barium	137-1	81.32	80.51	81.10	80.98	0.51	ppb
Beryllium	9-1	0.00	0.02	0.03	0.02	63.73	ppb
Bismuth	209-1				98		%
Bismuth	209-2				88		%
Boron	10-1	510.41	515.10	518.45	514.66	0.78	ppb
Boron	11-1	522.67	528.53	530.20	527.13	0.75	ppb
Cadmium	111-1	-0.18	-0.11	-0.13	-0.14		ppb
Cadmium	106-1	-2.44	-1.65	-1.96	-2.02		ppb
Cadmium	108-1	0.02	0.05	0.04	0.04	41.33	ppb
Calcium	43-1	228336.11	228256.62	227125.33	227906.02	0.30	ppb
Calcium	44-1	231390.29	229932.16	227920.82	227947.76	0.76	ppb
Chromium	52-2	91.04	91.07	91.28	91.13	0.14	ppb
Cobalt	59-2	4.07	4.15	4.09	4.10	0.99	ppb
Copper	63-2	10.03	10.15	10.00	10.06	0.77	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				99		%
Holmium	165-2				95		%
Indium	115-1				95		%
Indium	115-2				87		%
Iron	56-2	494.05	495.87	492.68	494.20	0.32	ppb
Iron	57-2	572.76	559.32	566.43	566.17	1.19	ppb
Lead	206-1	0.03	0.04	0.02	0.03	23.79	ppb
Lead	207-1	0.02	0.04	0.03	0.03	30.06	ppb
Lead	208-1	0.03	0.04	0.04	0.04	20.17	ppb
Lithium	6-1				93		%
Magnesium	24-2	27604.95	27577.73	27638.75	27607.14	0.11	ppb
Manganese	55-2	90.66	91.33	91.56	91.18	0.51	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3328-02	Instrumnet Name :	P7
Client Sample ID :	ST006MW081-170523	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:30:15	DataFile Name :	034SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.48	0.45	0.46	0.46	3.73	ppb
Molybdenum	95-1	1.27	1.25	1.33	1.28	3.54	ppb
Molybdenum	96-1	1.05	1.11	1.12	1.09	3.02	ppb
Molybdenum	97-1	1.29	1.27	1.31	1.29	1.46	ppb
Molybdenum	98-1	1.27	1.29	1.35	1.30	3.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	105.87	106.30	105.77	105.98	0.27	ppb
Phosphorus	31-2	-3.31	6.43	2.13	1.75	279.00	ppb
Potassium	39-2	4526.57	4470.19	4477.03	4491.26	0.69	ppb
Rhodium	103-1				90		%
Rhodium	103-2				87		%
Scandium	45-1				92		%
Scandium	45-2				86		%
Selenium	77-2	2.88	6.46	2.85	4.06	51.03	ppb
Selenium	78-2	0.17	0.54	0.60	0.44	53.07	ppb
Selenium	82-1	4.07	3.79	4.08	3.98	4.18	ppb
Silicon	28-1	12957.97	12871.12	12705.88	12844.99	1.00	ppb
Silver	109-1	0.30	0.30	0.28	0.29	5.09	ppb
Silver	107-1	0.30	0.30	0.30	0.30	1.47	ppb
Sodium	23-2	189053.93	187648.01	188353.01	188351.65	0.37	ppb
Strontium	86-1	837.71	839.06	842.51	839.76	0.30	ppb
Strontium	88-1	847.24	844.54	852.47	848.09	0.48	ppb
Sulfur	34-1	70999.65	70903.35	70053.01	70652.00	0.74	ppb
Terbium	159-1				99		%
Terbium	159-2				94		%
Thallium	203-1	0.01	0.02	0.00	0.01	77.51	ppb
Thallium	205-1	0.02	0.02	0.02	0.02	3.76	ppb
Tin	118-1	1.02	1.12	1.09	1.08	4.90	ppb
Titanium	47-1	0.96	0.94	1.05	0.98	6.06	ppb
Uranium	238-1	2.01	2.00	2.04	2.02	1.07	ppb
Vanadium	51-2	6.52	6.76	6.58	6.62	1.91	ppb
Yttrium	89-1				95		%
Yttrium	89-2				88		%
Zinc	66-2	2.80	2.83	3.31	2.98	9.54	ppb
Zirconium	90-1	0.05	0.05	0.07	0.06	23.31	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3328-02	Instrumnet Name :	P7
Client Sample ID :	ST006MW081-170523	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:30:15	DataFile Name :	034SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.05	0.08	0.06	24.01	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3328-04	Instrumnet Name :	P7
Client Sample ID :	SS037MW042-170523	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:33:46	DataFile Name :	035SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.11	1.44	0.96	1.17	20.92	ppb
Antimony	121-1	0.60	0.60	0.62	0.61	2.18	ppb
Arsenic	75-2	4.96	4.61	4.73	4.77	3.69	ppb
Barium	135-1	73.89	72.88	73.36	73.38	0.69	ppb
Barium	137-1	73.98	72.97	73.68	73.54	0.71	ppb
Beryllium	9-1	0.03	0.00	0.04	0.03	73.46	ppb
Bismuth	209-1				101		%
Bismuth	209-2				90		%
Boron	10-1	410.82	417.81	417.20	415.28	0.93	ppb
Boron	11-1	419.98	427.21	424.64	423.95	0.86	ppb
Cadmium	111-1	-0.15	-0.07	-0.16	-0.13		ppb
Cadmium	106-1	-2.26	-1.11	-2.21	-1.86		ppb
Cadmium	108-1	-0.03	-0.01	-0.01	-0.02		ppb
Calcium	43-1	116087.27	117759.11	116897.23	116914.54	0.72	ppb
Calcium	44-1	118433.39	119676.89	118984.63	119031.64	0.52	ppb
Chromium	52-2	0.43	0.49	0.53	0.48	9.76	ppb
Cobalt	59-2	0.78	0.79	0.79	0.79	1.02	ppb
Copper	63-2	7.71	7.75	7.72	7.73	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				101		%
Holmium	165-2				95		%
Indium	115-1				96		%
Indium	115-2				87		%
Iron	56-2	492.54	493.75	493.25	493.18	0.12	ppb
Iron	57-2	525.27	529.46	528.73	527.82	0.42	ppb
Lead	206-1	0.02	0.03	0.03	0.02	23.64	ppb
Lead	207-1	0.00	0.00	0.03	0.01	172.39	ppb
Lead	208-1	0.01	0.01	0.03	0.02	57.32	ppb
Lithium	6-1				93		%
Magnesium	24-2	12863.21	12845.51	12874.99	12861.24	0.12	ppb
Manganese	55-2	600.34	597.70	595.03	597.69	0.44	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3328-04	Instrumnet Name :	P7
Client Sample ID :	SS037MW042-170523	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:33:46	DataFile Name :	035SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.46	0.52	0.48	0.49	5.86	ppb
Molybdenum	95-1	1.36	1.31	1.35	1.34	1.95	ppb
Molybdenum	96-1	1.07	1.12	1.12	1.10	2.54	ppb
Molybdenum	97-1	1.36	1.31	1.36	1.35	2.18	ppb
Molybdenum	98-1	1.31	1.39	1.40	1.37	3.66	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.69	4.91	4.90	4.83	2.53	ppb
Phosphorus	31-2	82.75	77.26	64.05	74.69	12.87	ppb
Potassium	39-2	2711.85	2706.25	2688.06	2702.06	0.46	ppb
Rhodium	103-1				92		%
Rhodium	103-2				89		%
Scandium	45-1				91		%
Scandium	45-2				84		%
Selenium	77-2	1.67	2.07	1.65	1.80	13.24	ppb
Selenium	78-2	-0.49	-0.23	-0.12	-0.28		ppb
Selenium	82-1	1.82	1.15	2.10	1.69	28.88	ppb
Silicon	28-1	12447.30	12590.66	12437.74	12491.90	0.69	ppb
Silver	109-1	0.30	0.27	0.28	0.28	7.00	ppb
Silver	107-1	0.29	0.26	0.29	0.28	5.28	ppb
Sodium	23-2	78417.46	78151.45	78101.30	78223.41	0.22	ppb
Strontium	86-1	420.80	415.33	418.06	418.06	0.65	ppb
Strontium	88-1	429.72	425.96	426.98	427.55	0.46	ppb
Sulfur	34-1	21557.80	21964.36	21690.04	21737.40	0.95	ppb
Terbium	159-1				101		%
Terbium	159-2				95		%
Thallium	203-1	-0.01	0.00	0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	72.86	ppb
Tin	118-1	0.87	0.86	0.90	0.88	2.33	ppb
Titanium	47-1	0.98	0.81	0.95	0.91	9.66	ppb
Uranium	238-1	1.07	1.05	1.04	1.05	1.39	ppb
Vanadium	51-2	2.99	3.18	3.08	3.08	2.97	ppb
Yttrium	89-1				94		%
Yttrium	89-2				88		%
Zinc	66-2	5.73	5.81	6.13	5.89	3.60	ppb
Zirconium	90-1	0.04	0.06	0.06	0.05	17.10	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3328-04	Instrumnet Name :	P7
Client Sample ID :	SS037MW042-170523	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:33:46	DataFile Name :	035SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.08	0.06	0.07	14.36	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3328-05	Instrumnet Name :	P7
Client Sample ID :	ST006MW024-170523	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:37:17	DataFile Name :	036SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.19	4.54	4.28	4.34	4.22	ppb
Antimony	121-1	0.54	0.56	0.61	0.57	6.13	ppb
Arsenic	75-2	0.56	0.58	0.60	0.58	3.76	ppb
Barium	135-1	97.74	96.48	96.70	96.97	0.69	ppb
Barium	137-1	98.23	97.86	97.79	97.96	0.24	ppb
Beryllium	9-1	0.01	0.02	0.02	0.02	24.10	ppb
Bismuth	209-1				100		%
Bismuth	209-2				89		%
Boron	10-1	405.39	403.62	401.45	403.49	0.49	ppb
Boron	11-1	410.32	409.26	410.91	410.16	0.20	ppb
Cadmium	111-1	-0.21	-0.15	-0.14	-0.17		ppb
Cadmium	106-1	-2.80	-2.11	-2.13	-2.35		ppb
Cadmium	108-1	-0.03	0.07	0.01	0.02	292.99	ppb
Calcium	43-1	144264.73	143692.06	143914.42	143957.07	0.20	ppb
Calcium	44-1	146362.04	146531.43	146143.23	146345.57	0.13	ppb
Chromium	52-2	22.13	22.41	22.59	22.38	1.04	ppb
Cobalt	59-2	0.35	0.34	0.35	0.35	1.27	ppb
Copper	63-2	8.11	8.29	8.14	8.18	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				99		%
Holmium	165-2				95		%
Indium	115-1				95		%
Indium	115-2				86		%
Iron	56-2	274.54	275.01	277.09	275.55	0.49	ppb
Iron	57-2	318.60	315.12	318.81	317.51	0.65	ppb
Lead	206-1	0.00	0.00	0.01	0.00	167.72	ppb
Lead	207-1	0.00	-0.01	0.00	0.00		ppb
Lead	208-1	-0.01	0.00	0.00	0.00		ppb
Lithium	6-1				91		%
Magnesium	24-2	15280.35	15175.27	15315.09	15256.91	0.48	ppb
Manganese	55-2	2.87	2.84	2.93	2.88	1.59	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3328-05	Instrumnet Name :	P7
Client Sample ID :	ST006MW024-170523	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:37:17	DataFile Name :	036SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.02	1.05	1.04	1.03	1.38	ppb
Molybdenum	95-1	3.29	3.14	3.23	3.22	2.32	ppb
Molybdenum	96-1	2.67	2.76	2.81	2.75	2.56	ppb
Molybdenum	97-1	3.30	3.27	3.34	3.30	1.12	ppb
Molybdenum	98-1	3.18	3.13	3.14	3.15	0.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	149.14	148.08	149.64	148.95	0.54	ppb
Phosphorus	31-2	45.92	50.85	13.67	36.81	54.85	ppb
Potassium	39-2	3366.15	3324.54	3328.12	3339.61	0.69	ppb
Rhodium	103-1				90		%
Rhodium	103-2				88		%
Scandium	45-1				89		%
Scandium	45-2				83		%
Selenium	77-2	7.39	9.07	10.22	8.89	16.01	ppb
Selenium	78-2	5.56	4.80	6.62	5.66	16.13	ppb
Selenium	82-1	8.55	7.94	7.56	8.02	6.25	ppb
Silicon	28-1	11431.08	11442.46	11463.32	11445.62	0.14	ppb
Silver	109-1	0.25	0.27	0.27	0.26	4.29	ppb
Silver	107-1	0.27	0.26	0.27	0.27	1.19	ppb
Sodium	23-2	101304.59	100584.75	100642.74	100844.03	0.40	ppb
Strontium	86-1	493.20	495.71	497.38	495.43	0.42	ppb
Strontium	88-1	500.91	506.00	504.28	503.73	0.51	ppb
Sulfur	34-1	45233.22	45249.71	45380.21	45287.71	0.18	ppb
Terbium	159-1				99		%
Terbium	159-2				93		%
Thallium	203-1	-0.02	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.76	0.82	0.84	0.81	5.18	ppb
Titanium	47-1	0.82	0.85	0.84	0.84	1.66	ppb
Uranium	238-1	1.59	1.52	1.57	1.56	2.43	ppb
Vanadium	51-2	2.36	2.26	2.38	2.33	2.69	ppb
Yttrium	89-1				94		%
Yttrium	89-2				86		%
Zinc	66-2	2.73	2.49	2.91	2.71	7.92	ppb
Zirconium	90-1	0.03	0.03	0.04	0.03	23.72	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3328-05	Instrumnet Name :	P7
Client Sample ID :	ST006MW024-170523	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:37:17	DataFile Name :	036SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.05	0.06	0.04	46.58	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3328-06	Instrumnet Name :	P7
Client Sample ID :	ST006MW184-170523	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:40:47	DataFile Name :	037SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8.27	7.12	7.21	7.53	8.48	ppb
Antimony	121-1	0.55	0.57	0.58	0.57	2.53	ppb
Arsenic	75-2	0.67	0.62	0.58	0.63	7.53	ppb
Barium	135-1	46.79	46.22	47.55	46.85	1.43	ppb
Barium	137-1	47.04	46.99	47.66	47.23	0.78	ppb
Beryllium	9-1	-0.01	0.04	0.02	0.02	157.81	ppb
Bismuth	209-1				100		%
Bismuth	209-2				89		%
Boron	10-1	693.65	690.04	690.93	691.54	0.27	ppb
Boron	11-1	719.30	709.21	720.43	716.31	0.86	ppb
Cadmium	111-1	-0.16	-0.12	-0.13	-0.13		ppb
Cadmium	106-1	-2.17	-1.93	-1.99	-2.03		ppb
Cadmium	108-1	0.05	0.10	0.01	0.05	89.75	ppb
Calcium	43-1	140124.21	139220.18	140118.67	139821.02	0.37	ppb
Calcium	44-1	141916.74	141289.56	141405.71	141537.33	0.24	ppb
Chromium	52-2	28.74	28.38	28.80	28.64	0.80	ppb
Cobalt	59-2	0.84	0.84	0.82	0.83	1.36	ppb
Copper	63-2	8.00	8.11	8.15	8.09	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				100		%
Holmium	165-2				94		%
Indium	115-1				95		%
Indium	115-2				85		%
Iron	56-2	196.55	197.35	198.21	197.37	0.42	ppb
Iron	57-2	238.01	244.15	236.35	239.50	1.72	ppb
Lead	206-1	0.00	0.01	-0.01	0.00	7927.76	ppb
Lead	207-1	0.00	-0.02	-0.02	-0.01		ppb
Lead	208-1	-0.01	-0.01	-0.02	-0.01		ppb
Lithium	6-1				90		%
Magnesium	24-2	15823.47	15816.91	16051.96	15897.45	0.84	ppb
Manganese	55-2	10.77	10.67	10.84	10.76	0.80	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3328-06	Instrumnet Name :	P7
Client Sample ID :	ST006MW184-170523	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:40:47	DataFile Name :	037SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.73	0.73	0.72	0.73	1.04	ppb
Molybdenum	95-1	2.27	2.40	2.21	2.29	4.25	ppb
Molybdenum	96-1	1.90	1.89	1.90	1.90	0.34	ppb
Molybdenum	97-1	2.21	2.38	2.40	2.33	4.38	ppb
Molybdenum	98-1	2.31	2.32	2.28	2.30	1.03	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	233.35	231.98	234.54	233.29	0.55	ppb
Phosphorus	31-2	21.30	0.11	13.86	11.76	91.43	ppb
Potassium	39-2	3485.29	3480.16	3527.79	3497.75	0.75	ppb
Rhodium	103-1				90		%
Rhodium	103-2				87		%
Scandium	45-1				90		%
Scandium	45-2				83		%
Selenium	77-2	2.52	7.84	7.74	6.03	50.51	ppb
Selenium	78-2	4.20	4.53	3.51	4.08	12.82	ppb
Selenium	82-1	6.53	7.96	6.54	7.01	11.69	ppb
Silicon	28-1	11511.79	11240.05	11458.51	11403.45	1.26	ppb
Silver	109-1	0.25	0.23	0.22	0.23	5.46	ppb
Silver	107-1	0.23	0.23	0.22	0.23	2.16	ppb
Sodium	23-2	194842.68	193032.36	195891.08	194588.71	0.74	ppb
Strontium	86-1	510.29	509.38	516.27	511.98	0.73	ppb
Strontium	88-1	520.24	528.60	520.97	523.27	0.88	ppb
Sulfur	34-1	50895.02	49934.12	50408.34	50412.49	0.95	ppb
Terbium	159-1				100		%
Terbium	159-2				93		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.64	0.71	0.79	0.71	10.37	ppb
Titanium	47-1	1.09	0.67	0.81	0.86	25.19	ppb
Uranium	238-1	1.91	1.88	1.87	1.89	1.15	ppb
Vanadium	51-2	3.01	3.13	3.25	3.13	3.83	ppb
Yttrium	89-1				94		%
Yttrium	89-2				86		%
Zinc	66-2	2.20	2.05	2.29	2.18	5.40	ppb
Zirconium	90-1	0.04	0.04	0.05	0.04	22.32	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3328-06	Instrumnet Name :	P7
Client Sample ID :	ST006MW184-170523	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:40:47	DataFile Name :	037SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.07	0.05	0.06	20.90	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3328-07	Instrumnet Name :	P7
Client Sample ID :	DUP-0405-170523	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:44:18	DataFile Name :	038SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.91	3.32	2.63	2.95	11.84	ppb
Antimony	121-1	0.54	0.57	0.58	0.56	4.40	ppb
Arsenic	75-2	5.29	5.10	5.02	5.14	2.68	ppb
Barium	135-1	74.45	75.20	75.30	74.98	0.62	ppb
Barium	137-1	76.12	75.29	76.28	75.89	0.70	ppb
Beryllium	9-1	0.02	0.01	0.03	0.02	62.65	ppb
Bismuth	209-1				100		%
Bismuth	209-2				89		%
Boron	10-1	431.37	434.68	439.27	435.11	0.91	ppb
Boron	11-1	444.59	442.76	445.17	444.17	0.28	ppb
Cadmium	111-1	-0.12	-0.13	-0.11	-0.12		ppb
Cadmium	106-1	-1.78	-1.74	-1.47	-1.67		ppb
Cadmium	108-1	0.01	0.02	0.07	0.03	103.85	ppb
Calcium	43-1	117678.33	117429.57	117838.41	117648.77	0.18	ppb
Calcium	44-1	119502.18	119605.66	119932.11	119679.98	0.19	ppb
Chromium	52-2	0.59	0.65	0.56	0.60	7.31	ppb
Cobalt	59-2	0.74	0.76	0.75	0.75	1.23	ppb
Copper	63-2	6.97	7.22	7.17	7.12	1.87	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				100		%
Holmium	165-2				95		%
Indium	115-1				94		%
Indium	115-2				85		%
Iron	56-2	560.12	558.33	560.00	559.48	0.18	ppb
Iron	57-2	579.64	585.41	594.84	586.63	1.31	ppb
Lead	206-1	0.04	0.06	0.04	0.04	25.84	ppb
Lead	207-1	0.01	0.01	0.04	0.02	80.60	ppb
Lead	208-1	0.02	0.03	0.04	0.03	19.61	ppb
Lithium	6-1				89		%
Magnesium	24-2	12993.46	13054.99	13014.71	13021.05	0.24	ppb
Manganese	55-2	602.42	606.92	606.03	605.12	0.39	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3328-07	Instrumnet Name :	P7
Client Sample ID :	DUP-0405-170523	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:44:18	DataFile Name :	038SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.43	0.46	0.50	0.46	8.35	ppb
Molybdenum	95-1	1.35	1.50	1.47	1.44	5.55	ppb
Molybdenum	96-1	1.22	1.16	1.21	1.19	2.41	ppb
Molybdenum	97-1	1.36	1.36	1.41	1.38	2.25	ppb
Molybdenum	98-1	1.43	1.38	1.40	1.40	1.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	5.30	5.08	5.35	5.24	2.75	ppb
Phosphorus	31-2	61.32	37.36	100.82	66.50	48.19	ppb
Potassium	39-2	2695.12	2691.93	2675.31	2687.45	0.40	ppb
Rhodium	103-1				90		%
Rhodium	103-2				88		%
Scandium	45-1				88		%
Scandium	45-2				82		%
Selenium	77-2	3.80	2.54	3.35	3.23	19.84	ppb
Selenium	78-2	-0.96	-0.64	0.03	-0.52		ppb
Selenium	82-1	1.98	1.79	2.06	1.94	7.00	ppb
Silicon	28-1	12743.52	12663.66	12773.41	12726.86	0.45	ppb
Silver	109-1	0.23	0.23	0.23	0.23	1.77	ppb
Silver	107-1	0.23	0.23	0.22	0.23	0.92	ppb
Sodium	23-2	80698.40	80852.11	80250.76	80600.42	0.39	ppb
Strontium	86-1	413.52	420.75	418.96	417.74	0.90	ppb
Strontium	88-1	424.96	430.56	423.88	426.46	0.84	ppb
Sulfur	34-1	21468.76	21489.77	21563.66	21507.39	0.23	ppb
Terbium	159-1				99		%
Terbium	159-2				93		%
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	0.64	0.68	0.66	0.66	2.89	ppb
Titanium	47-1	0.82	1.01	1.17	1.00	17.75	ppb
Uranium	238-1	0.99	1.02	0.99	1.00	1.63	ppb
Vanadium	51-2	2.97	2.97	3.08	3.01	2.02	ppb
Yttrium	89-1				92		%
Yttrium	89-2				85		%
Zinc	66-2	7.29	7.89	7.87	7.68	4.46	ppb
Zirconium	90-1	0.05	0.05	0.04	0.05	8.88	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3328-07	Instrumnet Name :	P7
Client Sample ID :	DUP-0405-170523	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:44:18	DataFile Name :	038SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.09	0.05	55.80	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3357-01	Instrumnet Name :	P7
Client Sample ID :	S10-0123	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:47:49	DataFile Name :	039SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	25.14	24.07	26.46	25.22	4.74	ppb
Antimony	121-1	0.57	0.56	0.61	0.58	4.53	ppb
Arsenic	75-2	30.04	31.05	30.24	30.44	1.76	ppb
Barium	135-1	13.58	14.05	13.37	13.67	2.56	ppb
Barium	137-1	13.83	13.93	13.78	13.84	0.56	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1				102		%
Bismuth	209-2				90		%
Boron	10-1	27.87	27.57	27.58	27.67	0.60	ppb
Boron	11-1	30.32	29.85	27.22	29.13	5.74	ppb
Cadmium	111-1	-0.13	-0.13	-0.15	-0.14		ppb
Cadmium	106-1	-1.75	-1.75	-2.01	-1.84		ppb
Cadmium	108-1	-0.04	0.01	-0.01	-0.02		ppb
Calcium	43-1	20047.89	20056.59	19724.12	19942.87	0.95	ppb
Calcium	44-1	20540.38	20538.04	20472.55	20516.99	0.19	ppb
Chromium	52-2	0.65	0.70	0.69	0.68	3.98	ppb
Cobalt	59-2	0.04	0.05	0.04	0.05	14.71	ppb
Copper	63-2	6.77	6.87	6.80	6.81	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				101		%
Holmium	165-2				95		%
Indium	115-1				96		%
Indium	115-2				85		%
Iron	56-2	81.48	81.49	80.61	81.20	0.62	ppb
Iron	57-2	84.30	88.27	83.71	85.42	2.90	ppb
Lead	206-1	0.03	0.05	0.05	0.04	22.50	ppb
Lead	207-1	0.02	0.03	0.02	0.02	39.42	ppb
Lead	208-1	0.03	0.03	0.03	0.03	13.05	ppb
Lithium	6-1				89		%
Magnesium	24-2	10221.49	10286.13	10212.40	10240.01	0.39	ppb
Manganese	55-2	54.62	54.42	53.87	54.30	0.72	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3357-01	Instrumnet Name :	P7
Client Sample ID :	S10-0123	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:47:49	DataFile Name :	039SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.54	0.58	0.55	0.56	3.38	ppb
Molybdenum	95-1	1.48	1.62	1.64	1.58	5.45	ppb
Molybdenum	96-1	1.38	1.33	1.40	1.37	2.49	ppb
Molybdenum	97-1	1.78	1.77	1.61	1.72	5.48	ppb
Molybdenum	98-1	1.59	1.60	1.66	1.62	2.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.77	0.68	0.82	0.76	9.67	ppb
Phosphorus	31-2	27.24	25.76	5.12	19.37	63.83	ppb
Potassium	39-2	2279.25	2276.49	2271.06	2275.60	0.18	ppb
Rhodium	103-1				92		%
Rhodium	103-2				89		%
Scandium	45-1				87		%
Scandium	45-2				81		%
Selenium	77-2	2.98	2.96	1.27	2.40	40.92	ppb
Selenium	78-2	-0.75	0.66	-0.68	-0.26		ppb
Selenium	82-1	0.63	0.33	0.43	0.46	33.68	ppb
Silicon	28-1	3772.61	3768.61	3747.06	3762.76	0.37	ppb
Silver	109-1	0.25	0.21	0.24	0.23	7.57	ppb
Silver	107-1	0.23	0.22	0.24	0.23	4.50	ppb
Sodium	23-2	9156.61	9236.44	9113.77	9168.94	0.68	ppb
Strontium	86-1	204.16	204.22	204.10	204.16	0.03	ppb
Strontium	88-1	207.50	206.99	210.24	208.24	0.84	ppb
Sulfur	34-1	6134.18	5947.48	5612.88	5898.18	4.48	ppb
Terbium	159-1				100		%
Terbium	159-2				94		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.63	0.61	0.67	0.64	4.83	ppb
Titanium	47-1	1.44	1.34	1.33	1.37	4.47	ppb
Uranium	238-1	0.40	0.42	0.43	0.42	2.96	ppb
Vanadium	51-2	0.58	0.56	0.57	0.57	1.52	ppb
Yttrium	89-1				94		%
Yttrium	89-2				86		%
Zinc	66-2	6.98	7.42	7.43	7.28	3.54	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	28.44	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3357-01	Instrumnet Name :	P7
Client Sample ID :	S10-0123	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:47:49	DataFile Name :	039SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.05	0.03	0.04	26.95	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3357-02	Instrumnet Name :	P7
Client Sample ID :	S10-0119	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:51:19	DataFile Name :	040SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	681.34	674.94	665.73	674.00	1.16	ppb
Antimony	121-1	0.83	0.88	0.81	0.84	4.22	ppb
Arsenic	75-2	17.08	17.26	17.01	17.12	0.74	ppb
Barium	135-1	72.52	71.85	71.51	71.96	0.72	ppb
Barium	137-1	72.68	73.29	72.94	72.97	0.42	ppb
Beryllium	9-1	0.20	0.19	0.18	0.19	5.76	ppb
Bismuth	209-1				95		%
Bismuth	209-2				84		%
Boron	10-1	52.88	57.06	52.82	54.25	4.48	ppb
Boron	11-1	54.29	53.84	55.13	54.42	1.20	ppb
Cadmium	111-1	-0.03	-0.10	-0.10	-0.08		ppb
Cadmium	106-1	-0.85	-1.80	-1.66	-1.44		ppb
Cadmium	108-1	0.42	0.37	0.50	0.43	15.00	ppb
Calcium	43-1	229657.25	227238.90	227009.18	227968.44	0.64	ppb
Calcium	44-1	229278.21	228070.34	228292.25	228546.93	0.28	ppb
Chromium	52-2	15.85	15.90	16.27	16.01	1.45	ppb
Cobalt	59-2	8.67	8.52	8.73	8.64	1.25	ppb
Copper	63-2	21.95	22.04	22.06	22.02	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				99		%
Holmium	165-2				94		%
Indium	115-1				92		%
Indium	115-2				84		%
Iron	56-2	2884.43	2886.01	2900.58	2890.34	0.31	ppb
Iron	57-2	2858.10	2858.78	2846.88	2854.59	0.23	ppb
Lead	206-1	1.79	1.80	1.81	1.80	0.60	ppb
Lead	207-1	1.62	1.65	1.61	1.63	1.48	ppb
Lead	208-1	1.72	1.72	1.71	1.72	0.39	ppb
Lithium	6-1				85		%
Magnesium	24-2	963654.65	961731.00	956532.87	960639.51	0.38	ppb
Manganese	55-2	6491.25	6483.03	6466.89	6480.39	0.19	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3357-02	Instrumnet Name :	P7
Client Sample ID :	S10-0119	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:51:19	DataFile Name :	040SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.58	2.59	2.54	2.57	1.05	ppb
Molybdenum	95-1	5.47	5.66	5.45	5.53	2.08	ppb
Molybdenum	96-1	4.83	4.94	4.80	4.86	1.51	ppb
Molybdenum	97-1	5.57	5.63	5.50	5.57	1.23	ppb
Molybdenum	98-1	5.59	5.50	5.47	5.52	1.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.70	11.48	11.68	11.62	1.03	ppb
Phosphorus	31-2	2993.89	2955.04	2931.24	2960.06	1.07	ppb
Potassium	39-2	8742.65	8735.84	8728.19	8735.56	0.08	ppb
Rhodium	103-1				86		%
Rhodium	103-2				84		%
Scandium	45-1				88		%
Scandium	45-2				84		%
Selenium	77-2	4.89	4.07	4.04	4.34	11.10	ppb
Selenium	78-2	0.30	-0.44	-0.72	-0.29		ppb
Selenium	82-1	0.86	1.14	1.03	1.01	13.92	ppb
Silicon	28-1	4874.95	4879.82	4824.19	4859.65	0.63	ppb
Silver	109-1	0.26	0.28	0.26	0.27	4.76	ppb
Silver	107-1	0.27	0.24	0.29	0.27	8.46	ppb
Sodium	23-2	20959.41	20832.98	21010.27	20934.22	0.44	ppb
Strontium	86-1	1458.89	1451.23	1458.14	1456.09	0.29	ppb
Strontium	88-1	1460.58	1448.79	1460.85	1456.74	0.47	ppb
Sulfur	34-1	1141062.64	1137602.20	1134843.00	1137835.95	0.27	ppb
Terbium	159-1				98		%
Terbium	159-2				92		%
Thallium	203-1	0.01	0.01	0.01	0.01	27.11	ppb
Thallium	205-1	0.03	0.02	0.03	0.02	16.99	ppb
Tin	118-1	0.70	0.71	0.74	0.72	2.52	ppb
Titanium	47-1	10.75	10.29	10.02	10.35	3.59	ppb
Uranium	238-1	9.22	9.36	9.36	9.32	0.88	ppb
Vanadium	51-2	2.35	2.38	2.36	2.36	0.77	ppb
Yttrium	89-1				94		%
Yttrium	89-2				88		%
Zinc	66-2	27.72	27.44	27.32	27.50	0.74	ppb
Zirconium	90-1	1.26	1.30	1.28	1.28	1.26	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3357-02	Instrumnet Name :	P7
Client Sample ID :	S10-0119	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:51:19	DataFile Name :	040SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.28	1.33	1.35	1.32	2.83	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV001	Instrumnet Name :	P7
Client Sample ID :	CCV001	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:03:48	DataFile Name :	042CCV_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	47475.21	47847.17	47098.65	47473.68	0.79	ppb
Antimony	121-1	474.60	473.06	473.10	473.59	0.19	ppb
Arsenic	75-2	496.83	486.53	493.65	492.34	1.07	ppb
Barium	135-1	2450.74	2447.65	2490.68	2463.02	0.97	ppb
Barium	137-1	2453.77	2421.25	2503.14	2459.39	1.68	ppb
Beryllium	9-1	524.09	512.27	519.55	518.64	1.15	ppb
Bismuth	209-1				96		%
Bismuth	209-2				89		%
Boron	10-1	529.65	530.29	526.24	528.73	0.41	ppb
Boron	11-1	526.80	522.02	523.57	524.13	0.47	ppb
Cadmium	111-1	466.09	463.79	469.61	466.50	0.63	ppb
Cadmium	106-1	468.69	466.90	473.70	469.76	0.75	ppb
Cadmium	108-1	468.94	463.14	471.77	467.95	0.94	ppb
Calcium	43-1	239953.49	240613.89	242535.28	241034.22	0.56	ppb
Calcium	44-1	240239.45	242561.75	242367.83	241723.01	0.53	ppb
Chromium	52-2	512.36	514.49	510.45	512.43	0.39	ppb
Cobalt	59-2	500.38	501.94	500.10	500.80	0.20	ppb
Copper	63-2	975.50	981.85	975.28	977.54	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				102		%
Holmium	165-2				98		%
Indium	115-1				95		%
Indium	115-2				90		%
Iron	56-2	127192.73	127026.77	126461.72	126893.74	0.30	ppb
Iron	57-2	127277.02	127136.76	126358.22	126924.00	0.39	ppb
Lead	206-1	496.72	495.99	495.60	496.10	0.11	ppb
Lead	207-1	495.30	495.68	500.48	497.15	0.58	ppb
Lead	208-1	499.39	501.21	502.36	500.99	0.30	ppb
Lithium	6-1				85		%
Magnesium	24-2	240715.39	242745.23	240525.70	241328.77	0.51	ppb
Manganese	55-2	990.21	986.98	985.94	987.71	0.23	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV001	Instrumnet Name :	P7
Client Sample ID :	CCV001	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:03:48	DataFile Name :	042CCV_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	496.18	495.84	498.89	496.97	0.34	ppb
Molybdenum	95-1	490.51	489.95	490.34	490.27	0.06	ppb
Molybdenum	96-1	491.24	496.46	497.07	494.92	0.65	ppb
Molybdenum	97-1	492.78	492.67	492.79	492.75	0.01	ppb
Molybdenum	98-1	486.72	493.18	496.38	492.09	1.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	502.11	501.23	500.22	501.19	0.19	ppb
Phosphorus	31-2	9763.19	9673.45	9548.86	9661.83	1.11	ppb
Potassium	39-2	120484.45	120294.37	120492.26	120423.70	0.09	ppb
Rhodium	103-1				91		%
Rhodium	103-2				89		%
Scandium	45-1				96		%
Scandium	45-2				94		%
Selenium	77-2	489.14	488.75	502.81	493.57	1.62	ppb
Selenium	78-2	474.58	473.84	482.93	477.11	1.06	ppb
Selenium	82-1	475.41	475.06	479.87	476.78	0.56	ppb
Silicon	28-1	557.19	564.98	563.42	561.86	0.73	ppb
Silver	109-1	467.46	469.39	475.48	470.78	0.89	ppb
Silver	107-1	474.84	466.37	472.38	471.20	0.93	ppb
Sodium	23-2	248070.27	250082.54	247075.84	248409.55	0.62	ppb
Strontium	86-1	501.95	497.53	505.45	501.64	0.79	ppb
Strontium	88-1	512.90	504.54	513.63	510.36	0.99	ppb
Sulfur	34-1	9925.17	10290.48	10406.91	10207.52	2.46	ppb
Terbium	159-1				101		%
Terbium	159-2				97		%
Thallium	203-1	520.61	510.87	507.17	512.89	1.35	ppb
Thallium	205-1	510.06	506.76	501.88	506.23	0.81	ppb
Tin	118-1	470.78	472.74	476.78	473.43	0.65	ppb
Titanium	47-1	491.47	495.83	492.23	493.17	0.47	ppb
Uranium	238-1	511.55	515.97	513.14	513.55	0.44	ppb
Vanadium	51-2	507.20	506.83	502.61	505.54	0.50	ppb
Yttrium	89-1				98		%
Yttrium	89-2				94		%
Zinc	66-2	964.08	966.71	964.53	965.10	0.15	ppb
Zirconium	90-1	499.74	497.56	504.20	500.50	0.68	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV001	Instrumnet Name :	P7
Client Sample ID :	CCV001	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:03:48	DataFile Name :	042CCV_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	491.39	492.07	493.14	492.20	0.18	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB001	Instrumnet Name :	P7
Client Sample ID :	CCB001	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:11:55	DataFile Name :	043CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.15	0.14	0.35	0.12	216.88	ppb
Antimony	121-1	0.62	0.77	0.96	0.79	21.69	ppb
Arsenic	75-2	0.12	0.06	0.12	0.10	32.76	ppb
Barium	135-1	-0.02	-0.01	-0.01	-0.02		ppb
Barium	137-1	0.00	0.00	0.00	0.00	140.65	ppb
Beryllium	9-1	0.02	0.00	0.02	0.01	114.74	ppb
Bismuth	209-1				105		%
Bismuth	209-2				96		%
Boron	10-1	7.07	6.96	7.02	7.02	0.76	ppb
Boron	11-1	7.41	7.42	6.91	7.24	4.03	ppb
Cadmium	111-1	-0.05	-0.05	-0.08	-0.06		ppb
Cadmium	106-1	-0.56	-0.60	-1.01	-0.72		ppb
Cadmium	108-1	0.08	0.02	-0.01	0.03	163.42	ppb
Calcium	43-1	1.99	1.59	-0.92	0.89	178.36	ppb
Calcium	44-1	-0.85	-0.99	-1.85	-1.23		ppb
Chromium	52-2	-0.01	0.02	-0.01	0.00		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.44	0.44	0.39	0.42	6.38	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				103		%
Holmium	165-2				99		%
Indium	115-1				101		%
Indium	115-2				93		%
Iron	56-2	0.16	0.18	0.11	0.15	23.10	ppb
Iron	57-2	0.08	-0.28	0.35	0.05	635.90	ppb
Lead	206-1	0.02	0.02	0.03	0.02	28.72	ppb
Lead	207-1	0.01	0.01	0.02	0.01	47.88	ppb
Lead	208-1	0.02	0.01	0.02	0.02	20.75	ppb
Lithium	6-1				93		%
Magnesium	24-2	1.82	2.16	2.01	1.99	8.50	ppb
Manganese	55-2	-0.02	-0.04	-0.01	-0.03		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB001	Instrumnet Name :	P7
Client Sample ID :	CCB001	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:11:55	DataFile Name :	043CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.11	0.13	0.11	15.81	ppb
Molybdenum	95-1	0.09	0.15	0.20	0.14	36.61	ppb
Molybdenum	96-1	0.11	0.15	0.18	0.14	24.70	ppb
Molybdenum	97-1	0.11	0.14	0.24	0.16	42.82	ppb
Molybdenum	98-1	0.12	0.15	0.20	0.16	27.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.15	-0.18	-0.13	-0.15		ppb
Phosphorus	31-2	-0.57	0.82	-7.35	-2.37		ppb
Potassium	39-2	7.63	10.01	2.59	6.74	56.22	ppb
Rhodium	103-1				100		%
Rhodium	103-2				96		%
Scandium	45-1				98		%
Scandium	45-2				93		%
Selenium	77-2	-0.35	-0.35	0.02	-0.23		ppb
Selenium	78-2	-0.42	-1.01	-0.57	-0.67		ppb
Selenium	82-1	1.03	0.94	0.96	0.98	4.64	ppb
Silicon	28-1	-7.95	-6.15	-7.07	-7.05		ppb
Silver	109-1	0.04	0.04	0.04	0.04	6.10	ppb
Silver	107-1	0.04	0.04	0.05	0.04	9.47	ppb
Sodium	23-2	32.76	29.61	29.24	30.53	6.33	ppb
Strontium	86-1	0.01	-0.12	-0.05	-0.05		ppb
Strontium	88-1	0.01	0.00	0.01	0.01	84.75	ppb
Sulfur	34-1	108.40	225.67	197.83	177.30	34.56	ppb
Terbium	159-1				103		%
Terbium	159-2				99		%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.01	0.01	0.00	0.01	41.06	ppb
Tin	118-1	0.08	0.12	0.12	0.10	22.02	ppb
Titanium	47-1	-0.20	-0.21	-0.18	-0.20		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	28.64	ppb
Yttrium	89-1				101		%
Yttrium	89-2				94		%
Zinc	66-2	0.04	0.07	0.06	0.06	28.26	ppb
Zirconium	90-1	0.06	0.06	0.07	0.07	9.80	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB001	Instrumnet Name :	P7
Client Sample ID :	CCB001	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:11:55	DataFile Name :	043CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.05	0.08	0.06	37.47	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3357-03	Instrumnet Name :	P7
Client Sample ID :	S10-0118	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:15:25	DataFile Name :	044SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	84.59	88.52	87.64	86.92	2.37	ppb
Antimony	121-1	1.28	1.35	1.44	1.35	6.00	ppb
Arsenic	75-2	26.30	26.04	25.88	26.07	0.81	ppb
Barium	135-1	3.92	3.99	4.02	3.98	1.29	ppb
Barium	137-1	4.06	4.00	4.06	4.04	0.95	ppb
Beryllium	9-1	0.01	0.02	0.02	0.02	45.72	ppb
Bismuth	209-1				104		%
Bismuth	209-2				91		%
Boron	10-1	11.69	13.13	11.72	12.18	6.73	ppb
Boron	11-1	12.63	12.88	12.42	12.65	1.84	ppb
Cadmium	111-1	-0.08	-0.05	-0.05	-0.06		ppb
Cadmium	106-1	-2.22	-1.63	-1.57	-1.80		ppb
Cadmium	108-1	0.09	0.14	0.13	0.12	23.03	ppb
Calcium	43-1	19088.80	19329.78	19406.29	19274.96	0.86	ppb
Calcium	44-1	19801.16	19754.64	19912.63	19822.81	0.41	ppb
Chromium	52-2	3.67	3.70	3.77	3.71	1.42	ppb
Cobalt	59-2	0.29	0.32	0.30	0.30	4.69	ppb
Copper	63-2	9.65	9.51	9.82	9.66	1.59	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				100		%
Holmium	165-2				95		%
Indium	115-1				96		%
Indium	115-2				86		%
Iron	56-2	246.20	245.94	248.53	246.89	0.58	ppb
Iron	57-2	242.32	251.11	256.66	250.03	2.89	ppb
Lead	206-1	0.29	0.28	0.29	0.29	2.04	ppb
Lead	207-1	0.30	0.26	0.28	0.28	5.96	ppb
Lead	208-1	0.30	0.28	0.27	0.28	3.85	ppb
Lithium	6-1				95		%
Magnesium	24-2	27780.36	27852.82	28076.66	27903.28	0.55	ppb
Manganese	55-2	216.50	217.05	218.46	217.34	0.47	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3357-03	Instrumnet Name :	P7
Client Sample ID :	S10-0118	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:15:25	DataFile Name :	044SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.05	1.10	1.11	1.09	3.25	ppb
Molybdenum	95-1	2.54	2.61	2.66	2.61	2.31	ppb
Molybdenum	96-1	2.23	2.28	2.27	2.26	0.97	ppb
Molybdenum	97-1	2.55	2.63	2.62	2.60	1.63	ppb
Molybdenum	98-1	2.59	2.57	2.57	2.58	0.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.70	3.86	3.95	3.84	3.26	ppb
Phosphorus	31-2	297.91	220.66	288.07	268.88	15.64	ppb
Potassium	39-2	1569.68	1570.68	1577.96	1572.77	0.29	ppb
Rhodium	103-1				92		%
Rhodium	103-2				90		%
Scandium	45-1				89		%
Scandium	45-2				83		%
Selenium	77-2	2.10	1.67	3.73	2.50	43.45	ppb
Selenium	78-2	-0.53	-0.55	-1.34	-0.81		ppb
Selenium	82-1	0.64	0.67	0.62	0.65	3.85	ppb
Silicon	28-1	2989.00	2980.49	2980.65	2983.38	0.16	ppb
Silver	109-1	0.92	0.80	0.74	0.82	10.90	ppb
Silver	107-1	0.91	0.81	0.70	0.81	13.34	ppb
Sodium	23-2	7643.56	7727.22	7730.62	7700.47	0.64	ppb
Strontium	86-1	129.62	131.18	131.97	130.93	0.91	ppb
Strontium	88-1	134.45	133.16	133.02	133.54	0.59	ppb
Sulfur	34-1	33456.22	33801.84	33747.78	33668.62	0.55	ppb
Terbium	159-1				100		%
Terbium	159-2				94		%
Thallium	203-1	0.05	0.04	0.01	0.03	51.00	ppb
Thallium	205-1	0.05	0.04	0.03	0.04	19.61	ppb
Tin	118-1	0.60	0.68	0.73	0.67	9.87	ppb
Titanium	47-1	4.18	4.09	3.89	4.05	3.70	ppb
Uranium	238-1	0.88	0.88	0.88	0.88	0.49	ppb
Vanadium	51-2	0.66	0.61	0.67	0.65	5.25	ppb
Yttrium	89-1				94		%
Yttrium	89-2				87		%
Zinc	66-2	6.38	5.61	6.26	6.09	6.76	ppb
Zirconium	90-1	0.37	0.39	0.43	0.40	8.09	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3357-03	Instrumnet Name :	P7
Client Sample ID :	S10-0118	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:15:25	DataFile Name :	044SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.39	0.39	0.40	0.39	2.24	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3361-01	Instrumnet Name :	P7
Client Sample ID :	S22-0021	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:18:55	DataFile Name :	045SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	28.01	27.71	28.73	28.15	1.86	ppb
Antimony	121-1	0.69	0.71	0.82	0.74	9.09	ppb
Arsenic	75-2	1.20	1.18	1.22	1.20	1.76	ppb
Barium	135-1	5.24	5.28	5.46	5.33	2.17	ppb
Barium	137-1	5.39	5.22	5.28	5.30	1.63	ppb
Beryllium	9-1	0.03	0.02	0.06	0.04	60.33	ppb
Bismuth	209-1				106		%
Bismuth	209-2				91		%
Boron	10-1	9.77	10.27	10.85	10.30	5.29	ppb
Boron	11-1	10.52	10.31	10.42	10.42	1.02	ppb
Cadmium	111-1	-0.08	-0.11	-0.16	-0.12		ppb
Cadmium	106-1	-1.63	-2.13	-2.78	-2.18		ppb
Cadmium	108-1	0.04	-0.01	-0.06	-0.01		ppb
Calcium	43-1	4217.72	4309.65	4232.67	4253.35	1.16	ppb
Calcium	44-1	4391.34	4377.07	4380.98	4383.13	0.17	ppb
Chromium	52-2	3.35	3.23	3.37	3.32	2.38	ppb
Cobalt	59-2	1.74	1.71	1.78	1.74	2.20	ppb
Copper	63-2	10.22	10.08	10.09	10.13	0.77	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				99		%
Holmium	165-2				93		%
Indium	115-1				96		%
Indium	115-2				84		%
Iron	56-2	201.01	201.53	200.46	201.00	0.27	ppb
Iron	57-2	200.33	203.19	203.59	202.37	0.88	ppb
Lead	206-1	0.61	0.62	0.57	0.60	5.04	ppb
Lead	207-1	0.55	0.57	0.48	0.53	8.83	ppb
Lead	208-1	0.57	0.58	0.53	0.56	4.79	ppb
Lithium	6-1				90		%
Magnesium	24-2	976.27	969.96	974.66	973.63	0.34	ppb
Manganese	55-2	19.85	20.11	20.46	20.14	1.52	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3361-01	Instrumnet Name :	P7
Client Sample ID :	S22-0021	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:18:55	DataFile Name :	045SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.20	0.20	0.23	0.21	8.22	ppb
Molybdenum	95-1	0.46	0.44	0.39	0.43	8.98	ppb
Molybdenum	96-1	0.37	0.37	0.37	0.37	0.54	ppb
Molybdenum	97-1	0.42	0.43	0.46	0.44	4.14	ppb
Molybdenum	98-1	0.39	0.41	0.44	0.41	6.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	7.55	7.29	7.42	7.42	1.79	ppb
Phosphorus	31-2	3.34	5.04	19.08	9.15	94.40	ppb
Potassium	39-2	741.96	733.76	730.05	735.26	0.83	ppb
Rhodium	103-1				92		%
Rhodium	103-2				88		%
Scandium	45-1				87		%
Scandium	45-2				80		%
Selenium	77-2	1.75	1.34	2.60	1.90	34.09	ppb
Selenium	78-2	-0.80	0.25	-0.16	-0.24		ppb
Selenium	82-1	-0.09	0.60	0.71	0.41	105.78	ppb
Silicon	28-1	6409.18	6380.81	6425.26	6405.08	0.35	ppb
Silver	109-1	0.41	0.40	0.39	0.40	2.70	ppb
Silver	107-1	0.46	0.37	0.38	0.41	11.76	ppb
Sodium	23-2	3122.55	3112.51	3121.99	3119.02	0.18	ppb
Strontium	86-1	33.78	34.04	34.41	34.08	0.93	ppb
Strontium	88-1	34.62	34.69	34.43	34.58	0.39	ppb
Sulfur	34-1	2023.85	1936.35	1827.27	1929.15	5.11	ppb
Terbium	159-1				99		%
Terbium	159-2				91		%
Thallium	203-1	0.01	0.00	0.00	0.00	39.33	ppb
Thallium	205-1	0.00	0.01	0.00	0.00	59.35	ppb
Tin	118-1	0.56	0.55	0.59	0.57	3.92	ppb
Titanium	47-1	1.18	1.13	1.06	1.12	5.63	ppb
Uranium	238-1	0.01	0.01	0.01	0.01	16.05	ppb
Vanadium	51-2	0.51	0.51	0.48	0.50	2.72	ppb
Yttrium	89-1				92		%
Yttrium	89-2				84		%
Zinc	66-2	14.20	14.58	14.11	14.30	1.75	ppb
Zirconium	90-1	0.09	0.12	0.14	0.12	19.74	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3361-01	Instrumnet Name :	P7
Client Sample ID :	S22-0021	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:18:55	DataFile Name :	045SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.11	0.11	0.14	0.12	15.82	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3361-02	Instrumnet Name :	P7
Client Sample ID :	S22-0024	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:22:26	DataFile Name :	046SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	6429.08	6424.34	6367.32	6406.91	0.54	ppb
Antimony	121-1	0.77	0.77	0.82	0.79	3.66	ppb
Arsenic	75-2	25.63	25.70	25.48	25.60	0.43	ppb
Barium	135-1	10.13	9.93	9.85	9.97	1.45	ppb
Barium	137-1	10.30	9.83	10.01	10.05	2.36	ppb
Beryllium	9-1	3.80	3.59	3.69	3.70	2.82	ppb
Bismuth	209-1				96		%
Bismuth	209-2				83		%
Boron	10-1	9.94	10.00	9.73	9.89	1.41	ppb
Boron	11-1	9.93	9.32	10.00	9.75	3.87	ppb
Cadmium	111-1	0.42	0.55	0.62	0.53	18.66	ppb
Cadmium	106-1	-0.26	0.91	1.33	0.66	125.30	ppb
Cadmium	108-1	0.56	0.51	0.48	0.52	7.26	ppb
Calcium	43-1	126684.04	126560.25	126807.15	126683.81	0.10	ppb
Calcium	44-1	128060.78	128504.35	129422.58	128662.57	0.54	ppb
Chromium	52-2	4.22	4.07	4.11	4.14	1.86	ppb
Cobalt	59-2	239.61	240.20	240.49	240.10	0.19	ppb
Copper	63-2	73.54	74.25	73.83	73.87	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				100		%
Holmium	165-2				92		%
Indium	115-1				91		%
Indium	115-2				80		%
Iron	56-2	183717.23	185141.98	183272.60	184043.94	0.53	ppb
Iron	57-2	183702.60	185259.08	183850.76	184270.81	0.47	ppb
Lead	206-1	2.47	2.45	2.47	2.46	0.39	ppb
Lead	207-1	2.27	2.27	2.33	2.29	1.58	ppb
Lead	208-1	2.36	2.36	2.40	2.38	1.01	ppb
Lithium	6-1				87		%
Magnesium	24-2	60809.20	61040.19	60928.21	60925.87	0.19	ppb
Manganese	55-2	25443.99	25342.66	25392.11	25392.92	0.20	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3361-02	Instrumnet Name :	P7
Client Sample ID :	S22-0024	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:22:26	DataFile Name :	046SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.18	0.19	0.19	0.19	3.33	ppb
Molybdenum	95-1	0.31	0.32	0.35	0.33	7.56	ppb
Molybdenum	96-1	0.55	0.55	0.57	0.55	1.89	ppb
Molybdenum	97-1	0.19	0.17	0.18	0.18	6.34	ppb
Molybdenum	98-1	0.13	0.18	0.18	0.16	16.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	177.27	177.75	178.31	177.78	0.29	ppb
Phosphorus	31-2	182.39	163.77	164.17	170.11	6.26	ppb
Potassium	39-2	6015.98	6026.35	6056.02	6032.79	0.34	ppb
Rhodium	103-1				86		%
Rhodium	103-2				81		%
Scandium	45-1				87		%
Scandium	45-2				79		%
Selenium	77-2	20.78	25.42	27.85	24.68	14.55	ppb
Selenium	78-2	3.40	3.18	3.18	3.25	3.93	ppb
Selenium	82-1	1.14	1.13	1.34	1.20	9.63	ppb
Silicon	28-1	22152.25	22210.23	22383.08	22248.52	0.54	ppb
Silver	109-1	0.30	0.25	0.25	0.27	10.20	ppb
Silver	107-1	0.30	0.29	0.25	0.28	8.27	ppb
Sodium	23-2	479321.70	479856.55	478422.65	479200.30	0.15	ppb
Strontium	86-1	696.79	687.22	692.82	692.28	0.69	ppb
Strontium	88-1	708.06	706.58	703.21	705.95	0.35	ppb
Sulfur	34-1	437281.30	438943.68	441815.12	439346.70	0.52	ppb
Terbium	159-1				99		%
Terbium	159-2				90		%
Thallium	203-1	0.03	0.02	0.03	0.03	13.21	ppb
Thallium	205-1	0.03	0.03	0.04	0.03	14.11	ppb
Tin	118-1	0.49	0.56	0.53	0.52	6.30	ppb
Titanium	47-1	3.06	3.19	3.15	3.13	2.11	ppb
Uranium	238-1	2.79	2.78	2.81	2.79	0.67	ppb
Vanadium	51-2	10.05	10.03	9.99	10.02	0.30	ppb
Yttrium	89-1				114		%
Yttrium	89-2				102		%
Zinc	66-2	145.14	146.93	144.11	145.39	0.98	ppb
Zirconium	90-1	0.15	0.18	0.17	0.17	11.36	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3361-02	Instrumnet Name :	P7
Client Sample ID :	S22-0024	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:22:26	DataFile Name :	046SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.22	0.21	0.24	0.22	6.78	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3357-01DLX20	Instrumnet Name :	P7
Client Sample ID :	S10-0123DL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-01 14:26:01	DataFile Name :	047SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.57	1.59	1.22	1.12	45.64	ppb
Antimony	121-1	0.03	0.03	0.03	0.03	5.81	ppb
Arsenic	75-2	1.81	1.43	1.50	1.58	12.78	ppb
Barium	135-1	0.69	0.67	0.70	0.69	2.30	ppb
Barium	137-1	0.67	0.69	0.65	0.67	2.83	ppb
Beryllium	9-1	0.00	-0.02	0.03	0.00	890.93	ppb
Bismuth	209-1				106		%
Bismuth	209-2				95		%
Boron	10-1	3.86	2.72	2.68	3.09	21.82	ppb
Boron	11-1	3.16	3.01	3.24	3.13	3.75	ppb
Cadmium	111-1	-0.11	-0.09	-0.12	-0.10		ppb
Cadmium	106-1	-1.38	-1.04	-1.44	-1.29		ppb
Cadmium	108-1	-0.05	0.03	0.00	0.00		ppb
Calcium	43-1	1050.15	1013.19	1020.77	1028.04	1.90	ppb
Calcium	44-1	1042.21	1034.24	1039.53	1038.66	0.39	ppb
Chromium	52-2	0.04	0.01	0.02	0.02	70.81	ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	1.21	1.21	1.20	1.21	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				106		%
Holmium	165-2				100		%
Indium	115-1				103		%
Indium	115-2				93		%
Iron	56-2	11.57	10.24	9.20	10.34	11.48	ppb
Iron	57-2	10.60	10.34	9.60	10.18	5.10	ppb
Lead	206-1	-0.06	-0.07	-0.06	-0.06		ppb
Lead	207-1	-0.08	-0.09	-0.07	-0.08		ppb
Lead	208-1	-0.07	-0.08	-0.08	-0.08		ppb
Lithium	6-1				88		%
Magnesium	24-2	509.66	494.80	499.45	501.30	1.52	ppb
Manganese	55-2	3.68	3.47	3.38	3.51	4.27	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3357-01DLX20	Instrumnet Name :	P7
Client Sample ID :	S10-0123DL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-01 14:26:01	DataFile Name :	047SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.02	0.03	27.15	ppb
Molybdenum	95-1	0.08	0.10	0.10	0.09	15.60	ppb
Molybdenum	96-1	0.07	0.09	0.08	0.08	12.53	ppb
Molybdenum	97-1	0.11	0.08	0.12	0.11	22.29	ppb
Molybdenum	98-1	0.08	0.11	0.11	0.10	16.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.16	-0.13	-0.11	-0.13		ppb
Phosphorus	31-2	8.13	4.57	-0.88	3.94	115.10	ppb
Potassium	39-2	116.23	110.97	113.52	113.57	2.31	ppb
Rhodium	103-1				101		%
Rhodium	103-2				96		%
Scandium	45-1				95		%
Scandium	45-2				89		%
Selenium	77-2	0.03	-0.35	-0.35	-0.23		ppb
Selenium	78-2	-0.97	-1.54	-0.79	-1.10		ppb
Selenium	82-1	0.08	0.55	0.14	0.26	100.11	ppb
Silicon	28-1	229.24	229.58	230.50	229.77	0.28	ppb
Silver	109-1	0.07	0.08	0.07	0.07	5.95	ppb
Silver	107-1	0.08	0.09	0.08	0.08	8.08	ppb
Sodium	23-2	496.21	487.25	482.18	488.54	1.45	ppb
Strontium	86-1	10.04	9.96	10.10	10.04	0.68	ppb
Strontium	88-1	10.30	10.31	10.31	10.31	0.09	ppb
Sulfur	34-1	-205.83	-93.02	-30.12	-109.66		ppb
Terbium	159-1				106		%
Terbium	159-2				99		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.06	0.03	0.05	0.04	31.24	ppb
Titanium	47-1	-0.08	-0.10	-0.09	-0.09		ppb
Uranium	238-1	0.01	0.01	0.02	0.01	15.16	ppb
Vanadium	51-2	0.03	0.04	0.04	0.03	16.89	ppb
Yttrium	89-1				100		%
Yttrium	89-2				93		%
Zinc	66-2	1.99	2.09	1.73	1.94	9.55	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3357-01DLX20	Instrumnet Name :	P7
Client Sample ID :	S10-0123DL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-01 14:26:01	DataFile Name :	047SMPL_P7060117.D

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

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3357-02DLX20	Instrumnet Name :	P7
Client Sample ID :	S10-0119DL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-01 14:29:32	DataFile Name :	048SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	33.07	33.30	34.99	33.79	3.10	ppb
Antimony	121-1	0.03	0.05	0.04	0.04	17.18	ppb
Arsenic	75-2	0.86	0.93	0.86	0.88	4.83	ppb
Barium	135-1	3.70	3.73	3.86	3.77	2.25	ppb
Barium	137-1	3.58	3.66	3.63	3.62	1.10	ppb
Beryllium	9-1	0.01	-0.01	0.04	0.01	151.39	ppb
Bismuth	209-1				104		%
Bismuth	209-2				95		%
Boron	10-1	4.32	4.94	4.97	4.75	7.70	ppb
Boron	11-1	4.91	4.85	5.02	4.93	1.84	ppb
Cadmium	111-1	-0.12	-0.02	-0.05	-0.06		ppb
Cadmium	106-1	-1.60	-0.24	-0.61	-0.82		ppb
Cadmium	108-1	-0.03	-0.03	-0.01	-0.02		ppb
Calcium	43-1	11385.69	11239.26	11274.08	11299.68	0.68	ppb
Calcium	44-1	11510.48	11490.10	11611.03	11537.20	0.56	ppb
Chromium	52-2	0.85	0.79	0.80	0.81	3.42	ppb
Cobalt	59-2	0.44	0.41	0.43	0.43	3.87	ppb
Copper	63-2	1.80	1.84	1.87	1.84	1.89	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				103		%
Holmium	165-2				99		%
Indium	115-1				101		%
Indium	115-2				93		%
Iron	56-2	146.26	147.02	144.06	145.78	1.05	ppb
Iron	57-2	144.42	145.92	155.06	148.46	3.88	ppb
Lead	206-1	0.02	0.04	0.01	0.02	57.50	ppb
Lead	207-1	0.02	0.00	-0.01	0.00	689.96	ppb
Lead	208-1	0.02	0.01	0.00	0.01	109.93	ppb
Lithium	6-1				89		%
Magnesium	24-2	48615.97	49068.90	48145.31	48610.06	0.95	ppb
Manganese	55-2	325.82	328.62	324.54	326.33	0.64	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3357-02DLX20	Instrumnet Name :	P7
Client Sample ID :	S10-0119DL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-01 14:29:32	DataFile Name :	048SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.13	0.14	0.13	9.33	ppb
Molybdenum	95-1	0.29	0.31	0.27	0.29	5.97	ppb
Molybdenum	96-1	0.25	0.23	0.26	0.25	6.40	ppb
Molybdenum	97-1	0.27	0.30	0.33	0.30	11.41	ppb
Molybdenum	98-1	0.30	0.34	0.28	0.31	9.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.54	0.41	0.42	0.46	16.19	ppb
Phosphorus	31-2	149.14	136.73	132.34	139.40	6.25	ppb
Potassium	39-2	440.13	441.51	445.55	442.40	0.64	ppb
Rhodium	103-1				99		%
Rhodium	103-2				95		%
Scandium	45-1				96		%
Scandium	45-2				92		%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	0.19	-0.45	-0.28	-0.18		ppb
Selenium	82-1	0.75	1.16	0.27	0.73	61.42	ppb
Silicon	28-1	304.01	298.84	303.92	302.25	0.98	ppb
Silver	109-1	0.07	0.07	0.07	0.07	1.68	ppb
Silver	107-1	0.08	0.07	0.07	0.07	6.47	ppb
Sodium	23-2	1061.96	1062.55	1060.11	1061.54	0.12	ppb
Strontium	86-1	72.83	72.69	73.28	72.93	0.42	ppb
Strontium	88-1	73.83	74.00	74.25	74.03	0.29	ppb
Sulfur	34-1	57562.54	57728.10	57550.77	57613.80	0.17	ppb
Terbium	159-1				104		%
Terbium	159-2				99		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	0.04	0.05	0.05	0.04	16.09	ppb
Titanium	47-1	0.34	0.37	0.27	0.33	15.21	ppb
Uranium	238-1	0.43	0.42	0.43	0.42	1.42	ppb
Vanadium	51-2	0.11	0.11	0.11	0.11	2.18	ppb
Yttrium	89-1				100		%
Yttrium	89-2				94		%
Zinc	66-2	3.10	2.97	2.80	2.96	4.97	ppb
Zirconium	90-1	0.07	0.05	0.05	0.06	21.94	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3357-02DLX20	Instrumnet Name :	P7
Client Sample ID :	S10-0119DL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-01 14:29:32	DataFile Name :	048SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.05	0.04	0.06	39.46	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3357-03DLX20	Instrumnet Name :	P7
Client Sample ID :	S10-0118DL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-01 14:33:02	DataFile Name :	049SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.38	4.74	5.73	4.62	25.58	ppb
Antimony	121-1	0.01	0.00	0.00	0.00	78.45	ppb
Arsenic	75-2	1.18	1.27	1.28	1.24	4.21	ppb
Barium	135-1	0.23	0.18	0.16	0.19	21.43	ppb
Barium	137-1	0.21	0.25	0.20	0.22	11.76	ppb
Beryllium	9-1	-0.04	-0.02	-0.04	-0.03		ppb
Bismuth	209-1				104		%
Bismuth	209-2				95		%
Boron	10-1	1.76	2.00	1.98	1.91	7.13	ppb
Boron	11-1	2.54	2.78	2.54	2.62	5.21	ppb
Cadmium	111-1	-0.09	-0.07	-0.16	-0.10		ppb
Cadmium	106-1	-1.06	-0.86	-1.98	-1.30		ppb
Cadmium	108-1	-0.01	-0.01	0.00	-0.01		ppb
Calcium	43-1	976.87	972.56	955.09	968.17	1.19	ppb
Calcium	44-1	1000.09	1002.11	995.42	999.21	0.34	ppb
Chromium	52-2	0.17	0.20	0.22	0.19	12.80	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	0.93	1.00	0.90	0.95	5.48	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				103		%
Holmium	165-2				99		%
Indium	115-1				101		%
Indium	115-2				94		%
Iron	56-2	11.98	12.10	12.82	12.30	3.71	ppb
Iron	57-2	12.49	13.34	13.43	13.09	3.97	ppb
Lead	206-1	-0.05	-0.07	-0.05	-0.06		ppb
Lead	207-1	-0.05	-0.06	-0.07	-0.06		ppb
Lead	208-1	-0.06	-0.06	-0.06	-0.06		ppb
Lithium	6-1				91		%
Magnesium	24-2	1371.75	1370.73	1371.43	1371.30	0.04	ppb
Manganese	55-2	10.68	10.72	10.85	10.75	0.81	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3357-03DLX20	Instrumnet Name :	P7
Client Sample ID :	S10-0118DL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-01 14:33:02	DataFile Name :	049SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.05	0.05	6.30	ppb
Molybdenum	95-1	0.13	0.12	0.14	0.13	8.09	ppb
Molybdenum	96-1	0.10	0.11	0.10	0.10	5.63	ppb
Molybdenum	97-1	0.14	0.16	0.14	0.15	8.70	ppb
Molybdenum	98-1	0.14	0.13	0.13	0.13	4.93	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.01	0.00	0.09	0.03	148.36	ppb
Phosphorus	31-2	6.64	19.72	6.23	10.86	70.64	ppb
Potassium	39-2	80.24	83.93	78.79	80.99	3.28	ppb
Rhodium	103-1				99		%
Rhodium	103-2				96		%
Scandium	45-1				96		%
Scandium	45-2				92		%
Selenium	77-2	0.39	0.02	0.02	0.14	148.22	ppb
Selenium	78-2	-1.01	-0.62	-0.32	-0.65		ppb
Selenium	82-1	0.01	0.47	1.10	0.52	104.35	ppb
Silicon	28-1	181.19	182.63	181.68	181.83	0.40	ppb
Silver	109-1	0.08	0.08	0.08	0.08	3.17	ppb
Silver	107-1	0.07	0.08	0.07	0.07	5.76	ppb
Sodium	23-2	404.28	396.52	395.58	398.79	1.20	ppb
Strontium	86-1	6.47	6.28	6.52	6.43	2.05	ppb
Strontium	88-1	6.59	6.53	6.55	6.56	0.43	ppb
Sulfur	34-1	2005.66	2340.79	2173.83	2173.43	7.71	ppb
Terbium	159-1				103		%
Terbium	159-2				98		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.02	0.02	0.02	10.39	ppb
Titanium	47-1	0.01	-0.01	0.12	0.04	173.19	ppb
Uranium	238-1	0.04	0.04	0.04	0.04	2.78	ppb
Vanadium	51-2	0.03	0.04	0.04	0.03	16.94	ppb
Yttrium	89-1				100		%
Yttrium	89-2				94		%
Zinc	66-2	1.68	1.87	1.87	1.81	6.25	ppb
Zirconium	90-1	0.00	0.01	-0.01	0.00	3252.19	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3357-03DLX20	Instrumnet Name :	P7
Client Sample ID :	S10-0118DL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-01 14:33:02	DataFile Name :	049SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	149.61	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3361-01DLX20	Instrumnet Name :	P7
Client Sample ID :	S22-0021DL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-01 14:36:33	DataFile Name :	050SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.44	1.14	0.83	1.14	26.51	ppb
Antimony	121-1	0.00	0.01	0.00	0.01	48.87	ppb
Arsenic	75-2	0.03	0.08	0.08	0.06	48.95	ppb
Barium	135-1	0.21	0.24	0.21	0.22	7.28	ppb
Barium	137-1	0.26	0.21	0.24	0.24	9.33	ppb
Beryllium	9-1	-0.03	0.00	0.00	-0.01		ppb
Bismuth	209-1				104		%
Bismuth	209-2				94		%
Boron	10-1	1.80	1.99	2.34	2.05	13.24	ppb
Boron	11-1	2.17	2.02	2.50	2.23	11.17	ppb
Cadmium	111-1	-0.16	-0.09	-0.15	-0.14		ppb
Cadmium	106-1	-2.09	-1.27	-2.01	-1.79		ppb
Cadmium	108-1	0.02	-0.06	-0.03	-0.02		ppb
Calcium	43-1	246.54	238.83	236.66	240.67	2.16	ppb
Calcium	44-1	244.85	246.91	246.29	246.02	0.43	ppb
Chromium	52-2	0.16	0.14	0.18	0.16	12.74	ppb
Cobalt	59-2	0.06	0.05	0.07	0.06	17.16	ppb
Copper	63-2	0.93	0.94	0.98	0.95	2.91	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				102		%
Holmium	165-2				98		%
Indium	115-1				100		%
Indium	115-2				92		%
Iron	56-2	9.52	9.66	9.71	9.63	1.00	ppb
Iron	57-2	7.79	10.72	11.47	9.99	19.44	ppb
Lead	206-1	-0.05	-0.06	-0.06	-0.06		ppb
Lead	207-1	-0.05	-0.06	-0.07	-0.06		ppb
Lead	208-1	-0.05	-0.06	-0.06	-0.06		ppb
Lithium	6-1				91		%
Magnesium	24-2	50.06	50.67	48.57	49.77	2.17	ppb
Manganese	55-2	1.03	0.95	1.02	1.00	4.28	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3361-01DLX20	Instrumnet Name :	P7
Client Sample ID :	S22-0021DL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-01 14:36:33	DataFile Name :	050SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.01	44.40	ppb
Molybdenum	95-1	0.02	0.04	0.05	0.04	51.63	ppb
Molybdenum	96-1	0.01	0.02	0.01	0.02	29.79	ppb
Molybdenum	97-1	0.02	0.03	0.02	0.02	26.30	ppb
Molybdenum	98-1	0.02	0.03	0.03	0.02	29.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.18	0.13	0.16	0.16	15.97	ppb
Phosphorus	31-2	1.83	-14.54	-1.06	-4.59		ppb
Potassium	39-2	41.68	42.14	38.92	40.91	4.26	ppb
Rhodium	103-1				99		%
Rhodium	103-2				95		%
Scandium	45-1				95		%
Scandium	45-2				90		%
Selenium	77-2	0.79	0.41	0.03	0.41	93.14	ppb
Selenium	78-2	-0.14	-0.63	-0.21	-0.33		ppb
Selenium	82-1	0.31	-0.03	0.22	0.17	103.93	ppb
Silicon	28-1	412.71	412.68	412.87	412.75	0.02	ppb
Silver	109-1	0.08	0.07	0.09	0.08	12.71	ppb
Silver	107-1	0.07	0.06	0.08	0.07	15.67	ppb
Sodium	23-2	175.20	176.09	180.01	177.10	1.45	ppb
Strontium	86-1	1.66	1.71	1.73	1.70	2.09	ppb
Strontium	88-1	1.68	1.70	1.71	1.70	0.85	ppb
Sulfur	34-1	550.07	567.29	625.75	581.04	6.83	ppb
Terbium	159-1				103		%
Terbium	159-2				97		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.02	0.02	0.02	42.07	ppb
Titanium	47-1	-0.11	-0.14	-0.13	-0.12		ppb
Uranium	238-1	-0.01	0.00	0.00	0.00		ppb
Vanadium	51-2	0.03	0.02	0.02	0.02	16.92	ppb
Yttrium	89-1				99		%
Yttrium	89-2				92		%
Zinc	66-2	2.12	2.15	2.09	2.12	1.31	ppb
Zirconium	90-1	0.00	-0.01	-0.01	0.00		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3361-01DLX20	Instrumnet Name :	P7
Client Sample ID :	S22-0021DL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-01 14:36:33	DataFile Name :	050SMPL_P7060117.D

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

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3361-02DLX20	Instrumnet Name :	P7
Client Sample ID :	S22-0024DL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-01 14:40:04	DataFile Name :	051SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	328.20	339.64	329.46	332.43	1.89	ppb
Antimony	121-1	0.01	0.01	0.02	0.01	49.48	ppb
Arsenic	75-2	1.56	1.56	1.65	1.59	3.34	ppb
Barium	135-1	0.43	0.46	0.47	0.45	3.82	ppb
Barium	137-1	0.48	0.52	0.46	0.49	6.45	ppb
Beryllium	9-1	0.22	0.18	0.17	0.19	12.50	ppb
Bismuth	209-1				105		%
Bismuth	209-2				96		%
Boron	10-1	1.77	1.58	1.87	1.74	8.36	ppb
Boron	11-1	2.09	2.12	2.04	2.08	2.12	ppb
Cadmium	111-1	-0.04	-0.08	-0.03	-0.05		ppb
Cadmium	106-1	-1.01	-1.37	-0.71	-1.03		ppb
Cadmium	108-1	0.02	0.02	0.00	0.01	70.58	ppb
Calcium	43-1	6336.52	6396.32	6376.54	6369.79	0.48	ppb
Calcium	44-1	6563.59	6543.97	6528.83	6545.46	0.27	ppb
Chromium	52-2	0.18	0.20	0.18	0.19	3.56	ppb
Cobalt	59-2	12.09	12.20	12.15	12.15	0.42	ppb
Copper	63-2	4.22	4.36	4.37	4.32	1.96	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				104		%
Holmium	165-2				99		%
Indium	115-1				100		%
Indium	115-2				93		%
Iron	56-2	9370.96	9283.01	9304.68	9319.55	0.49	ppb
Iron	57-2	9051.58	9035.63	9068.02	9051.74	0.18	ppb
Lead	206-1	0.04	0.02	0.02	0.03	26.11	ppb
Lead	207-1	0.02	0.02	0.00	0.01	94.92	ppb
Lead	208-1	0.03	0.02	0.01	0.02	40.83	ppb
Lithium	6-1				91		%
Magnesium	24-2	3032.50	3047.42	3022.65	3034.19	0.41	ppb
Manganese	55-2	1273.45	1266.92	1262.71	1267.70	0.43	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3361-02DLX20	Instrumnet Name :	P7
Client Sample ID :	S22-0024DL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-01 14:40:04	DataFile Name :	051SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	22.67	ppb
Molybdenum	95-1	0.01	0.03	0.02	0.02	50.96	ppb
Molybdenum	96-1	0.04	0.03	0.06	0.04	31.47	ppb
Molybdenum	97-1	0.02	0.03	0.04	0.03	21.85	ppb
Molybdenum	98-1	0.00	0.00	0.02	0.00	289.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	8.81	9.07	8.98	8.96	1.45	ppb
Phosphorus	31-2	4.26	-13.51	4.39	-1.62		ppb
Potassium	39-2	305.58	296.26	310.69	304.18	2.41	ppb
Rhodium	103-1				98		%
Rhodium	103-2				95		%
Scandium	45-1				95		%
Scandium	45-2				91		%
Selenium	77-2	0.76	1.13	3.36	1.75	80.64	ppb
Selenium	78-2	-0.41	-0.35	-1.07	-0.61		ppb
Selenium	82-1	1.11	0.73	0.30	0.71	57.02	ppb
Silicon	28-1	1146.51	1148.16	1143.67	1146.11	0.20	ppb
Silver	109-1	0.07	0.07	0.08	0.07	7.45	ppb
Silver	107-1	0.08	0.07	0.08	0.07	6.91	ppb
Sodium	23-2	24060.81	23933.42	24003.30	23999.18	0.27	ppb
Strontium	86-1	42.12	40.86	41.90	41.63	1.62	ppb
Strontium	88-1	42.64	42.53	42.44	42.54	0.24	ppb
Sulfur	34-1	30591.89	30759.19	30245.44	30532.17	0.86	ppb
Terbium	159-1				103		%
Terbium	159-2				98		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	0.01	0.01	0.02	0.01	36.59	ppb
Titanium	47-1	-0.07	-0.04	-0.08	-0.06		ppb
Uranium	238-1	0.12	0.13	0.12	0.13	4.89	ppb
Vanadium	51-2	0.50	0.52	0.50	0.51	1.78	ppb
Yttrium	89-1				101		%
Yttrium	89-2				95		%
Zinc	66-2	8.95	8.66	9.18	8.93	2.91	ppb
Zirconium	90-1	0.01	0.00	0.01	0.00	49.75	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3361-02DLX20	Instrumnet Name :	P7
Client Sample ID :	S22-0024DL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-01 14:40:04	DataFile Name :	051SMPL_P7060117.D

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

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV002	Instrumnet Name :	P7
Client Sample ID :	CCV002	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:43:35	DataFile Name :	052CCV_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	47266.90	47204.83	47553.20	47341.64	0.39	ppb
Antimony	121-1	481.68	479.82	476.79	479.43	0.51	ppb
Arsenic	75-2	492.26	492.61	494.13	493.00	0.20	ppb
Barium	135-1	2469.76	2458.62	2445.35	2457.91	0.50	ppb
Barium	137-1	2459.43	2469.55	2479.20	2469.39	0.40	ppb
Beryllium	9-1	508.16	512.02	513.51	511.23	0.54	ppb
Bismuth	209-1				95		%
Bismuth	209-2				87		%
Boron	10-1	505.06	520.90	525.14	517.03	2.05	ppb
Boron	11-1	503.24	513.32	517.29	511.28	1.42	ppb
Cadmium	111-1	466.70	472.31	469.81	469.61	0.60	ppb
Cadmium	106-1	467.78	473.74	475.14	472.22	0.83	ppb
Cadmium	108-1	467.41	470.35	467.95	468.57	0.33	ppb
Calcium	43-1	237559.56	241029.65	238688.76	239092.66	0.74	ppb
Calcium	44-1	240627.62	240153.59	240855.62	240545.61	0.15	ppb
Chromium	52-2	506.37	509.18	507.92	507.82	0.28	ppb
Cobalt	59-2	496.71	495.11	494.22	495.35	0.25	ppb
Copper	63-2	971.66	968.55	963.84	968.01	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				101		%
Holmium	165-2				96		%
Indium	115-1				94		%
Indium	115-2				88		%
Iron	56-2	126707.16	126159.41	125923.94	126263.50	0.32	ppb
Iron	57-2	126616.87	126089.20	125907.68	126204.58	0.29	ppb
Lead	206-1	496.94	493.90	497.04	495.96	0.36	ppb
Lead	207-1	491.57	492.72	497.52	493.94	0.64	ppb
Lead	208-1	495.26	495.82	500.05	497.04	0.53	ppb
Lithium	6-1				86		%
Magnesium	24-2	238750.97	240437.81	238926.87	239371.88	0.39	ppb
Manganese	55-2	972.79	979.12	976.85	976.25	0.33	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV002	Instrumnet Name :	P7
Client Sample ID :	CCV002	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:43:35	DataFile Name :	052CCV_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	499.19	489.00	499.36	495.85	1.20	ppb
Molybdenum	95-1	491.04	483.65	492.21	488.97	0.95	ppb
Molybdenum	96-1	496.22	488.91	493.84	492.99	0.76	ppb
Molybdenum	97-1	495.34	484.66	492.80	490.94	1.14	ppb
Molybdenum	98-1	492.08	486.38	491.98	490.15	0.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	498.55	494.44	495.28	496.09	0.44	ppb
Phosphorus	31-2	9813.84	9826.18	9749.99	9796.67	0.42	ppb
Potassium	39-2	119652.03	120780.64	120312.27	120248.32	0.47	ppb
Rhodium	103-1				90		%
Rhodium	103-2				87		%
Scandium	45-1				96		%
Scandium	45-2				94		%
Selenium	77-2	483.89	490.16	490.20	488.08	0.74	ppb
Selenium	78-2	483.49	474.76	479.11	479.12	0.91	ppb
Selenium	82-1	476.44	472.59	475.33	474.79	0.42	ppb
Silicon	28-1	561.80	562.99	560.12	561.64	0.26	ppb
Silver	109-1	471.62	474.19	470.89	472.24	0.37	ppb
Silver	107-1	471.62	474.52	474.68	473.61	0.36	ppb
Sodium	23-2	246938.19	246932.76	244948.31	246273.09	0.47	ppb
Strontium	86-1	499.79	497.91	504.06	500.58	0.63	ppb
Strontium	88-1	511.14	501.71	513.56	508.80	1.23	ppb
Sulfur	34-1	9904.69	9993.70	9891.59	9929.99	0.56	ppb
Terbium	159-1				99		%
Terbium	159-2				96		%
Thallium	203-1	515.39	505.02	513.39	511.27	1.08	ppb
Thallium	205-1	509.27	507.59	508.18	508.34	0.17	ppb
Tin	118-1	476.09	478.82	478.80	477.90	0.33	ppb
Titanium	47-1	494.13	494.07	486.74	491.64	0.86	ppb
Uranium	238-1	506.52	509.52	509.56	508.53	0.34	ppb
Vanadium	51-2	499.39	501.71	500.73	500.61	0.23	ppb
Yttrium	89-1				97		%
Yttrium	89-2				93		%
Zinc	66-2	958.46	954.37	958.11	956.98	0.24	ppb
Zirconium	90-1	500.23	496.50	498.34	498.36	0.37	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV002	Instrumnet Name :	P7
Client Sample ID :	CCV002	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:43:35	DataFile Name :	052CCV_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	490.96	485.72	492.66	489.78	0.74	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB002	Instrumnet Name :	P7
Client Sample ID :	CCB002	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:55:13	DataFile Name :	053CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.21	0.05	0.28	0.18	64.24	ppb
Antimony	121-1	0.55	0.71	0.88	0.71	23.35	ppb
Arsenic	75-2	0.05	0.05	0.05	0.05	4.68	ppb
Barium	135-1	-0.01	-0.01	-0.02	-0.02		ppb
Barium	137-1	0.00	0.00	0.00	0.00		ppb
Beryllium	9-1	0.00	-0.01	0.00	0.00		ppb
Bismuth	209-1				103		%
Bismuth	209-2				96		%
Boron	10-1	3.55	3.19	3.45	3.40	5.54	ppb
Boron	11-1	3.25	3.23	3.33	3.27	1.66	ppb
Cadmium	111-1	-0.14	-0.16	-0.06	-0.12		ppb
Cadmium	106-1	-1.78	-2.04	-0.74	-1.52		ppb
Cadmium	108-1	-0.04	-0.03	0.02	-0.02		ppb
Calcium	43-1	-1.58	0.70	-1.33	-0.74		ppb
Calcium	44-1	-1.19	-2.40	-2.07	-1.88		ppb
Chromium	52-2	-0.03	-0.02	-0.05	-0.03		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.10	0.11	0.14	0.12	18.36	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				101		%
Holmium	165-2				98		%
Indium	115-1				100		%
Indium	115-2				94		%
Iron	56-2	-0.05	-0.16	0.00	-0.07		ppb
Iron	57-2	0.50	0.10	0.07	0.22	107.39	ppb
Lead	206-1	0.02	0.03	0.04	0.03	39.09	ppb
Lead	207-1	0.03	0.01	0.02	0.02	69.00	ppb
Lead	208-1	0.02	0.02	0.03	0.02	6.79	ppb
Lithium	6-1				94		%
Magnesium	24-2	1.29	1.02	1.38	1.23	15.45	ppb
Manganese	55-2	-0.01	-0.01	-0.04	-0.02		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB002	Instrumnet Name :	P7
Client Sample ID :	CCB002	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:55:13	DataFile Name :	053CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.07	0.09	0.07	14.88	ppb
Molybdenum	95-1	0.06	0.09	0.15	0.10	46.64	ppb
Molybdenum	96-1	0.07	0.11	0.12	0.10	26.94	ppb
Molybdenum	97-1	0.07	0.10	0.16	0.11	41.75	ppb
Molybdenum	98-1	0.05	0.10	0.12	0.09	37.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.21	-0.14	-0.16	-0.17		ppb
Phosphorus	31-2	1.89	-1.14	-15.23	-4.82		ppb
Potassium	39-2	10.21	-0.73	5.59	5.02	109.41	ppb
Rhodium	103-1				99		%
Rhodium	103-2				96		%
Scandium	45-1				97		%
Scandium	45-2				94		%
Selenium	77-2	0.39	-0.35	-0.35	-0.10		ppb
Selenium	78-2	-0.02	-0.52	-0.52	-0.35		ppb
Selenium	82-1	0.94	0.91	0.58	0.81	24.84	ppb
Silicon	28-1	-6.53	-5.57	-5.79	-5.97		ppb
Silver	109-1	0.02	0.02	0.02	0.02	8.42	ppb
Silver	107-1	0.02	0.02	0.02	0.02	5.60	ppb
Sodium	23-2	24.61	19.62	24.45	22.89	12.39	ppb
Strontium	86-1	-0.11	0.13	0.00	0.01	1326.93	ppb
Strontium	88-1	0.00	0.00	0.00	0.00	931.61	ppb
Sulfur	34-1	147.15	262.96	395.46	268.52	46.27	ppb
Terbium	159-1				101		%
Terbium	159-2				97		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.05	0.05	0.06	0.05	17.51	ppb
Titanium	47-1	-0.20	-0.20	-0.17	-0.19		ppb
Uranium	238-1	-0.01	-0.01	0.00	-0.01		ppb
Vanadium	51-2	0.01	0.01	0.02	0.01	45.39	ppb
Yttrium	89-1				98		%
Yttrium	89-2				95		%
Zinc	66-2	0.07	0.02	0.03	0.04	71.64	ppb
Zirconium	90-1	0.04	0.05	0.07	0.05	33.41	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB002	Instrumnet Name :	P7
Client Sample ID :	CCB002	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:55:13	DataFile Name :	053CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.06	0.08	0.07	20.22	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99321BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:00:22	DataFile Name :	054CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.21	0.83	0.90	0.98	20.57	ppb
Antimony	121-1	0.10	0.15	0.17	0.14	24.00	ppb
Arsenic	75-2	0.04	0.04	0.02	0.03	41.20	ppb
Barium	135-1	-0.03	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.01	-0.01	0.00	0.00		ppb
Beryllium	9-1	0.00	-0.02	0.00	0.00		ppb
Bismuth	209-1				105		%
Bismuth	209-2				97		%
Boron	10-1	2.34	1.50	1.86	1.90	21.98	ppb
Boron	11-1	2.65	2.41	2.24	2.43	8.27	ppb
Cadmium	111-1	-0.07	-0.15	-0.07	-0.09		ppb
Cadmium	106-1	-0.90	-1.85	-0.89	-1.21		ppb
Cadmium	108-1	-0.04	-0.01	-0.06	-0.04		ppb
Calcium	43-1	0.15	3.77	1.64	1.86	98.03	ppb
Calcium	44-1	1.03	0.30	-0.15	0.39	152.10	ppb
Chromium	52-2	0.03	0.04	0.04	0.04	22.76	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.06	0.06	0.02	0.05	48.41	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				102		%
Holmium	165-2				100		%
Indium	115-1				101		%
Indium	115-2				95		%
Iron	56-2	0.01	-0.05	-0.26	-0.10		ppb
Iron	57-2	-0.02	-0.40	-0.56	-0.32		ppb
Lead	206-1	0.02	0.03	0.01	0.02	64.01	ppb
Lead	207-1	0.02	0.02	0.01	0.02	30.50	ppb
Lead	208-1	0.03	0.02	0.02	0.02	27.55	ppb
Lithium	6-1				96		%
Magnesium	24-2	2.39	2.49	1.76	2.21	17.77	ppb
Manganese	55-2	-0.05	-0.06	-0.04	-0.05		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99321BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:00:22	DataFile Name :	054CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.04	0.03	14.34	ppb
Molybdenum	95-1	0.02	0.06	0.07	0.05	55.89	ppb
Molybdenum	96-1	0.01	0.04	0.04	0.03	54.12	ppb
Molybdenum	97-1	0.04	0.03	0.05	0.04	25.71	ppb
Molybdenum	98-1	0.02	0.04	0.06	0.04	51.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.17	-0.14	-0.19	-0.17		ppb
Phosphorus	31-2	-0.84	-6.38	-7.83	-5.02		ppb
Potassium	39-2	4.39	5.70	4.03	4.71	18.71	ppb
Rhodium	103-1				100		%
Rhodium	103-2				97		%
Scandium	45-1				98		%
Scandium	45-2				94		%
Selenium	77-2	-0.35	0.01	0.39	0.02	2437.72	ppb
Selenium	78-2	-0.84	-0.44	-0.42	-0.57		ppb
Selenium	82-1	0.81	0.18	0.26	0.42	82.55	ppb
Silicon	28-1	-7.49	-7.47	-7.69	-7.55		ppb
Silver	109-1	0.02	0.01	0.01	0.01	27.26	ppb
Silver	107-1	0.01	0.02	0.02	0.01	13.76	ppb
Sodium	23-2	15.65	15.42	14.10	15.06	5.55	ppb
Strontium	86-1	0.00	0.01	0.03	0.02	89.01	ppb
Strontium	88-1	0.01	0.01	0.02	0.01	30.94	ppb
Sulfur	34-1	326.97	307.74	291.65	308.79	5.73	ppb
Terbium	159-1				103		%
Terbium	159-2				99		%
Thallium	203-1	-0.02	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.04	0.04	0.04	0.04	5.65	ppb
Titanium	47-1	-0.21	-0.21	-0.16	-0.19		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	56.56	ppb
Yttrium	89-1				101		%
Yttrium	89-2				96		%
Zinc	66-2	0.04	0.08	0.09	0.07	39.75	ppb
Zirconium	90-1	0.02	0.02	0.03	0.02	26.67	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99321BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:00:22	DataFile Name :	054CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.03	0.01	97.86	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99321BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:03:52	DataFile Name :	055LCSE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	41.15	36.26	39.35	38.92	6.36	ppb
Antimony	121-1	4.14	4.21	4.19	4.18	0.85	ppb
Arsenic	75-2	2.23	2.26	2.44	2.31	4.81	ppb
Barium	135-1	19.69	20.29	20.08	20.02	1.52	ppb
Barium	137-1	19.96	20.41	20.19	20.19	1.11	ppb
Beryllium	9-1	1.99	2.21	2.14	2.11	5.41	ppb
Bismuth	209-1				103		%
Bismuth	209-2				93		%
Boron	10-1	50.11	51.24	50.78	50.71	1.12	ppb
Boron	11-1	49.99	52.00	51.93	51.30	2.23	ppb
Cadmium	111-1	2.15	2.08	1.94	2.06	5.40	ppb
Cadmium	106-1	1.51	2.03	0.65	1.40	49.80	ppb
Cadmium	108-1	1.98	2.15	2.36	2.16	8.80	ppb
Calcium	43-1	1002.90	1006.04	1004.94	1004.63	0.16	ppb
Calcium	44-1	1017.61	1010.54	1017.29	1015.15	0.39	ppb
Chromium	52-2	4.47	4.38	4.42	4.42	1.06	ppb
Cobalt	59-2	2.23	2.21	2.27	2.24	1.43	ppb
Copper	63-2	4.92	4.97	4.80	4.90	1.82	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				101		%
Holmium	165-2				97		%
Indium	115-1				99		%
Indium	115-2				92		%
Iron	56-2	429.19	425.58	430.45	428.41	0.59	ppb
Iron	57-2	414.51	421.77	425.84	420.71	1.36	ppb
Lead	206-1	2.21	2.22	2.22	2.22	0.26	ppb
Lead	207-1	2.20	2.15	2.21	2.19	1.27	ppb
Lead	208-1	2.22	2.22	2.21	2.22	0.36	ppb
Lithium	6-1				95		%
Magnesium	24-2	1029.93	1029.77	1036.41	1032.04	0.37	ppb
Manganese	55-2	2.23	2.13	2.22	2.19	2.59	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99321BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:03:52	DataFile Name :	055LCSE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	4.47	4.55	4.43	4.48	1.33	ppb
Molybdenum	95-1	9.77	10.05	10.06	9.96	1.65	ppb
Molybdenum	96-1	8.55	8.85	8.65	8.68	1.77	ppb
Molybdenum	97-1	9.88	10.07	9.79	9.91	1.43	ppb
Molybdenum	98-1	9.97	9.83	9.92	9.91	0.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.25	2.12	2.18	2.18	3.06	ppb
Phosphorus	31-2	1.08	6.67	11.23	6.33	80.28	ppb
Potassium	39-2	1015.16	1010.08	1006.59	1010.61	0.43	ppb
Rhodium	103-1				98		%
Rhodium	103-2				94		%
Scandium	45-1				97		%
Scandium	45-2				91		%
Selenium	77-2	13.19	10.69	9.96	11.28	15.00	ppb
Selenium	78-2	9.47	9.25	9.29	9.34	1.26	ppb
Selenium	82-1	10.60	10.65	11.64	10.97	5.34	ppb
Silicon	28-1	19.28	18.03	18.35	18.56	3.49	ppb
Silver	109-1	2.14	2.13	2.14	2.14	0.38	ppb
Silver	107-1	2.12	2.20	2.21	2.18	2.31	ppb
Sodium	23-2	1076.60	1067.18	1077.09	1073.62	0.52	ppb
Strontium	86-1	2.18	2.04	2.21	2.14	4.11	ppb
Strontium	88-1	2.15	2.13	2.14	2.14	0.39	ppb
Sulfur	34-1	338.41	367.79	288.02	331.41	12.17	ppb
Terbium	159-1				101		%
Terbium	159-2				96		%
Thallium	203-1	1.99	2.01	2.00	2.00	0.38	ppb
Thallium	205-1	2.02	2.06	2.10	2.06	1.88	ppb
Tin	118-1	9.91	10.03	9.84	9.93	0.99	ppb
Titanium	47-1	9.80	9.54	9.75	9.69	1.43	ppb
Uranium	238-1	1.95	1.93	1.90	1.93	1.21	ppb
Vanadium	51-2	10.60	10.53	10.65	10.59	0.56	ppb
Yttrium	89-1				99		%
Yttrium	89-2				93		%
Zinc	66-2	5.27	5.47	5.57	5.44	2.82	ppb
Zirconium	90-1	2.01	2.07	2.06	2.04	1.51	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99321BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:03:52	DataFile Name :	055LCSE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	2.08	1.93	2.14	2.05	5.26	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99321BSRE	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:12:00	DataFile Name :	056LCSE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	36.02	36.15	35.46	35.88	1.03	ppb
Antimony	121-1	3.81	3.88	3.82	3.84	1.01	ppb
Arsenic	75-2	2.14	2.04	1.92	2.03	5.44	ppb
Barium	135-1	18.25	18.38	18.62	18.42	1.02	ppb
Barium	137-1	18.31	18.32	18.35	18.33	0.12	ppb
Beryllium	9-1	2.02	1.93	1.81	1.92	5.36	ppb
Bismuth	209-1				101		%
Bismuth	209-2				94		%
Boron	10-1	48.17	44.92	47.52	46.87	3.67	ppb
Boron	11-1	46.56	46.85	47.21	46.87	0.69	ppb
Cadmium	111-1	1.66	1.78	1.89	1.78	6.27	ppb
Cadmium	106-1	0.47	-0.56	1.33	0.41	230.16	ppb
Cadmium	108-1	2.17	2.21	1.84	2.07	9.67	ppb
Calcium	43-1	911.96	875.37	923.26	903.53	2.77	ppb
Calcium	44-1	918.45	904.46	913.91	912.27	0.78	ppb
Chromium	52-2	4.03	4.12	4.20	4.12	2.11	ppb
Cobalt	59-2	2.03	2.09	2.09	2.07	1.78	ppb
Copper	63-2	4.38	4.48	4.43	4.43	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				101		%
Holmium	165-2				97		%
Indium	115-1				98		%
Indium	115-2				92		%
Iron	56-2	394.86	394.47	392.80	394.04	0.28	ppb
Iron	57-2	394.49	380.57	385.99	387.02	1.81	ppb
Lead	206-1	2.09	2.07	2.00	2.05	2.30	ppb
Lead	207-1	2.01	2.01	1.94	1.99	2.00	ppb
Lead	208-1	2.08	2.04	1.99	2.03	2.15	ppb
Lithium	6-1				94		%
Magnesium	24-2	936.94	940.32	932.41	936.56	0.42	ppb
Manganese	55-2	2.04	2.07	2.02	2.04	1.32	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99321BSRE	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:12:00	DataFile Name :	056LCSE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	4.04	3.99	4.05	4.03	0.77	ppb
Molybdenum	95-1	9.07	9.13	9.24	9.15	0.97	ppb
Molybdenum	96-1	8.08	8.04	8.11	8.08	0.44	ppb
Molybdenum	97-1	9.21	9.21	9.26	9.23	0.33	ppb
Molybdenum	98-1	9.30	9.01	9.01	9.10	1.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.95	1.90	1.95	1.93	1.59	ppb
Phosphorus	31-2	-0.41	5.29	17.03	7.30	121.75	ppb
Potassium	39-2	924.28	911.78	925.66	920.57	0.83	ppb
Rhodium	103-1				97		%
Rhodium	103-2				94		%
Scandium	45-1				95		%
Scandium	45-2				92		%
Selenium	77-2	9.45	8.04	9.43	8.97	9.00	ppb
Selenium	78-2	9.49	9.08	10.34	9.64	6.65	ppb
Selenium	82-1	10.53	9.57	10.31	10.13	4.94	ppb
Silicon	28-1	15.70	15.59	15.51	15.60	0.63	ppb
Silver	109-1	1.96	1.93	1.89	1.93	1.85	ppb
Silver	107-1	1.98	1.99	1.92	1.97	1.94	ppb
Sodium	23-2	978.24	984.58	986.53	983.12	0.44	ppb
Strontium	86-1	1.96	1.92	1.90	1.92	1.59	ppb
Strontium	88-1	1.99	1.96	1.94	1.96	1.17	ppb
Sulfur	34-1	660.42	716.08	700.60	692.36	4.15	ppb
Terbium	159-1				100		%
Terbium	159-2				96		%
Thallium	203-1	1.84	1.79	1.82	1.81	1.24	ppb
Thallium	205-1	1.81	1.86	1.80	1.82	1.70	ppb
Tin	118-1	9.17	9.00	9.15	9.11	1.03	ppb
Titanium	47-1	8.74	8.94	9.10	8.92	2.02	ppb
Uranium	238-1	1.76	1.78	1.75	1.76	0.82	ppb
Vanadium	51-2	9.72	9.64	9.64	9.66	0.47	ppb
Yttrium	89-1				97		%
Yttrium	89-2				93		%
Zinc	66-2	4.30	3.98	4.22	4.17	3.92	ppb
Zirconium	90-1	1.84	1.85	1.82	1.84	0.95	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99321BSRE	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:12:00	DataFile Name :	056LCSE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.80	1.94	1.88	1.87	3.91	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99322BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:15:30	DataFile Name :	057CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.43	0.87	1.21	1.17	24.37	ppb
Antimony	121-1	0.00	0.02	0.00	0.01	105.60	ppb
Arsenic	75-2	0.01	-0.01	-0.02	0.00		ppb
Barium	135-1	-0.03	-0.02	-0.03	-0.03		ppb
Barium	137-1	-0.01	0.00	0.00	-0.01		ppb
Beryllium	9-1	-0.04	-0.04	-0.01	-0.03		ppb
Bismuth	209-1				103		%
Bismuth	209-2				96		%
Boron	10-1	2.79	2.79	2.86	2.81	1.43	ppb
Boron	11-1	2.97	3.00	2.67	2.88	6.43	ppb
Cadmium	111-1	-0.01	-0.04	-0.05	-0.03		ppb
Cadmium	106-1	-0.12	-0.47	-0.67	-0.42		ppb
Cadmium	108-1	-0.01	-0.03	-0.01	-0.02		ppb
Calcium	43-1	0.92	2.60	-0.66	0.95	171.14	ppb
Calcium	44-1	0.77	-0.66	0.46	0.19	397.56	ppb
Chromium	52-2	0.03	0.01	0.03	0.02	44.78	ppb
Cobalt	59-2	-0.02	-0.02	-0.03	-0.02		ppb
Copper	63-2	0.11	0.13	0.09	0.11	17.56	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				101		%
Holmium	165-2				98		%
Indium	115-1				99		%
Indium	115-2				94		%
Iron	56-2	-0.56	-0.42	-0.60	-0.53		ppb
Iron	57-2	-1.16	-0.21	-0.95	-0.77		ppb
Lead	206-1	0.02	0.01	0.01	0.02	19.80	ppb
Lead	207-1	0.00	0.01	0.00	0.00	130.39	ppb
Lead	208-1	0.02	0.02	0.01	0.01	24.41	ppb
Lithium	6-1				96		%
Magnesium	24-2	2.14	2.13	1.89	2.05	6.87	ppb
Manganese	55-2	-0.07	-0.10	-0.08	-0.08		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99322BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:15:30	DataFile Name :	057CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.03	26.42	ppb
Molybdenum	95-1	0.01	0.03	0.04	0.03	58.99	ppb
Molybdenum	96-1	0.02	0.03	0.03	0.03	23.74	ppb
Molybdenum	97-1	0.01	0.04	0.05	0.03	65.01	ppb
Molybdenum	98-1	0.01	0.04	0.05	0.03	54.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.16	-0.16	-0.17	-0.16		ppb
Phosphorus	31-2	0.63	4.81	4.51	3.32	70.28	ppb
Potassium	39-2	2.75	2.17	4.35	3.09	36.60	ppb
Rhodium	103-1				98		%
Rhodium	103-2				95		%
Scandium	45-1				97		%
Scandium	45-2				93		%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	-0.89	-0.94	-0.19	-0.67		ppb
Selenium	82-1	-0.14	1.17	0.83	0.62	109.35	ppb
Silicon	28-1	-7.10	-6.87	-6.48	-6.82		ppb
Silver	109-1	0.01	0.02	0.01	0.01	25.17	ppb
Silver	107-1	0.02	0.02	0.02	0.02	18.84	ppb
Sodium	23-2	9.85	9.29	8.75	9.30	5.94	ppb
Strontium	86-1	-0.02	-0.01	0.02	0.00		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	20.29	ppb
Sulfur	34-1	816.97	972.58	798.19	862.58	11.10	ppb
Terbium	159-1				102		%
Terbium	159-2				97		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.03	0.02	0.02	0.02	27.62	ppb
Titanium	47-1	-0.18	-0.19	-0.21	-0.20		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.00	0.00	0.00	0.00	15.21	ppb
Yttrium	89-1				99		%
Yttrium	89-2				94		%
Zinc	66-2	0.15	0.03	0.09	0.09	65.18	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	24.14	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99322BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:15:30	DataFile Name :	057CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.02	0.02	56.05	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99322BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:19:01	DataFile Name :	058LCSE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	33.80	35.93	34.44	34.73	3.16	ppb
Antimony	121-1	3.68	3.71	3.65	3.68	0.88	ppb
Arsenic	75-2	1.91	1.89	1.93	1.91	1.05	ppb
Barium	135-1	17.93	17.81	17.75	17.83	0.51	ppb
Barium	137-1	17.91	18.04	17.85	17.93	0.53	ppb
Beryllium	9-1	1.78	1.82	1.77	1.79	1.55	ppb
Bismuth	209-1				101		%
Bismuth	209-2				94		%
Boron	10-1	46.34	48.76	45.71	46.94	3.43	ppb
Boron	11-1	44.88	45.23	45.29	45.13	0.49	ppb
Cadmium	111-1	1.73	1.80	1.80	1.78	2.21	ppb
Cadmium	106-1	0.97	1.28	1.52	1.26	21.95	ppb
Cadmium	108-1	1.96	2.03	2.21	2.07	6.45	ppb
Calcium	43-1	879.40	901.57	879.09	886.69	1.45	ppb
Calcium	44-1	903.64	891.80	888.84	894.76	0.87	ppb
Chromium	52-2	4.05	4.03	3.90	3.99	1.98	ppb
Cobalt	59-2	2.03	2.01	1.98	2.01	1.46	ppb
Copper	63-2	4.32	4.35	4.28	4.32	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				99		%
Holmium	165-2				97		%
Indium	115-1				98		%
Indium	115-2				92		%
Iron	56-2	379.90	386.32	382.32	382.84	0.85	ppb
Iron	57-2	368.53	394.33	376.42	379.76	3.48	ppb
Lead	206-1	1.90	2.01	2.00	1.97	2.90	ppb
Lead	207-1	2.04	1.96	1.98	1.99	2.09	ppb
Lead	208-1	1.99	2.02	2.00	2.00	0.90	ppb
Lithium	6-1				95		%
Magnesium	24-2	913.82	918.55	904.19	912.19	0.80	ppb
Manganese	55-2	1.87	2.00	1.87	1.91	3.77	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99322BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:19:01	DataFile Name :	058LCSE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	4.07	3.96	3.99	4.01	1.40	ppb
Molybdenum	95-1	8.85	9.15	8.80	8.93	2.09	ppb
Molybdenum	96-1	7.76	7.67	7.66	7.70	0.73	ppb
Molybdenum	97-1	8.77	8.90	9.01	8.89	1.31	ppb
Molybdenum	98-1	8.84	8.84	8.72	8.80	0.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.87	1.86	2.02	1.92	4.81	ppb
Phosphorus	31-2	17.06	-6.69	-6.94	1.14	1207.02	ppb
Potassium	39-2	886.02	890.10	898.23	891.45	0.70	ppb
Rhodium	103-1				96		%
Rhodium	103-2				94		%
Scandium	45-1				95		%
Scandium	45-2				92		%
Selenium	77-2	6.84	11.85	9.03	9.24	27.17	ppb
Selenium	78-2	9.75	8.64	8.27	8.88	8.65	ppb
Selenium	82-1	9.54	10.60	9.43	9.86	6.53	ppb
Silicon	28-1	15.54	15.33	14.82	15.23	2.44	ppb
Silver	109-1	1.97	1.94	1.89	1.94	1.94	ppb
Silver	107-1	1.91	1.97	1.94	1.94	1.54	ppb
Sodium	23-2	943.55	955.54	955.72	951.60	0.73	ppb
Strontium	86-1	1.81	1.96	1.94	1.90	4.44	ppb
Strontium	88-1	1.90	1.93	1.88	1.90	1.29	ppb
Sulfur	34-1	915.74	868.38	781.02	855.05	7.99	ppb
Terbium	159-1				99		%
Terbium	159-2				96		%
Thallium	203-1	1.74	1.81	1.82	1.79	2.44	ppb
Thallium	205-1	1.77	1.81	1.77	1.79	1.30	ppb
Tin	118-1	8.94	8.89	9.03	8.95	0.82	ppb
Titanium	47-1	8.32	8.65	9.00	8.66	3.94	ppb
Uranium	238-1	1.76	1.77	1.76	1.76	0.26	ppb
Vanadium	51-2	9.26	9.27	9.33	9.29	0.41	ppb
Yttrium	89-1				96		%
Yttrium	89-2				93		%
Zinc	66-2	3.92	4.06	4.02	4.00	1.82	ppb
Zirconium	90-1	1.82	1.79	1.79	1.80	0.92	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99322BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:19:01	DataFile Name :	058LCSE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.83	1.76	1.66	1.75	4.89	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99323BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:22:31	DataFile Name :	059CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.65	1.07	0.56	1.09	50.03	ppb
Antimony	121-1	-0.02	-0.02	-0.01	-0.02		ppb
Arsenic	75-2	-0.02	0.02	0.02	0.01	353.59	ppb
Barium	135-1	-0.01	-0.02	-0.03	-0.02		ppb
Barium	137-1	0.00	0.01	-0.01	0.00		ppb
Beryllium	9-1	-0.02	-0.02	-0.03	-0.02		ppb
Bismuth	209-1				102		%
Bismuth	209-2				96		%
Boron	10-1	1.83	2.11	1.96	1.97	7.20	ppb
Boron	11-1	2.63	1.95	2.07	2.22	16.55	ppb
Cadmium	111-1	-0.11	-0.05	-0.14	-0.10		ppb
Cadmium	106-1	-1.43	-0.65	-1.75	-1.27		ppb
Cadmium	108-1	-0.01	0.01	0.00	0.00		ppb
Calcium	43-1	-0.15	0.54	1.63	0.67	133.15	ppb
Calcium	44-1	0.27	-0.94	0.35	-0.11		ppb
Chromium	52-2	0.02	0.01	0.04	0.02	58.83	ppb
Cobalt	59-2	-0.02	-0.03	-0.03	-0.03		ppb
Copper	63-2	0.14	0.08	0.11	0.11	29.26	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				100		%
Holmium	165-2				98		%
Indium	115-1				98		%
Indium	115-2				94		%
Iron	56-2	-0.74	-0.62	-0.66	-0.67		ppb
Iron	57-2	-1.02	-0.59	-0.46	-0.69		ppb
Lead	206-1	0.01	0.02	-0.01	0.01	163.69	ppb
Lead	207-1	-0.01	-0.01	0.00	-0.01		ppb
Lead	208-1	0.00	0.01	0.01	0.01	36.93	ppb
Lithium	6-1				96		%
Magnesium	24-2	1.96	2.15	2.37	2.16	9.59	ppb
Manganese	55-2	-0.09	-0.10	-0.06	-0.08		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99323BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:22:31	DataFile Name :	059CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	23.11	ppb
Molybdenum	95-1	0.01	0.03	0.04	0.03	64.94	ppb
Molybdenum	96-1	0.01	0.01	0.03	0.01	81.12	ppb
Molybdenum	97-1	0.00	0.02	0.04	0.02	88.62	ppb
Molybdenum	98-1	0.01	0.02	0.04	0.03	47.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.15	-0.14	-0.15	-0.14		ppb
Phosphorus	31-2	-3.33	5.81	-11.46	-2.99		ppb
Potassium	39-2	1.32	3.15	2.15	2.21	41.31	ppb
Rhodium	103-1				97		%
Rhodium	103-2				95		%
Scandium	45-1				97		%
Scandium	45-2				93		%
Selenium	77-2	-0.35	-0.35	0.02	-0.23		ppb
Selenium	78-2	-1.62	-0.50	-0.71	-0.94		ppb
Selenium	82-1	-0.15	0.74	1.03	0.54	114.37	ppb
Silicon	28-1	-5.80	-6.40	-5.58	-5.93		ppb
Silver	109-1	0.02	0.02	0.01	0.02	22.05	ppb
Silver	107-1	0.02	0.01	0.02	0.02	51.91	ppb
Sodium	23-2	6.74	7.98	7.48	7.40	8.40	ppb
Strontium	86-1	-0.03	0.05	0.02	0.02	267.66	ppb
Strontium	88-1	0.02	0.02	0.02	0.02	21.24	ppb
Sulfur	34-1	682.19	794.19	709.64	728.67	8.01	ppb
Terbium	159-1				101		%
Terbium	159-2				97		%
Thallium	203-1	-0.01	-0.01	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	0.02	0.02	0.01	34.57	ppb
Titanium	47-1	-0.19	-0.20	-0.20	-0.20		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.01	0.00	0.00	0.00	43.30	ppb
Yttrium	89-1				98		%
Yttrium	89-2				95		%
Zinc	66-2	0.04	0.06	0.04	0.05	30.84	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	52.41	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99323BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:22:31	DataFile Name :	059CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.03	0.00	0.01	179.92	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99323BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:26:02	DataFile Name :	060LCSE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	34.64	37.76	35.78	36.06	4.37	ppb
Antimony	121-1	3.82	3.79	3.78	3.80	0.60	ppb
Arsenic	75-2	2.02	1.96	1.99	1.99	1.31	ppb
Barium	135-1	18.74	18.35	18.83	18.64	1.36	ppb
Barium	137-1	18.84	18.49	18.66	18.66	0.93	ppb
Beryllium	9-1	1.84	1.91	2.01	1.92	4.21	ppb
Bismuth	209-1				100		%
Bismuth	209-2				94		%
Boron	10-1	43.86	45.40	46.78	45.35	3.23	ppb
Boron	11-1	46.67	47.61	47.29	47.19	1.02	ppb
Cadmium	111-1	1.83	1.83	1.84	1.83	0.43	ppb
Cadmium	106-1	0.78	0.98	0.97	0.91	12.58	ppb
Cadmium	108-1	2.12	1.99	2.15	2.08	4.18	ppb
Calcium	43-1	903.24	912.63	885.07	900.31	1.56	ppb
Calcium	44-1	922.77	927.06	923.56	924.46	0.25	ppb
Chromium	52-2	3.98	4.07	4.13	4.06	1.86	ppb
Cobalt	59-2	2.08	2.05	2.10	2.08	1.23	ppb
Copper	63-2	4.53	4.32	4.52	4.45	2.68	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				99		%
Holmium	165-2				97		%
Indium	115-1				97		%
Indium	115-2				92		%
Iron	56-2	396.42	394.50	398.28	396.40	0.48	ppb
Iron	57-2	396.71	395.92	394.17	395.60	0.33	ppb
Lead	206-1	2.08	2.05	2.02	2.05	1.56	ppb
Lead	207-1	2.01	1.99	2.07	2.02	2.14	ppb
Lead	208-1	2.08	2.04	2.07	2.06	1.11	ppb
Lithium	6-1				95		%
Magnesium	24-2	949.72	948.57	959.73	952.67	0.64	ppb
Manganese	55-2	2.08	1.91	1.97	1.99	4.38	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99323BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:26:02	DataFile Name :	060LCSE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	4.12	4.10	4.07	4.10	0.57	ppb
Molybdenum	95-1	9.31	9.42	9.26	9.33	0.87	ppb
Molybdenum	96-1	8.00	8.03	7.87	7.97	1.04	ppb
Molybdenum	97-1	9.31	9.13	8.89	9.11	2.31	ppb
Molybdenum	98-1	9.30	9.13	8.92	9.12	2.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.99	1.83	2.02	1.94	5.32	ppb
Phosphorus	31-2	1.44	6.09	-3.68	1.28	380.50	ppb
Potassium	39-2	924.95	907.02	931.03	921.00	1.36	ppb
Rhodium	103-1				96		%
Rhodium	103-2				94		%
Scandium	45-1				94		%
Scandium	45-2				91		%
Selenium	77-2	9.24	13.14	11.11	11.17	17.47	ppb
Selenium	78-2	8.08	8.87	10.42	9.12	13.04	ppb
Selenium	82-1	9.82	10.65	9.44	9.97	6.22	ppb
Silicon	28-1	16.60	16.12	16.37	16.36	1.47	ppb
Silver	109-1	2.04	2.00	1.92	1.99	3.11	ppb
Silver	107-1	1.98	2.02	1.98	1.99	1.20	ppb
Sodium	23-2	998.42	985.52	1003.05	995.66	0.91	ppb
Strontium	86-1	1.95	2.10	1.95	2.00	4.34	ppb
Strontium	88-1	2.03	1.97	1.94	1.98	2.28	ppb
Sulfur	34-1	851.68	791.20	881.93	841.60	5.49	ppb
Terbium	159-1				99		%
Terbium	159-2				96		%
Thallium	203-1	1.81	1.82	1.89	1.84	2.41	ppb
Thallium	205-1	1.88	1.86	1.83	1.85	1.27	ppb
Tin	118-1	9.24	9.18	9.23	9.22	0.34	ppb
Titanium	47-1	8.89	9.36	9.05	9.10	2.61	ppb
Uranium	238-1	1.79	1.78	1.78	1.78	0.23	ppb
Vanadium	51-2	9.66	9.68	9.94	9.76	1.59	ppb
Yttrium	89-1				96		%
Yttrium	89-2				93		%
Zinc	66-2	4.19	3.96	4.18	4.11	3.20	ppb
Zirconium	90-1	1.84	1.79	1.78	1.80	1.95	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99323BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:26:02	DataFile Name :	060LCSE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.77	1.82	1.81	1.80	1.53	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99402BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:29:33	DataFile Name :	061CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.01	0.93	1.08	1.34	43.82	ppb
Antimony	121-1	-0.03	-0.02	-0.01	-0.02		ppb
Arsenic	75-2	0.00	0.00	0.00	0.00	513.24	ppb
Barium	135-1	-0.03	-0.03	-0.01	-0.02		ppb
Barium	137-1	-0.01	-0.01	-0.01	-0.01		ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1				101		%
Bismuth	209-2				96		%
Boron	10-1	1.87	2.07	2.13	2.02	6.54	ppb
Boron	11-1	2.53	2.06	1.95	2.18	14.10	ppb
Cadmium	111-1	-0.09	0.03	-0.07	-0.05		ppb
Cadmium	106-1	-1.15	0.39	-0.88	-0.55		ppb
Cadmium	108-1	-0.03	-0.01	-0.06	-0.03		ppb
Calcium	43-1	-0.58	-0.73	1.35	0.01	8384.35	ppb
Calcium	44-1	-1.10	-0.56	-1.22	-0.96		ppb
Chromium	52-2	0.04	0.04	0.02	0.03	25.33	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.14	0.16	0.11	0.14	15.47	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				99		%
Holmium	165-2				98		%
Indium	115-1				98		%
Indium	115-2				94		%
Iron	56-2	-0.67	-0.50	-0.66	-0.61		ppb
Iron	57-2	-0.51	-0.15	-1.30	-0.66		ppb
Lead	206-1	0.02	0.02	0.00	0.01	72.28	ppb
Lead	207-1	0.00	0.02	0.02	0.01	73.66	ppb
Lead	208-1	0.02	0.01	0.01	0.02	30.21	ppb
Lithium	6-1				96		%
Magnesium	24-2	1.68	1.95	2.02	1.89	9.45	ppb
Manganese	55-2	-0.10	-0.09	-0.07	-0.09		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99402BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:29:33	DataFile Name :	061CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	0.02	0.03	0.02	84.78	ppb
Molybdenum	95-1	0.01	0.03	0.04	0.03	56.01	ppb
Molybdenum	96-1	0.00	0.03	0.03	0.02	86.14	ppb
Molybdenum	97-1	0.02	0.02	0.03	0.02	9.71	ppb
Molybdenum	98-1	0.01	0.03	0.04	0.03	63.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.15	-0.13	-0.17	-0.15		ppb
Phosphorus	31-2	-12.59	-6.03	-3.26	-7.29		ppb
Potassium	39-2	8.86	8.60	7.20	8.22	10.85	ppb
Rhodium	103-1				97		%
Rhodium	103-2				95		%
Scandium	45-1				96		%
Scandium	45-2				93		%
Selenium	77-2	-0.35	0.02	-0.35	-0.23		ppb
Selenium	78-2	-1.13	-1.14	-0.52	-0.93		ppb
Selenium	82-1	0.67	0.19	0.14	0.33	88.03	ppb
Silicon	28-1	-5.98	-6.04	-6.31	-6.11		ppb
Silver	109-1	0.01	0.01	0.01	0.01	8.83	ppb
Silver	107-1	0.01	0.01	0.01	0.01	8.02	ppb
Sodium	23-2	6.45	6.52	6.20	6.39	2.62	ppb
Strontium	86-1	-0.03	-0.01	-0.01	-0.02		ppb
Strontium	88-1	0.01	0.02	0.01	0.01	17.11	ppb
Sulfur	34-1	846.19	982.13	880.46	902.93	7.83	ppb
Terbium	159-1				100		%
Terbium	159-2				98		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.02	0.01	0.02	0.01	54.35	ppb
Titanium	47-1	-0.19	-0.19	-0.16	-0.18		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	6.67	ppb
Yttrium	89-1				97		%
Yttrium	89-2				95		%
Zinc	66-2	0.00	-0.02	0.10	0.03	218.69	ppb
Zirconium	90-1	0.00	0.01	0.02	0.01	81.94	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99402BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:29:33	DataFile Name :	061CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	11.93	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99402BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:33:04	DataFile Name :	062LCSE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	38.13	40.37	40.42	39.64	3.30	ppb
Antimony	121-1	3.78	3.80	3.70	3.76	1.47	ppb
Arsenic	75-2	2.09	2.09	2.10	2.09	0.33	ppb
Barium	135-1	18.64	19.01	18.70	18.79	1.06	ppb
Barium	137-1	18.92	18.79	18.72	18.81	0.54	ppb
Beryllium	9-1	1.96	2.09	1.90	1.99	5.02	ppb
Bismuth	209-1				101		%
Bismuth	209-2				94		%
Boron	10-1	46.90	47.69	46.89	47.16	0.98	ppb
Boron	11-1	45.87	47.51	47.41	46.93	1.96	ppb
Cadmium	111-1	1.94	1.98	1.95	1.96	1.13	ppb
Cadmium	106-1	1.29	1.60	2.11	1.67	24.75	ppb
Cadmium	108-1	2.02	2.29	1.99	2.10	7.94	ppb
Calcium	43-1	931.81	924.44	913.69	923.32	0.99	ppb
Calcium	44-1	943.67	937.66	930.23	937.19	0.72	ppb
Chromium	52-2	4.06	4.13	4.19	4.13	1.51	ppb
Cobalt	59-2	2.05	2.10	2.01	2.05	2.32	ppb
Copper	63-2	4.45	4.49	4.58	4.50	1.44	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				100		%
Holmium	165-2				97		%
Indium	115-1				98		%
Indium	115-2				93		%
Iron	56-2	400.23	399.62	399.45	399.76	0.10	ppb
Iron	57-2	399.81	382.47	391.61	391.30	2.22	ppb
Lead	206-1	2.03	2.12	2.06	2.07	2.24	ppb
Lead	207-1	2.01	2.07	2.07	2.05	1.75	ppb
Lead	208-1	2.06	2.08	2.10	2.08	0.82	ppb
Lithium	6-1				96		%
Magnesium	24-2	949.56	956.54	944.88	950.33	0.62	ppb
Manganese	55-2	2.06	2.01	2.07	2.05	1.63	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99402BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:33:04	DataFile Name :	062LCSE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	4.17	4.12	4.16	4.15	0.70	ppb
Molybdenum	95-1	9.40	9.24	9.55	9.39	1.66	ppb
Molybdenum	96-1	8.22	8.08	8.25	8.18	1.12	ppb
Molybdenum	97-1	9.35	9.33	9.59	9.42	1.56	ppb
Molybdenum	98-1	9.41	9.10	9.25	9.25	1.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.93	1.96	1.92	1.94	1.22	ppb
Phosphorus	31-2	-7.17	-12.44	11.45	-2.72		ppb
Potassium	39-2	935.21	942.73	943.97	940.63	0.50	ppb
Rhodium	103-1				97		%
Rhodium	103-2				95		%
Scandium	45-1				95		%
Scandium	45-2				93		%
Selenium	77-2	10.20	9.00	9.81	9.67	6.30	ppb
Selenium	78-2	9.55	10.08	7.99	9.21	11.78	ppb
Selenium	82-1	10.79	10.97	11.13	10.96	1.55	ppb
Silicon	28-1	16.60	16.56	16.18	16.45	1.41	ppb
Silver	109-1	2.02	1.98	1.99	2.00	1.14	ppb
Silver	107-1	1.97	1.99	2.00	1.99	0.80	ppb
Sodium	23-2	999.60	1001.98	999.70	1000.43	0.13	ppb
Strontium	86-1	1.97	1.90	2.09	1.99	4.93	ppb
Strontium	88-1	2.01	2.00	1.96	1.99	1.18	ppb
Sulfur	34-1	1031.69	1030.86	897.55	986.70	7.82	ppb
Terbium	159-1				100		%
Terbium	159-2				97		%
Thallium	203-1	1.87	1.82	1.84	1.85	1.29	ppb
Thallium	205-1	1.87	1.86	1.86	1.86	0.38	ppb
Tin	118-1	9.19	9.19	9.20	9.19	0.04	ppb
Titanium	47-1	9.24	9.42	8.85	9.17	3.20	ppb
Uranium	238-1	1.81	1.77	1.80	1.79	1.06	ppb
Vanadium	51-2	9.94	9.66	10.02	9.87	1.94	ppb
Yttrium	89-1				97		%
Yttrium	89-2				94		%
Zinc	66-2	4.08	4.40	4.32	4.27	3.88	ppb
Zirconium	90-1	1.85	1.82	1.75	1.81	2.72	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99402BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:33:04	DataFile Name :	062LCSE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.86	1.77	1.76	1.79	2.98	ppb

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : PB99403BL Instrumnet Name : P7
 Client Sample ID : PBW007 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 15:36:35 DataFile Name : 063CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.71	1.28	1.70	1.56	15.80	ppb
Antimony	121-1	-0.03	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	-0.03	0.00	0.00	-0.01		ppb
Barium	135-1	-0.02	-0.03	-0.02	-0.02		ppb
Barium	137-1	-0.01	-0.01	0.00	-0.01		ppb
Beryllium	9-1	-0.01	-0.05	-0.03	-0.03		ppb
Bismuth	209-1				101		%
Bismuth	209-2				96		%
Boron	10-1	1.96	1.78	2.28	2.01	12.64	ppb
Boron	11-1	2.01	2.15	2.05	2.07	3.39	ppb
Cadmium	111-1	-0.06	-0.04	-0.10	-0.07		ppb
Cadmium	106-1	-0.77	-0.45	-1.30	-0.84		ppb
Cadmium	108-1	-0.03	-0.06	-0.04	-0.04		ppb
Calcium	43-1	0.06	2.17	-0.94	0.43	370.94	ppb
Calcium	44-1	-0.62	0.14	1.20	0.24	381.60	ppb
Chromium	52-2	0.03	0.02	0.04	0.03	41.70	ppb
Cobalt	59-2	-0.03	-0.03	-0.02	-0.03		ppb
Copper	63-2	0.15	0.12	0.10	0.13	18.69	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				99		%
Holmium	165-2				98		%
Indium	115-1				98		%
Indium	115-2				94		%
Iron	56-2	-0.64	-0.65	-0.72	-0.67		ppb
Iron	57-2	-0.67	-0.53	-0.60	-0.60		ppb
Lead	206-1	0.00	0.01	0.01	0.01	61.24	ppb
Lead	207-1	0.00	0.01	0.01	0.01	44.67	ppb
Lead	208-1	0.00	0.01	0.02	0.01	65.50	ppb
Lithium	6-1				96		%
Magnesium	24-2	2.14	1.33	1.83	1.77	22.96	ppb
Manganese	55-2	-0.09	-0.10	-0.10	-0.10		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99403BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:36:35	DataFile Name :	063CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.04	0.03	41.52	ppb
Molybdenum	95-1	0.01	0.04	0.06	0.04	66.39	ppb
Molybdenum	96-1	0.01	0.02	0.04	0.02	74.28	ppb
Molybdenum	97-1	0.02	0.04	0.04	0.03	37.56	ppb
Molybdenum	98-1	0.01	0.02	0.04	0.02	73.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.16	-0.18	-0.18	-0.18		ppb
Phosphorus	31-2	3.03	12.21	4.26	6.50	76.70	ppb
Potassium	39-2	6.04	3.31	3.36	4.24	36.75	ppb
Rhodium	103-1				96		%
Rhodium	103-2				96		%
Scandium	45-1				95		%
Scandium	45-2				94		%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	-1.31	-0.38	-0.73	-0.81		ppb
Selenium	82-1	0.64	0.68	0.59	0.64	7.34	ppb
Silicon	28-1	-5.87	-5.29	-4.38	-5.18		ppb
Silver	109-1	0.00	0.01	0.01	0.00	70.69	ppb
Silver	107-1	0.01	0.01	0.01	0.01	24.94	ppb
Sodium	23-2	4.13	4.48	4.72	4.44	6.62	ppb
Strontium	86-1	-0.03	-0.01	-0.01	-0.02		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	6.74	ppb
Sulfur	34-1	931.07	1037.89	1254.89	1074.61	15.35	ppb
Terbium	159-1				100		%
Terbium	159-2				98		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.01	0.02	0.03	0.02	57.19	ppb
Titanium	47-1	-0.18	-0.19	-0.17	-0.18		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.01	0.01	0.00	0.01	42.51	ppb
Yttrium	89-1				97		%
Yttrium	89-2				95		%
Zinc	66-2	-0.02	0.05	0.02	0.02	186.67	ppb
Zirconium	90-1	0.01	0.02	0.02	0.01	33.27	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99403BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:36:35	DataFile Name :	063CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.02	0.03	0.01	132.86	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99403BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:40:06	DataFile Name :	064LCSE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	38.24	35.78	40.38	38.14	6.03	ppb
Antimony	121-1	3.84	3.91	4.50	4.08	8.92	ppb
Arsenic	75-2	2.05	1.94	2.17	2.05	5.58	ppb
Barium	135-1	18.71	19.06	22.56	20.11	10.59	ppb
Barium	137-1	18.77	19.16	22.41	20.11	9.93	ppb
Beryllium	9-1	1.96	1.92	2.35	2.07	11.42	ppb
Bismuth	209-1				96		%
Bismuth	209-2				95		%
Boron	10-1	50.04	47.67	59.07	52.26	11.52	ppb
Boron	11-1	46.48	47.51	57.42	50.47	11.97	ppb
Cadmium	111-1	1.98	1.84	2.23	2.02	9.77	ppb
Cadmium	106-1	1.38	0.42	0.78	0.86	56.61	ppb
Cadmium	108-1	2.04	2.33	2.30	2.22	7.12	ppb
Calcium	43-1	951.14	939.52	1128.82	1006.49	10.54	ppb
Calcium	44-1	935.98	935.58	1120.79	997.45	10.71	ppb
Chromium	52-2	4.25	4.03	4.25	4.18	3.00	ppb
Cobalt	59-2	2.11	2.11	2.06	2.09	1.35	ppb
Copper	63-2	4.59	4.54	4.46	4.53	1.44	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				94		%
Holmium	165-2				98		%
Indium	115-1				93		%
Indium	115-2				94		%
Iron	56-2	402.96	396.36	398.59	399.30	0.84	ppb
Iron	57-2	400.76	397.52	400.53	399.60	0.45	ppb
Lead	206-1	2.08	2.04	2.54	2.22	12.53	ppb
Lead	207-1	2.06	2.01	2.51	2.19	12.54	ppb
Lead	208-1	2.08	2.05	2.53	2.22	11.92	ppb
Lithium	6-1				91		%
Magnesium	24-2	966.13	961.65	959.08	962.29	0.37	ppb
Manganese	55-2	2.06	2.10	2.08	2.08	0.90	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99403BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:40:06	DataFile Name :	064LCSE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	4.20	4.17	4.93	4.43	9.75	ppb
Molybdenum	95-1	9.23	9.39	11.24	9.95	11.22	ppb
Molybdenum	96-1	8.20	8.13	9.72	8.68	10.35	ppb
Molybdenum	97-1	9.45	9.72	11.37	10.18	10.21	ppb
Molybdenum	98-1	9.33	9.29	10.96	9.86	9.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.03	1.99	1.87	1.96	4.10	ppb
Phosphorus	31-2	3.63	-6.32	-1.01	-1.24		ppb
Potassium	39-2	946.82	953.79	940.41	947.01	0.71	ppb
Rhodium	103-1				92		%
Rhodium	103-2				95		%
Scandium	45-1				91		%
Scandium	45-2				93		%
Selenium	77-2	8.25	12.64	9.73	10.21	21.86	ppb
Selenium	78-2	9.58	8.57	9.63	9.26	6.47	ppb
Selenium	82-1	10.60	10.99	11.58	11.06	4.46	ppb
Silicon	28-1	16.14	15.88	30.33	20.78	39.79	ppb
Silver	109-1	1.98	2.07	2.40	2.15	10.26	ppb
Silver	107-1	1.97	2.04	2.40	2.14	10.76	ppb
Sodium	23-2	1010.71	999.19	989.83	999.91	1.05	ppb
Strontium	86-1	1.90	2.02	2.46	2.13	13.90	ppb
Strontium	88-1	2.02	2.07	2.40	2.16	9.69	ppb
Sulfur	34-1	768.66	756.29	2809.64	1444.86	81.80	ppb
Terbium	159-1				95		%
Terbium	159-2				98		%
Thallium	203-1	1.85	1.83	2.24	1.97	11.60	ppb
Thallium	205-1	1.88	1.89	2.26	2.01	10.72	ppb
Tin	118-1	9.12	9.45	11.20	9.92	11.24	ppb
Titanium	47-1	9.22	9.06	10.76	9.68	9.72	ppb
Uranium	238-1	1.82	1.82	2.20	1.95	11.22	ppb
Vanadium	51-2	10.05	9.78	9.82	9.88	1.49	ppb
Yttrium	89-1				92		%
Yttrium	89-2				95		%
Zinc	66-2	4.19	4.01	4.15	4.12	2.26	ppb
Zirconium	90-1	1.81	1.85	2.15	1.94	9.59	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99403BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:40:06	DataFile Name :	064LCSE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.81	1.90	2.22	1.97	10.91	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-01	Instrumnet Name :	P7
Client Sample ID :	MC0L96	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:43:38	DataFile Name :	065SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	562.94	561.64	571.47	565.35	0.95	ppb
Antimony	121-1	0.70	0.71	0.70	0.70	0.27	ppb
Arsenic	75-2	1.75	1.72	1.65	1.71	3.10	ppb
Barium	135-1	35.84	35.84	36.27	35.98	0.68	ppb
Barium	137-1	36.43	36.76	36.69	36.63	0.48	ppb
Beryllium	9-1	0.01	0.03	0.03	0.02	52.12	ppb
Bismuth	209-1				107		%
Bismuth	209-2				98		%
Boron	10-1	11.56	9.17	9.76	10.17	12.27	ppb
Boron	11-1	11.40	10.90	10.86	11.05	2.73	ppb
Cadmium	111-1	0.05	0.07	0.13	0.08	55.09	ppb
Cadmium	106-1	-2.46	-1.98	-1.29	-1.91		ppb
Cadmium	108-1	0.29	0.20	0.17	0.22	28.75	ppb
Calcium	43-1	39653.27	39354.12	39494.00	39500.46	0.38	ppb
Calcium	44-1	40135.70	40094.70	40626.54	40285.65	0.73	ppb
Chromium	52-2	24.24	24.49	24.13	24.29	0.77	ppb
Cobalt	59-2	1.46	1.45	1.47	1.46	0.47	ppb
Copper	63-2	16.46	16.44	16.81	16.57	1.26	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				106		%
Holmium	165-2				101		%
Indium	115-1				103		%
Indium	115-2				95		%
Iron	56-2	1380.74	1382.96	1389.99	1384.57	0.35	ppb
Iron	57-2	1378.72	1371.26	1405.43	1385.14	1.30	ppb
Lead	206-1	3.22	3.28	3.13	3.21	2.30	ppb
Lead	207-1	2.98	2.90	2.96	2.95	1.40	ppb
Lead	208-1	3.08	3.05	3.03	3.05	0.72	ppb
Lithium	6-1				99		%
Magnesium	24-2	3674.89	3705.27	3704.08	3694.75	0.47	ppb
Manganese	55-2	293.48	295.07	296.02	294.86	0.44	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-01	Instrumnet Name :	P7
Client Sample ID :	MC0L96	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:43:38	DataFile Name :	065SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.27	1.25	1.25	1.26	1.04	ppb
Molybdenum	95-1	3.33	3.35	3.47	3.38	2.25	ppb
Molybdenum	96-1	2.81	2.82	2.81	2.81	0.13	ppb
Molybdenum	97-1	3.36	3.34	3.35	3.35	0.26	ppb
Molybdenum	98-1	3.48	3.56	3.30	3.45	3.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	26.69	26.98	26.96	26.88	0.60	ppb
Phosphorus	31-2	52.73	68.86	71.58	64.39	15.82	ppb
Potassium	39-2	2594.49	2604.65	2606.70	2601.95	0.25	ppb
Rhodium	103-1				101		%
Rhodium	103-2				96		%
Scandium	45-1				100		%
Scandium	45-2				94		%
Selenium	77-2	-0.35	0.74	1.11	0.50	152.26	ppb
Selenium	78-2	-0.26	-0.27	-0.74	-0.42		ppb
Selenium	82-1	0.72	1.29	0.52	0.84	47.47	ppb
Silicon	28-1	3613.17	3586.97	3594.41	3598.18	0.38	ppb
Silver	109-1	0.15	0.17	0.19	0.17	11.34	ppb
Silver	107-1	0.17	0.19	0.20	0.19	9.01	ppb
Sodium	23-2	6975.50	6979.52	6974.90	6976.64	0.04	ppb
Strontium	86-1	197.75	199.17	197.52	198.14	0.45	ppb
Strontium	88-1	200.79	201.98	200.82	201.19	0.34	ppb
Sulfur	34-1	5655.53	5724.11	5695.67	5691.77	0.61	ppb
Terbium	159-1				106		%
Terbium	159-2				101		%
Thallium	203-1	-0.01	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.20	0.21	0.22	0.21	4.13	ppb
Titanium	47-1	4.40	4.31	4.12	4.28	3.38	ppb
Uranium	238-1	0.41	0.39	0.39	0.39	3.13	ppb
Vanadium	51-2	1.45	1.38	1.43	1.42	2.60	ppb
Yttrium	89-1				103		%
Yttrium	89-2				96		%
Zinc	66-2	64.45	65.49	65.27	65.07	0.85	ppb
Zirconium	90-1	0.23	0.25	0.25	0.24	6.11	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-01	Instrumnet Name :	P7
Client Sample ID :	MC0L96	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:43:38	DataFile Name :	065SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.25	0.28	0.27	0.27	5.63	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-02	Instrumnet Name :	P7
Client Sample ID :	MC0LA0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:47:07	DataFile Name :	066SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	150.69	162.50	144.33	152.50	6.05	ppb
Antimony	121-1	0.02	0.02	0.04	0.03	29.60	ppb
Arsenic	75-2	0.31	0.31	0.24	0.29	13.51	ppb
Barium	135-1	13.43	13.37	13.41	13.40	0.24	ppb
Barium	137-1	13.61	13.77	13.40	13.59	1.35	ppb
Beryllium	9-1	-0.02	-0.03	0.02	-0.01		ppb
Bismuth	209-1				108		%
Bismuth	209-2				97		%
Boron	10-1	12.11	13.09	12.79	12.66	3.97	ppb
Boron	11-1	12.25	12.23	12.73	12.40	2.30	ppb
Cadmium	111-1	-0.09	-0.17	-0.09	-0.12		ppb
Cadmium	106-1	-1.30	-2.35	-1.19	-1.62		ppb
Cadmium	108-1	0.14	0.05	0.12	0.10	47.70	ppb
Calcium	43-1	67069.31	67843.45	67526.49	67479.75	0.58	ppb
Calcium	44-1	67935.44	69130.71	68383.68	68483.28	0.88	ppb
Chromium	52-2	3.95	4.04	3.93	3.97	1.50	ppb
Cobalt	59-2	0.22	0.24	0.23	0.23	3.72	ppb
Copper	63-2	2.80	2.86	2.91	2.86	1.79	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				107		%
Holmium	165-2				100		%
Indium	115-1				103		%
Indium	115-2				95		%
Iron	56-2	323.43	322.22	328.81	324.82	1.08	ppb
Iron	57-2	343.15	353.35	339.79	345.43	2.04	ppb
Lead	206-1	1.31	1.38	1.38	1.36	2.93	ppb
Lead	207-1	1.15	1.10	1.11	1.12	2.34	ppb
Lead	208-1	1.24	1.24	1.24	1.24	0.35	ppb
Lithium	6-1				99		%
Magnesium	24-2	4476.06	4443.64	4471.04	4463.58	0.39	ppb
Manganese	55-2	15.58	15.34	15.55	15.49	0.83	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-02	Instrumnet Name :	P7
Client Sample ID :	MC0LA0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:47:07	DataFile Name :	066SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.34	0.35	0.37	0.35	3.50	ppb
Molybdenum	95-1	0.81	0.77	0.86	0.81	5.78	ppb
Molybdenum	96-1	0.69	0.66	0.68	0.68	2.18	ppb
Molybdenum	97-1	0.79	0.77	0.76	0.77	1.50	ppb
Molybdenum	98-1	0.79	0.83	0.76	0.79	4.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.87	2.80	2.82	2.83	1.34	ppb
Phosphorus	31-2	4.07	6.34	3.98	4.80	27.82	ppb
Potassium	39-2	666.11	659.25	674.75	666.70	1.17	ppb
Rhodium	103-1				100		%
Rhodium	103-2				95		%
Scandium	45-1				98		%
Scandium	45-2				92		%
Selenium	77-2	0.02	0.39	0.02	0.14	149.67	ppb
Selenium	78-2	-0.69	-0.40	-0.34	-0.48		ppb
Selenium	82-1	0.24	0.36	0.66	0.42	51.51	ppb
Silicon	28-1	3984.09	4020.53	3962.40	3989.01	0.74	ppb
Silver	109-1	0.17	0.18	0.19	0.18	6.85	ppb
Silver	107-1	0.18	0.19	0.19	0.19	4.10	ppb
Sodium	23-2	6647.39	6608.90	6619.37	6625.22	0.30	ppb
Strontium	86-1	106.20	104.72	105.56	105.49	0.70	ppb
Strontium	88-1	108.47	107.00	106.65	107.37	0.90	ppb
Sulfur	34-1	8062.92	8273.47	8193.01	8176.47	1.30	ppb
Terbium	159-1				107		%
Terbium	159-2				100		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	0.04	0.04	0.04	0.04	4.63	ppb
Titanium	47-1	0.85	1.24	0.96	1.01	19.98	ppb
Uranium	238-1	2.64	2.66	2.62	2.64	0.83	ppb
Vanadium	51-2	0.28	0.26	0.29	0.28	4.71	ppb
Yttrium	89-1				102		%
Yttrium	89-2				95		%
Zinc	66-2	183.75	182.04	183.99	183.26	0.58	ppb
Zirconium	90-1	0.18	0.19	0.20	0.19	4.55	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-02	Instrumnet Name :	P7
Client Sample ID :	MC0LA0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:47:07	DataFile Name :	066SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.18	0.17	0.21	0.19	9.60	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-03	Instrumnet Name :	P7
Client Sample ID :	MC0LB8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:50:37	DataFile Name :	067SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.08	0.37	0.78	0.74	47.96	ppb
Antimony	121-1	0.01	0.02	0.01	0.02	29.28	ppb
Arsenic	75-2	0.34	0.44	0.31	0.37	18.85	ppb
Barium	135-1	26.91	26.88	27.14	26.98	0.52	ppb
Barium	137-1	27.49	27.50	27.25	27.41	0.52	ppb
Beryllium	9-1	-0.01	-0.03	-0.03	-0.03		ppb
Bismuth	209-1				107		%
Bismuth	209-2				97		%
Boron	10-1	38.73	40.09	39.84	39.55	1.83	ppb
Boron	11-1	40.96	39.57	39.92	40.15	1.80	ppb
Cadmium	111-1	-0.07	-0.17	-0.16	-0.13		ppb
Cadmium	106-1	-0.88	-2.20	-2.10	-1.73		ppb
Cadmium	108-1	-0.02	0.00	-0.02	-0.01		ppb
Calcium	43-1	63427.94	62779.09	63180.11	63129.05	0.52	ppb
Calcium	44-1	64564.87	64111.87	64038.41	64238.38	0.44	ppb
Chromium	52-2	1.18	1.11	1.06	1.12	5.73	ppb
Cobalt	59-2	0.18	0.17	0.17	0.17	2.33	ppb
Copper	63-2	1.73	1.73	1.77	1.74	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				107		%
Holmium	165-2				101		%
Indium	115-1				103		%
Indium	115-2				95		%
Iron	56-2	12.45	12.80	12.69	12.65	1.42	ppb
Iron	57-2	33.27	35.84	35.99	35.03	4.37	ppb
Lead	206-1	-0.10	-0.11	-0.10	-0.11		ppb
Lead	207-1	-0.10	-0.11	-0.09	-0.10		ppb
Lead	208-1	-0.10	-0.10	-0.10	-0.10		ppb
Lithium	6-1				98		%
Magnesium	24-2	9297.60	9347.91	9236.63	9294.05	0.60	ppb
Manganese	55-2	0.19	0.22	0.20	0.20	6.82	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-03	Instrumnet Name :	P7
Client Sample ID :	MC0LB8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:50:37	DataFile Name :	067SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.08	0.08	0.08	10.24	ppb
Molybdenum	95-1	0.23	0.22	0.21	0.22	3.89	ppb
Molybdenum	96-1	0.20	0.17	0.16	0.18	10.90	ppb
Molybdenum	97-1	0.23	0.21	0.21	0.22	4.80	ppb
Molybdenum	98-1	0.19	0.19	0.22	0.20	8.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.73	0.75	0.68	0.72	5.37	ppb
Phosphorus	31-2	7.30	10.41	11.06	9.59	20.96	ppb
Potassium	39-2	1624.07	1632.06	1603.54	1619.89	0.91	ppb
Rhodium	103-1				100		%
Rhodium	103-2				96		%
Scandium	45-1				99		%
Scandium	45-2				93		%
Selenium	77-2	0.75	-0.35	-0.35	0.02	4223.02	ppb
Selenium	78-2	-0.91	-0.90	-0.85	-0.89		ppb
Selenium	82-1	0.94	0.71	0.55	0.73	26.50	ppb
Silicon	28-1	4185.20	4170.04	4200.55	4185.27	0.36	ppb
Silver	109-1	0.16	0.15	0.16	0.16	1.48	ppb
Silver	107-1	0.14	0.17	0.16	0.16	8.57	ppb
Sodium	23-2	23955.19	24166.61	23731.16	23950.99	0.91	ppb
Strontium	86-1	659.47	648.96	649.88	652.77	0.89	ppb
Strontium	88-1	670.36	661.94	665.57	665.96	0.63	ppb
Sulfur	34-1	5251.37	5260.26	5358.07	5289.90	1.12	ppb
Terbium	159-1				107		%
Terbium	159-2				100		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.03	0.00	0.02	89.72	ppb
Titanium	47-1	0.13	0.16	0.11	0.14	16.81	ppb
Uranium	238-1	3.42	3.45	3.41	3.43	0.60	ppb
Vanadium	51-2	0.13	0.11	0.12	0.12	8.09	ppb
Yttrium	89-1				102		%
Yttrium	89-2				96		%
Zinc	66-2	3.08	3.04	2.80	2.97	5.23	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	39.11	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-03	Instrumnet Name :	P7
Client Sample ID :	MC0LB8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:50:37	DataFile Name :	067SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.04	0.02	80.63	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-04	Instrumnet Name :	P7
Client Sample ID :	MC0LC2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:54:06	DataFile Name :	068SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	15.03	6.05	9.47	10.19	44.48	ppb
Antimony	121-1	0.00	0.00	0.01	0.00	134.53	ppb
Arsenic	75-2	0.41	0.47	0.37	0.42	12.77	ppb
Barium	135-1	18.98	18.94	18.84	18.92	0.38	ppb
Barium	137-1	18.85	18.95	19.00	18.93	0.40	ppb
Beryllium	9-1	-0.03	-0.04	-0.03	-0.03		ppb
Bismuth	209-1				107		%
Bismuth	209-2				97		%
Boron	10-1	45.09	46.00	44.99	45.36	1.22	ppb
Boron	11-1	45.10	46.47	47.25	46.27	2.35	ppb
Cadmium	111-1	-0.16	-0.10	-0.10	-0.12		ppb
Cadmium	106-1	-2.08	-1.26	-1.33	-1.56		ppb
Cadmium	108-1	-0.02	-0.06	-0.06	-0.05		ppb
Calcium	43-1	51297.19	52284.82	51714.33	51765.45	0.96	ppb
Calcium	44-1	52468.24	53297.59	53039.45	52935.09	0.80	ppb
Chromium	52-2	2.42	2.44	2.43	2.43	0.50	ppb
Cobalt	59-2	0.43	0.48	0.43	0.45	6.22	ppb
Copper	63-2	1.81	1.83	1.86	1.84	1.40	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				106		%
Holmium	165-2				101		%
Indium	115-1				102		%
Indium	115-2				95		%
Iron	56-2	30.43	29.48	31.41	30.44	3.18	ppb
Iron	57-2	49.12	47.75	44.57	47.14	4.95	ppb
Lead	206-1	-0.09	-0.10	-0.09	-0.10		ppb
Lead	207-1	-0.10	-0.11	-0.09	-0.10		ppb
Lead	208-1	-0.10	-0.10	-0.10	-0.10		ppb
Lithium	6-1				97		%
Magnesium	24-2	6860.55	6798.89	6731.85	6797.10	0.95	ppb
Manganese	55-2	0.78	0.83	0.84	0.81	3.84	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-04	Instrumnet Name :	P7
Client Sample ID :	MC0LC2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:54:06	DataFile Name :	068SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.13	0.14	0.13	3.79	ppb
Molybdenum	95-1	0.40	0.39	0.42	0.40	3.14	ppb
Molybdenum	96-1	0.30	0.31	0.33	0.32	5.35	ppb
Molybdenum	97-1	0.41	0.41	0.42	0.41	1.54	ppb
Molybdenum	98-1	0.40	0.40	0.39	0.40	1.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.63	1.60	1.74	1.66	4.55	ppb
Phosphorus	31-2	49.10	17.87	42.07	36.35	45.08	ppb
Potassium	39-2	1235.00	1235.51	1215.56	1228.69	0.93	ppb
Rhodium	103-1				99		%
Rhodium	103-2				96		%
Scandium	45-1				98		%
Scandium	45-2				93		%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	-0.54	0.05	-0.55	-0.35		ppb
Selenium	82-1	0.16	1.19	1.50	0.95	74.29	ppb
Silicon	28-1	3873.74	3966.76	3886.90	3909.13	1.29	ppb
Silver	109-1	0.12	0.14	0.15	0.14	10.70	ppb
Silver	107-1	0.15	0.16	0.14	0.15	6.28	ppb
Sodium	23-2	17691.41	17555.64	17252.34	17499.80	1.28	ppb
Strontium	86-1	316.72	315.49	319.98	317.40	0.73	ppb
Strontium	88-1	324.34	323.17	326.09	324.53	0.45	ppb
Sulfur	34-1	3384.56	3452.78	3499.95	3445.77	1.68	ppb
Terbium	159-1				106		%
Terbium	159-2				100		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.01	0.02	0.02	33.29	ppb
Titanium	47-1	0.14	0.21	0.13	0.16	25.76	ppb
Uranium	238-1	2.78	2.78	2.83	2.80	1.03	ppb
Vanadium	51-2	0.15	0.16	0.18	0.16	11.08	ppb
Yttrium	89-1				102		%
Yttrium	89-2				96		%
Zinc	66-2	2.19	2.05	2.06	2.10	3.68	ppb
Zirconium	90-1	0.01	0.02	0.02	0.02	10.94	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-04	Instrumnet Name :	P7
Client Sample ID :	MC0LC2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:54:06	DataFile Name :	068SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.04	0.02	101.90	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-05	Instrumnet Name :	P7
Client Sample ID :	MC0LC2D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:57:36	DataFile Name :	069SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.54	6.24	8.99	6.59	34.01	ppb
Antimony	121-1	0.01	0.01	0.00	0.01	46.21	ppb
Arsenic	75-2	0.48	0.35	0.44	0.43	15.47	ppb
Barium	135-1	18.85	18.94	18.24	18.67	2.02	ppb
Barium	137-1	19.40	18.95	19.06	19.14	1.21	ppb
Beryllium	9-1	-0.03	-0.01	-0.01	-0.02		ppb
Bismuth	209-1				107		%
Bismuth	209-2				96		%
Boron	10-1	43.07	42.75	45.71	43.84	3.70	ppb
Boron	11-1	45.13	45.52	47.55	46.07	2.83	ppb
Cadmium	111-1	-0.15	-0.12	-0.12	-0.13		ppb
Cadmium	106-1	-1.96	-1.48	-1.58	-1.67		ppb
Cadmium	108-1	-0.06	-0.03	0.02	-0.02		ppb
Calcium	43-1	51231.70	51267.28	51801.34	51433.44	0.62	ppb
Calcium	44-1	52441.81	52453.44	52885.44	52593.57	0.48	ppb
Chromium	52-2	2.43	2.56	2.47	2.49	2.65	ppb
Cobalt	59-2	0.43	0.42	0.41	0.42	2.76	ppb
Copper	63-2	1.71	1.81	1.90	1.81	5.24	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				106		%
Holmium	165-2				100		%
Indium	115-1				102		%
Indium	115-2				94		%
Iron	56-2	29.49	29.90	29.50	29.63	0.79	ppb
Iron	57-2	44.59	44.47	42.53	43.86	2.63	ppb
Lead	206-1	-0.10	-0.10	-0.12	-0.11		ppb
Lead	207-1	-0.11	-0.11	-0.11	-0.11		ppb
Lead	208-1	-0.11	-0.11	-0.11	-0.11		ppb
Lithium	6-1				97		%
Magnesium	24-2	6769.52	6789.57	6780.63	6779.90	0.15	ppb
Manganese	55-2	0.78	0.78	0.83	0.79	3.54	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-05	Instrumnet Name :	P7
Client Sample ID :	MC0LC2D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:57:36	DataFile Name :	069SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.14	0.15	0.15	3.80	ppb
Molybdenum	95-1	0.35	0.35	0.44	0.38	13.20	ppb
Molybdenum	96-1	0.34	0.33	0.31	0.33	5.26	ppb
Molybdenum	97-1	0.38	0.40	0.43	0.40	5.93	ppb
Molybdenum	98-1	0.37	0.37	0.41	0.38	6.13	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.56	1.62	1.60	1.59	2.13	ppb
Phosphorus	31-2	13.27	41.62	41.83	32.24	50.95	ppb
Potassium	39-2	1218.59	1219.38	1224.58	1220.85	0.27	ppb
Rhodium	103-1				99		%
Rhodium	103-2				95		%
Scandium	45-1				98		%
Scandium	45-2				91		%
Selenium	77-2	0.39	-0.35	0.77	0.27	211.21	ppb
Selenium	78-2	-1.37	-1.55	-0.87	-1.26		ppb
Selenium	82-1	0.57	0.73	0.91	0.73	23.16	ppb
Silicon	28-1	3862.25	3850.59	3858.77	3857.20	0.16	ppb
Silver	109-1	0.12	0.13	0.13	0.13	2.61	ppb
Silver	107-1	0.13	0.14	0.14	0.14	5.97	ppb
Sodium	23-2	17477.95	17487.06	17379.32	17448.11	0.34	ppb
Strontium	86-1	317.78	316.58	316.23	316.87	0.26	ppb
Strontium	88-1	321.19	322.95	323.36	322.50	0.36	ppb
Sulfur	34-1	3434.00	3329.77	3390.63	3384.80	1.55	ppb
Terbium	159-1				105		%
Terbium	159-2				100		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.03	0.01	0.02	42.20	ppb
Titanium	47-1	0.12	0.04	0.08	0.08	51.16	ppb
Uranium	238-1	2.75	2.82	2.79	2.79	1.28	ppb
Vanadium	51-2	0.16	0.16	0.15	0.16	2.61	ppb
Yttrium	89-1				101		%
Yttrium	89-2				94		%
Zinc	66-2	1.87	2.05	1.96	1.96	4.64	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	13.68	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-05	Instrumnet Name :	P7
Client Sample ID :	MC0LC2D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:57:36	DataFile Name :	069SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.04	0.03	41.02	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-04LX5	Instrumnet Name :	P7
Client Sample ID :	MC0LC2L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-01 16:01:05	DataFile Name :	070SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.69	0.79	0.95	1.14	41.62	ppb
Antimony	121-1	-0.02	-0.03	-0.02	-0.02		ppb
Arsenic	75-2	0.10	0.11	0.09	0.10	10.64	ppb
Barium	135-1	3.63	3.82	3.75	3.73	2.57	ppb
Barium	137-1	3.83	3.82	3.80	3.82	0.32	ppb
Beryllium	9-1	-0.04	-0.01	-0.04	-0.03		ppb
Bismuth	209-1				102		%
Bismuth	209-2				95		%
Boron	10-1	9.67	11.85	10.93	10.82	10.13	ppb
Boron	11-1	11.35	11.54	11.82	11.57	2.04	ppb
Cadmium	111-1	-0.07	-0.02	-0.12	-0.07		ppb
Cadmium	106-1	-0.81	-0.27	-1.51	-0.86		ppb
Cadmium	108-1	-0.04	-0.06	0.05	-0.02		ppb
Calcium	43-1	10326.63	10360.94	10290.57	10326.05	0.34	ppb
Calcium	44-1	10498.39	10691.92	10505.50	10565.27	1.04	ppb
Chromium	52-2	0.51	0.50	0.49	0.50	1.80	ppb
Cobalt	59-2	0.08	0.05	0.08	0.07	27.11	ppb
Copper	63-2	0.60	0.67	0.68	0.65	6.38	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				101		%
Holmium	165-2				98		%
Indium	115-1				99		%
Indium	115-2				93		%
Iron	56-2	5.62	5.37	5.61	5.53	2.51	ppb
Iron	57-2	7.89	7.57	8.98	8.14	9.06	ppb
Lead	206-1	-0.10	-0.09	-0.09	-0.09		ppb
Lead	207-1	-0.09	-0.11	-0.09	-0.10		ppb
Lead	208-1	-0.09	-0.10	-0.09	-0.10		ppb
Lithium	6-1				93		%
Magnesium	24-2	1361.83	1355.80	1376.15	1364.59	0.77	ppb
Manganese	55-2	0.09	0.09	0.13	0.10	23.43	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-04LX5	Instrumnet Name :	P7
Client Sample ID :	MC0LC2L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-01 16:01:05	DataFile Name :	070SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.04	0.03	0.04	10.46	ppb
Molybdenum	95-1	0.07	0.06	0.08	0.07	16.33	ppb
Molybdenum	96-1	0.07	0.05	0.07	0.06	11.75	ppb
Molybdenum	97-1	0.08	0.09	0.08	0.08	7.31	ppb
Molybdenum	98-1	0.07	0.08	0.09	0.08	12.77	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.12	0.13	0.20	0.15	31.91	ppb
Phosphorus	31-2	14.55	-0.54	6.45	6.82	110.71	ppb
Potassium	39-2	252.43	241.20	247.73	247.12	2.28	ppb
Rhodium	103-1				97		%
Rhodium	103-2				95		%
Scandium	45-1				96		%
Scandium	45-2				92		%
Selenium	77-2	0.77	-0.35	-0.35	0.02	3219.45	ppb
Selenium	78-2	-0.76	-0.67	-0.20	-0.54		ppb
Selenium	82-1	0.16	0.74	0.94	0.61	66.19	ppb
Silicon	28-1	766.76	790.52	768.35	775.21	1.71	ppb
Silver	109-1	0.04	0.04	0.04	0.04	7.53	ppb
Silver	107-1	0.04	0.06	0.03	0.04	28.20	ppb
Sodium	23-2	3489.49	3462.66	3499.09	3483.75	0.54	ppb
Strontium	86-1	63.37	63.09	63.70	63.39	0.48	ppb
Strontium	88-1	64.36	64.73	64.33	64.47	0.34	ppb
Sulfur	34-1	1103.61	1467.68	1399.17	1323.49	14.62	ppb
Terbium	159-1				101		%
Terbium	159-2				98		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.01	0.01	0.01	21.78	ppb
Titanium	47-1	-0.10	-0.13	-0.08	-0.11		ppb
Uranium	238-1	0.55	0.55	0.56	0.55	1.32	ppb
Vanadium	51-2	0.04	0.04	0.06	0.05	15.89	ppb
Yttrium	89-1				98		%
Yttrium	89-2				94		%
Zinc	66-2	0.60	0.73	0.58	0.64	12.43	ppb
Zirconium	90-1	0.00	0.01	0.01	0.01	60.46	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-04LX5	Instrumnet Name :	P7
Client Sample ID :	MC0LC2L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-01 16:01:05	DataFile Name :	070SMPL_P7060117.D

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

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-06	Instrumnet Name :	P7
Client Sample ID :	MC0LC2S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:04:35	DataFile Name :	071SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2033.14	2039.15	2018.28	2030.19	0.53	ppb
Antimony	121-1	106.92	108.40	108.51	107.94	0.82	ppb
Arsenic	75-2	44.80	45.12	44.57	44.83	0.62	ppb
Barium	135-1	2148.68	2149.02	2166.57	2154.76	0.48	ppb
Barium	137-1	2132.63	2157.43	2165.69	2151.92	0.80	ppb
Beryllium	9-1	53.29	53.07	53.51	53.29	0.41	ppb
Bismuth	209-1				105		%
Bismuth	209-2				95		%
Boron	10-1	41.04	40.84	42.56	41.48	2.27	ppb
Boron	11-1	43.09	43.97	45.56	44.21	2.82	ppb
Cadmium	111-1	53.60	53.47	53.41	53.50	0.19	ppb
Cadmium	106-1	42.34	42.27	41.29	41.96	1.40	ppb
Cadmium	108-1	46.57	47.58	47.12	47.09	1.07	ppb
Calcium	43-1	50626.38	50542.42	50586.44	50585.08	0.08	ppb
Calcium	44-1	51645.38	51264.37	51773.61	51561.12	0.51	ppb
Chromium	52-2	226.50	225.45	226.05	226.00	0.23	ppb
Cobalt	59-2	584.02	585.94	579.61	583.19	0.56	ppb
Copper	63-2	292.89	295.05	291.95	293.30	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				104		%
Holmium	165-2				99		%
Indium	115-1				101		%
Indium	115-2				93		%
Iron	56-2	1177.55	1174.30	1165.26	1172.37	0.54	ppb
Iron	57-2	1185.70	1157.25	1168.22	1170.39	1.23	ppb
Lead	206-1	21.13	20.88	21.11	21.04	0.66	ppb
Lead	207-1	20.53	20.62	21.24	20.80	1.87	ppb
Lead	208-1	21.05	20.86	21.16	21.02	0.72	ppb
Lithium	6-1				96		%
Magnesium	24-2	6641.86	6639.89	6624.15	6635.30	0.15	ppb
Manganese	55-2	559.34	556.94	551.77	556.02	0.70	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-06	Instrumnet Name :	P7
Client Sample ID :	MC0LC2S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:04:35	DataFile Name :	071SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.17	0.14	0.15	11.42	ppb
Molybdenum	95-1	0.43	0.40	0.43	0.42	4.41	ppb
Molybdenum	96-1	0.37	0.37	0.38	0.37	1.06	ppb
Molybdenum	97-1	0.41	0.44	0.42	0.42	4.15	ppb
Molybdenum	98-1	0.42	0.44	0.43	0.43	3.07	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	587.60	589.80	581.98	586.46	0.69	ppb
Phosphorus	31-2	27.67	22.59	45.12	31.79	37.17	ppb
Potassium	39-2	1189.37	1207.34	1186.40	1194.37	0.95	ppb
Rhodium	103-1				98		%
Rhodium	103-2				94		%
Scandium	45-1				96		%
Scandium	45-2				90		%
Selenium	77-2	123.81	123.53	110.70	119.35	6.28	ppb
Selenium	78-2	116.02	112.80	115.18	114.67	1.46	ppb
Selenium	82-1	113.11	114.32	112.54	113.32	0.80	ppb
Silicon	28-1	3796.26	3804.45	3830.34	3810.35	0.47	ppb
Silver	109-1	59.60	60.61	59.99	60.07	0.85	ppb
Silver	107-1	59.30	60.27	60.16	59.91	0.89	ppb
Sodium	23-2	17253.56	17175.57	16857.88	17095.67	1.23	ppb
Strontium	86-1	313.93	308.00	308.41	310.11	1.07	ppb
Strontium	88-1	317.11	317.69	315.93	316.91	0.28	ppb
Sulfur	34-1	3317.32	3577.87	3546.65	3480.61	4.09	ppb
Terbium	159-1				104		%
Terbium	159-2				98		%
Thallium	203-1	52.31	52.42	52.41	52.38	0.11	ppb
Thallium	205-1	53.50	53.38	53.28	53.39	0.21	ppb
Tin	118-1	0.04	0.04	0.02	0.03	38.96	ppb
Titanium	47-1	0.16	0.20	0.14	0.17	19.54	ppb
Uranium	238-1	2.72	2.80	2.76	2.76	1.39	ppb
Vanadium	51-2	558.57	559.70	555.69	557.99	0.37	ppb
Yttrium	89-1				100		%
Yttrium	89-2				93		%
Zinc	66-2	586.47	592.34	590.57	589.79	0.51	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	14.12	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-06	Instrumnet Name :	P7
Client Sample ID :	MC0LC2S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:04:35	DataFile Name :	071SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.07	0.04	0.05	25.99	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-07	Instrumnet Name :	P7
Client Sample ID :	MC0LE4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:08:04	DataFile Name :	072SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.45	0.70	1.39	1.18	35.12	ppb
Antimony	121-1	-0.01	-0.02	-0.02	-0.02		ppb
Arsenic	75-2	0.00	0.02	0.01	0.01	158.06	ppb
Barium	135-1	0.53	0.45	0.51	0.50	9.07	ppb
Barium	137-1	0.57	0.52	0.52	0.54	5.86	ppb
Beryllium	9-1	-0.03	-0.04	-0.03	-0.03		ppb
Bismuth	209-1				107		%
Bismuth	209-2				99		%
Boron	10-1	1.51	1.44	1.71	1.55	8.82	ppb
Boron	11-1	1.99	2.19	1.87	2.02	8.03	ppb
Cadmium	111-1	-0.01	-0.01	-0.07	-0.03		ppb
Cadmium	106-1	-0.29	-0.11	-1.06	-0.49		ppb
Cadmium	108-1	-0.03	-0.06	-0.03	-0.04		ppb
Calcium	43-1	19.11	25.85	18.51	21.16	19.27	ppb
Calcium	44-1	19.99	21.35	20.69	20.68	3.30	ppb
Chromium	52-2	-0.07	-0.08	-0.10	-0.08		ppb
Cobalt	59-2	0.01	0.01	0.00	0.01	96.57	ppb
Copper	63-2	0.49	0.50	0.49	0.49	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				106		%
Holmium	165-2				102		%
Indium	115-1				104		%
Indium	115-2				97		%
Iron	56-2	1.44	1.50	1.54	1.49	3.41	ppb
Iron	57-2	1.13	2.71	1.78	1.87	42.29	ppb
Lead	206-1	-0.07	-0.06	-0.07	-0.07		ppb
Lead	207-1	-0.08	-0.07	-0.07	-0.08		ppb
Lead	208-1	-0.08	-0.07	-0.07	-0.07		ppb
Lithium	6-1				98		%
Magnesium	24-2	4.27	4.04	4.25	4.19	3.02	ppb
Manganese	55-2	0.03	0.03	0.02	0.03	17.04	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-07	Instrumnet Name :	P7
Client Sample ID :	MC0LE4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:08:04	DataFile Name :	072SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.01	0.01	35.21	ppb
Molybdenum	95-1	0.00	0.00	0.01	0.00	101.93	ppb
Molybdenum	96-1	-0.01	0.00	0.01	0.00		ppb
Molybdenum	97-1	0.00	0.01	0.02	0.01	61.68	ppb
Molybdenum	98-1	-0.01	0.00	0.01	0.00	812.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.13	-0.15	-0.16	-0.15		ppb
Phosphorus	31-2	-4.07	-3.56	2.46	-1.72		ppb
Potassium	39-2	1.39	1.37	0.45	1.07	50.40	ppb
Rhodium	103-1				102		%
Rhodium	103-2				98		%
Scandium	45-1				99		%
Scandium	45-2				95		%
Selenium	77-2	0.01	0.01	0.01	0.01	26.53	ppb
Selenium	78-2	-0.78	-0.45	0.47	-0.25		ppb
Selenium	82-1	0.60	-0.01	0.76	0.45	91.11	ppb
Silicon	28-1	-4.70	-4.63	-4.36	-4.56		ppb
Silver	109-1	0.03	0.04	0.03	0.03	15.09	ppb
Silver	107-1	0.05	0.03	0.03	0.04	29.48	ppb
Sodium	23-2	15.60	15.12	15.15	15.29	1.78	ppb
Strontium	86-1	0.16	0.14	0.19	0.16	14.68	ppb
Strontium	88-1	0.20	0.19	0.20	0.20	2.55	ppb
Sulfur	34-1	-0.53	150.57	220.08	123.37	91.42	ppb
Terbium	159-1				105		%
Terbium	159-2				101		%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.01	0.01	0.01	23.35	ppb
Tin	118-1	-0.03	-0.01	-0.01	-0.01		ppb
Titanium	47-1	-0.15	-0.13	-0.13	-0.13		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.06	0.07	0.05	0.06	14.99	ppb
Yttrium	89-1				102		%
Yttrium	89-2				97		%
Zinc	66-2	1.23	1.02	1.12	1.12	9.28	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-07	Instrumnet Name :	P7
Client Sample ID :	MC0LE4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:08:04	DataFile Name :	072SMPL_P7060117.D

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

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-08	Instrumnet Name :	P7
Client Sample ID :	MC0LD4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:11:35	DataFile Name :	073SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	257.49	258.26	255.19	256.98	0.62	ppb
Antimony	121-1	0.08	0.09	0.10	0.09	8.06	ppb
Arsenic	75-2	0.67	0.65	0.61	0.64	5.15	ppb
Barium	135-1	17.13	17.27	17.05	17.15	0.67	ppb
Barium	137-1	16.73	17.09	16.70	16.84	1.28	ppb
Beryllium	9-1	-0.01	-0.02	-0.01	-0.01		ppb
Bismuth	209-1				108		%
Bismuth	209-2				97		%
Boron	10-1	10.72	11.53	10.43	10.89	5.25	ppb
Boron	11-1	10.86	11.21	10.96	11.01	1.65	ppb
Cadmium	111-1	-0.05	-0.13	0.01	-0.05		ppb
Cadmium	106-1	-0.94	-1.96	-0.28	-1.06		ppb
Cadmium	108-1	0.17	0.06	0.05	0.09	70.58	ppb
Calcium	43-1	40647.39	40865.91	41019.36	40844.22	0.46	ppb
Calcium	44-1	41432.68	41501.15	41806.28	41580.04	0.48	ppb
Chromium	52-2	10.33	10.46	10.61	10.47	1.33	ppb
Cobalt	59-2	0.50	0.51	0.45	0.49	6.33	ppb
Copper	63-2	8.48	8.50	8.77	8.59	1.89	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				107		%
Holmium	165-2				101		%
Indium	115-1				103		%
Indium	115-2				94		%
Iron	56-2	616.56	616.01	623.18	618.58	0.64	ppb
Iron	57-2	618.71	628.23	633.22	626.72	1.18	ppb
Lead	206-1	0.53	0.51	0.54	0.53	2.23	ppb
Lead	207-1	0.43	0.49	0.46	0.46	5.88	ppb
Lead	208-1	0.49	0.49	0.50	0.50	1.11	ppb
Lithium	6-1				97		%
Magnesium	24-2	2649.55	2635.29	2621.28	2635.37	0.54	ppb
Manganese	55-2	37.89	38.32	38.38	38.20	0.69	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-08	Instrumnet Name :	P7
Client Sample ID :	MC0LD4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:11:35	DataFile Name :	073SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.90	0.96	0.92	0.93	3.35	ppb
Molybdenum	95-1	2.39	2.42	2.47	2.43	1.78	ppb
Molybdenum	96-1	2.10	2.06	1.98	2.05	2.90	ppb
Molybdenum	97-1	2.49	2.39	2.53	2.47	3.07	ppb
Molybdenum	98-1	2.31	2.39	2.38	2.36	1.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.20	10.54	10.43	10.39	1.68	ppb
Phosphorus	31-2	14.48	20.99	2.81	12.76	72.19	ppb
Potassium	39-2	2108.23	2108.84	2138.45	2118.51	0.82	ppb
Rhodium	103-1				101		%
Rhodium	103-2				95		%
Scandium	45-1				97		%
Scandium	45-2				92		%
Selenium	77-2	0.02	0.76	-0.35	0.14	397.31	ppb
Selenium	78-2	-0.32	-0.71	-0.20	-0.41		ppb
Selenium	82-1	1.06	0.83	0.22	0.70	61.49	ppb
Silicon	28-1	3537.58	3536.10	3519.08	3530.92	0.29	ppb
Silver	109-1	0.12	0.14	0.16	0.14	16.17	ppb
Silver	107-1	0.13	0.13	0.15	0.14	10.11	ppb
Sodium	23-2	8427.93	8393.22	8523.06	8448.07	0.80	ppb
Strontium	86-1	170.83	170.19	169.86	170.29	0.29	ppb
Strontium	88-1	173.67	174.43	175.14	174.41	0.42	ppb
Sulfur	34-1	2437.41	2782.88	2692.40	2637.56	6.79	ppb
Terbium	159-1				106		%
Terbium	159-2				101		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.10	0.11	0.09	0.10	7.66	ppb
Titanium	47-1	1.59	1.59	1.43	1.54	6.05	ppb
Uranium	238-1	0.50	0.48	0.49	0.49	1.54	ppb
Vanadium	51-2	0.60	0.62	0.64	0.62	3.26	ppb
Yttrium	89-1				102		%
Yttrium	89-2				94		%
Zinc	66-2	30.15	30.31	30.33	30.26	0.34	ppb
Zirconium	90-1	0.19	0.64	0.20	0.34	76.45	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-08	Instrumnet Name :	P7
Client Sample ID :	MC0LD4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:11:35	DataFile Name :	073SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.17	0.24	0.18	0.20	19.40	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-09	Instrumnet Name :	P7
Client Sample ID :	MC0LD6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:15:04	DataFile Name :	074SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	8040.49	8028.68	8040.18	8036.45	0.08	ppb
Antimony	121-1	0.16	0.18	0.17	0.17	5.95	ppb
Arsenic	75-2	5.30	4.95	5.31	5.19	3.97	ppb
Barium	135-1	91.51	93.54	91.98	92.34	1.15	ppb
Barium	137-1	93.21	93.77	93.08	93.35	0.39	ppb
Beryllium	9-1	0.47	0.44	0.40	0.44	7.58	ppb
Bismuth	209-1				105		%
Bismuth	209-2				96		%
Boron	10-1	9.80	10.32	10.78	10.30	4.76	ppb
Boron	11-1	10.11	10.39	10.12	10.21	1.54	ppb
Cadmium	111-1	0.31	0.14	0.22	0.22	38.09	ppb
Cadmium	106-1	0.63	-1.00	-0.83	-0.40		ppb
Cadmium	108-1	0.38	0.37	0.13	0.29	48.30	ppb
Calcium	43-1	41659.08	41999.55	41807.75	41822.12	0.41	ppb
Calcium	44-1	42718.99	42667.17	42967.45	42784.54	0.38	ppb
Chromium	52-2	23.75	23.48	23.83	23.69	0.78	ppb
Cobalt	59-2	12.13	12.05	12.03	12.07	0.42	ppb
Copper	63-2	21.48	21.44	21.58	21.50	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				105		%
Holmium	165-2				100		%
Indium	115-1				100		%
Indium	115-2				93		%
Iron	56-2	18344.45	18363.34	18414.30	18374.03	0.20	ppb
Iron	57-2	17779.17	17876.69	17803.05	17819.63	0.29	ppb
Lead	206-1	9.43	9.57	9.51	9.50	0.75	ppb
Lead	207-1	8.54	8.62	8.53	8.56	0.56	ppb
Lead	208-1	9.02	9.11	9.04	9.06	0.53	ppb
Lithium	6-1				94		%
Magnesium	24-2	5232.47	5201.88	5239.87	5224.74	0.39	ppb
Manganese	55-2	3827.75	3838.39	3801.93	3822.69	0.49	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-09	Instrumnet Name :	P7
Client Sample ID :	MC0LD6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:15:04	DataFile Name :	074SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.95	0.94	0.94	0.94	0.94	ppb
Molybdenum	95-1	0.85	0.84	0.90	0.87	3.68	ppb
Molybdenum	96-1	0.93	0.87	0.89	0.89	3.46	ppb
Molybdenum	97-1	0.89	0.79	0.85	0.84	5.80	ppb
Molybdenum	98-1	0.87	0.89	0.84	0.87	2.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	29.47	28.91	29.26	29.21	0.96	ppb
Phosphorus	31-2	256.96	227.78	220.82	235.19	8.15	ppb
Potassium	39-2	5628.92	5651.59	5611.94	5630.82	0.35	ppb
Rhodium	103-1				97		%
Rhodium	103-2				94		%
Scandium	45-1				96		%
Scandium	45-2				90		%
Selenium	77-2	5.93	6.22	5.15	5.77	9.55	ppb
Selenium	78-2	-0.54	0.39	0.59	0.15	407.04	ppb
Selenium	82-1	0.93	1.45	1.03	1.13	24.32	ppb
Silicon	28-1	11554.89	11485.12	11521.66	11520.56	0.30	ppb
Silver	109-1	0.15	0.17	0.16	0.16	5.50	ppb
Silver	107-1	0.15	0.15	0.14	0.15	5.09	ppb
Sodium	23-2	9883.55	9841.27	9836.70	9853.84	0.26	ppb
Strontium	86-1	188.23	188.14	188.65	188.34	0.15	ppb
Strontium	88-1	192.21	193.14	194.60	193.32	0.62	ppb
Sulfur	34-1	2373.75	2446.02	2407.56	2409.11	1.50	ppb
Terbium	159-1				104		%
Terbium	159-2				99		%
Thallium	203-1	0.05	0.06	0.05	0.05	13.90	ppb
Thallium	205-1	0.06	0.06	0.05	0.06	6.71	ppb
Tin	118-1	0.09	0.08	0.09	0.09	8.55	ppb
Titanium	47-1	17.65	17.02	18.21	17.63	3.38	ppb
Uranium	238-1	0.64	0.63	0.63	0.64	0.20	ppb
Vanadium	51-2	9.35	9.39	9.79	9.51	2.58	ppb
Yttrium	89-1				102		%
Yttrium	89-2				96		%
Zinc	66-2	64.69	64.59	64.14	64.47	0.45	ppb
Zirconium	90-1	0.97	0.96	0.96	0.96	0.73	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-09	Instrumnet Name :	P7
Client Sample ID :	MC0LD6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:15:04	DataFile Name :	074SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	1.04	0.90	0.95	0.96	7.68	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-10	Instrumnet Name :	P7
Client Sample ID :	MC0LE0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:18:33	DataFile Name :	075SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	553.68	540.02	569.78	554.49	2.69	ppb
Antimony	121-1	0.04	0.04	0.05	0.04	12.40	ppb
Arsenic	75-2	0.70	0.76	0.65	0.70	8.27	ppb
Barium	135-1	28.94	29.43	29.30	29.22	0.87	ppb
Barium	137-1	29.28	29.28	28.96	29.17	0.64	ppb
Beryllium	9-1	0.02	-0.02	0.01	0.00	405.40	ppb
Bismuth	209-1				109		%
Bismuth	209-2				98		%
Boron	10-1	8.40	8.45	7.80	8.22	4.36	ppb
Boron	11-1	8.49	8.48	8.32	8.43	1.12	ppb
Cadmium	111-1	-0.16	-0.05	-0.05	-0.08		ppb
Cadmium	106-1	-2.27	-0.94	-0.87	-1.36		ppb
Cadmium	108-1	0.00	0.03	0.08	0.04	105.55	ppb
Calcium	43-1	41941.57	42369.40	42414.33	42241.77	0.62	ppb
Calcium	44-1	42778.59	43227.32	43555.72	43187.21	0.90	ppb
Chromium	52-2	17.30	17.19	17.35	17.28	0.47	ppb
Cobalt	59-2	0.89	0.91	0.88	0.90	1.51	ppb
Copper	63-2	5.74	5.74	5.89	5.79	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				107		%
Holmium	165-2				101		%
Indium	115-1				103		%
Indium	115-2				95		%
Iron	56-2	1373.70	1365.44	1379.27	1372.80	0.51	ppb
Iron	57-2	1369.06	1347.52	1354.12	1356.90	0.81	ppb
Lead	206-1	0.93	0.92	0.90	0.92	1.26	ppb
Lead	207-1	0.85	0.85	0.83	0.85	1.69	ppb
Lead	208-1	0.89	0.89	0.89	0.89	0.17	ppb
Lithium	6-1				95		%
Magnesium	24-2	5088.61	5144.68	5142.67	5125.32	0.62	ppb
Manganese	55-2	51.70	51.54	51.83	51.69	0.27	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-10	Instrumnet Name :	P7
Client Sample ID :	MC0LE0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:18:33	DataFile Name :	075SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.89	0.87	0.86	0.87	1.44	ppb
Molybdenum	95-1	2.28	2.36	2.45	2.37	3.54	ppb
Molybdenum	96-1	2.13	2.01	2.00	2.05	3.59	ppb
Molybdenum	97-1	2.45	2.41	2.43	2.43	0.90	ppb
Molybdenum	98-1	2.40	2.37	2.43	2.40	1.18	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	15.66	15.75	15.66	15.69	0.33	ppb
Phosphorus	31-2	50.02	39.46	64.10	51.19	24.15	ppb
Potassium	39-2	1650.99	1650.44	1658.94	1653.46	0.29	ppb
Rhodium	103-1				100		%
Rhodium	103-2				96		%
Scandium	45-1				97		%
Scandium	45-2				92		%
Selenium	77-2	1.49	1.49	1.86	1.61	13.33	ppb
Selenium	78-2	-0.06	0.05	-0.30	-0.10		ppb
Selenium	82-1	0.79	1.03	1.33	1.05	26.13	ppb
Silicon	28-1	5307.81	5328.42	5356.54	5330.92	0.46	ppb
Silver	109-1	0.12	0.14	0.13	0.13	4.82	ppb
Silver	107-1	0.11	0.14	0.14	0.13	14.12	ppb
Sodium	23-2	6450.77	6491.25	6505.98	6482.66	0.44	ppb
Strontium	86-1	93.28	93.52	92.32	93.04	0.68	ppb
Strontium	88-1	94.54	95.13	94.45	94.71	0.39	ppb
Sulfur	34-1	8726.81	8881.16	8897.12	8835.03	1.06	ppb
Terbium	159-1				106		%
Terbium	159-2				102		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.05	0.04	0.06	0.05	22.31	ppb
Titanium	47-1	3.61	3.40	3.35	3.45	3.98	ppb
Uranium	238-1	0.42	0.42	0.42	0.42	0.11	ppb
Vanadium	51-2	0.92	0.88	0.95	0.92	3.57	ppb
Yttrium	89-1				102		%
Yttrium	89-2				96		%
Zinc	66-2	27.38	27.57	27.55	27.50	0.37	ppb
Zirconium	90-1	0.19	0.16	0.17	0.17	7.71	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-10	Instrumnet Name :	P7
Client Sample ID :	MC0LE0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:18:33	DataFile Name :	075SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.15	0.19	0.19	0.18	14.81	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-11	Instrumnet Name :	P7
Client Sample ID :	MC0LE2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:22:04	DataFile Name :	076SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	637.58	648.44	655.12	647.05	1.37	ppb
Antimony	121-1	0.06	0.05	0.04	0.05	22.82	ppb
Arsenic	75-2	0.64	0.57	0.63	0.62	5.78	ppb
Barium	135-1	19.24	19.33	18.92	19.16	1.13	ppb
Barium	137-1	19.54	19.23	19.58	19.45	0.98	ppb
Beryllium	9-1	0.01	0.04	0.04	0.03	53.11	ppb
Bismuth	209-1				108		%
Bismuth	209-2				96		%
Boron	10-1	8.93	8.89	7.20	8.34	11.87	ppb
Boron	11-1	8.33	8.23	8.64	8.40	2.55	ppb
Cadmium	111-1	-0.13	-0.07	-0.18	-0.12		ppb
Cadmium	106-1	-1.68	-0.96	-2.41	-1.68		ppb
Cadmium	108-1	0.03	0.05	0.02	0.03	46.39	ppb
Calcium	43-1	57994.18	58361.24	57882.19	58079.20	0.43	ppb
Calcium	44-1	58971.16	59813.35	59262.73	59349.08	0.72	ppb
Chromium	52-2	4.59	4.62	4.68	4.63	1.01	ppb
Cobalt	59-2	0.73	0.73	0.69	0.72	2.99	ppb
Copper	63-2	3.70	3.75	3.76	3.73	0.87	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				106		%
Holmium	165-2				100		%
Indium	115-1				102		%
Indium	115-2				93		%
Iron	56-2	1410.54	1426.89	1420.07	1419.16	0.58	ppb
Iron	57-2	1389.69	1429.75	1414.62	1411.35	1.43	ppb
Lead	206-1	0.44	0.43	0.43	0.43	1.41	ppb
Lead	207-1	0.36	0.37	0.36	0.36	2.09	ppb
Lead	208-1	0.40	0.41	0.40	0.40	0.83	ppb
Lithium	6-1				95		%
Magnesium	24-2	5885.98	5907.24	5878.49	5890.57	0.25	ppb
Manganese	55-2	81.06	82.52	81.56	81.71	0.91	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-11	Instrumnet Name :	P7
Client Sample ID :	MC0LE2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:22:04	DataFile Name :	076SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.67	0.64	0.59	0.63	5.74	ppb
Molybdenum	95-1	1.55	1.48	1.54	1.52	2.54	ppb
Molybdenum	96-1	1.29	1.31	1.28	1.29	0.95	ppb
Molybdenum	97-1	1.50	1.46	1.47	1.47	1.71	ppb
Molybdenum	98-1	1.51	1.51	1.45	1.49	2.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.75	3.48	3.65	3.63	3.65	ppb
Phosphorus	31-2	22.49	14.35	17.27	18.04	22.87	ppb
Potassium	39-2	1148.98	1161.98	1165.00	1158.65	0.73	ppb
Rhodium	103-1				99		%
Rhodium	103-2				94		%
Scandium	45-1				97		%
Scandium	45-2				90		%
Selenium	77-2	0.02	0.78	0.03	0.28	157.65	ppb
Selenium	78-2	-0.80	-1.23	-0.40	-0.81		ppb
Selenium	82-1	0.59	1.14	0.88	0.87	31.14	ppb
Silicon	28-1	5364.61	5425.86	5352.12	5380.86	0.73	ppb
Silver	109-1	0.10	0.12	0.12	0.11	8.97	ppb
Silver	107-1	0.12	0.12	0.12	0.12	2.12	ppb
Sodium	23-2	7776.55	7823.19	7759.65	7786.47	0.42	ppb
Strontium	86-1	104.61	104.72	103.76	104.36	0.50	ppb
Strontium	88-1	106.17	106.32	106.23	106.24	0.07	ppb
Sulfur	34-1	8000.56	8160.78	8022.58	8061.30	1.08	ppb
Terbium	159-1				106		%
Terbium	159-2				99		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.03	0.04	0.04	0.04	12.68	ppb
Titanium	47-1	3.38	3.15	3.85	3.46	10.29	ppb
Uranium	238-1	1.41	1.42	1.38	1.40	1.32	ppb
Vanadium	51-2	0.87	0.88	0.81	0.85	4.33	ppb
Yttrium	89-1				102		%
Yttrium	89-2				93		%
Zinc	66-2	10.57	10.69	10.17	10.48	2.59	ppb
Zirconium	90-1	0.25	0.24	0.24	0.24	2.16	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-11	Instrumnet Name :	P7
Client Sample ID :	MC0LE2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:22:04	DataFile Name :	076SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.20	0.33	0.24	0.26	25.43	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV003	Instrumnet Name :	P7
Client Sample ID :	CCV003	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:25:35	DataFile Name :	077CCV_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	47358.22	47610.78	47733.89	47567.63	0.40	ppb
Antimony	121-1	479.68	479.13	476.32	478.38	0.38	ppb
Arsenic	75-2	489.19	489.05	486.87	488.37	0.27	ppb
Barium	135-1	2437.88	2451.16	2461.54	2450.19	0.48	ppb
Barium	137-1	2468.74	2461.60	2449.78	2460.04	0.39	ppb
Beryllium	9-1	509.82	506.52	510.25	508.86	0.40	ppb
Bismuth	209-1				93		%
Bismuth	209-2				86		%
Boron	10-1	514.47	507.12	514.84	512.14	0.85	ppb
Boron	11-1	505.68	508.51	514.33	509.51	0.87	ppb
Cadmium	111-1	469.82	468.13	465.53	467.83	0.46	ppb
Cadmium	106-1	481.38	470.19	472.74	474.77	1.24	ppb
Cadmium	108-1	470.81	472.35	470.75	471.30	0.19	ppb
Calcium	43-1	236413.98	237738.19	239140.58	237764.25	0.57	ppb
Calcium	44-1	240177.40	240635.54	239915.06	240242.67	0.15	ppb
Chromium	52-2	504.55	501.15	501.58	502.43	0.37	ppb
Cobalt	59-2	490.20	488.88	490.55	489.88	0.18	ppb
Copper	63-2	958.71	946.95	951.30	952.32	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				98		%
Holmium	165-2				96		%
Indium	115-1				92		%
Indium	115-2				88		%
Iron	56-2	126084.96	124888.40	124806.33	125259.90	0.57	ppb
Iron	57-2	126243.48	125213.39	125847.67	125768.18	0.41	ppb
Lead	206-1	488.75	491.51	494.66	491.64	0.60	ppb
Lead	207-1	487.71	488.85	495.08	490.55	0.81	ppb
Lead	208-1	492.01	492.97	497.47	494.15	0.59	ppb
Lithium	6-1				87		%
Magnesium	24-2	240123.77	239567.49	239457.22	239716.16	0.15	ppb
Manganese	55-2	981.93	978.40	976.23	978.85	0.29	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV003	Instrumnet Name :	P7
Client Sample ID :	CCV003	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:25:35	DataFile Name :	077CCV_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	493.65	498.05	495.64	495.78	0.44	ppb
Molybdenum	95-1	487.76	496.22	489.10	491.03	0.93	ppb
Molybdenum	96-1	493.34	497.62	494.46	495.14	0.45	ppb
Molybdenum	97-1	488.45	496.90	491.34	492.23	0.87	ppb
Molybdenum	98-1	490.38	496.74	490.85	492.66	0.72	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	491.28	487.93	489.32	489.51	0.34	ppb
Phosphorus	31-2	9878.70	9818.65	9816.90	9838.08	0.36	ppb
Potassium	39-2	120789.34	120193.15	121352.49	120778.33	0.48	ppb
Rhodium	103-1				87		%
Rhodium	103-2				86		%
Scandium	45-1				94		%
Scandium	45-2				93		%
Selenium	77-2	474.67	489.24	486.96	483.62	1.62	ppb
Selenium	78-2	476.43	481.95	486.14	481.51	1.01	ppb
Selenium	82-1	471.45	482.54	480.38	478.13	1.23	ppb
Silicon	28-1	568.10	570.67	576.75	571.84	0.78	ppb
Silver	109-1	469.01	478.78	468.18	471.99	1.25	ppb
Silver	107-1	476.92	471.11	472.16	473.40	0.65	ppb
Sodium	23-2	246028.64	245070.51	246860.14	245986.43	0.36	ppb
Strontium	86-1	503.06	504.48	502.33	503.29	0.22	ppb
Strontium	88-1	508.78	515.03	510.44	511.42	0.63	ppb
Sulfur	34-1	10630.61	10813.43	10768.16	10737.40	0.89	ppb
Terbium	159-1				97		%
Terbium	159-2				95		%
Thallium	203-1	502.74	500.40	509.37	504.17	0.92	ppb
Thallium	205-1	499.48	502.70	504.33	502.17	0.49	ppb
Tin	118-1	476.49	477.84	476.61	476.98	0.16	ppb
Titanium	47-1	484.14	493.08	496.66	491.29	1.31	ppb
Uranium	238-1	501.34	498.10	508.05	502.50	1.01	ppb
Vanadium	51-2	498.02	498.03	496.17	497.40	0.22	ppb
Yttrium	89-1				95		%
Yttrium	89-2				92		%
Zinc	66-2	951.70	945.27	953.21	950.06	0.44	ppb
Zirconium	90-1	494.42	499.46	498.43	497.44	0.54	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV003	Instrumnet Name :	P7
Client Sample ID :	CCV003	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:25:35	DataFile Name :	077CCV_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	489.11	494.12	495.11	492.78	0.65	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB003	Instrumnet Name :	P7
Client Sample ID :	CCB003	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:33:37	DataFile Name :	079CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.38	0.00	0.36	0.25	85.24	ppb
Antimony	121-1	0.28	0.30	0.38	0.32	16.46	ppb
Arsenic	75-2	0.06	0.10	0.14	0.10	40.66	ppb
Barium	135-1	-0.03	-0.04	-0.03	-0.03		ppb
Barium	137-1	-0.01	-0.02	-0.02	-0.01		ppb
Beryllium	9-1	0.00	0.01	-0.01	0.00		ppb
Bismuth	209-1				101		%
Bismuth	209-2				93		%
Boron	10-1	2.58	3.38	2.80	2.92	14.21	ppb
Boron	11-1	3.50	3.74	3.84	3.69	4.83	ppb
Cadmium	111-1	-0.09	-0.07	-0.11	-0.09		ppb
Cadmium	106-1	-1.13	-0.85	-1.49	-1.16		ppb
Cadmium	108-1	-0.03	0.01	-0.06	-0.03		ppb
Calcium	43-1	-1.68	-2.61	-3.18	-2.49		ppb
Calcium	44-1	-3.84	-3.84	-3.37	-3.69		ppb
Chromium	52-2	0.08	0.04	0.07	0.06	34.31	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.28	0.23	0.25	0.25	9.89	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				100		%
Holmium	165-2				97		%
Indium	115-1				98		%
Indium	115-2				92		%
Iron	56-2	0.31	0.16	0.31	0.26	32.96	ppb
Iron	57-2	0.28	0.25	1.04	0.52	85.63	ppb
Lead	206-1	0.00	-0.01	0.00	0.00		ppb
Lead	207-1	-0.01	-0.02	-0.04	-0.02		ppb
Lead	208-1	0.00	-0.02	-0.01	-0.01		ppb
Lithium	6-1				93		%
Magnesium	24-2	2.47	2.55	2.38	2.46	3.40	ppb
Manganese	55-2	-0.09	-0.11	-0.10	-0.10		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB003	Instrumnet Name :	P7
Client Sample ID :	CCB003	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:33:37	DataFile Name :	079CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.07	0.10	0.08	15.07	ppb
Molybdenum	95-1	0.13	0.14	0.16	0.14	13.94	ppb
Molybdenum	96-1	0.11	0.11	0.18	0.13	27.84	ppb
Molybdenum	97-1	0.07	0.11	0.19	0.12	48.22	ppb
Molybdenum	98-1	0.10	0.13	0.17	0.13	26.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.17	-0.18	-0.19	-0.18		ppb
Phosphorus	31-2	8.17	-12.31	-7.07	-3.73		ppb
Potassium	39-2	7.54	4.88	6.69	6.37	21.35	ppb
Rhodium	103-1				97		%
Rhodium	103-2				94		%
Scandium	45-1				95		%
Scandium	45-2				92		%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	-1.34	-0.85	0.09	-0.70		ppb
Selenium	82-1	-0.24	0.38	0.17	0.10	311.28	ppb
Silicon	28-1	-5.04	-6.47	-5.17	-5.56		ppb
Silver	109-1	0.01	0.01	0.01	0.01	26.39	ppb
Silver	107-1	0.02	0.01	0.03	0.02	33.09	ppb
Sodium	23-2	16.23	15.21	12.98	14.81	11.23	ppb
Strontium	86-1	-0.08	-0.03	0.00	-0.03		ppb
Strontium	88-1	-0.01	-0.01	-0.02	-0.01		ppb
Sulfur	34-1	457.39	508.16	589.81	518.45	12.89	ppb
Terbium	159-1				99		%
Terbium	159-2				96		%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.01	0.01	0.01	0.01	22.35	ppb
Tin	118-1	0.10	0.10	0.13	0.11	15.84	ppb
Titanium	47-1	-0.22	-0.19	-0.14	-0.18		ppb
Uranium	238-1	-0.01	-0.01	0.00	-0.01		ppb
Vanadium	51-2	0.01	0.01	0.00	0.01	93.78	ppb
Yttrium	89-1				98		%
Yttrium	89-2				93		%
Zinc	66-2	0.01	0.09	0.07	0.06	69.91	ppb
Zirconium	90-1	0.04	0.05	0.06	0.05	14.07	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB003	Instrumnet Name :	P7
Client Sample ID :	CCB003	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:33:37	DataFile Name :	079CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.05	0.04	16.91	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-12	Instrumnet Name :	P7
Client Sample ID :	MC0LE9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:37:08	DataFile Name :	080SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.69	0.42	1.29	1.13	57.61	ppb
Antimony	121-1	0.17	0.20	0.22	0.20	12.35	ppb
Arsenic	75-2	0.37	0.33	0.37	0.36	7.24	ppb
Barium	135-1	4.73	4.91	4.91	4.85	2.14	ppb
Barium	137-1	4.78	4.82	4.83	4.81	0.48	ppb
Beryllium	9-1	-0.02	-0.04	0.00	-0.02		ppb
Bismuth	209-1				106		%
Bismuth	209-2				97		%
Boron	10-1	11.47	13.55	12.72	12.58	8.30	ppb
Boron	11-1	12.86	12.78	12.73	12.79	0.50	ppb
Cadmium	111-1	-0.10	-0.12	-0.12	-0.11		ppb
Cadmium	106-1	-1.60	-1.84	-1.85	-1.76		ppb
Cadmium	108-1	0.08	0.09	0.17	0.11	44.60	ppb
Calcium	43-1	49913.22	49362.03	50173.44	49816.23	0.83	ppb
Calcium	44-1	51377.33	50562.74	51202.06	51047.38	0.84	ppb
Chromium	52-2	0.38	0.43	0.44	0.42	7.46	ppb
Cobalt	59-2	0.01	0.00	0.00	0.00	86.29	ppb
Copper	63-2	94.29	95.21	95.55	95.02	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				106		%
Holmium	165-2				102		%
Indium	115-1				103		%
Indium	115-2				96		%
Iron	56-2	75.94	76.36	77.52	76.61	1.07	ppb
Iron	57-2	91.39	96.40	96.98	94.92	3.24	ppb
Lead	206-1	10.90	10.73	10.62	10.75	1.31	ppb
Lead	207-1	10.00	9.82	9.86	9.89	0.93	ppb
Lead	208-1	10.45	10.26	10.27	10.32	1.02	ppb
Lithium	6-1				98		%
Magnesium	24-2	5993.88	5992.95	6074.71	6020.51	0.78	ppb
Manganese	55-2	4.54	4.42	4.26	4.41	3.11	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-12	Instrumnet Name :	P7
Client Sample ID :	MC0LE9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:37:08	DataFile Name :	080SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.09	0.12	0.09	35.74	ppb
Molybdenum	95-1	0.11	0.12	0.13	0.12	10.02	ppb
Molybdenum	96-1	0.06	0.10	0.14	0.10	41.07	ppb
Molybdenum	97-1	0.10	0.07	0.11	0.09	21.70	ppb
Molybdenum	98-1	0.08	0.11	0.14	0.11	28.64	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.13	1.22	1.16	1.17	3.74	ppb
Phosphorus	31-2	23.67	29.18	34.87	29.24	19.15	ppb
Potassium	39-2	827.18	823.28	837.41	829.29	0.88	ppb
Rhodium	103-1				101		%
Rhodium	103-2				97		%
Scandium	45-1				100		%
Scandium	45-2				94		%
Selenium	77-2	0.74	0.01	0.01	0.25	166.63	ppb
Selenium	78-2	-0.03	0.01	0.50	0.16	187.53	ppb
Selenium	82-1	0.26	0.95	0.74	0.65	54.71	ppb
Silicon	28-1	3826.04	3833.67	3852.52	3837.41	0.36	ppb
Silver	109-1	0.16	0.17	0.17	0.17	5.48	ppb
Silver	107-1	0.16	0.18	0.19	0.17	8.78	ppb
Sodium	23-2	7461.26	7476.46	7509.31	7482.34	0.33	ppb
Strontium	86-1	67.97	66.46	67.16	67.19	1.12	ppb
Strontium	88-1	69.51	68.27	68.30	68.69	1.03	ppb
Sulfur	34-1	8891.06	8797.02	8671.79	8786.62	1.25	ppb
Terbium	159-1				106		%
Terbium	159-2				101		%
Thallium	203-1	0.01	0.01	0.01	0.01	35.78	ppb
Thallium	205-1	0.01	0.02	0.01	0.01	23.97	ppb
Tin	118-1	0.35	0.37	0.38	0.37	4.59	ppb
Titanium	47-1	0.06	0.07	0.15	0.09	53.83	ppb
Uranium	238-1	1.71	1.70	1.67	1.70	1.42	ppb
Vanadium	51-2	0.15	0.11	0.12	0.13	14.37	ppb
Yttrium	89-1				102		%
Yttrium	89-2				97		%
Zinc	66-2	440.87	444.39	444.63	443.30	0.47	ppb
Zirconium	90-1	0.07	0.09	0.09	0.08	9.22	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-12	Instrumnet Name :	P7
Client Sample ID :	MC0LE9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:37:08	DataFile Name :	080SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.09	0.10	0.08	22.73	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-13	Instrumnet Name :	P7
Client Sample ID :	MC0LF0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:40:38	DataFile Name :	081SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.14	0.21	0.15	0.07	263.57	ppb
Antimony	121-1	0.07	0.09	0.11	0.09	25.93	ppb
Arsenic	75-2	0.31	0.29	0.27	0.29	5.90	ppb
Barium	135-1	5.28	5.34	5.24	5.29	0.91	ppb
Barium	137-1	5.32	5.28	5.46	5.36	1.80	ppb
Beryllium	9-1	-0.02	-0.01	-0.02	-0.02		ppb
Bismuth	209-1				107		%
Bismuth	209-2				97		%
Boron	10-1	11.10	11.12	10.63	10.95	2.54	ppb
Boron	11-1	10.74	10.88	10.89	10.83	0.76	ppb
Cadmium	111-1	-0.08	-0.08	-0.15	-0.10		ppb
Cadmium	106-1	-1.07	-1.04	-2.06	-1.39		ppb
Cadmium	108-1	0.00	0.02	0.02	0.01	83.53	ppb
Calcium	43-1	50839.23	50701.01	50533.14	50691.13	0.30	ppb
Calcium	44-1	52073.55	51849.34	51402.05	51774.98	0.66	ppb
Chromium	52-2	0.84	0.83	0.89	0.85	4.01	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	13.84	14.08	13.84	13.92	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				105		%
Holmium	165-2				101		%
Indium	115-1				103		%
Indium	115-2				95		%
Iron	56-2	25.74	25.70	25.32	25.59	0.90	ppb
Iron	57-2	41.60	44.12	45.31	43.68	4.34	ppb
Lead	206-1	-0.01	-0.02	-0.02	-0.02		ppb
Lead	207-1	-0.03	-0.02	-0.04	-0.03		ppb
Lead	208-1	-0.02	-0.03	-0.03	-0.03		ppb
Lithium	6-1				96		%
Magnesium	24-2	6347.88	6305.68	6316.44	6323.34	0.35	ppb
Manganese	55-2	1.78	1.86	1.77	1.80	2.88	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-13	Instrumnet Name :	P7
Client Sample ID :	MC0LF0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:40:38	DataFile Name :	081SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.08	0.08	0.08	8.35	ppb
Molybdenum	95-1	0.07	0.07	0.11	0.08	25.97	ppb
Molybdenum	96-1	0.06	0.06	0.12	0.08	44.19	ppb
Molybdenum	97-1	0.08	0.10	0.14	0.11	29.43	ppb
Molybdenum	98-1	0.06	0.09	0.12	0.09	33.90	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.02	-0.12	-0.06	-0.07		ppb
Phosphorus	31-2	47.66	37.70	58.31	47.89	21.52	ppb
Potassium	39-2	796.40	798.63	795.70	796.91	0.19	ppb
Rhodium	103-1				100		%
Rhodium	103-2				96		%
Scandium	45-1				98		%
Scandium	45-2				92		%
Selenium	77-2	-0.35	0.75	0.02	0.14	408.23	ppb
Selenium	78-2	-0.40	-1.04	-0.11	-0.52		ppb
Selenium	82-1	1.02	0.35	1.08	0.81	49.63	ppb
Silicon	28-1	4009.64	3994.06	3980.78	3994.83	0.36	ppb
Silver	109-1	0.13	0.14	0.16	0.14	11.56	ppb
Silver	107-1	0.14	0.15	0.18	0.16	13.29	ppb
Sodium	23-2	7285.65	7229.29	7244.66	7253.20	0.40	ppb
Strontium	86-1	69.00	69.19	68.65	68.95	0.40	ppb
Strontium	88-1	69.26	69.51	69.82	69.53	0.40	ppb
Sulfur	34-1	9411.11	9333.97	9378.76	9374.61	0.41	ppb
Terbium	159-1				106		%
Terbium	159-2				101		%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.03	0.03	0.05	0.04	32.67	ppb
Titanium	47-1	0.16	0.12	0.18	0.15	22.94	ppb
Uranium	238-1	1.54	1.57	1.55	1.55	0.74	ppb
Vanadium	51-2	0.11	0.11	0.10	0.11	5.76	ppb
Yttrium	89-1				101		%
Yttrium	89-2				95		%
Zinc	66-2	107.19	108.52	108.47	108.06	0.70	ppb
Zirconium	90-1	0.05	0.05	0.06	0.05	6.65	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-13	Instrumnet Name :	P7
Client Sample ID :	MC0LF0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:40:38	DataFile Name :	081SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.07	0.07	0.07	14.62	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-14	Instrumnet Name :	P7
Client Sample ID :	MC0LF3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:44:07	DataFile Name :	082SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.36	0.50	0.79	0.55	40.03	ppb
Antimony	121-1	0.06	0.07	0.06	0.06	11.99	ppb
Arsenic	75-2	0.17	0.14	0.15	0.15	11.02	ppb
Barium	135-1	5.26	5.64	5.60	5.50	3.80	ppb
Barium	137-1	5.53	5.61	5.77	5.64	2.16	ppb
Beryllium	9-1	-0.03	-0.03	-0.02	-0.03		ppb
Bismuth	209-1				108		%
Bismuth	209-2				97		%
Boron	10-1	10.01	11.70	10.59	10.77	7.96	ppb
Boron	11-1	11.01	10.69	11.19	10.96	2.32	ppb
Cadmium	111-1	-0.14	-0.09	-0.12	-0.12		ppb
Cadmium	106-1	-1.82	-1.13	-1.62	-1.52		ppb
Cadmium	108-1	0.00	-0.01	-0.03	-0.01		ppb
Calcium	43-1	45584.32	45648.76	45757.29	45663.46	0.19	ppb
Calcium	44-1	46561.09	46775.83	46425.16	46587.36	0.38	ppb
Chromium	52-2	0.30	0.36	0.29	0.32	12.49	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	37.98	37.80	37.87	37.88	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				107		%
Holmium	165-2				101		%
Indium	115-1				103		%
Indium	115-2				95		%
Iron	56-2	2.61	3.50	2.38	2.83	20.81	ppb
Iron	57-2	17.15	18.59	17.32	17.69	4.43	ppb
Lead	206-1	0.00	0.00	0.00	0.00		ppb
Lead	207-1	-0.02	0.00	-0.03	-0.02		ppb
Lead	208-1	-0.01	-0.01	-0.02	-0.01		ppb
Lithium	6-1				97		%
Magnesium	24-2	5633.28	5617.34	5650.49	5633.70	0.29	ppb
Manganese	55-2	0.05	0.05	0.04	0.05	11.34	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-14	Instrumnet Name :	P7
Client Sample ID :	MC0LF3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:44:07	DataFile Name :	082SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.07	0.05	0.05	24.00	ppb
Molybdenum	95-1	0.05	0.08	0.08	0.07	24.12	ppb
Molybdenum	96-1	0.07	0.05	0.08	0.07	24.94	ppb
Molybdenum	97-1	0.05	0.05	0.09	0.06	36.68	ppb
Molybdenum	98-1	0.05	0.08	0.07	0.07	24.06	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.19	-0.18	-0.15	-0.17		ppb
Phosphorus	31-2	10.05	8.54	21.86	13.49	54.06	ppb
Potassium	39-2	779.73	783.63	789.19	784.18	0.61	ppb
Rhodium	103-1				100		%
Rhodium	103-2				96		%
Scandium	45-1				99		%
Scandium	45-2				93		%
Selenium	77-2	-0.35	0.39	0.38	0.14	307.38	ppb
Selenium	78-2	-1.13	-0.71	-0.86	-0.90		ppb
Selenium	82-1	0.64	1.19	1.28	1.04	33.25	ppb
Silicon	28-1	3573.76	3581.79	3541.22	3565.59	0.60	ppb
Silver	109-1	0.13	0.13	0.14	0.13	6.74	ppb
Silver	107-1	0.14	0.14	0.13	0.14	1.29	ppb
Sodium	23-2	6365.50	6353.06	6362.19	6360.25	0.10	ppb
Strontium	86-1	68.70	67.01	67.54	67.75	1.28	ppb
Strontium	88-1	68.97	68.07	67.83	68.29	0.88	ppb
Sulfur	34-1	7468.12	7562.06	7449.34	7493.17	0.81	ppb
Terbium	159-1				106		%
Terbium	159-2				100		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	0.01	0.02	0.03	0.02	62.31	ppb
Titanium	47-1	0.11	0.08	0.10	0.10	17.46	ppb
Uranium	238-1	1.89	1.90	1.88	1.89	0.59	ppb
Vanadium	51-2	0.13	0.12	0.13	0.13	4.39	ppb
Yttrium	89-1				101		%
Yttrium	89-2				95		%
Zinc	66-2	2.83	2.63	3.06	2.84	7.64	ppb
Zirconium	90-1	0.04	0.04	0.04	0.04	3.13	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-14	Instrumnet Name :	P7
Client Sample ID :	MC0LF3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:44:07	DataFile Name :	082SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.04	0.04	21.08	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-15	Instrumnet Name :	P7
Client Sample ID :	MC0LF4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:47:37	DataFile Name :	083SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.88	0.20	0.28	0.46	80.98	ppb
Antimony	121-1	0.11	0.11	0.11	0.11	1.42	ppb
Arsenic	75-2	0.46	0.47	0.53	0.49	7.58	ppb
Barium	135-1	0.06	0.05	0.05	0.05	12.62	ppb
Barium	137-1	0.07	0.08	0.07	0.07	10.27	ppb
Beryllium	9-1	-0.01	-0.03	-0.02	-0.02		ppb
Bismuth	209-1				107		%
Bismuth	209-2				96		%
Boron	10-1	38.73	37.86	38.14	38.24	1.16	ppb
Boron	11-1	38.32	38.89	38.75	38.66	0.77	ppb
Cadmium	111-1	-0.15	-0.08	-0.10	-0.11		ppb
Cadmium	106-1	-1.89	-1.16	-1.33	-1.46		ppb
Cadmium	108-1	-0.06	-0.06	-0.06	-0.06		ppb
Calcium	43-1	52.28	55.83	53.10	53.74	3.45	ppb
Calcium	44-1	66.67	65.68	69.68	67.34	3.10	ppb
Chromium	52-2	0.12	0.10	0.05	0.09	40.22	ppb
Cobalt	59-2	0.01	0.00	0.01	0.01	16.48	ppb
Copper	63-2	3.59	3.58	3.55	3.57	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				105		%
Holmium	165-2				100		%
Indium	115-1				101		%
Indium	115-2				94		%
Iron	56-2	1.54	1.52	1.40	1.49	5.40	ppb
Iron	57-2	2.23	0.41	1.30	1.31	69.02	ppb
Lead	206-1	-0.04	-0.03	-0.04	-0.04		ppb
Lead	207-1	-0.03	-0.05	-0.05	-0.04		ppb
Lead	208-1	-0.03	-0.04	-0.04	-0.04		ppb
Lithium	6-1				95		%
Magnesium	24-2	5.95	5.63	6.10	5.89	4.07	ppb
Manganese	55-2	-0.03	-0.04	-0.06	-0.05		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-15	Instrumnet Name :	P7
Client Sample ID :	MC0LF4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:47:37	DataFile Name :	083SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.04	0.05	0.05	6.69	ppb
Molybdenum	95-1	0.13	0.14	0.12	0.13	9.01	ppb
Molybdenum	96-1	0.09	0.09	0.12	0.10	15.28	ppb
Molybdenum	97-1	0.10	0.12	0.15	0.12	18.45	ppb
Molybdenum	98-1	0.10	0.12	0.12	0.11	11.95	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.18	-0.16	-0.14	-0.16		ppb
Phosphorus	31-2	26.48	25.41	40.38	30.75	27.16	ppb
Potassium	39-2	136.86	136.20	132.01	135.02	1.95	ppb
Rhodium	103-1				99		%
Rhodium	103-2				95		%
Scandium	45-1				98		%
Scandium	45-2				93		%
Selenium	77-2	-0.35	0.38	0.02	0.02	2397.17	ppb
Selenium	78-2	-1.00	-1.22	-0.35	-0.86		ppb
Selenium	82-1	0.36	1.07	0.57	0.67	55.28	ppb
Silicon	28-1	3820.85	3819.68	3869.24	3836.59	0.74	ppb
Silver	109-1	0.09	0.11	0.12	0.11	14.46	ppb
Silver	107-1	0.10	0.11	0.13	0.11	10.62	ppb
Sodium	23-2	96618.66	96321.18	95653.50	96197.78	0.51	ppb
Strontium	86-1	0.27	0.32	0.29	0.29	7.81	ppb
Strontium	88-1	0.30	0.30	0.29	0.30	1.80	ppb
Sulfur	34-1	3727.45	3893.22	3910.39	3843.68	2.63	ppb
Terbium	159-1				105		%
Terbium	159-2				99		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.04	0.03	0.03	46.62	ppb
Titanium	47-1	0.07	0.06	0.07	0.07	8.61	ppb
Uranium	238-1	1.69	1.65	1.65	1.67	1.40	ppb
Vanadium	51-2	0.18	0.17	0.17	0.17	3.46	ppb
Yttrium	89-1				101		%
Yttrium	89-2				95		%
Zinc	66-2	4.27	4.37	4.60	4.41	3.81	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	44.13	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-15	Instrumnet Name :	P7
Client Sample ID :	MC0LF4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:47:37	DataFile Name :	083SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.04	0.03	40.19	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-16	Instrumnet Name :	P7
Client Sample ID :	MC0LF5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:51:07	DataFile Name :	084SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.93	1.48	0.94	1.12	27.92	ppb
Antimony	121-1	0.03	0.06	0.05	0.05	29.03	ppb
Arsenic	75-2	0.32	0.38	0.34	0.35	9.88	ppb
Barium	135-1	1.98	1.91	2.00	1.96	2.45	ppb
Barium	137-1	2.06	2.01	2.04	2.04	1.22	ppb
Beryllium	9-1	-0.05	-0.03	-0.02	-0.03		ppb
Bismuth	209-1				106		%
Bismuth	209-2				97		%
Boron	10-1	14.06	13.81	13.34	13.74	2.69	ppb
Boron	11-1	13.75	13.25	13.48	13.49	1.87	ppb
Cadmium	111-1	-0.14	-0.13	-0.18	-0.15		ppb
Cadmium	106-1	-1.91	-1.67	-2.32	-1.97		ppb
Cadmium	108-1	-0.08	-0.03	-0.05	-0.05		ppb
Calcium	43-1	42335.82	42677.66	42489.56	42501.02	0.40	ppb
Calcium	44-1	43310.66	43660.62	43367.41	43446.23	0.43	ppb
Chromium	52-2	0.20	0.25	0.19	0.21	14.96	ppb
Cobalt	59-2	-0.02	-0.01	-0.02	-0.02		ppb
Copper	63-2	38.65	38.45	39.10	38.73	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				105		%
Holmium	165-2				101		%
Indium	115-1				102		%
Indium	115-2				95		%
Iron	56-2	1.91	1.90	1.92	1.91	0.45	ppb
Iron	57-2	15.59	15.47	15.15	15.41	1.48	ppb
Lead	206-1	0.41	0.42	0.44	0.42	3.46	ppb
Lead	207-1	0.36	0.36	0.37	0.36	1.58	ppb
Lead	208-1	0.39	0.40	0.40	0.40	0.69	ppb
Lithium	6-1				95		%
Magnesium	24-2	5044.48	5016.51	5047.55	5036.18	0.34	ppb
Manganese	55-2	-0.04	-0.05	-0.02	-0.04		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-16	Instrumnet Name :	P7
Client Sample ID :	MC0LF5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:51:07	DataFile Name :	084SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.06	0.06	14.62	ppb
Molybdenum	95-1	0.11	0.09	0.11	0.10	12.06	ppb
Molybdenum	96-1	0.09	0.08	0.10	0.09	11.68	ppb
Molybdenum	97-1	0.10	0.08	0.13	0.10	26.87	ppb
Molybdenum	98-1	0.08	0.08	0.10	0.09	8.89	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.52	1.65	1.62	1.59	4.37	ppb
Phosphorus	31-2	15.27	24.99	35.39	25.22	39.90	ppb
Potassium	39-2	771.89	764.68	772.80	769.79	0.58	ppb
Rhodium	103-1				100		%
Rhodium	103-2				96		%
Scandium	45-1				98		%
Scandium	45-2				93		%
Selenium	77-2	0.01	0.01	1.13	0.39	167.06	ppb
Selenium	78-2	-0.30	-0.56	-0.04	-0.30		ppb
Selenium	82-1	0.35	0.27	0.90	0.51	67.89	ppb
Silicon	28-1	3649.22	3652.93	3649.10	3650.42	0.06	ppb
Silver	109-1	0.11	0.12	0.13	0.12	9.14	ppb
Silver	107-1	0.13	0.12	0.13	0.13	6.25	ppb
Sodium	23-2	7200.29	7143.34	7190.14	7177.92	0.42	ppb
Strontium	86-1	60.57	60.84	60.99	60.80	0.35	ppb
Strontium	88-1	62.11	61.69	62.36	62.05	0.55	ppb
Sulfur	34-1	5744.96	5800.67	5762.10	5769.24	0.49	ppb
Terbium	159-1				106		%
Terbium	159-2				101		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.13	0.13	0.12	0.13	3.37	ppb
Titanium	47-1	0.05	0.12	0.12	0.10	44.50	ppb
Uranium	238-1	1.36	1.37	1.38	1.37	0.92	ppb
Vanadium	51-2	0.14	0.12	0.13	0.13	6.85	ppb
Yttrium	89-1				102		%
Yttrium	89-2				96		%
Zinc	66-2	12.58	12.42	12.17	12.39	1.67	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	30.06	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-16	Instrumnet Name :	P7
Client Sample ID :	MC0LF5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:51:07	DataFile Name :	084SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.04	0.03	47.30	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-17	Instrumnet Name :	P7
Client Sample ID :	MC0LF6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:54:37	DataFile Name :	085SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.31	2.58	1.88	1.92	33.13	ppb
Antimony	121-1	0.03	0.05	0.07	0.05	37.28	ppb
Arsenic	75-2	0.36	0.30	0.44	0.37	18.99	ppb
Barium	135-1	3.05	3.01	3.14	3.07	2.26	ppb
Barium	137-1	3.16	3.18	3.30	3.21	2.34	ppb
Beryllium	9-1	-0.03	-0.03	-0.01	-0.02		ppb
Bismuth	209-1				107		%
Bismuth	209-2				96		%
Boron	10-1	16.10	17.06	16.80	16.65	2.99	ppb
Boron	11-1	16.93	17.45	18.30	17.56	3.96	ppb
Cadmium	111-1	-0.06	-0.11	-0.04	-0.07		ppb
Cadmium	106-1	-0.81	-1.52	-0.55	-0.96		ppb
Cadmium	108-1	0.00	-0.01	-0.03	-0.01		ppb
Calcium	43-1	47480.79	47660.48	47977.97	47706.41	0.53	ppb
Calcium	44-1	48119.19	48686.08	49204.61	48669.96	1.12	ppb
Chromium	52-2	0.48	0.54	0.50	0.51	6.49	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	29.44	29.15	29.24	29.28	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				106		%
Holmium	165-2				100		%
Indium	115-1				103		%
Indium	115-2				95		%
Iron	56-2	5.89	5.72	5.69	5.77	1.83	ppb
Iron	57-2	21.95	19.61	21.92	21.16	6.34	ppb
Lead	206-1	0.94	0.93	0.93	0.93	0.56	ppb
Lead	207-1	0.82	0.89	0.85	0.86	4.22	ppb
Lead	208-1	0.89	0.91	0.88	0.89	1.97	ppb
Lithium	6-1				95		%
Magnesium	24-2	6047.38	5953.52	6005.85	6002.25	0.78	ppb
Manganese	55-2	0.51	0.47	0.46	0.48	5.89	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-17	Instrumnet Name :	P7
Client Sample ID :	MC0LF6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:54:37	DataFile Name :	085SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.06	0.06	0.06	6.17	ppb
Molybdenum	95-1	0.11	0.12	0.12	0.12	8.63	ppb
Molybdenum	96-1	0.09	0.08	0.11	0.09	17.91	ppb
Molybdenum	97-1	0.09	0.11	0.14	0.11	22.88	ppb
Molybdenum	98-1	0.10	0.11	0.10	0.10	3.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.95	0.94	1.03	0.97	4.83	ppb
Phosphorus	31-2	38.12	67.69	72.59	59.47	31.35	ppb
Potassium	39-2	822.73	798.63	808.95	810.10	1.49	ppb
Rhodium	103-1				101		%
Rhodium	103-2				96		%
Scandium	45-1				98		%
Scandium	45-2				93		%
Selenium	77-2	1.88	-0.35	-0.35	0.39	330.31	ppb
Selenium	78-2	-0.04	-0.23	0.02	-0.08		ppb
Selenium	82-1	1.10	1.04	1.17	1.11	5.82	ppb
Silicon	28-1	3932.38	3933.70	3987.98	3951.35	0.80	ppb
Silver	109-1	0.09	0.13	0.13	0.12	19.31	ppb
Silver	107-1	0.11	0.13	0.11	0.12	10.63	ppb
Sodium	23-2	8887.96	8814.59	8802.35	8834.97	0.52	ppb
Strontium	86-1	64.75	64.80	63.89	64.48	0.79	ppb
Strontium	88-1	65.86	65.93	65.61	65.80	0.25	ppb
Sulfur	34-1	6403.97	6506.04	6819.88	6576.63	3.30	ppb
Terbium	159-1				105		%
Terbium	159-2				101		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.02		ppb
Tin	118-1	0.44	0.43	0.44	0.44	1.05	ppb
Titanium	47-1	0.17	0.13	0.20	0.17	21.12	ppb
Uranium	238-1	2.11	2.16	2.14	2.14	1.18	ppb
Vanadium	51-2	0.18	0.13	0.16	0.16	14.21	ppb
Yttrium	89-1				102		%
Yttrium	89-2				95		%
Zinc	66-2	12.75	12.99	13.28	13.00	2.05	ppb
Zirconium	90-1	0.01	0.02	0.03	0.02	47.19	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-17	Instrumnet Name :	P7
Client Sample ID :	MC0LF6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:54:37	DataFile Name :	085SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.02	0.03	0.03	12.61	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-18	Instrumnet Name :	P7
Client Sample ID :	MC0LF9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:58:07	DataFile Name :	086SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.02	1.67	1.81	1.50	28.23	ppb
Antimony	121-1	0.06	0.04	0.03	0.04	32.69	ppb
Arsenic	75-2	0.42	0.40	0.40	0.41	2.34	ppb
Barium	135-1	52.31	52.59	53.29	52.73	0.96	ppb
Barium	137-1	53.47	52.93	53.32	53.24	0.52	ppb
Beryllium	9-1	0.00	-0.04	-0.03	-0.02		ppb
Bismuth	209-1				105		%
Bismuth	209-2				95		%
Boron	10-1	41.62	41.74	41.72	41.69	0.15	ppb
Boron	11-1	43.32	42.51	42.82	42.88	0.96	ppb
Cadmium	111-1	-0.09	-0.08	-0.12	-0.10		ppb
Cadmium	106-1	-1.29	-0.89	-1.56	-1.25		ppb
Cadmium	108-1	0.03	0.09	-0.03	0.03	187.44	ppb
Calcium	43-1	56705.96	56461.11	56797.63	56654.90	0.31	ppb
Calcium	44-1	57545.94	57847.35	57949.36	57780.88	0.36	ppb
Chromium	52-2	-0.01	-0.02	-0.02	-0.02		ppb
Cobalt	59-2	0.05	0.04	0.04	0.04	9.86	ppb
Copper	63-2	18.79	18.40	18.70	18.63	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				104		%
Holmium	165-2				100		%
Indium	115-1				101		%
Indium	115-2				94		%
Iron	56-2	4.88	5.05	4.86	4.93	2.18	ppb
Iron	57-2	22.34	22.21	21.33	21.96	2.50	ppb
Lead	206-1	1.42	1.39	1.41	1.41	1.04	ppb
Lead	207-1	1.28	1.29	1.28	1.29	0.67	ppb
Lead	208-1	1.35	1.36	1.34	1.35	0.51	ppb
Lithium	6-1				95		%
Magnesium	24-2	8876.64	8845.01	8857.12	8859.59	0.18	ppb
Manganese	55-2	0.10	0.06	0.04	0.07	51.18	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-18	Instrumnet Name :	P7
Client Sample ID :	MC0LF9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:58:07	DataFile Name :	086SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.11	0.11	0.12	6.47	ppb
Molybdenum	95-1	0.03	0.04	0.06	0.05	38.25	ppb
Molybdenum	96-1	0.06	0.05	0.07	0.06	14.87	ppb
Molybdenum	97-1	0.05	0.05	0.07	0.05	17.73	ppb
Molybdenum	98-1	0.03	0.04	0.05	0.04	20.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.57	4.73	4.63	4.64	1.81	ppb
Phosphorus	31-2	-0.42	3.61	2.15	1.78	114.38	ppb
Potassium	39-2	1945.48	1935.80	1936.61	1939.30	0.28	ppb
Rhodium	103-1				98		%
Rhodium	103-2				95		%
Scandium	45-1				97		%
Scandium	45-2				92		%
Selenium	77-2	0.76	0.39	-0.35	0.27	212.53	ppb
Selenium	78-2	0.75	-0.08	-0.28	0.13	414.30	ppb
Selenium	82-1	0.47	0.61	0.70	0.59	19.72	ppb
Silicon	28-1	4222.78	4270.02	4265.38	4252.73	0.61	ppb
Silver	109-1	0.10	0.11	0.11	0.11	8.04	ppb
Silver	107-1	0.10	0.12	0.11	0.11	11.15	ppb
Sodium	23-2	27448.28	27297.21	27164.80	27303.43	0.52	ppb
Strontium	86-1	900.51	914.02	913.13	909.22	0.83	ppb
Strontium	88-1	916.88	926.00	932.36	925.08	0.84	ppb
Sulfur	34-1	5465.04	5379.23	5459.51	5434.59	0.88	ppb
Terbium	159-1				104		%
Terbium	159-2				99		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.19	0.18	0.20	0.19	5.30	ppb
Titanium	47-1	0.15	0.05	0.16	0.12	50.08	ppb
Uranium	238-1	2.08	2.12	2.14	2.11	1.44	ppb
Vanadium	51-2	0.11	0.13	0.11	0.11	8.66	ppb
Yttrium	89-1				100		%
Yttrium	89-2				95		%
Zinc	66-2	59.71	59.44	59.08	59.41	0.54	ppb
Zirconium	90-1	0.14	0.15	0.14	0.14	4.06	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-18	Instrumnet Name :	P7
Client Sample ID :	MC0LF9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:58:07	DataFile Name :	086SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.18	0.15	0.14	0.16	13.93	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-19	Instrumnet Name :	P7
Client Sample ID :	MC0LG0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:01:37	DataFile Name :	087SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.66	1.47	1.25	1.13	36.92	ppb
Antimony	121-1	0.03	0.04	0.04	0.03	23.88	ppb
Arsenic	75-2	0.53	0.41	0.40	0.44	15.84	ppb
Barium	135-1	41.81	41.16	41.32	41.43	0.82	ppb
Barium	137-1	42.19	41.31	41.84	41.78	1.07	ppb
Beryllium	9-1	-0.03	-0.03	-0.04	-0.04		ppb
Bismuth	209-1				104		%
Bismuth	209-2				96		%
Boron	10-1	40.92	40.44	41.79	41.05	1.66	ppb
Boron	11-1	41.02	40.46	42.29	41.25	2.27	ppb
Cadmium	111-1	-0.13	-0.10	-0.10	-0.11		ppb
Cadmium	106-1	-1.69	-1.24	-1.34	-1.43		ppb
Cadmium	108-1	0.00	-0.01	-0.06	-0.02		ppb
Calcium	43-1	58406.16	58325.31	58740.45	58490.64	0.38	ppb
Calcium	44-1	59675.76	59648.19	59338.40	59554.12	0.31	ppb
Chromium	52-2	0.07	0.10	0.08	0.09	19.66	ppb
Cobalt	59-2	0.05	0.06	0.06	0.06	12.77	ppb
Copper	63-2	113.84	115.69	114.70	114.75	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				104		%
Holmium	165-2				101		%
Indium	115-1				101		%
Indium	115-2				94		%
Iron	56-2	79.97	79.60	79.64	79.74	0.26	ppb
Iron	57-2	95.20	97.38	97.01	96.53	1.21	ppb
Lead	206-1	6.80	6.59	6.78	6.72	1.71	ppb
Lead	207-1	6.19	5.99	6.13	6.10	1.70	ppb
Lead	208-1	6.49	6.33	6.42	6.41	1.22	ppb
Lithium	6-1				94		%
Magnesium	24-2	8975.12	8966.35	8994.11	8978.53	0.16	ppb
Manganese	55-2	0.32	0.35	0.34	0.34	4.49	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-19	Instrumnet Name :	P7
Client Sample ID :	MC0LG0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:01:37	DataFile Name :	087SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.02	0.04	0.03	31.46	ppb
Molybdenum	95-1	0.06	0.06	0.08	0.07	22.45	ppb
Molybdenum	96-1	0.05	0.05	0.05	0.05	4.91	ppb
Molybdenum	97-1	0.06	0.07	0.09	0.07	23.49	ppb
Molybdenum	98-1	0.06	0.07	0.05	0.06	18.12	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.21	0.25	0.17	0.21	19.38	ppb
Phosphorus	31-2	2.49	11.89	-0.10	4.76	132.47	ppb
Potassium	39-2	1745.90	1721.26	1751.63	1739.60	0.93	ppb
Rhodium	103-1				98		%
Rhodium	103-2				94		%
Scandium	45-1				97		%
Scandium	45-2				92		%
Selenium	77-2	0.02	0.76	0.77	0.52	83.47	ppb
Selenium	78-2	0.40	-0.52	-1.19	-0.44		ppb
Selenium	82-1	1.46	1.37	1.26	1.36	7.37	ppb
Silicon	28-1	4198.46	4187.82	4204.11	4196.79	0.20	ppb
Silver	109-1	0.10	0.11	0.13	0.11	13.74	ppb
Silver	107-1	0.09	0.10	0.12	0.10	18.83	ppb
Sodium	23-2	23731.30	23510.59	23630.23	23624.04	0.47	ppb
Strontium	86-1	757.18	765.43	768.72	763.77	0.78	ppb
Strontium	88-1	772.91	780.87	785.96	779.91	0.84	ppb
Sulfur	34-1	5122.45	5046.28	5378.55	5182.43	3.36	ppb
Terbium	159-1				104		%
Terbium	159-2				99		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.07	0.07	0.10	0.08	21.87	ppb
Titanium	47-1	0.14	0.12	0.15	0.14	11.56	ppb
Uranium	238-1	3.12	3.10	3.15	3.12	0.95	ppb
Vanadium	51-2	0.12	0.14	0.15	0.13	10.94	ppb
Yttrium	89-1				101		%
Yttrium	89-2				95		%
Zinc	66-2	52.25	52.08	51.59	51.97	0.66	ppb
Zirconium	90-1	0.01	0.01	0.02	0.01	77.04	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-19	Instrumnet Name :	P7
Client Sample ID :	MC0LG0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:01:37	DataFile Name :	087SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	-0.01	0.00	0.00	1050.62	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-20	Instrumnet Name :	P7
Client Sample ID :	MC0LG1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:05:07	DataFile Name :	088SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.01	1.10	1.07	1.06	4.13	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	8.99	ppb
Arsenic	75-2	0.40	0.50	0.51	0.47	12.32	ppb
Barium	135-1	0.11	0.10	0.12	0.11	7.28	ppb
Barium	137-1	0.15	0.15	0.10	0.13	20.25	ppb
Beryllium	9-1	-0.03	-0.03	-0.04	-0.03		ppb
Bismuth	209-1				105		%
Bismuth	209-2				96		%
Boron	10-1	43.22	41.89	43.57	42.89	2.06	ppb
Boron	11-1	42.36	43.30	43.75	43.14	1.64	ppb
Cadmium	111-1	-0.08	-0.17	-0.14	-0.13		ppb
Cadmium	106-1	-0.95	-2.14	-1.80	-1.63		ppb
Cadmium	108-1	-0.01	-0.04	0.02	-0.01		ppb
Calcium	43-1	186.38	194.47	197.64	192.83	3.01	ppb
Calcium	44-1	219.67	212.63	217.22	216.51	1.65	ppb
Chromium	52-2	0.00	-0.02	-0.02	-0.01		ppb
Cobalt	59-2	0.03	0.04	0.04	0.04	23.99	ppb
Copper	63-2	7.48	7.62	7.70	7.60	1.47	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				106		%
Holmium	165-2				100		%
Indium	115-1				101		%
Indium	115-2				93		%
Iron	56-2	2.16	2.38	2.02	2.19	8.18	ppb
Iron	57-2	1.75	2.29	2.02	2.02	13.37	ppb
Lead	206-1	0.12	0.11	0.13	0.12	10.97	ppb
Lead	207-1	0.12	0.11	0.12	0.12	4.34	ppb
Lead	208-1	0.12	0.12	0.13	0.12	3.64	ppb
Lithium	6-1				95		%
Magnesium	24-2	20.56	18.52	16.70	18.59	10.39	ppb
Manganese	55-2	-0.05	-0.05	-0.07	-0.06		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-20	Instrumnet Name :	P7
Client Sample ID :	MC0LG1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:05:07	DataFile Name :	088SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.02	0.05	0.03	31.29	ppb
Molybdenum	95-1	0.04	0.06	0.07	0.06	22.54	ppb
Molybdenum	96-1	0.04	0.04	0.04	0.04	2.82	ppb
Molybdenum	97-1	0.03	0.04	0.08	0.05	48.33	ppb
Molybdenum	98-1	0.06	0.07	0.05	0.06	18.45	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.04	-0.11	-0.07	-0.07		ppb
Phosphorus	31-2	-9.82	-12.33	4.58	-5.86		ppb
Potassium	39-2	706.11	719.14	712.36	712.54	0.91	ppb
Rhodium	103-1				99		%
Rhodium	103-2				95		%
Scandium	45-1				98		%
Scandium	45-2				93		%
Selenium	77-2	0.38	0.02	-0.35	0.02	2265.68	ppb
Selenium	78-2	-0.07	-0.82	-0.07	-0.32		ppb
Selenium	82-1	0.25	0.90	1.47	0.87	70.20	ppb
Silicon	28-1	4132.75	4169.43	4163.93	4155.37	0.48	ppb
Silver	109-1	0.09	0.11	0.10	0.10	5.86	ppb
Silver	107-1	0.10	0.10	0.10	0.10	1.40	ppb
Sodium	23-2	116706.90	117985.42	116005.79	116899.37	0.86	ppb
Strontium	86-1	1.82	1.89	1.82	1.84	2.12	ppb
Strontium	88-1	1.90	1.86	1.85	1.87	1.26	ppb
Sulfur	34-1	5364.40	5468.64	5488.16	5440.40	1.22	ppb
Terbium	159-1				105		%
Terbium	159-2				99		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.03	0.02	0.02	26.96	ppb
Titanium	47-1	0.07	0.10	0.19	0.12	50.48	ppb
Uranium	238-1	3.11	3.10	3.12	3.11	0.38	ppb
Vanadium	51-2	0.17	0.14	0.15	0.15	9.97	ppb
Yttrium	89-1				101		%
Yttrium	89-2				95		%
Zinc	66-2	13.22	13.01	13.13	13.12	0.80	ppb
Zirconium	90-1	0.01	0.00	0.00	0.01	89.27	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-20	Instrumnet Name :	P7
Client Sample ID :	MC0LG1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:05:07	DataFile Name :	088SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.01	0.01	43.07	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-21	Instrumnet Name :	P7
Client Sample ID :	MC0LG4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:08:37	DataFile Name :	089SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.42	0.85	0.21	0.49	66.28	ppb
Antimony	121-1	0.03	0.03	0.05	0.03	36.87	ppb
Arsenic	75-2	0.46	0.49	0.48	0.48	3.42	ppb
Barium	135-1	77.67	77.04	77.42	77.38	0.41	ppb
Barium	137-1	78.68	78.65	77.44	78.25	0.91	ppb
Beryllium	9-1	-0.04	-0.03	-0.05	-0.04		ppb
Bismuth	209-1				107		%
Bismuth	209-2				97		%
Boron	10-1	42.02	41.33	40.40	41.25	1.97	ppb
Boron	11-1	40.75	41.54	42.13	41.47	1.67	ppb
Cadmium	111-1	-0.10	-0.10	-0.13	-0.11		ppb
Cadmium	106-1	-1.27	-1.19	-1.66	-1.37		ppb
Cadmium	108-1	-0.03	-0.03	-0.05	-0.04		ppb
Calcium	43-1	59135.21	58408.67	57867.27	58470.38	1.09	ppb
Calcium	44-1	59993.51	59228.87	59437.84	59553.41	0.66	ppb
Chromium	52-2	-0.01	-0.05	-0.03	-0.03		ppb
Cobalt	59-2	0.04	0.05	0.04	0.05	17.08	ppb
Copper	63-2	4.05	4.02	4.09	4.05	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				107		%
Holmium	165-2				102		%
Indium	115-1				103		%
Indium	115-2				94		%
Iron	56-2	2.36	2.47	2.33	2.39	3.06	ppb
Iron	57-2	22.39	20.84	20.48	21.24	4.79	ppb
Lead	206-1	0.03	0.03	0.02	0.03	32.74	ppb
Lead	207-1	0.01	0.01	0.01	0.01	14.99	ppb
Lead	208-1	0.01	0.02	0.02	0.02	17.67	ppb
Lithium	6-1				96		%
Magnesium	24-2	8694.20	8577.05	8633.94	8635.07	0.68	ppb
Manganese	55-2	0.03	0.02	0.01	0.02	63.28	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-21	Instrumnet Name :	P7
Client Sample ID :	MC0LG4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:08:37	DataFile Name :	089SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.05	0.03	0.03	28.68	ppb
Molybdenum	95-1	0.06	0.07	0.07	0.06	9.72	ppb
Molybdenum	96-1	0.05	0.06	0.06	0.06	4.75	ppb
Molybdenum	97-1	0.07	0.08	0.10	0.09	20.63	ppb
Molybdenum	98-1	0.06	0.07	0.08	0.07	12.41	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.07	-0.08	-0.07	-0.07		ppb
Phosphorus	31-2	-0.84	3.16	7.24	3.19	126.69	ppb
Potassium	39-2	1720.89	1687.06	1709.68	1705.87	1.01	ppb
Rhodium	103-1				100		%
Rhodium	103-2				95		%
Scandium	45-1				100		%
Scandium	45-2				93		%
Selenium	77-2	0.01	0.01	1.86	0.63	169.65	ppb
Selenium	78-2	-0.68	-0.86	-0.36	-0.63		ppb
Selenium	82-1	0.73	0.74	1.17	0.88	28.62	ppb
Silicon	28-1	4238.52	4213.10	4221.47	4224.36	0.31	ppb
Silver	109-1	0.10	0.12	0.09	0.10	11.57	ppb
Silver	107-1	0.11	0.12	0.11	0.11	5.60	ppb
Sodium	23-2	22222.53	22180.83	22287.40	22230.25	0.24	ppb
Strontium	86-1	724.64	727.20	724.50	725.45	0.21	ppb
Strontium	88-1	736.89	743.11	738.10	739.37	0.45	ppb
Sulfur	34-1	5244.13	5032.64	5312.59	5196.46	2.81	ppb
Terbium	159-1				107		%
Terbium	159-2				101		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.02	0.03	0.02	45.91	ppb
Titanium	47-1	0.09	0.12	0.21	0.14	44.67	ppb
Uranium	238-1	3.01	3.03	3.02	3.02	0.35	ppb
Vanadium	51-2	0.14	0.16	0.15	0.15	9.35	ppb
Yttrium	89-1				102		%
Yttrium	89-2				96		%
Zinc	66-2	7.93	7.74	8.04	7.91	1.89	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	77.18	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-21	Instrumnet Name :	P7
Client Sample ID :	MC0LG4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:08:37	DataFile Name :	089SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.00	0.01	139.60	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-22	Instrumnet Name :	P7
Client Sample ID :	MC0LD2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:12:07	DataFile Name :	090SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	108.25	102.81	105.31	105.46	2.58	ppb
Antimony	121-1	0.02	0.04	0.03	0.03	30.74	ppb
Arsenic	75-2	0.32	0.21	0.26	0.27	20.89	ppb
Barium	135-1	10.01	9.76	9.64	9.80	1.91	ppb
Barium	137-1	9.70	9.88	9.95	9.84	1.31	ppb
Beryllium	9-1	-0.03	-0.01	-0.04	-0.03		ppb
Bismuth	209-1				108		%
Bismuth	209-2				97		%
Boron	10-1	6.32	6.02	6.19	6.18	2.47	ppb
Boron	11-1	6.46	6.48	6.63	6.52	1.40	ppb
Cadmium	111-1	-0.11	-0.07	-0.08	-0.09		ppb
Cadmium	106-1	-1.56	-0.87	-1.15	-1.19		ppb
Cadmium	108-1	-0.06	0.06	0.02	0.01	1006.22	ppb
Calcium	43-1	63087.54	64003.41	63320.21	63470.39	0.75	ppb
Calcium	44-1	64396.18	64616.71	64533.70	64515.53	0.17	ppb
Chromium	52-2	1.50	1.59	1.51	1.53	3.08	ppb
Cobalt	59-2	0.18	0.18	0.17	0.18	3.70	ppb
Copper	63-2	2.71	2.72	2.68	2.70	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				107		%
Holmium	165-2				102		%
Indium	115-1				103		%
Indium	115-2				95		%
Iron	56-2	209.38	209.06	207.29	208.57	0.54	ppb
Iron	57-2	233.70	222.85	225.12	227.22	2.52	ppb
Lead	206-1	0.04	0.03	0.02	0.03	28.56	ppb
Lead	207-1	0.03	0.01	-0.01	0.01	189.19	ppb
Lead	208-1	0.02	0.02	0.01	0.02	38.17	ppb
Lithium	6-1				95		%
Magnesium	24-2	3922.77	3909.95	3865.38	3899.37	0.77	ppb
Manganese	55-2	6.40	6.12	6.49	6.34	3.01	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-22	Instrumnet Name :	P7
Client Sample ID :	MC0LD2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:12:07	DataFile Name :	090SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.29	0.27	0.30	0.29	4.50	ppb
Molybdenum	95-1	0.59	0.57	0.55	0.57	3.56	ppb
Molybdenum	96-1	0.44	0.47	0.47	0.46	3.92	ppb
Molybdenum	97-1	0.51	0.52	0.63	0.55	12.33	ppb
Molybdenum	98-1	0.56	0.60	0.53	0.56	5.80	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.12	0.99	1.05	1.05	6.32	ppb
Phosphorus	31-2	-6.92	0.98	-5.79	-3.91		ppb
Potassium	39-2	758.85	751.56	760.54	756.98	0.63	ppb
Rhodium	103-1				100		%
Rhodium	103-2				96		%
Scandium	45-1				98		%
Scandium	45-2				92		%
Selenium	77-2	0.39	-0.35	-0.35	-0.11		ppb
Selenium	78-2	0.00	-0.43	0.06	-0.12		ppb
Selenium	82-1	0.07	-0.30	1.07	0.28	250.20	ppb
Silicon	28-1	4051.41	4092.35	4088.77	4077.51	0.56	ppb
Silver	109-1	0.09	0.11	0.11	0.10	9.59	ppb
Silver	107-1	0.08	0.11	0.11	0.10	16.03	ppb
Sodium	23-2	10229.22	10227.78	10126.42	10194.47	0.58	ppb
Strontium	86-1	86.14	87.78	86.38	86.77	1.02	ppb
Strontium	88-1	88.70	88.72	88.24	88.55	0.30	ppb
Sulfur	34-1	14486.85	14604.04	14699.69	14596.86	0.73	ppb
Terbium	159-1				106		%
Terbium	159-2				100		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.04	0.02	0.03	26.77	ppb
Titanium	47-1	0.73	0.81	0.75	0.76	5.45	ppb
Uranium	238-1	2.53	2.51	2.50	2.51	0.65	ppb
Vanadium	51-2	0.30	0.35	0.29	0.31	10.07	ppb
Yttrium	89-1				102		%
Yttrium	89-2				96		%
Zinc	66-2	5.97	6.31	6.07	6.11	2.81	ppb
Zirconium	90-1	0.15	0.15	0.15	0.15	1.27	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-22	Instrumnet Name :	P7
Client Sample ID :	MC0LD2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:12:07	DataFile Name :	090SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.17	0.15	0.13	0.15	14.50	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-01	Instrumnet Name :	P7
Client Sample ID :	MC0LB0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:15:37	DataFile Name :	091SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	46.38	51.33	46.99	48.23	5.59	ppb
Antimony	121-1	0.01	0.02	0.02	0.02	27.77	ppb
Arsenic	75-2	0.20	0.31	0.30	0.27	22.29	ppb
Barium	135-1	4.59	4.42	4.73	4.58	3.45	ppb
Barium	137-1	4.63	4.41	4.64	4.56	2.84	ppb
Beryllium	9-1	-0.04	-0.03	-0.04	-0.04		ppb
Bismuth	209-1				107		%
Bismuth	209-2				97		%
Boron	10-1	10.33	10.59	8.59	9.83	11.07	ppb
Boron	11-1	9.97	10.28	9.89	10.05	2.06	ppb
Cadmium	111-1	-0.14	-0.07	-0.13	-0.11		ppb
Cadmium	106-1	-1.78	-0.94	-1.66	-1.46		ppb
Cadmium	108-1	-0.01	-0.06	-0.01	-0.03		ppb
Calcium	43-1	40274.19	40437.53	41119.02	40610.24	1.10	ppb
Calcium	44-1	41173.36	41656.58	41309.68	41379.88	0.60	ppb
Chromium	52-2	2.89	2.81	2.78	2.82	2.07	ppb
Cobalt	59-2	0.19	0.19	0.19	0.19	1.13	ppb
Copper	63-2	2.09	1.98	2.10	2.06	3.15	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				106		%
Holmium	165-2				101		%
Indium	115-1				102		%
Indium	115-2				94		%
Iron	56-2	1798.75	1788.93	1775.80	1787.83	0.64	ppb
Iron	57-2	1760.83	1762.72	1749.36	1757.63	0.41	ppb
Lead	206-1	-0.08	-0.09	-0.08	-0.08		ppb
Lead	207-1	-0.09	-0.08	-0.10	-0.09		ppb
Lead	208-1	-0.08	-0.08	-0.09	-0.08		ppb
Lithium	6-1				94		%
Magnesium	24-2	4603.25	4597.36	4583.74	4594.78	0.22	ppb
Manganese	55-2	15.44	15.19	14.88	15.17	1.85	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-01	Instrumnet Name :	P7
Client Sample ID :	MC0LB0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:15:37	DataFile Name :	091SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.14	0.16	0.15	5.31	ppb
Molybdenum	95-1	0.31	0.31	0.28	0.30	6.14	ppb
Molybdenum	96-1	0.28	0.28	0.25	0.27	6.89	ppb
Molybdenum	97-1	0.28	0.34	0.32	0.32	9.70	ppb
Molybdenum	98-1	0.28	0.29	0.31	0.29	4.73	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.76	1.74	1.87	1.79	3.81	ppb
Phosphorus	31-2	16.33	14.63	27.07	19.34	34.86	ppb
Potassium	39-2	656.53	662.99	665.72	661.75	0.71	ppb
Rhodium	103-1				99		%
Rhodium	103-2				95		%
Scandium	45-1				97		%
Scandium	45-2				91		%
Selenium	77-2	0.02	0.76	0.02	0.27	160.07	ppb
Selenium	78-2	-0.33	-0.71	-0.99	-0.68		ppb
Selenium	82-1	-0.15	-0.31	0.58	0.04	1244.25	ppb
Silicon	28-1	4304.30	4310.00	4307.26	4307.19	0.07	ppb
Silver	109-1	0.08	0.09	0.10	0.09	10.68	ppb
Silver	107-1	0.08	0.11	0.10	0.10	13.67	ppb
Sodium	23-2	5805.72	5781.34	5764.09	5783.72	0.36	ppb
Strontium	86-1	62.45	61.92	61.87	62.08	0.52	ppb
Strontium	88-1	62.70	62.49	62.63	62.61	0.17	ppb
Sulfur	34-1	7832.12	7833.40	7892.33	7852.62	0.44	ppb
Terbium	159-1				105		%
Terbium	159-2				100		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.03	0.03	0.03	23.96	ppb
Titanium	47-1	0.49	0.52	0.34	0.45	20.96	ppb
Uranium	238-1	0.75	0.76	0.79	0.77	2.69	ppb
Vanadium	51-2	0.23	0.22	0.23	0.23	2.09	ppb
Yttrium	89-1				102		%
Yttrium	89-2				95		%
Zinc	66-2	5.67	5.46	5.60	5.58	1.88	ppb
Zirconium	90-1	0.05	0.05	0.05	0.05	5.21	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-01	Instrumnet Name :	P7
Client Sample ID :	MC0LB0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:15:37	DataFile Name :	091SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.06	0.03	0.05	29.06	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-02	Instrumnet Name :	P7
Client Sample ID :	MC0LB4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:19:07	DataFile Name :	092SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	98.45	101.08	100.61	100.05	1.41	ppb
Antimony	121-1	0.01	0.02	0.02	0.02	22.07	ppb
Arsenic	75-2	0.43	0.44	0.44	0.44	1.02	ppb
Barium	135-1	5.08	4.90	4.88	4.95	2.21	ppb
Barium	137-1	5.14	5.15	5.00	5.10	1.66	ppb
Beryllium	9-1	-0.02	-0.03	-0.01	-0.02		ppb
Bismuth	209-1				106		%
Bismuth	209-2				97		%
Boron	10-1	9.53	8.81	10.52	9.62	8.89	ppb
Boron	11-1	9.54	9.58	9.90	9.67	2.00	ppb
Cadmium	111-1	-0.13	-0.10	-0.15	-0.13		ppb
Cadmium	106-1	-1.74	-1.26	-2.01	-1.67		ppb
Cadmium	108-1	-0.01	0.05	-0.06	-0.01		ppb
Calcium	43-1	40988.51	40886.44	40859.40	40911.45	0.17	ppb
Calcium	44-1	41875.30	41901.62	41914.82	41897.25	0.05	ppb
Chromium	52-2	2.56	2.47	2.54	2.52	1.88	ppb
Cobalt	59-2	0.25	0.24	0.25	0.25	1.22	ppb
Copper	63-2	2.15	2.23	2.26	2.21	2.43	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				106		%
Holmium	165-2				101		%
Indium	115-1				102		%
Indium	115-2				94		%
Iron	56-2	3634.10	3604.39	3645.43	3627.97	0.58	ppb
Iron	57-2	3563.89	3533.97	3501.92	3533.26	0.88	ppb
Lead	206-1	-0.07	-0.05	-0.06	-0.06		ppb
Lead	207-1	-0.05	-0.07	-0.06	-0.06		ppb
Lead	208-1	-0.06	-0.06	-0.06	-0.06		ppb
Lithium	6-1				94		%
Magnesium	24-2	4611.26	4615.68	4639.68	4622.21	0.33	ppb
Manganese	55-2	27.54	27.59	27.53	27.55	0.13	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-02	Instrumnet Name :	P7
Client Sample ID :	MC0LB4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:19:07	DataFile Name :	092SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.16	0.15	0.15	3.93	ppb
Molybdenum	95-1	0.27	0.31	0.32	0.30	8.37	ppb
Molybdenum	96-1	0.32	0.30	0.28	0.30	5.55	ppb
Molybdenum	97-1	0.34	0.32	0.32	0.32	3.30	ppb
Molybdenum	98-1	0.33	0.32	0.31	0.32	2.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.86	1.68	1.74	1.76	5.20	ppb
Phosphorus	31-2	52.31	20.41	17.70	30.14	63.86	ppb
Potassium	39-2	686.15	684.39	681.27	683.93	0.36	ppb
Rhodium	103-1				99		%
Rhodium	103-2				96		%
Scandium	45-1				96		%
Scandium	45-2				91		%
Selenium	77-2	0.76	0.02	0.02	0.27	161.12	ppb
Selenium	78-2	-0.04	-0.81	-0.29	-0.38		ppb
Selenium	82-1	0.71	0.75	0.87	0.78	10.68	ppb
Silicon	28-1	4347.93	4350.99	4362.95	4353.96	0.18	ppb
Silver	109-1	0.08	0.09	0.09	0.09	4.30	ppb
Silver	107-1	0.10	0.09	0.09	0.09	1.90	ppb
Sodium	23-2	5752.50	5821.24	5851.51	5808.42	0.87	ppb
Strontium	86-1	62.97	62.22	63.03	62.74	0.72	ppb
Strontium	88-1	63.54	63.79	63.42	63.58	0.29	ppb
Sulfur	34-1	8103.13	8100.15	8059.40	8087.56	0.30	ppb
Terbium	159-1				105		%
Terbium	159-2				99		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.02	0.03	0.02	111.68	ppb
Titanium	47-1	0.59	0.75	0.56	0.63	16.18	ppb
Uranium	238-1	0.78	0.79	0.79	0.79	0.31	ppb
Vanadium	51-2	0.29	0.30	0.34	0.31	7.94	ppb
Yttrium	89-1				101		%
Yttrium	89-2				95		%
Zinc	66-2	3.54	3.53	3.62	3.56	1.41	ppb
Zirconium	90-1	0.06	0.07	0.06	0.06	7.08	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-02	Instrumnet Name :	P7
Client Sample ID :	MC0LB4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:19:07	DataFile Name :	092SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.08	0.09	0.08	9.93	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-03	Instrumnet Name :	P7
Client Sample ID :	MC0LB6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:22:37	DataFile Name :	093SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.78	6.65	6.62	6.35	7.76	ppb
Antimony	121-1	0.03	0.02	0.04	0.03	30.47	ppb
Arsenic	75-2	0.37	0.40	0.46	0.41	12.14	ppb
Barium	135-1	44.34	44.39	44.32	44.35	0.08	ppb
Barium	137-1	45.37	44.87	44.31	44.85	1.19	ppb
Beryllium	9-1	-0.05	-0.04	-0.05	-0.05		ppb
Bismuth	209-1				106		%
Bismuth	209-2				96		%
Boron	10-1	41.60	44.31	43.38	43.10	3.19	ppb
Boron	11-1	42.09	44.21	42.65	42.98	2.55	ppb
Cadmium	111-1	-0.11	-0.09	-0.09	-0.10		ppb
Cadmium	106-1	-1.41	-1.13	-1.16	-1.23		ppb
Cadmium	108-1	0.00	-0.01	0.08	0.02	233.68	ppb
Calcium	43-1	60655.68	60732.90	60889.36	60759.31	0.20	ppb
Calcium	44-1	61965.60	61615.80	61806.30	61795.90	0.28	ppb
Chromium	52-2	1.19	1.24	1.26	1.23	2.81	ppb
Cobalt	59-2	0.26	0.23	0.20	0.23	12.26	ppb
Copper	63-2	1.93	2.02	1.96	1.97	2.16	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				106		%
Holmium	165-2				100		%
Indium	115-1				102		%
Indium	115-2				94		%
Iron	56-2	36.64	38.02	37.91	37.52	2.05	ppb
Iron	57-2	54.88	56.91	56.25	56.01	1.85	ppb
Lead	206-1	-0.06	-0.06	-0.07	-0.07		ppb
Lead	207-1	-0.10	-0.08	-0.08	-0.09		ppb
Lead	208-1	-0.08	-0.07	-0.08	-0.08		ppb
Lithium	6-1				95		%
Magnesium	24-2	9594.76	9615.01	9689.57	9633.11	0.52	ppb
Manganese	55-2	1.54	1.39	1.53	1.49	5.60	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-03	Instrumnet Name :	P7
Client Sample ID :	MC0LB6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:22:37	DataFile Name :	093SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.09	0.09	4.20	ppb
Molybdenum	95-1	0.23	0.23	0.21	0.22	5.07	ppb
Molybdenum	96-1	0.17	0.21	0.20	0.19	9.02	ppb
Molybdenum	97-1	0.22	0.21	0.25	0.22	9.50	ppb
Molybdenum	98-1	0.21	0.22	0.21	0.21	4.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.91	0.88	0.97	0.92	4.66	ppb
Phosphorus	31-2	-5.21	-12.04	7.12	-3.38		ppb
Potassium	39-2	2012.32	2013.10	2019.24	2014.89	0.19	ppb
Rhodium	103-1				99		%
Rhodium	103-2				95		%
Scandium	45-1				97		%
Scandium	45-2				91		%
Selenium	77-2	0.40	0.02	0.39	0.27	80.65	ppb
Selenium	78-2	-0.01	-0.34	-0.64	-0.33		ppb
Selenium	82-1	0.95	0.45	0.93	0.78	36.96	ppb
Silicon	28-1	4311.48	4314.70	4360.78	4328.99	0.64	ppb
Silver	109-1	0.09	0.09	0.10	0.09	6.69	ppb
Silver	107-1	0.08	0.08	0.10	0.09	14.83	ppb
Sodium	23-2	28545.25	28498.66	28710.54	28584.82	0.39	ppb
Strontium	86-1	1005.42	1007.66	1006.55	1006.55	0.11	ppb
Strontium	88-1	1024.81	1026.99	1020.26	1024.02	0.33	ppb
Sulfur	34-1	5302.88	5355.80	5498.07	5385.58	1.87	ppb
Terbium	159-1				106		%
Terbium	159-2				100		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.02	0.01	0.01	39.91	ppb
Titanium	47-1	0.19	0.89	0.23	0.44	89.81	ppb
Uranium	238-1	2.54	2.54	2.54	2.54	0.13	ppb
Vanadium	51-2	0.15	0.13	0.15	0.14	6.15	ppb
Yttrium	89-1				101		%
Yttrium	89-2				94		%
Zinc	66-2	2.54	2.61	2.62	2.59	1.74	ppb
Zirconium	90-1	0.01	0.00	0.01	0.00	148.65	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-03	Instrumnet Name :	P7
Client Sample ID :	MC0LB6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:22:37	DataFile Name :	093SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	-0.01	0.00	511.43	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-04	Instrumnet Name :	P7
Client Sample ID :	MC0LB6D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:26:07	DataFile Name :	094SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.73	7.24	5.05	6.68	21.43	ppb
Antimony	121-1	0.02	0.03	0.05	0.03	39.65	ppb
Arsenic	75-2	0.40	0.45	0.34	0.40	14.71	ppb
Barium	135-1	44.96	44.79	44.93	44.89	0.20	ppb
Barium	137-1	45.40	45.40	44.60	45.13	1.02	ppb
Beryllium	9-1	-0.04	-0.03	-0.02	-0.03		ppb
Bismuth	209-1				107		%
Bismuth	209-2				95		%
Boron	10-1	41.71	45.42	42.86	43.33	4.39	ppb
Boron	11-1	42.83	43.26	43.70	43.26	1.00	ppb
Cadmium	111-1	-0.11	-0.14	-0.12	-0.12		ppb
Cadmium	106-1	-1.33	-1.85	-1.45	-1.54		ppb
Cadmium	108-1	0.00	-0.06	0.00	-0.02		ppb
Calcium	43-1	60867.58	61127.90	60074.46	60689.98	0.90	ppb
Calcium	44-1	62172.63	62200.66	61032.50	61801.93	1.08	ppb
Chromium	52-2	1.30	1.23	1.29	1.27	3.10	ppb
Cobalt	59-2	0.24	0.24	0.23	0.24	3.69	ppb
Copper	63-2	1.73	1.78	1.84	1.78	3.26	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				106		%
Holmium	165-2				100		%
Indium	115-1				102		%
Indium	115-2				93		%
Iron	56-2	35.07	35.48	35.54	35.36	0.72	ppb
Iron	57-2	53.84	58.42	56.42	56.23	4.08	ppb
Lead	206-1	-0.05	-0.06	-0.05	-0.06		ppb
Lead	207-1	-0.07	-0.07	-0.07	-0.07		ppb
Lead	208-1	-0.06	-0.06	-0.07	-0.06		ppb
Lithium	6-1				95		%
Magnesium	24-2	9603.76	9748.32	9593.31	9648.46	0.90	ppb
Manganese	55-2	1.35	1.50	1.43	1.43	5.40	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-04	Instrumnet Name :	P7
Client Sample ID :	MC0LB6D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:26:07	DataFile Name :	094SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.08	0.08	0.08	7.65	ppb
Molybdenum	95-1	0.22	0.25	0.20	0.22	10.40	ppb
Molybdenum	96-1	0.20	0.18	0.19	0.19	3.59	ppb
Molybdenum	97-1	0.23	0.22	0.25	0.23	5.61	ppb
Molybdenum	98-1	0.24	0.23	0.22	0.23	4.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.77	0.90	0.92	0.86	9.34	ppb
Phosphorus	31-2	-4.02	0.46	5.67	0.70	690.07	ppb
Potassium	39-2	2015.46	2029.85	2005.85	2017.05	0.60	ppb
Rhodium	103-1				98		%
Rhodium	103-2				94		%
Scandium	45-1				97		%
Scandium	45-2				91		%
Selenium	77-2	0.39	-0.35	0.40	0.15	296.81	ppb
Selenium	78-2	-1.31	-0.58	-0.44	-0.78		ppb
Selenium	82-1	0.80	1.19	0.61	0.87	34.16	ppb
Silicon	28-1	4381.66	4335.77	4258.02	4325.15	1.44	ppb
Silver	109-1	0.08	0.09	0.10	0.09	9.60	ppb
Silver	107-1	0.09	0.08	0.09	0.09	9.19	ppb
Sodium	23-2	28467.70	29090.46	28472.39	28676.85	1.25	ppb
Strontium	86-1	1016.11	998.21	1002.27	1005.53	0.93	ppb
Strontium	88-1	1019.08	1025.16	1016.51	1020.25	0.44	ppb
Sulfur	34-1	5692.86	5626.93	5333.53	5551.10	3.45	ppb
Terbium	159-1				105		%
Terbium	159-2				100		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.02	0.02	0.02	13.17	ppb
Titanium	47-1	0.21	0.29	0.25	0.25	17.45	ppb
Uranium	238-1	2.55	2.50	2.52	2.52	1.08	ppb
Vanadium	51-2	0.14	0.14	0.16	0.15	9.42	ppb
Yttrium	89-1				102		%
Yttrium	89-2				94		%
Zinc	66-2	2.49	2.40	2.67	2.52	5.57	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	60.58	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-04	Instrumnet Name :	P7
Client Sample ID :	MC0LB6D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:26:07	DataFile Name :	094SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.01	0.01	29.94	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-03LX5	Instrumnet Name :	P7
Client Sample ID :	MC0LB6L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-01 17:29:36	DataFile Name :	095SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.07	0.69	0.47	0.74	40.99	ppb
Antimony	121-1	-0.03	-0.02	-0.02	-0.02		ppb
Arsenic	75-2	0.09	0.05	0.08	0.07	32.30	ppb
Barium	135-1	8.89	8.80	8.46	8.72	2.61	ppb
Barium	137-1	8.87	8.80	8.75	8.81	0.71	ppb
Beryllium	9-1	-0.04	-0.01	-0.04	-0.03		ppb
Bismuth	209-1				102		%
Bismuth	209-2				94		%
Boron	10-1	10.10	9.86	9.54	9.84	2.83	ppb
Boron	11-1	10.57	10.71	10.11	10.46	3.00	ppb
Cadmium	111-1	-0.13	-0.14	-0.12	-0.13		ppb
Cadmium	106-1	-1.65	-1.80	-1.52	-1.66		ppb
Cadmium	108-1	-0.01	-0.01	0.00	-0.01		ppb
Calcium	43-1	12264.63	12080.68	11983.48	12109.60	1.18	ppb
Calcium	44-1	12433.97	12367.07	12347.57	12382.87	0.37	ppb
Chromium	52-2	0.28	0.29	0.28	0.28	1.48	ppb
Cobalt	59-2	0.02	0.03	0.02	0.02	23.68	ppb
Copper	63-2	0.57	0.56	0.54	0.55	2.31	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				100		%
Holmium	165-2				98		%
Indium	115-1				98		%
Indium	115-2				92		%
Iron	56-2	7.00	6.81	6.86	6.89	1.45	ppb
Iron	57-2	10.45	11.10	10.94	10.83	3.11	ppb
Lead	206-1	-0.09	-0.08	-0.09	-0.09		ppb
Lead	207-1	-0.10	-0.11	-0.11	-0.11		ppb
Lead	208-1	-0.10	-0.10	-0.10	-0.10		ppb
Lithium	6-1				92		%
Magnesium	24-2	1939.53	1933.36	1935.18	1936.02	0.16	ppb
Manganese	55-2	0.20	0.24	0.21	0.22	8.69	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-03LX5	Instrumnet Name :	P7
Client Sample ID :	MC0LB6L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-01 17:29:36	DataFile Name :	095SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.01	0.02	20.72	ppb
Molybdenum	95-1	0.04	0.04	0.04	0.04	9.41	ppb
Molybdenum	96-1	0.03	0.03	0.03	0.03	1.02	ppb
Molybdenum	97-1	0.04	0.03	0.03	0.04	18.37	ppb
Molybdenum	98-1	0.03	0.04	0.04	0.04	18.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.05	-0.01	0.05	0.03	104.70	ppb
Phosphorus	31-2	8.78	-3.78	4.58	3.20	200.06	ppb
Potassium	39-2	406.84	401.64	399.97	402.82	0.89	ppb
Rhodium	103-1				96		%
Rhodium	103-2				93		%
Scandium	45-1				94		%
Scandium	45-2				90		%
Selenium	77-2	0.03	-0.35	0.03	-0.10		ppb
Selenium	78-2	-0.83	-0.60	-0.01	-0.48		ppb
Selenium	82-1	1.54	1.61	0.99	1.38	24.70	ppb
Silicon	28-1	878.57	857.55	858.58	864.90	1.37	ppb
Silver	109-1	0.03	0.04	0.03	0.03	15.49	ppb
Silver	107-1	0.04	0.03	0.03	0.03	7.03	ppb
Sodium	23-2	5676.08	5695.96	5726.35	5699.47	0.44	ppb
Strontium	86-1	199.20	199.07	199.75	199.34	0.18	ppb
Strontium	88-1	205.18	204.58	203.09	204.28	0.53	ppb
Sulfur	34-1	1979.94	1775.49	1761.62	1839.01	6.65	ppb
Terbium	159-1				101		%
Terbium	159-2				97		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.01	0.01	0.01	23.92	ppb
Titanium	47-1	-0.11	-0.12	-0.09	-0.11		ppb
Uranium	238-1	0.48	0.48	0.49	0.48	0.73	ppb
Vanadium	51-2	0.05	0.05	0.04	0.05	11.90	ppb
Yttrium	89-1				98		%
Yttrium	89-2				93		%
Zinc	66-2	0.63	0.66	0.61	0.63	3.98	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-03LX5	Instrumnet Name :	P7
Client Sample ID :	MC0LB6L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-01 17:29:36	DataFile Name :	095SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.00	0.01	179.20	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-05	Instrumnet Name :	P7
Client Sample ID :	MC0LB6S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:33:06	DataFile Name :	096SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2056.58	2049.28	2058.11	2054.66	0.23	ppb
Antimony	121-1	110.08	109.01	108.88	109.32	0.60	ppb
Arsenic	75-2	44.94	45.74	44.76	45.15	1.16	ppb
Barium	135-1	2248.85	2206.26	2218.47	2224.52	0.99	ppb
Barium	137-1	2230.48	2221.71	2226.90	2226.36	0.20	ppb
Beryllium	9-1	53.94	54.51	54.96	54.47	0.94	ppb
Bismuth	209-1				104		%
Bismuth	209-2				94		%
Boron	10-1	43.06	42.17	43.32	42.85	1.41	ppb
Boron	11-1	42.20	42.46	42.90	42.52	0.83	ppb
Cadmium	111-1	54.09	53.47	53.42	53.66	0.70	ppb
Cadmium	106-1	42.21	41.01	41.42	41.55	1.47	ppb
Cadmium	108-1	47.74	48.35	46.87	47.66	1.55	ppb
Calcium	43-1	61243.98	61957.83	61227.61	61476.47	0.68	ppb
Calcium	44-1	62431.73	62692.04	62450.28	62524.68	0.23	ppb
Chromium	52-2	225.96	231.16	227.85	228.32	1.15	ppb
Cobalt	59-2	583.27	594.95	589.84	589.35	0.99	ppb
Copper	63-2	293.57	298.14	297.89	296.54	0.87	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				105		%
Holmium	165-2				99		%
Indium	115-1				100		%
Indium	115-2				92		%
Iron	56-2	1182.93	1207.94	1195.19	1195.35	1.05	ppb
Iron	57-2	1197.01	1203.02	1177.37	1192.47	1.13	ppb
Lead	206-1	21.18	21.52	21.53	21.41	0.92	ppb
Lead	207-1	21.21	21.40	21.19	21.27	0.54	ppb
Lead	208-1	21.41	21.63	21.53	21.52	0.51	ppb
Lithium	6-1				94		%
Magnesium	24-2	9536.03	9715.26	9610.52	9620.60	0.94	ppb
Manganese	55-2	562.49	570.73	561.15	564.79	0.92	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-05	Instrumnet Name :	P7
Client Sample ID :	MC0LB6S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:33:06	DataFile Name :	096SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.96	1.05	1.01	1.01	4.17	ppb
Molybdenum	95-1	3.11	3.02	3.14	3.09	2.12	ppb
Molybdenum	96-1	2.68	2.68	2.66	2.67	0.44	ppb
Molybdenum	97-1	3.19	3.19	3.08	3.16	1.95	ppb
Molybdenum	98-1	3.15	3.11	3.09	3.12	0.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	584.73	596.27	591.21	590.73	0.98	ppb
Phosphorus	31-2	-1.13	-4.53	0.74	-1.64		ppb
Potassium	39-2	1998.64	2027.56	2002.11	2009.43	0.79	ppb
Rhodium	103-1				97		%
Rhodium	103-2				93		%
Scandium	45-1				95		%
Scandium	45-2				90		%
Selenium	77-2	117.65	110.19	117.41	115.08	3.68	ppb
Selenium	78-2	113.48	114.86	113.61	113.98	0.67	ppb
Selenium	82-1	117.10	113.09	111.52	113.90	2.53	ppb
Silicon	28-1	4354.84	4405.34	4397.47	4385.88	0.62	ppb
Silver	109-1	61.00	60.43	59.71	60.38	1.06	ppb
Silver	107-1	60.09	59.99	59.82	59.97	0.23	ppb
Sodium	23-2	28488.47	28947.49	28527.21	28654.39	0.89	ppb
Strontium	86-1	1022.89	1015.74	1012.96	1017.20	0.50	ppb
Strontium	88-1	1029.22	1025.95	1026.83	1027.33	0.16	ppb
Sulfur	34-1	5501.24	5873.13	5695.48	5689.95	3.27	ppb
Terbium	159-1				104		%
Terbium	159-2				98		%
Thallium	203-1	53.53	54.17	54.36	54.02	0.81	ppb
Thallium	205-1	54.30	54.24	54.57	54.37	0.33	ppb
Tin	118-1	0.03	0.03	0.03	0.03	11.66	ppb
Titanium	47-1	0.31	0.28	0.26	0.28	7.84	ppb
Uranium	238-1	2.58	2.55	2.57	2.57	0.54	ppb
Vanadium	51-2	564.89	568.83	564.34	566.02	0.43	ppb
Yttrium	89-1				100		%
Yttrium	89-2				93		%
Zinc	66-2	592.50	599.19	598.10	596.60	0.60	ppb
Zirconium	90-1	0.02	0.02	0.02	0.02	2.22	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-05	Instrumnet Name :	P7
Client Sample ID :	MC0LB6S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:33:06	DataFile Name :	096SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.02	0.05	0.04	38.01	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-06	Instrumnet Name :	P7
Client Sample ID :	MC0LC8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:36:35	DataFile Name :	097SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.31	1.69	1.15	1.38	19.86	ppb
Antimony	121-1	0.03	0.02	0.02	0.02	15.24	ppb
Arsenic	75-2	0.36	0.32	0.35	0.34	6.00	ppb
Barium	135-1	18.05	18.23	17.63	17.97	1.70	ppb
Barium	137-1	17.74	18.00	17.51	17.75	1.38	ppb
Beryllium	9-1	-0.02	-0.02	-0.04	-0.03		ppb
Bismuth	209-1				106		%
Bismuth	209-2				96		%
Boron	10-1	13.33	12.08	12.42	12.61	5.12	ppb
Boron	11-1	12.14	12.22	12.83	12.39	3.03	ppb
Cadmium	111-1	-0.15	-0.12	-0.16	-0.14		ppb
Cadmium	106-1	-1.91	-1.67	-2.07	-1.88		ppb
Cadmium	108-1	-0.01	-0.01	0.03	0.00	1469.53	ppb
Calcium	43-1	43000.07	42824.91	43189.20	43004.73	0.42	ppb
Calcium	44-1	43867.68	44230.97	43924.44	44007.70	0.44	ppb
Chromium	52-2	1.21	1.15	1.17	1.18	2.63	ppb
Cobalt	59-2	0.04	0.05	0.05	0.05	10.23	ppb
Copper	63-2	1.44	1.52	1.56	1.51	4.06	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				105		%
Holmium	165-2				100		%
Indium	115-1				101		%
Indium	115-2				93		%
Iron	56-2	6.48	6.58	6.53	6.53	0.72	ppb
Iron	57-2	17.98	21.96	19.40	19.78	10.20	ppb
Lead	206-1	-0.11	-0.11	-0.11	-0.11		ppb
Lead	207-1	-0.10	-0.10	-0.13	-0.11		ppb
Lead	208-1	-0.11	-0.11	-0.11	-0.11		ppb
Lithium	6-1				94		%
Magnesium	24-2	5312.98	5312.26	5354.61	5326.62	0.46	ppb
Manganese	55-2	0.10	0.08	0.08	0.09	10.30	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-06	Instrumnet Name :	P7
Client Sample ID :	MC0LC8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:36:35	DataFile Name :	097SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.06	0.08	0.08	0.07	13.29	ppb
Molybdenum	95-1	0.18	0.18	0.19	0.19	1.85	ppb
Molybdenum	96-1	0.19	0.15	0.18	0.17	13.39	ppb
Molybdenum	97-1	0.19	0.20	0.20	0.20	2.29	ppb
Molybdenum	98-1	0.20	0.18	0.19	0.19	6.24	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.47	0.38	0.47	0.44	12.16	ppb
Phosphorus	31-2	15.88	20.14	11.72	15.91	26.44	ppb
Potassium	39-2	803.84	800.53	800.58	801.65	0.24	ppb
Rhodium	103-1				98		%
Rhodium	103-2				94		%
Scandium	45-1				95		%
Scandium	45-2				89		%
Selenium	77-2	0.78	0.03	0.78	0.53	82.38	ppb
Selenium	78-2	-0.16	0.03	-0.47	-0.20		ppb
Selenium	82-1	1.02	1.19	0.53	0.91	37.13	ppb
Silicon	28-1	3319.06	3322.43	3329.52	3323.67	0.16	ppb
Silver	109-1	0.07	0.09	0.10	0.09	14.03	ppb
Silver	107-1	0.08	0.08	0.10	0.09	13.42	ppb
Sodium	23-2	6272.03	6324.22	6294.39	6296.88	0.42	ppb
Strontium	86-1	73.71	73.89	72.71	73.43	0.87	ppb
Strontium	88-1	74.93	75.00	74.40	74.78	0.44	ppb
Sulfur	34-1	6425.19	6339.59	6444.04	6402.94	0.87	ppb
Terbium	159-1				105		%
Terbium	159-2				98		%
Thallium	203-1	0.01	0.00	0.00	0.00	167.86	ppb
Thallium	205-1	0.00	0.01	0.01	0.00	24.36	ppb
Tin	118-1	0.02	0.02	0.01	0.01	54.50	ppb
Titanium	47-1	0.08	0.09	0.07	0.08	11.85	ppb
Uranium	238-1	2.73	2.81	2.76	2.76	1.51	ppb
Vanadium	51-2	0.20	0.17	0.18	0.18	7.09	ppb
Yttrium	89-1				100		%
Yttrium	89-2				93		%
Zinc	66-2	1.96	2.03	1.96	1.99	2.01	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	49.41	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-06	Instrumnet Name :	P7
Client Sample ID :	MC0LC8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:36:35	DataFile Name :	097SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	42.36	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-07	Instrumnet Name :	P7
Client Sample ID :	MC0LA2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:40:04	DataFile Name :	098SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	195.93	201.71	203.32	200.32	1.94	ppb
Antimony	121-1	0.01	0.03	0.04	0.03	41.24	ppb
Arsenic	75-2	0.30	0.20	0.30	0.26	22.36	ppb
Barium	135-1	14.55	14.48	14.26	14.43	1.06	ppb
Barium	137-1	14.63	14.72	14.22	14.52	1.84	ppb
Beryllium	9-1	-0.03	-0.01	-0.02	-0.02		ppb
Bismuth	209-1				105		%
Bismuth	209-2				95		%
Boron	10-1	7.92	7.95	8.46	8.11	3.73	ppb
Boron	11-1	8.93	8.74	8.43	8.70	2.90	ppb
Cadmium	111-1	-0.07	-0.09	-0.17	-0.11		ppb
Cadmium	106-1	-0.93	-1.46	-2.37	-1.58		ppb
Cadmium	108-1	0.05	-0.01	0.11	0.05	126.04	ppb
Calcium	43-1	67163.71	66716.23	66566.28	66815.41	0.47	ppb
Calcium	44-1	67663.91	68379.22	67969.85	68004.32	0.53	ppb
Chromium	52-2	24.01	23.64	24.13	23.93	1.08	ppb
Cobalt	59-2	0.29	0.31	0.30	0.30	2.66	ppb
Copper	63-2	2.21	2.25	2.27	2.24	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				104		%
Holmium	165-2				99		%
Indium	115-1				100		%
Indium	115-2				92		%
Iron	56-2	478.16	476.62	481.40	478.73	0.51	ppb
Iron	57-2	480.29	494.43	489.78	488.16	1.48	ppb
Lead	206-1	0.31	0.28	0.33	0.31	7.02	ppb
Lead	207-1	0.30	0.24	0.25	0.26	13.05	ppb
Lead	208-1	0.30	0.28	0.29	0.29	3.87	ppb
Lithium	6-1				94		%
Magnesium	24-2	6941.10	6950.37	7046.30	6979.25	0.83	ppb
Manganese	55-2	24.70	24.56	24.62	24.63	0.28	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-07	Instrumnet Name :	P7
Client Sample ID :	MC0LA2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:40:04	DataFile Name :	098SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.31	0.34	0.34	0.33	5.02	ppb
Molybdenum	95-1	0.72	0.69	0.70	0.70	2.09	ppb
Molybdenum	96-1	0.61	0.67	0.57	0.62	7.53	ppb
Molybdenum	97-1	0.66	0.70	0.69	0.68	3.13	ppb
Molybdenum	98-1	0.69	0.69	0.71	0.70	1.70	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.85	3.79	4.02	3.89	3.05	ppb
Phosphorus	31-2	9.10	15.91	14.24	13.08	27.12	ppb
Potassium	39-2	686.18	684.65	683.53	684.79	0.19	ppb
Rhodium	103-1				97		%
Rhodium	103-2				93		%
Scandium	45-1				94		%
Scandium	45-2				89		%
Selenium	77-2	0.41	0.03	0.80	0.41	93.94	ppb
Selenium	78-2	-0.70	-0.41	-0.31	-0.47		ppb
Selenium	82-1	0.20	0.39	1.44	0.68	98.14	ppb
Silicon	28-1	5344.51	5323.60	5344.14	5337.42	0.22	ppb
Silver	109-1	0.07	0.08	0.07	0.08	6.46	ppb
Silver	107-1	0.08	0.09	0.09	0.09	11.01	ppb
Sodium	23-2	8784.96	8769.28	8917.79	8824.01	0.92	ppb
Strontium	86-1	109.28	109.78	108.30	109.12	0.69	ppb
Strontium	88-1	111.51	112.22	110.57	111.43	0.74	ppb
Sulfur	34-1	9559.99	9476.37	9544.29	9526.88	0.47	ppb
Terbium	159-1				104		%
Terbium	159-2				99		%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.04	0.03	0.03	0.03	13.87	ppb
Titanium	47-1	1.57	1.48	1.46	1.50	4.12	ppb
Uranium	238-1	1.31	1.32	1.30	1.31	0.75	ppb
Vanadium	51-2	0.34	0.36	0.35	0.35	2.50	ppb
Yttrium	89-1				99		%
Yttrium	89-2				92		%
Zinc	66-2	68.28	68.05	69.87	68.73	1.44	ppb
Zirconium	90-1	0.17	0.19	0.16	0.17	8.66	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-07	Instrumnet Name :	P7
Client Sample ID :	MC0LA2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:40:04	DataFile Name :	098SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.15	0.37	0.15	0.23	56.43	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-11	Instrumnet Name :	P7
Client Sample ID :	MC0L94	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:43:35	DataFile Name :	099SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2032.80	2015.74	2039.24	2029.26	0.60	ppb
Antimony	121-1	1.03	1.08	1.01	1.04	3.19	ppb
Arsenic	75-2	12.34	12.10	12.18	12.21	1.00	ppb
Barium	135-1	37.95	38.22	37.91	38.03	0.44	ppb
Barium	137-1	38.35	37.99	38.74	38.36	0.98	ppb
Beryllium	9-1	0.07	0.05	0.08	0.07	21.57	ppb
Bismuth	209-1				106		%
Bismuth	209-2				94		%
Boron	10-1	70.01	70.26	70.88	70.38	0.64	ppb
Boron	11-1	70.09	71.26	70.93	70.76	0.85	ppb
Cadmium	111-1	0.49	0.52	0.44	0.48	8.39	ppb
Cadmium	106-1	-0.54	-0.24	-1.51	-0.76		ppb
Cadmium	108-1	0.73	0.71	0.52	0.66	18.20	ppb
Calcium	43-1	102406.65	103831.29	102521.07	102919.67	0.77	ppb
Calcium	44-1	104438.72	105581.69	104383.77	104801.39	0.65	ppb
Chromium	52-2	40.80	40.69	40.68	40.72	0.17	ppb
Cobalt	59-2	12.55	12.75	12.43	12.57	1.30	ppb
Copper	63-2	16.20	16.09	15.99	16.09	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				105		%
Holmium	165-2				99		%
Indium	115-1				101		%
Indium	115-2				92		%
Iron	56-2	4601.92	4612.93	4596.77	4603.87	0.18	ppb
Iron	57-2	4465.39	4462.97	4479.26	4469.21	0.20	ppb
Lead	206-1	3.69	3.74	3.62	3.68	1.59	ppb
Lead	207-1	3.30	3.38	3.30	3.32	1.35	ppb
Lead	208-1	3.49	3.57	3.48	3.51	1.40	ppb
Lithium	6-1				93		%
Magnesium	24-2	1923.65	1925.85	1937.66	1929.06	0.39	ppb
Manganese	55-2	229.64	230.36	229.61	229.87	0.18	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-11	Instrumnet Name :	P7
Client Sample ID :	MC0L94	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:43:35	DataFile Name :	099SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	3.17	3.04	3.17	3.13	2.38	ppb
Molybdenum	95-1	8.99	8.94	8.82	8.92	1.03	ppb
Molybdenum	96-1	7.50	7.64	7.33	7.49	2.11	ppb
Molybdenum	97-1	9.08	8.96	9.12	9.05	0.94	ppb
Molybdenum	98-1	9.05	8.75	8.88	8.89	1.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	30.52	31.13	30.82	30.83	0.98	ppb
Phosphorus	31-2	177.30	149.63	194.02	173.65	12.91	ppb
Potassium	39-2	1747.82	1760.53	1764.68	1757.68	0.50	ppb
Rhodium	103-1				97		%
Rhodium	103-2				92		%
Scandium	45-1				95		%
Scandium	45-2				89		%
Selenium	77-2	1.91	1.92	1.56	1.80	11.59	ppb
Selenium	78-2	-1.29	-0.41	-0.33	-0.67		ppb
Selenium	82-1	1.16	-0.24	1.49	0.80	114.62	ppb
Silicon	28-1	9124.94	9190.01	9081.07	9132.01	0.60	ppb
Silver	109-1	0.28	0.27	0.25	0.27	5.93	ppb
Silver	107-1	0.25	0.26	0.27	0.26	3.71	ppb
Sodium	23-2	12977.56	13129.01	12990.74	13032.44	0.64	ppb
Strontium	86-1	393.61	387.48	387.79	389.62	0.89	ppb
Strontium	88-1	401.51	396.10	400.81	399.47	0.74	ppb
Sulfur	34-1	19009.58	19382.28	19016.81	19136.23	1.11	ppb
Terbium	159-1				105		%
Terbium	159-2				98		%
Thallium	203-1	0.01	0.00	0.00	0.00	133.33	ppb
Thallium	205-1	0.00	0.01	0.00	0.01	62.59	ppb
Tin	118-1	0.48	0.45	0.43	0.45	6.06	ppb
Titanium	47-1	6.92	7.37	7.30	7.20	3.36	ppb
Uranium	238-1	1.87	1.89	1.88	1.88	0.58	ppb
Vanadium	51-2	4.53	4.43	4.66	4.54	2.51	ppb
Yttrium	89-1				100		%
Yttrium	89-2				93		%
Zinc	66-2	149.80	153.27	152.16	151.74	1.17	ppb
Zirconium	90-1	0.53	0.55	0.52	0.54	2.58	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-11	Instrumnet Name :	P7
Client Sample ID :	MC0L94	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:43:35	DataFile Name :	099SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.59	0.58	0.54	0.57	4.41	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-12	Instrumnet Name :	P7
Client Sample ID :	MC0L98	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:47:04	DataFile Name :	100SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	199.54	194.34	191.40	195.10	2.11	ppb
Antimony	121-1	0.05	0.04	0.05	0.05	9.38	ppb
Arsenic	75-2	1.18	1.07	1.19	1.15	5.74	ppb
Barium	135-1	7.45	7.40	7.27	7.37	1.26	ppb
Barium	137-1	7.42	7.53	7.56	7.50	1.02	ppb
Beryllium	9-1	0.01	-0.01	-0.01	0.00		ppb
Bismuth	209-1				106		%
Bismuth	209-2				95		%
Boron	10-1	10.07	9.62	10.97	10.22	6.74	ppb
Boron	11-1	10.93	11.11	10.64	10.89	2.18	ppb
Cadmium	111-1	-0.05	-0.15	-0.10	-0.10		ppb
Cadmium	106-1	-0.63	-2.08	-1.46	-1.39		ppb
Cadmium	108-1	0.03	0.05	0.00	0.03	84.94	ppb
Calcium	43-1	52504.12	52834.12	52652.25	52663.49	0.31	ppb
Calcium	44-1	53704.82	53722.06	53389.78	53605.56	0.35	ppb
Chromium	52-2	15.18	15.07	15.12	15.12	0.36	ppb
Cobalt	59-2	0.68	0.70	0.66	0.68	3.07	ppb
Copper	63-2	2.92	2.82	2.91	2.88	2.01	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				105		%
Holmium	165-2				99		%
Indium	115-1				101		%
Indium	115-2				92		%
Iron	56-2	11652.10	11723.11	11682.17	11685.80	0.31	ppb
Iron	57-2	11372.33	11349.60	11344.98	11355.64	0.13	ppb
Lead	206-1	0.15	0.16	0.16	0.16	3.34	ppb
Lead	207-1	0.13	0.13	0.14	0.13	4.36	ppb
Lead	208-1	0.14	0.15	0.15	0.14	3.51	ppb
Lithium	6-1				93		%
Magnesium	24-2	5705.01	5607.06	5641.58	5651.22	0.88	ppb
Manganese	55-2	238.02	237.74	236.32	237.36	0.38	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-12	Instrumnet Name :	P7
Client Sample ID :	MC0L98	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:47:04	DataFile Name :	100SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.52	0.51	0.51	0.51	1.49	ppb
Molybdenum	95-1	1.41	1.39	1.33	1.37	3.15	ppb
Molybdenum	96-1	1.15	1.17	1.18	1.17	1.48	ppb
Molybdenum	97-1	1.30	1.39	1.37	1.36	3.52	ppb
Molybdenum	98-1	1.36	1.33	1.37	1.35	1.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	10.04	10.16	10.34	10.18	1.48	ppb
Phosphorus	31-2	28.79	38.83	43.09	36.90	19.89	ppb
Potassium	39-2	791.61	783.77	788.51	787.96	0.50	ppb
Rhodium	103-1				98		%
Rhodium	103-2				93		%
Scandium	45-1				95		%
Scandium	45-2				88		%
Selenium	77-2	0.40	-0.35	0.79	0.28	207.26	ppb
Selenium	78-2	-0.73	-0.62	-0.82	-0.72		ppb
Selenium	82-1	0.50	0.43	0.70	0.55	25.85	ppb
Silicon	28-1	4729.02	4733.72	4726.10	4729.61	0.08	ppb
Silver	109-1	0.08	0.08	0.08	0.08	3.09	ppb
Silver	107-1	0.07	0.09	0.08	0.08	13.68	ppb
Sodium	23-2	7174.15	7145.74	7133.46	7151.12	0.29	ppb
Strontium	86-1	76.63	78.47	77.82	77.64	1.20	ppb
Strontium	88-1	78.98	79.38	78.83	79.07	0.36	ppb
Sulfur	34-1	11628.33	11807.94	11921.30	11785.85	1.25	ppb
Terbium	159-1				104		%
Terbium	159-2				98		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.03	0.03	0.04	0.03	14.90	ppb
Titanium	47-1	1.44	1.56	1.53	1.51	4.33	ppb
Uranium	238-1	0.89	0.92	0.92	0.91	1.70	ppb
Vanadium	51-2	0.43	0.40	0.42	0.42	4.08	ppb
Yttrium	89-1				101		%
Yttrium	89-2				92		%
Zinc	66-2	11.19	10.92	11.02	11.05	1.19	ppb
Zirconium	90-1	0.11	0.10	0.09	0.10	6.61	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-12	Instrumnet Name :	P7
Client Sample ID :	MC0L98	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:47:04	DataFile Name :	100SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.12	0.11	0.12	0.12	5.80	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-13	Instrumnet Name :	P7
Client Sample ID :	MC0LA4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:50:35	DataFile Name :	101SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	416.56	417.53	406.73	413.61	1.44	ppb
Antimony	121-1	0.12	0.12	0.14	0.13	7.26	ppb
Arsenic	75-2	0.60	0.53	0.60	0.58	6.53	ppb
Barium	135-1	15.91	15.94	15.87	15.91	0.22	ppb
Barium	137-1	15.90	15.90	15.84	15.88	0.22	ppb
Beryllium	9-1	-0.01	-0.01	-0.01	-0.01		ppb
Bismuth	209-1				106		%
Bismuth	209-2				94		%
Boron	10-1	10.58	10.10	9.93	10.20	3.33	ppb
Boron	11-1	10.02	9.93	10.12	10.02	0.99	ppb
Cadmium	111-1	-0.04	-0.12	-0.11	-0.09		ppb
Cadmium	106-1	-0.88	-1.83	-1.73	-1.48		ppb
Cadmium	108-1	0.03	0.07	0.03	0.04	43.52	ppb
Calcium	43-1	56297.33	56755.12	56343.76	56465.40	0.45	ppb
Calcium	44-1	57227.33	58135.84	57722.65	57695.27	0.79	ppb
Chromium	52-2	4.13	4.21	4.13	4.16	1.10	ppb
Cobalt	59-2	1.76	1.75	1.77	1.76	0.69	ppb
Copper	63-2	3.93	4.30	3.89	4.04	5.60	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				105		%
Holmium	165-2				99		%
Indium	115-1				100		%
Indium	115-2				91		%
Iron	56-2	857.16	855.56	843.83	852.18	0.85	ppb
Iron	57-2	859.06	864.69	858.70	860.82	0.39	ppb
Lead	206-1	1.01	1.01	1.01	1.01	0.18	ppb
Lead	207-1	0.91	0.85	0.89	0.89	3.28	ppb
Lead	208-1	0.95	0.95	0.95	0.95	0.37	ppb
Lithium	6-1				93		%
Magnesium	24-2	6508.44	6573.16	6514.69	6532.10	0.55	ppb
Manganese	55-2	33.86	34.31	33.72	33.96	0.91	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-13	Instrumnet Name :	P7
Client Sample ID :	MC0LA4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:50:35	DataFile Name :	101SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.94	1.01	0.97	0.97	3.62	ppb
Molybdenum	95-1	2.69	2.64	2.65	2.66	0.93	ppb
Molybdenum	96-1	2.24	2.34	2.31	2.30	2.36	ppb
Molybdenum	97-1	2.52	2.77	2.73	2.67	5.03	ppb
Molybdenum	98-1	2.63	2.66	2.55	2.61	2.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.71	3.90	3.88	3.83	2.65	ppb
Phosphorus	31-2	112.05	93.46	75.27	93.59	19.65	ppb
Potassium	39-2	1268.52	1274.39	1259.97	1267.62	0.57	ppb
Rhodium	103-1				97		%
Rhodium	103-2				93		%
Scandium	45-1				95		%
Scandium	45-2				88		%
Selenium	77-2	0.03	1.17	1.56	0.92	86.51	ppb
Selenium	78-2	-0.39	-0.20	0.30	-0.10		ppb
Selenium	82-1	0.70	0.79	0.98	0.82	17.19	ppb
Silicon	28-1	3459.84	3509.01	3490.35	3486.40	0.71	ppb
Silver	109-1	0.11	0.09	0.10	0.10	13.17	ppb
Silver	107-1	0.08	0.10	0.12	0.10	15.65	ppb
Sodium	23-2	12686.79	12814.79	12581.80	12694.46	0.92	ppb
Strontium	86-1	113.75	114.06	112.54	113.45	0.71	ppb
Strontium	88-1	115.37	117.30	114.82	115.83	1.12	ppb
Sulfur	34-1	5811.47	6143.03	6174.26	6042.92	3.33	ppb
Terbium	159-1				104		%
Terbium	159-2				98		%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.04	0.05	0.05	0.05	5.53	ppb
Titanium	47-1	2.52	2.51	2.74	2.59	5.05	ppb
Uranium	238-1	4.29	4.28	4.27	4.28	0.29	ppb
Vanadium	51-2	0.65	0.69	0.68	0.68	2.89	ppb
Yttrium	89-1				99		%
Yttrium	89-2				92		%
Zinc	66-2	12.62	12.07	12.50	12.40	2.33	ppb
Zirconium	90-1	0.22	0.22	0.24	0.23	3.67	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-13	Instrumnet Name :	P7
Client Sample ID :	MC0LA4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:50:35	DataFile Name :	101SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.26	0.24	0.22	0.24	9.95	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV004	Instrumnet Name :	P7
Client Sample ID :	CCV004	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:54:05	DataFile Name :	102CCV_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	48029.90	48516.45	48245.27	48263.87	0.51	ppb
Antimony	121-1	476.61	472.42	475.48	474.84	0.46	ppb
Arsenic	75-2	490.97	490.92	494.76	492.22	0.45	ppb
Barium	135-1	2463.10	2438.72	2451.67	2451.17	0.50	ppb
Barium	137-1	2479.21	2490.45	2455.81	2475.16	0.71	ppb
Beryllium	9-1	500.98	504.01	500.74	501.91	0.36	ppb
Bismuth	209-1				90		%
Bismuth	209-2				84		%
Boron	10-1	500.50	511.85	507.63	506.66	1.13	ppb
Boron	11-1	502.33	507.49	506.98	505.60	0.56	ppb
Cadmium	111-1	492.31	496.17	492.56	493.68	0.44	ppb
Cadmium	106-1	491.52	497.38	489.52	492.81	0.83	ppb
Cadmium	108-1	495.20	492.83	492.76	493.60	0.28	ppb
Calcium	43-1	240314.81	237833.59	241385.09	239844.49	0.76	ppb
Calcium	44-1	243700.67	240622.86	241218.85	241847.46	0.67	ppb
Chromium	52-2	507.24	509.01	507.07	507.78	0.21	ppb
Cobalt	59-2	494.97	497.67	492.98	495.20	0.48	ppb
Copper	63-2	962.26	968.86	962.20	964.44	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				96		%
Holmium	165-2				95		%
Indium	115-1				89		%
Indium	115-2				86		%
Iron	56-2	126771.60	127841.26	126920.21	127177.69	0.46	ppb
Iron	57-2	125486.63	127479.61	126309.08	126425.11	0.79	ppb
Lead	206-1	489.44	496.42	494.67	493.51	0.74	ppb
Lead	207-1	490.00	496.41	494.89	493.77	0.68	ppb
Lead	208-1	495.62	499.62	498.28	497.84	0.41	ppb
Lithium	6-1				86		%
Magnesium	24-2	242184.38	242430.20	241924.33	242179.64	0.10	ppb
Manganese	55-2	985.66	987.30	989.37	987.44	0.19	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV004	Instrumnet Name :	P7
Client Sample ID :	CCV004	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:54:05	DataFile Name :	102CCV_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	493.72	497.39	497.97	496.36	0.46	ppb
Molybdenum	95-1	491.08	495.51	492.65	493.08	0.46	ppb
Molybdenum	96-1	495.63	499.68	497.54	497.62	0.41	ppb
Molybdenum	97-1	492.41	495.27	495.39	494.36	0.34	ppb
Molybdenum	98-1	493.12	494.14	492.29	493.18	0.19	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	495.60	496.76	493.73	495.36	0.31	ppb
Phosphorus	31-2	10011.78	9773.60	9874.46	9886.61	1.21	ppb
Potassium	39-2	121261.20	122215.46	121849.55	121775.41	0.40	ppb
Rhodium	103-1				86		%
Rhodium	103-2				84		%
Scandium	45-1				91		%
Scandium	45-2				90		%
Selenium	77-2	461.01	479.35	487.56	475.97	2.86	ppb
Selenium	78-2	482.48	473.51	485.47	480.49	1.30	ppb
Selenium	82-1	475.65	478.61	471.99	475.42	0.70	ppb
Silicon	28-1	571.03	572.31	573.76	572.37	0.24	ppb
Silver	109-1	470.11	471.79	470.10	470.67	0.21	ppb
Silver	107-1	472.86	470.60	468.80	470.75	0.43	ppb
Sodium	23-2	248998.29	248100.33	247784.93	248294.52	0.25	ppb
Strontium	86-1	500.60	506.97	505.78	504.45	0.67	ppb
Strontium	88-1	511.39	517.48	512.63	513.83	0.63	ppb
Sulfur	34-1	11010.60	10706.17	11003.00	10906.59	1.59	ppb
Terbium	159-1				96		%
Terbium	159-2				93		%
Thallium	203-1	498.37	504.98	502.45	501.93	0.66	ppb
Thallium	205-1	506.26	506.79	503.20	505.42	0.38	ppb
Tin	118-1	471.67	473.18	471.91	472.25	0.17	ppb
Titanium	47-1	491.01	497.11	490.80	492.97	0.73	ppb
Uranium	238-1	509.61	514.54	510.05	511.40	0.53	ppb
Vanadium	51-2	498.89	502.00	502.19	501.03	0.37	ppb
Yttrium	89-1				92		%
Yttrium	89-2				90		%
Zinc	66-2	964.24	968.59	953.85	962.23	0.79	ppb
Zirconium	90-1	501.69	503.44	503.47	502.86	0.20	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV004	Instrumnet Name :	P7
Client Sample ID :	CCV004	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:54:05	DataFile Name :	102CCV_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	489.46	494.84	492.91	492.41	0.55	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB004	Instrumnet Name :	P7
Client Sample ID :	CCB004	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:01:09	DataFile Name :	104CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.17	0.10	0.10	0.12	32.90	ppb
Antimony	121-1	0.37	0.46	0.45	0.43	11.89	ppb
Arsenic	75-2	0.09	0.11	0.14	0.11	21.10	ppb
Barium	135-1	-0.02	-0.02	-0.02	-0.02		ppb
Barium	137-1	-0.01	-0.01	0.01	0.00		ppb
Beryllium	9-1	-0.01	0.02	0.00	0.00	1210.45	ppb
Bismuth	209-1				100		%
Bismuth	209-2				93		%
Boron	10-1	5.17	4.74	3.72	4.54	16.42	ppb
Boron	11-1	4.66	4.52	4.41	4.53	2.76	ppb
Cadmium	111-1	-0.12	-0.11	-0.11	-0.11		ppb
Cadmium	106-1	-1.61	-1.43	-1.44	-1.50		ppb
Cadmium	108-1	-0.08	-0.01	-0.01	-0.03		ppb
Calcium	43-1	1.90	3.62	4.37	3.29	38.33	ppb
Calcium	44-1	0.05	0.33	1.11	0.50	109.94	ppb
Chromium	52-2	0.06	0.07	0.06	0.06	6.39	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.07	0.14	0.11	0.11	31.64	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				99		%
Holmium	165-2				96		%
Indium	115-1				96		%
Indium	115-2				91		%
Iron	56-2	1.25	0.97	1.05	1.09	13.16	ppb
Iron	57-2	0.97	1.37	1.22	1.19	16.68	ppb
Lead	206-1	0.01	0.00	-0.01	0.00	310.67	ppb
Lead	207-1	0.01	-0.01	-0.01	0.00		ppb
Lead	208-1	0.00	0.00	0.00	0.00	156.22	ppb
Lithium	6-1				93		%
Magnesium	24-2	2.66	2.37	2.80	2.61	8.53	ppb
Manganese	55-2	-0.11	-0.09	-0.09	-0.10		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB004	Instrumnet Name :	P7
Client Sample ID :	CCB004	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:01:09	DataFile Name :	104CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.12	0.13	0.11	17.35	ppb
Molybdenum	95-1	0.14	0.18	0.22	0.18	20.29	ppb
Molybdenum	96-1	0.12	0.16	0.19	0.16	24.06	ppb
Molybdenum	97-1	0.12	0.16	0.26	0.18	41.74	ppb
Molybdenum	98-1	0.15	0.19	0.25	0.19	24.67	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.27	-0.18	-0.20	-0.21		ppb
Phosphorus	31-2	0.34	-6.33	-11.78	-5.92		ppb
Potassium	39-2	1.24	7.23	6.19	4.89	65.41	ppb
Rhodium	103-1				95		%
Rhodium	103-2				92		%
Scandium	45-1				93		%
Scandium	45-2				90		%
Selenium	77-2	0.41	0.41	-0.35	0.16	282.22	ppb
Selenium	78-2	-0.34	-0.12	-1.51	-0.66		ppb
Selenium	82-1	0.77	1.30	0.67	0.91	36.63	ppb
Silicon	28-1	-5.92	-5.58	-5.80	-5.77		ppb
Silver	109-1	0.01	0.02	0.02	0.02	14.18	ppb
Silver	107-1	0.01	0.02	0.02	0.02	12.30	ppb
Sodium	23-2	17.64	17.61	19.41	18.22	5.65	ppb
Strontium	86-1	-0.06	-0.02	-0.02	-0.03		ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	866.91	837.83	985.29	896.67	8.71	ppb
Terbium	159-1				99		%
Terbium	159-2				96		%
Thallium	203-1	0.01	0.00	0.01	0.01	28.33	ppb
Thallium	205-1	0.01	0.02	0.02	0.02	18.12	ppb
Tin	118-1	0.10	0.09	0.13	0.11	21.19	ppb
Titanium	47-1	-0.20	-0.22	-0.19	-0.20		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	18.45	ppb
Yttrium	89-1				96		%
Yttrium	89-2				92		%
Zinc	66-2	0.15	0.07	0.07	0.10	50.81	ppb
Zirconium	90-1	0.04	0.06	0.06	0.05	19.41	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB004	Instrumnet Name :	P7
Client Sample ID :	CCB004	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:01:09	DataFile Name :	104CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.06	0.07	0.06	24.86	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-14	Instrumnet Name :	P7
Client Sample ID :	MC0LA8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:04:39	DataFile Name :	105SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	545.24	556.34	529.10	543.56	2.52	ppb
Antimony	121-1	0.33	0.37	0.37	0.36	5.82	ppb
Arsenic	75-2	0.68	0.76	0.75	0.73	5.90	ppb
Barium	135-1	22.30	22.68	22.89	22.62	1.32	ppb
Barium	137-1	22.60	22.53	22.36	22.50	0.54	ppb
Beryllium	9-1	0.04	0.05	0.00	0.03	82.45	ppb
Bismuth	209-1				105		%
Bismuth	209-2				95		%
Boron	10-1	7.31	6.71	7.40	7.14	5.29	ppb
Boron	11-1	6.80	6.93	6.59	6.77	2.58	ppb
Cadmium	111-1	0.20	0.24	0.20	0.21	13.22	ppb
Cadmium	106-1	-1.07	-1.17	-1.11	-1.12		ppb
Cadmium	108-1	0.35	0.32	0.19	0.29	29.29	ppb
Calcium	43-1	51106.70	51097.01	51368.19	51190.64	0.30	ppb
Calcium	44-1	52034.82	51639.42	52210.61	51961.61	0.56	ppb
Chromium	52-2	1.42	1.47	1.50	1.47	2.61	ppb
Cobalt	59-2	1.50	1.46	1.50	1.49	1.51	ppb
Copper	63-2	5.38	5.74	5.53	5.55	3.25	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				104		%
Holmium	165-2				99		%
Indium	115-1				101		%
Indium	115-2				92		%
Iron	56-2	1057.79	1063.00	1063.00	1061.26	0.28	ppb
Iron	57-2	1055.81	1062.08	1036.78	1051.56	1.25	ppb
Lead	206-1	2.70	2.75	2.63	2.69	2.20	ppb
Lead	207-1	2.30	2.30	2.32	2.30	0.44	ppb
Lead	208-1	2.50	2.49	2.46	2.49	0.79	ppb
Lithium	6-1				96		%
Magnesium	24-2	1640.25	1656.51	1636.62	1644.46	0.64	ppb
Manganese	55-2	51.41	52.30	52.24	51.98	0.96	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-14	Instrumnet Name :	P7
Client Sample ID :	MC0LA8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:04:39	DataFile Name :	105SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.33	0.33	0.35	0.34	3.64	ppb
Molybdenum	95-1	0.29	0.25	0.30	0.28	10.16	ppb
Molybdenum	96-1	0.25	0.31	0.36	0.31	18.35	ppb
Molybdenum	97-1	0.23	0.26	0.28	0.26	10.92	ppb
Molybdenum	98-1	0.26	0.28	0.30	0.28	6.35	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.05	2.10	2.00	2.05	2.63	ppb
Phosphorus	31-2	48.82	45.58	42.94	45.78	6.44	ppb
Potassium	39-2	1942.99	1928.83	1946.01	1939.28	0.47	ppb
Rhodium	103-1				98		%
Rhodium	103-2				93		%
Scandium	45-1				95		%
Scandium	45-2				90		%
Selenium	77-2	0.03	1.92	1.17	1.04	91.67	ppb
Selenium	78-2	-0.58	-0.91	0.04	-0.48		ppb
Selenium	82-1	0.69	1.21	1.00	0.97	27.04	ppb
Silicon	28-1	5911.20	5912.57	5884.11	5902.63	0.27	ppb
Silver	109-1	0.10	0.12	0.13	0.12	11.42	ppb
Silver	107-1	0.11	0.12	0.13	0.12	5.24	ppb
Sodium	23-2	3243.56	3227.93	3239.25	3236.91	0.25	ppb
Strontium	86-1	418.16	420.32	422.42	420.30	0.51	ppb
Strontium	88-1	425.97	432.18	429.80	429.32	0.73	ppb
Sulfur	34-1	2507.48	2368.23	2314.00	2396.57	4.16	ppb
Terbium	159-1				104		%
Terbium	159-2				98		%
Thallium	203-1	0.03	0.02	0.02	0.02	16.67	ppb
Thallium	205-1	0.03	0.02	0.02	0.02	16.55	ppb
Tin	118-1	0.17	0.18	0.18	0.18	3.24	ppb
Titanium	47-1	3.46	12.45	3.14	6.35	83.18	ppb
Uranium	238-1	0.16	0.17	0.16	0.16	2.49	ppb
Vanadium	51-2	0.66	0.67	0.71	0.68	3.54	ppb
Yttrium	89-1				100		%
Yttrium	89-2				93		%
Zinc	66-2	5.27	5.51	5.42	5.40	2.25	ppb
Zirconium	90-1	0.37	0.35	0.38	0.37	4.98	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-14	Instrumnet Name :	P7
Client Sample ID :	MC0LA8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:04:39	DataFile Name :	105SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.31	0.38	0.44	0.38	16.83	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-15	Instrumnet Name :	P7
Client Sample ID :	MC0LB2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:08:10	DataFile Name :	106SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	47.45	46.16	43.77	45.80	4.07	ppb
Antimony	121-1	0.19	0.22	0.25	0.22	13.51	ppb
Arsenic	75-2	0.24	0.30	0.26	0.27	10.21	ppb
Barium	135-1	20.56	19.49	20.77	20.27	3.38	ppb
Barium	137-1	20.38	20.37	20.83	20.52	1.30	ppb
Beryllium	9-1	-0.03	0.00	-0.01	-0.01		ppb
Bismuth	209-1				106		%
Bismuth	209-2				95		%
Boron	10-1	8.48	8.13	7.82	8.14	4.08	ppb
Boron	11-1	9.09	9.13	8.58	8.93	3.47	ppb
Cadmium	111-1	0.02	0.02	0.01	0.02	43.27	ppb
Cadmium	106-1	-1.42	-1.42	-1.62	-1.49		ppb
Cadmium	108-1	0.06	0.06	0.21	0.11	75.27	ppb
Calcium	43-1	72810.33	72594.32	72776.60	72727.09	0.16	ppb
Calcium	44-1	73961.46	74068.91	73674.30	73901.56	0.28	ppb
Chromium	52-2	32.37	32.35	32.60	32.44	0.43	ppb
Cobalt	59-2	0.28	0.25	0.26	0.26	6.91	ppb
Copper	63-2	6.98	6.99	7.17	7.05	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				105		%
Holmium	165-2				100		%
Indium	115-1				102		%
Indium	115-2				93		%
Iron	56-2	537.52	533.85	536.88	536.08	0.37	ppb
Iron	57-2	554.25	553.81	599.94	569.33	4.66	ppb
Lead	206-1	0.35	0.33	0.35	0.34	3.02	ppb
Lead	207-1	0.29	0.29	0.31	0.30	4.80	ppb
Lead	208-1	0.32	0.32	0.33	0.32	1.65	ppb
Lithium	6-1				95		%
Magnesium	24-2	6171.97	6167.81	6219.20	6186.33	0.46	ppb
Manganese	55-2	116.66	116.15	116.86	116.56	0.31	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-15	Instrumnet Name :	P7
Client Sample ID :	MC0LB2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:08:10	DataFile Name :	106SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.52	0.54	0.52	0.53	2.09	ppb
Molybdenum	95-1	1.34	1.29	1.35	1.33	2.47	ppb
Molybdenum	96-1	1.17	1.10	1.37	1.21	11.45	ppb
Molybdenum	97-1	1.33	1.37	1.41	1.37	2.68	ppb
Molybdenum	98-1	1.31	1.30	1.35	1.32	1.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.24	6.59	6.30	6.38	2.89	ppb
Phosphorus	31-2	18.29	11.29	10.22	13.26	33.04	ppb
Potassium	39-2	3337.86	3321.68	3371.70	3343.75	0.76	ppb
Rhodium	103-1				98		%
Rhodium	103-2				93		%
Scandium	45-1				96		%
Scandium	45-2				90		%
Selenium	77-2	0.02	-0.35	0.02	-0.10		ppb
Selenium	78-2	-0.25	-0.43	-1.23	-0.64		ppb
Selenium	82-1	0.57	0.58	1.39	0.85	55.80	ppb
Silicon	28-1	4250.66	4222.26	4220.43	4231.12	0.40	ppb
Silver	109-1	0.12	0.13	0.14	0.13	9.42	ppb
Silver	107-1	0.12	0.12	0.13	0.12	2.88	ppb
Sodium	23-2	4397.54	4406.36	4433.41	4412.44	0.42	ppb
Strontium	86-1	346.58	343.05	346.06	345.23	0.55	ppb
Strontium	88-1	353.63	353.98	352.53	353.38	0.21	ppb
Sulfur	34-1	12733.63	12502.96	12849.57	12695.39	1.39	ppb
Terbium	159-1				105		%
Terbium	159-2				99		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.08	0.08	0.08	0.08	2.21	ppb
Titanium	47-1	0.54	0.49	0.57	0.53	7.23	ppb
Uranium	238-1	0.96	0.96	0.95	0.96	0.78	ppb
Vanadium	51-2	0.58	0.61	0.61	0.60	3.38	ppb
Yttrium	89-1				100		%
Yttrium	89-2				94		%
Zinc	66-2	28.47	28.95	28.63	28.68	0.85	ppb
Zirconium	90-1	0.14	0.12	0.15	0.13	12.19	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-15	Instrumnet Name :	P7
Client Sample ID :	MC0LB2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:08:10	DataFile Name :	106SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.17	0.15	0.14	25.39	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-16	Instrumnet Name :	P7
Client Sample ID :	MC0LD0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:11:40	DataFile Name :	107SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	211.11	220.30	215.49	215.64	2.13	ppb
Antimony	121-1	0.07	0.10	0.08	0.09	18.64	ppb
Arsenic	75-2	0.26	0.29	0.26	0.27	6.63	ppb
Barium	135-1	13.48	14.14	13.57	13.73	2.60	ppb
Barium	137-1	13.51	13.44	13.28	13.41	0.86	ppb
Beryllium	9-1	-0.02	-0.01	0.01	-0.01		ppb
Bismuth	209-1				105		%
Bismuth	209-2				96		%
Boron	10-1	9.55	10.27	9.82	9.88	3.66	ppb
Boron	11-1	10.17	10.05	10.45	10.22	2.00	ppb
Cadmium	111-1	-0.11	-0.11	-0.13	-0.12		ppb
Cadmium	106-1	-1.57	-1.43	-1.71	-1.57		ppb
Cadmium	108-1	-0.04	0.04	-0.04	-0.02		ppb
Calcium	43-1	49948.22	50595.33	49886.95	50143.50	0.78	ppb
Calcium	44-1	51039.87	51417.46	50990.91	51149.41	0.46	ppb
Chromium	52-2	6.42	6.51	6.41	6.45	0.84	ppb
Cobalt	59-2	1.74	1.78	1.80	1.77	1.72	ppb
Copper	63-2	4.51	4.66	4.53	4.57	1.83	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				104		%
Holmium	165-2				100		%
Indium	115-1				100		%
Indium	115-2				93		%
Iron	56-2	497.12	497.12	493.08	495.77	0.47	ppb
Iron	57-2	490.65	507.74	514.37	504.25	2.43	ppb
Lead	206-1	0.16	0.11	0.11	0.13	21.94	ppb
Lead	207-1	0.09	0.10	0.12	0.10	13.28	ppb
Lead	208-1	0.12	0.11	0.12	0.12	4.28	ppb
Lithium	6-1				93		%
Magnesium	24-2	4684.59	4739.63	4691.23	4705.15	0.64	ppb
Manganese	55-2	17.98	17.93	17.50	17.81	1.47	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-16	Instrumnet Name :	P7
Client Sample ID :	MC0LD0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:11:40	DataFile Name :	107SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	2.42	0.30	0.34	1.02	119.23	ppb
Molybdenum	95-1	0.65	0.61	0.61	0.62	4.33	ppb
Molybdenum	96-1	0.51	0.54	0.53	0.53	2.96	ppb
Molybdenum	97-1	0.65	0.62	0.62	0.63	2.65	ppb
Molybdenum	98-1	0.63	0.62	0.58	0.61	3.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.00	4.16	4.44	4.20	5.32	ppb
Phosphorus	31-2	12.37	4.31	4.44	7.04	65.64	ppb
Potassium	39-2	655.74	659.21	655.76	656.90	0.30	ppb
Rhodium	103-1				97		%
Rhodium	103-2				94		%
Scandium	45-1				94		%
Scandium	45-2				91		%
Selenium	77-2	0.40	0.02	0.78	0.40	94.80	ppb
Selenium	78-2	-0.98	-0.63	-0.30	-0.64		ppb
Selenium	82-1	0.50	0.70	0.83	0.68	24.20	ppb
Silicon	28-1	6239.10	6303.49	6238.35	6260.31	0.60	ppb
Silver	109-1	0.10	0.12	0.13	0.12	11.56	ppb
Silver	107-1	0.12	0.12	0.15	0.13	11.53	ppb
Sodium	23-2	8493.11	8477.37	8499.26	8489.92	0.13	ppb
Strontium	86-1	88.97	88.01	87.84	88.27	0.69	ppb
Strontium	88-1	90.20	89.92	89.64	89.92	0.31	ppb
Sulfur	34-1	9816.16	10252.30	9861.15	9976.54	2.40	ppb
Terbium	159-1				103		%
Terbium	159-2				100		%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.04	0.04	0.06	0.05	18.82	ppb
Titanium	47-1	3.06	1.32	1.49	1.95	49.09	ppb
Uranium	238-1	0.09	0.11	0.11	0.10	14.31	ppb
Vanadium	51-2	0.32	0.33	0.34	0.33	2.84	ppb
Yttrium	89-1				99		%
Yttrium	89-2				94		%
Zinc	66-2	8.93	9.55	9.65	9.38	4.16	ppb
Zirconium	90-1	0.17	0.19	0.21	0.19	9.49	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-16	Instrumnet Name :	P7
Client Sample ID :	MC0LD0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:11:40	DataFile Name :	107SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.19	0.18	0.19	0.18	3.52	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-17	Instrumnet Name :	P7
Client Sample ID :	MC0LE6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:15:09	DataFile Name :	108SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.20	-0.20	0.17	-0.08		ppb
Antimony	121-1	0.05	0.05	0.06	0.05	10.82	ppb
Arsenic	75-2	0.03	0.02	0.03	0.02	24.71	ppb
Barium	135-1	0.02	0.05	0.05	0.04	37.64	ppb
Barium	137-1	0.06	0.08	0.06	0.07	15.09	ppb
Beryllium	9-1	-0.03	-0.04	-0.01	-0.03		ppb
Bismuth	209-1				104		%
Bismuth	209-2				94		%
Boron	10-1	1.38	1.08	0.79	1.09	26.95	ppb
Boron	11-1	1.20	1.32	1.08	1.20	9.89	ppb
Cadmium	111-1	-0.12	-0.06	-0.12	-0.10		ppb
Cadmium	106-1	-1.47	-0.76	-1.54	-1.26		ppb
Cadmium	108-1	-0.06	-0.01	-0.08	-0.05		ppb
Calcium	43-1	30.16	25.82	33.03	29.67	12.24	ppb
Calcium	44-1	27.05	27.59	27.86	27.50	1.50	ppb
Chromium	52-2	-0.06	-0.05	-0.07	-0.06		ppb
Cobalt	59-2	-0.02	-0.03	-0.02	-0.02		ppb
Copper	63-2	1.43	1.39	1.45	1.42	2.21	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				103		%
Holmium	165-2				99		%
Indium	115-1				100		%
Indium	115-2				93		%
Iron	56-2	0.17	0.27	0.17	0.21	27.74	ppb
Iron	57-2	0.00	-0.12	0.24	0.04	444.18	ppb
Lead	206-1	-0.08	-0.11	-0.09	-0.09		ppb
Lead	207-1	-0.08	-0.11	-0.09	-0.09		ppb
Lead	208-1	-0.09	-0.10	-0.09	-0.09		ppb
Lithium	6-1				92		%
Magnesium	24-2	2.16	2.35	2.40	2.30	5.54	ppb
Manganese	55-2	-0.08	-0.07	-0.07	-0.07		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-17	Instrumnet Name :	P7
Client Sample ID :	MC0LE6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:15:09	DataFile Name :	108SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	17.77	ppb
Molybdenum	95-1	0.01	0.04	0.04	0.03	66.33	ppb
Molybdenum	96-1	0.02	0.01	0.03	0.02	67.49	ppb
Molybdenum	97-1	0.01	0.05	0.03	0.03	64.57	ppb
Molybdenum	98-1	0.02	0.02	0.04	0.02	36.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.18	-0.26	-0.18	-0.21		ppb
Phosphorus	31-2	-1.06	10.24	-3.60	1.86	396.25	ppb
Potassium	39-2	13.32	12.53	15.18	13.68	9.93	ppb
Rhodium	103-1				99		%
Rhodium	103-2				95		%
Scandium	45-1				94		%
Scandium	45-2				90		%
Selenium	77-2	0.02	0.02	-0.35	-0.10		ppb
Selenium	78-2	-0.75	-0.67	-1.05	-0.82		ppb
Selenium	82-1	0.58	0.77	1.04	0.80	28.68	ppb
Silicon	28-1	-2.71	-1.30	-0.31	-1.44		ppb
Silver	109-1	0.10	0.09	0.11	0.10	6.51	ppb
Silver	107-1	0.09	0.11	0.11	0.11	10.63	ppb
Sodium	23-2	47.53	46.66	46.16	46.78	1.48	ppb
Strontium	86-1	-0.04	0.00	0.00	-0.01		ppb
Strontium	88-1	0.04	0.03	0.03	0.03	13.98	ppb
Sulfur	34-1	54.41	238.34	388.82	227.19	73.72	ppb
Terbium	159-1				103		%
Terbium	159-2				98		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.03	0.03	0.03	6.19	ppb
Titanium	47-1	-0.11	-0.18	-0.15	-0.15		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.04	0.05	0.04	0.04	7.56	ppb
Yttrium	89-1				99		%
Yttrium	89-2				94		%
Zinc	66-2	1.70	1.58	1.61	1.63	3.75	ppb
Zirconium	90-1	0.00	0.01	0.00	0.00	56.33	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-17	Instrumnet Name :	P7
Client Sample ID :	MC0LE6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:15:09	DataFile Name :	108SMPL_P7060117.D

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

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-18	Instrumnet Name :	P7
Client Sample ID :	MC0LG8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:18:39	DataFile Name :	109SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	479.14	482.97	475.83	479.31	0.75	ppb
Antimony	121-1	0.14	0.16	0.15	0.15	8.13	ppb
Arsenic	75-2	0.92	1.07	0.98	0.99	7.68	ppb
Barium	135-1	10.62	11.16	11.14	10.97	2.78	ppb
Barium	137-1	11.39	11.27	11.36	11.34	0.57	ppb
Beryllium	9-1	0.02	-0.01	0.00	0.00	422.43	ppb
Bismuth	209-1				106		%
Bismuth	209-2				96		%
Boron	10-1	11.26	10.26	11.45	10.99	5.82	ppb
Boron	11-1	10.97	11.12	12.05	11.38	5.13	ppb
Cadmium	111-1	-0.07	-0.08	-0.10	-0.08		ppb
Cadmium	106-1	-1.21	-1.34	-1.57	-1.37		ppb
Cadmium	108-1	0.03	0.06	0.00	0.03	96.79	ppb
Calcium	43-1	46950.72	47018.91	47002.92	46990.85	0.08	ppb
Calcium	44-1	47791.71	48222.91	48291.08	48101.90	0.56	ppb
Chromium	52-2	41.61	41.61	41.48	41.57	0.19	ppb
Cobalt	59-2	1.57	1.47	1.58	1.54	3.90	ppb
Copper	63-2	3.88	3.81	3.84	3.84	0.92	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				105		%
Holmium	165-2				101		%
Indium	115-1				102		%
Indium	115-2				94		%
Iron	56-2	1169.07	1165.44	1159.07	1164.53	0.43	ppb
Iron	57-2	1175.25	1164.27	1165.86	1168.46	0.51	ppb
Lead	206-1	1.10	1.13	1.07	1.10	2.55	ppb
Lead	207-1	0.95	0.97	0.95	0.95	1.14	ppb
Lead	208-1	1.01	1.01	1.02	1.01	0.51	ppb
Lithium	6-1				94		%
Magnesium	24-2	6700.53	6715.74	6643.33	6686.53	0.57	ppb
Manganese	55-2	75.08	74.53	74.38	74.66	0.50	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-18	Instrumnet Name :	P7
Client Sample ID :	MC0LG8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:18:39	DataFile Name :	109SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.86	0.90	0.87	0.88	1.83	ppb
Molybdenum	95-1	2.35	2.41	2.36	2.37	1.27	ppb
Molybdenum	96-1	2.05	1.92	1.97	1.98	3.10	ppb
Molybdenum	97-1	2.41	2.35	2.27	2.34	2.88	ppb
Molybdenum	98-1	2.36	2.32	2.19	2.29	3.85	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	9.72	9.66	9.56	9.65	0.85	ppb
Phosphorus	31-2	70.52	74.44	44.54	63.16	25.72	ppb
Potassium	39-2	1003.66	998.92	996.83	999.80	0.35	ppb
Rhodium	103-1				100		%
Rhodium	103-2				95		%
Scandium	45-1				97		%
Scandium	45-2				92		%
Selenium	77-2	1.86	0.39	-0.35	0.63	178.35	ppb
Selenium	78-2	-0.30	-0.65	-1.39	-0.78		ppb
Selenium	82-1	0.45	0.16	1.05	0.55	82.26	ppb
Silicon	28-1	4754.98	4776.81	4788.57	4773.46	0.36	ppb
Silver	109-1	0.06	0.05	0.06	0.06	13.20	ppb
Silver	107-1	0.07	0.06	0.08	0.07	12.27	ppb
Sodium	23-2	7000.39	7017.71	6962.52	6993.54	0.40	ppb
Strontium	86-1	102.86	103.27	101.75	102.63	0.77	ppb
Strontium	88-1	104.64	104.86	103.81	104.43	0.53	ppb
Sulfur	34-1	6301.02	6406.84	6321.84	6343.23	0.88	ppb
Terbium	159-1				105		%
Terbium	159-2				100		%
Thallium	203-1	-0.02	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.02	0.02	0.02	0.02	15.97	ppb
Titanium	47-1	2.20	2.19	2.35	2.25	4.04	ppb
Uranium	238-1	2.78	2.78	2.77	2.78	0.36	ppb
Vanadium	51-2	0.83	0.81	0.78	0.81	2.89	ppb
Yttrium	89-1				102		%
Yttrium	89-2				95		%
Zinc	66-2	15.65	16.10	15.55	15.77	1.88	ppb
Zirconium	90-1	0.19	0.22	0.22	0.21	5.90	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-18	Instrumnet Name :	P7
Client Sample ID :	MC0LG8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:18:39	DataFile Name :	109SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.21	0.24	0.24	0.23	8.14	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-19	Instrumnet Name :	P7
Client Sample ID :	MC0LA6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:22:09	DataFile Name :	110SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1243.84	1240.95	1259.04	1247.94	0.78	ppb
Antimony	121-1	0.52	0.53	0.58	0.54	5.42	ppb
Arsenic	75-2	2.92	2.78	2.88	2.86	2.47	ppb
Barium	135-1	44.75	44.10	43.39	44.08	1.53	ppb
Barium	137-1	45.15	44.61	44.11	44.62	1.17	ppb
Beryllium	9-1	0.10	0.06	0.09	0.08	21.05	ppb
Bismuth	209-1				106		%
Bismuth	209-2				97		%
Boron	10-1	23.12	22.01	21.66	22.26	3.42	ppb
Boron	11-1	21.61	21.52	21.67	21.60	0.35	ppb
Cadmium	111-1	0.03	0.01	-0.01	0.01	137.25	ppb
Cadmium	106-1	-1.43	-1.86	-1.99	-1.76		ppb
Cadmium	108-1	0.25	0.22	0.22	0.23	8.31	ppb
Calcium	43-1	70872.20	71184.30	71018.59	71025.03	0.22	ppb
Calcium	44-1	71841.57	72470.03	72399.65	72237.08	0.48	ppb
Chromium	52-2	4.87	4.98	4.85	4.90	1.48	ppb
Cobalt	59-2	1.68	1.70	1.72	1.70	1.05	ppb
Copper	63-2	8.12	8.19	8.17	8.16	0.46	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				106		%
Holmium	165-2				101		%
Indium	115-1				101		%
Indium	115-2				93		%
Iron	56-2	2827.71	2849.55	2845.26	2840.84	0.41	ppb
Iron	57-2	2780.63	2771.00	2769.75	2773.79	0.21	ppb
Lead	206-1	5.51	5.50	5.48	5.50	0.30	ppb
Lead	207-1	4.88	4.81	4.79	4.82	1.00	ppb
Lead	208-1	5.13	5.15	5.11	5.13	0.43	ppb
Lithium	6-1				94		%
Magnesium	24-2	15771.93	15817.38	15792.99	15794.10	0.14	ppb
Manganese	55-2	172.08	172.19	173.53	172.60	0.47	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-19	Instrumnet Name :	P7
Client Sample ID :	MC0LA6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:22:09	DataFile Name :	110SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.87	0.86	0.89	0.87	1.20	ppb
Molybdenum	95-1	1.77	1.82	1.86	1.82	2.51	ppb
Molybdenum	96-1	1.58	1.58	1.55	1.57	0.76	ppb
Molybdenum	97-1	1.80	1.77	1.81	1.79	1.29	ppb
Molybdenum	98-1	1.77	1.83	1.74	1.78	2.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	6.33	6.38	6.34	6.35	0.42	ppb
Phosphorus	31-2	162.05	157.84	139.51	153.13	7.82	ppb
Potassium	39-2	1675.64	1683.53	1676.32	1678.49	0.26	ppb
Rhodium	103-1				97		%
Rhodium	103-2				94		%
Scandium	45-1				97		%
Scandium	45-2				91		%
Selenium	77-2	2.24	1.50	0.39	1.38	67.36	ppb
Selenium	78-2	-0.60	0.38	-0.69	-0.30		ppb
Selenium	82-1	0.46	0.57	1.11	0.71	48.72	ppb
Silicon	28-1	11666.28	11720.60	11649.18	11678.68	0.32	ppb
Silver	109-1	0.09	0.08	0.10	0.09	8.51	ppb
Silver	107-1	0.09	0.09	0.11	0.10	10.42	ppb
Sodium	23-2	5969.88	5997.69	6017.02	5994.86	0.40	ppb
Strontium	86-1	369.09	374.56	371.39	371.68	0.74	ppb
Strontium	88-1	376.67	381.61	380.33	379.54	0.68	ppb
Sulfur	34-1	3392.85	3425.73	3399.86	3406.15	0.51	ppb
Terbium	159-1				106		%
Terbium	159-2				100		%
Thallium	203-1	-0.01	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	199.80	ppb
Tin	118-1	0.20	0.19	0.19	0.19	3.42	ppb
Titanium	47-1	6.48	6.64	6.87	6.67	2.92	ppb
Uranium	238-1	9.10	9.13	9.10	9.11	0.20	ppb
Vanadium	51-2	2.24	2.29	2.30	2.27	1.22	ppb
Yttrium	89-1				101		%
Yttrium	89-2				95		%
Zinc	66-2	25.09	24.90	25.40	25.13	1.00	ppb
Zirconium	90-1	0.44	0.47	0.46	0.46	2.96	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-19	Instrumnet Name :	P7
Client Sample ID :	MC0LA6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:22:09	DataFile Name :	110SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.46	0.47	0.51	0.48	5.73	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-20	Instrumnet Name :	P7
Client Sample ID :	MC0LG6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:25:39	DataFile Name :	111SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	354.71	340.67	346.48	347.29	2.03	ppb
Antimony	121-1	1.48	1.46	1.38	1.44	3.43	ppb
Arsenic	75-2	2.38	2.33	2.55	2.42	4.71	ppb
Barium	135-1	18.63	17.96	17.89	18.16	2.26	ppb
Barium	137-1	18.18	18.82	18.16	18.39	2.04	ppb
Beryllium	9-1	-0.01	-0.02	0.00	-0.01		ppb
Bismuth	209-1				108		%
Bismuth	209-2				97		%
Boron	10-1	17.41	19.06	18.62	18.37	4.66	ppb
Boron	11-1	18.52	19.22	18.66	18.80	1.96	ppb
Cadmium	111-1	-0.06	-0.04	-0.06	-0.05		ppb
Cadmium	106-1	-1.31	-1.04	-1.25	-1.20		ppb
Cadmium	108-1	0.06	0.13	0.08	0.09	37.73	ppb
Calcium	43-1	50350.79	50342.43	49455.43	50049.55	1.03	ppb
Calcium	44-1	51414.62	51428.85	50346.12	51063.20	1.22	ppb
Chromium	52-2	6.81	6.87	6.73	6.80	1.01	ppb
Cobalt	59-2	0.47	0.50	0.49	0.49	3.16	ppb
Copper	63-2	3.09	3.04	3.07	3.06	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				106		%
Holmium	165-2				100		%
Indium	115-1				102		%
Indium	115-2				93		%
Iron	56-2	1140.94	1131.84	1136.98	1136.59	0.40	ppb
Iron	57-2	1142.98	1133.29	1137.91	1138.06	0.43	ppb
Lead	206-1	0.59	0.58	0.58	0.58	1.06	ppb
Lead	207-1	0.50	0.51	0.50	0.50	0.92	ppb
Lead	208-1	0.55	0.55	0.54	0.55	0.67	ppb
Lithium	6-1				93		%
Magnesium	24-2	2889.16	2872.27	2865.20	2875.54	0.43	ppb
Manganese	55-2	76.02	76.20	75.84	76.02	0.23	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-20	Instrumnet Name :	P7
Client Sample ID :	MC0LG6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:25:39	DataFile Name :	111SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.05	1.06	1.04	1.05	1.18	ppb
Molybdenum	95-1	2.96	2.92	2.85	2.91	1.99	ppb
Molybdenum	96-1	2.47	2.41	2.33	2.40	3.02	ppb
Molybdenum	97-1	3.05	2.89	2.77	2.90	4.97	ppb
Molybdenum	98-1	2.89	2.85	2.87	2.87	0.76	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.24	2.39	2.28	2.30	3.40	ppb
Phosphorus	31-2	89.32	93.19	77.83	86.78	9.21	ppb
Potassium	39-2	1681.93	1673.20	1677.56	1677.56	0.26	ppb
Rhodium	103-1				99		%
Rhodium	103-2				95		%
Scandium	45-1				96		%
Scandium	45-2				90		%
Selenium	77-2	0.78	1.14	0.02	0.65	88.28	ppb
Selenium	78-2	-0.23	-0.51	0.42	-0.11		ppb
Selenium	82-1	0.39	0.50	0.98	0.62	50.76	ppb
Silicon	28-1	8040.43	8016.45	7777.56	7944.82	1.83	ppb
Silver	109-1	0.10	0.10	0.10	0.10	2.96	ppb
Silver	107-1	0.11	0.10	0.11	0.11	9.04	ppb
Sodium	23-2	10176.71	10043.96	10041.51	10087.39	0.77	ppb
Strontium	86-1	393.57	393.88	384.25	390.57	1.40	ppb
Strontium	88-1	401.89	407.06	392.10	400.35	1.90	ppb
Sulfur	34-1	10779.90	10796.80	10463.02	10679.91	1.76	ppb
Terbium	159-1				105		%
Terbium	159-2				99		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	0.06	0.08	0.08	0.07	12.99	ppb
Titanium	47-1	2.79	2.73	2.60	2.71	3.52	ppb
Uranium	238-1	1.87	1.83	1.86	1.85	1.03	ppb
Vanadium	51-2	1.00	1.01	0.94	0.98	3.64	ppb
Yttrium	89-1				101		%
Yttrium	89-2				94		%
Zinc	66-2	217.74	216.21	212.99	215.65	1.13	ppb
Zirconium	90-1	0.19	0.21	0.18	0.19	7.10	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-20	Instrumnet Name :	P7
Client Sample ID :	MC0LG6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:25:39	DataFile Name :	111SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.22	0.17	0.21	0.20	12.84	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-01	Instrumnet Name :	P7
Client Sample ID :	MC0L95	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:29:08	DataFile Name :	112SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	11.22	13.18	13.17	12.52	9.03	ppb
Antimony	121-1	0.69	0.66	0.68	0.68	2.66	ppb
Arsenic	75-2	0.85	0.96	0.77	0.86	10.90	ppb
Barium	135-1	30.32	30.72	30.19	30.41	0.90	ppb
Barium	137-1	30.69	30.83	30.43	30.65	0.66	ppb
Beryllium	9-1	-0.03	-0.01	-0.04	-0.02		ppb
Bismuth	209-1				107		%
Bismuth	209-2				96		%
Boron	10-1	8.45	8.47	8.91	8.61	3.00	ppb
Boron	11-1	8.89	8.25	8.75	8.63	3.88	ppb
Cadmium	111-1	-0.02	-0.04	-0.03	-0.03		ppb
Cadmium	106-1	-1.47	-1.83	-2.06	-1.79		ppb
Cadmium	108-1	0.00	0.19	0.19	0.13	85.82	ppb
Calcium	43-1	38909.14	38608.48	38721.22	38746.28	0.39	ppb
Calcium	44-1	39577.53	39695.35	39496.71	39589.86	0.25	ppb
Chromium	52-2	3.00	2.99	3.07	3.02	1.39	ppb
Cobalt	59-2	0.56	0.56	0.57	0.56	1.50	ppb
Copper	63-2	3.08	3.26	3.38	3.24	4.54	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				106		%
Holmium	165-2				100		%
Indium	115-1				102		%
Indium	115-2				93		%
Iron	56-2	91.97	92.50	93.64	92.70	0.92	ppb
Iron	57-2	105.54	102.89	105.99	104.81	1.60	ppb
Lead	206-1	-0.04	-0.05	-0.04	-0.04		ppb
Lead	207-1	-0.06	-0.05	-0.04	-0.05		ppb
Lead	208-1	-0.05	-0.04	-0.04	-0.04		ppb
Lithium	6-1				92		%
Magnesium	24-2	3457.59	3480.84	3503.58	3480.67	0.66	ppb
Manganese	55-2	221.98	223.56	225.14	223.56	0.71	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-01	Instrumnet Name :	P7
Client Sample ID :	MC0L95	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:29:08	DataFile Name :	112SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.55	0.56	0.57	0.56	1.89	ppb
Molybdenum	95-1	1.64	1.69	1.54	1.62	4.72	ppb
Molybdenum	96-1	1.39	1.35	1.32	1.36	2.63	ppb
Molybdenum	97-1	1.65	1.51	1.65	1.60	5.18	ppb
Molybdenum	98-1	1.62	1.65	1.61	1.63	1.22	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	11.46	11.95	11.67	11.69	2.13	ppb
Phosphorus	31-2	4.17	-3.67	11.79	4.10	188.76	ppb
Potassium	39-2	2476.90	2477.99	2500.18	2485.02	0.53	ppb
Rhodium	103-1				99		%
Rhodium	103-2				95		%
Scandium	45-1				96		%
Scandium	45-2				90		%
Selenium	77-2	-0.35	-0.35	0.40	-0.10		ppb
Selenium	78-2	-1.12	-1.00	-0.81	-0.98		ppb
Selenium	82-1	1.22	1.13	1.01	1.12	9.41	ppb
Silicon	28-1	3020.71	3016.64	3026.94	3021.43	0.17	ppb
Silver	109-1	0.08	0.08	0.10	0.09	10.99	ppb
Silver	107-1	0.08	0.09	0.10	0.09	12.23	ppb
Sodium	23-2	6729.70	6767.33	6815.52	6770.85	0.64	ppb
Strontium	86-1	194.44	195.15	194.99	194.86	0.19	ppb
Strontium	88-1	199.18	200.11	197.92	199.07	0.55	ppb
Sulfur	34-1	5449.83	5422.35	5611.72	5494.64	1.86	ppb
Terbium	159-1				105		%
Terbium	159-2				99		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.02	0.03	0.03	19.74	ppb
Titanium	47-1	0.17	0.20	0.17	0.18	10.56	ppb
Uranium	238-1	0.26	0.25	0.25	0.25	1.56	ppb
Vanadium	51-2	0.43	0.46	0.45	0.45	3.63	ppb
Yttrium	89-1				101		%
Yttrium	89-2				94		%
Zinc	66-2	48.97	49.77	49.91	49.55	1.02	ppb
Zirconium	90-1	0.11	0.12	0.10	0.11	10.27	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-01	Instrumnet Name :	P7
Client Sample ID :	MC0L95	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:29:08	DataFile Name :	112SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.09	0.12	0.11	14.97	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-02	Instrumnet Name :	P7
Client Sample ID :	MC0L99	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:32:38	DataFile Name :	113SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.50	2.94	1.67	2.04	38.54	ppb
Antimony	121-1	0.02	0.02	0.03	0.03	16.98	ppb
Arsenic	75-2	0.17	0.11	0.15	0.14	21.73	ppb
Barium	135-1	11.92	11.98	12.05	11.98	0.54	ppb
Barium	137-1	12.17	12.13	11.91	12.07	1.12	ppb
Beryllium	9-1	-0.04	-0.02	-0.05	-0.04		ppb
Bismuth	209-1				107		%
Bismuth	209-2				96		%
Boron	10-1	11.25	11.90	12.57	11.91	5.53	ppb
Boron	11-1	11.31	11.83	11.11	11.42	3.28	ppb
Cadmium	111-1	-0.16	-0.11	-0.15	-0.14		ppb
Cadmium	106-1	-2.18	-1.71	-2.12	-2.00		ppb
Cadmium	108-1	0.08	-0.03	0.02	0.02	248.39	ppb
Calcium	43-1	68359.23	68569.65	68490.66	68473.18	0.16	ppb
Calcium	44-1	70001.35	70639.37	69986.03	70208.91	0.53	ppb
Chromium	52-2	1.15	1.13	1.09	1.12	2.60	ppb
Cobalt	59-2	0.03	0.03	0.01	0.02	47.07	ppb
Copper	63-2	1.74	1.80	1.75	1.76	1.65	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				105		%
Holmium	165-2				100		%
Indium	115-1				102		%
Indium	115-2				93		%
Iron	56-2	14.57	14.15	14.47	14.40	1.53	ppb
Iron	57-2	33.99	34.14	33.92	34.02	0.33	ppb
Lead	206-1	-0.07	-0.06	-0.07	-0.07		ppb
Lead	207-1	-0.06	-0.08	-0.08	-0.07		ppb
Lead	208-1	-0.06	-0.07	-0.07	-0.07		ppb
Lithium	6-1				92		%
Magnesium	24-2	4402.52	4442.92	4431.91	4425.78	0.47	ppb
Manganese	55-2	3.57	3.58	3.71	3.62	2.26	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-02	Instrumnet Name :	P7
Client Sample ID :	MC0L99	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:32:38	DataFile Name :	113SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.28	0.30	0.26	0.28	7.45	ppb
Molybdenum	95-1	0.84	0.86	0.80	0.83	3.26	ppb
Molybdenum	96-1	0.68	0.68	0.69	0.68	0.28	ppb
Molybdenum	97-1	0.87	0.82	0.81	0.84	3.85	ppb
Molybdenum	98-1	0.83	0.90	0.82	0.85	5.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.25	1.23	1.11	1.20	6.33	ppb
Phosphorus	31-2	17.92	-0.82	3.37	6.83	144.06	ppb
Potassium	39-2	630.30	645.70	630.73	635.58	1.38	ppb
Rhodium	103-1				98		%
Rhodium	103-2				94		%
Scandium	45-1				95		%
Scandium	45-2				90		%
Selenium	77-2	0.02	-0.35	0.02	-0.10		ppb
Selenium	78-2	-0.82	-0.07	-0.92	-0.60		ppb
Selenium	82-1	0.57	1.16	0.60	0.78	42.66	ppb
Silicon	28-1	3865.65	3865.57	3862.83	3864.68	0.04	ppb
Silver	109-1	0.06	0.08	0.09	0.08	19.53	ppb
Silver	107-1	0.07	0.09	0.09	0.08	14.77	ppb
Sodium	23-2	6627.34	6657.66	6621.90	6635.63	0.29	ppb
Strontium	86-1	106.45	106.71	103.69	105.62	1.59	ppb
Strontium	88-1	108.35	108.05	106.99	107.80	0.67	ppb
Sulfur	34-1	8286.28	8427.22	8497.36	8403.62	1.28	ppb
Terbium	159-1				105		%
Terbium	159-2				99		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.01	0.01	0.01	24.67	ppb
Titanium	47-1	0.12	0.08	0.08	0.09	24.11	ppb
Uranium	238-1	2.69	2.65	2.67	2.67	0.76	ppb
Vanadium	51-2	0.10	0.10	0.09	0.10	6.03	ppb
Yttrium	89-1				101		%
Yttrium	89-2				94		%
Zinc	66-2	190.54	192.07	190.24	190.95	0.51	ppb
Zirconium	90-1	0.03	0.04	0.04	0.03	16.07	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-02	Instrumnet Name :	P7
Client Sample ID :	MC0L99	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:32:38	DataFile Name :	113SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.04	0.05	0.05	23.78	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-03	Instrumnet Name :	P7
Client Sample ID :	MC0LB7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:36:09	DataFile Name :	114SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.34	2.25	1.73	1.77	25.72	ppb
Antimony	121-1	0.02	0.02	0.03	0.02	34.78	ppb
Arsenic	75-2	0.34	0.38	0.39	0.37	7.31	ppb
Barium	135-1	27.49	26.50	26.60	26.87	2.03	ppb
Barium	137-1	27.30	27.37	27.37	27.35	0.14	ppb
Beryllium	9-1	-0.03	-0.04	-0.05	-0.04		ppb
Bismuth	209-1				105		%
Bismuth	209-2				95		%
Boron	10-1	41.08	39.35	40.06	40.17	2.16	ppb
Boron	11-1	39.85	40.42	40.96	40.41	1.37	ppb
Cadmium	111-1	-0.08	-0.15	-0.18	-0.14		ppb
Cadmium	106-1	-1.02	-1.99	-2.35	-1.79		ppb
Cadmium	108-1	0.00	-0.05	-0.06	-0.03		ppb
Calcium	43-1	63665.85	62678.95	63041.49	63128.76	0.79	ppb
Calcium	44-1	64115.47	63791.14	64214.94	64040.52	0.35	ppb
Chromium	52-2	0.70	0.66	0.66	0.68	3.49	ppb
Cobalt	59-2	0.13	0.14	0.12	0.13	7.64	ppb
Copper	63-2	1.40	1.38	1.47	1.42	3.25	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				105		%
Holmium	165-2				100		%
Indium	115-1				100		%
Indium	115-2				93		%
Iron	56-2	9.17	9.78	9.53	9.50	3.20	ppb
Iron	57-2	28.92	28.49	30.87	29.42	4.31	ppb
Lead	206-1	-0.12	-0.12	-0.12	-0.12		ppb
Lead	207-1	-0.12	-0.12	-0.13	-0.12		ppb
Lead	208-1	-0.12	-0.12	-0.12	-0.12		ppb
Lithium	6-1				92		%
Magnesium	24-2	9052.23	9177.74	9149.00	9126.32	0.72	ppb
Manganese	55-2	0.09	0.13	0.18	0.13	30.03	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-03	Instrumnet Name :	P7
Client Sample ID :	MC0LB7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:36:09	DataFile Name :	114SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.16	0.16	0.15	5.28	ppb
Molybdenum	95-1	0.40	0.42	0.44	0.42	4.14	ppb
Molybdenum	96-1	0.37	0.35	0.33	0.35	6.02	ppb
Molybdenum	97-1	0.45	0.49	0.45	0.47	5.31	ppb
Molybdenum	98-1	0.41	0.43	0.39	0.41	4.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.56	0.57	0.54	0.55	3.29	ppb
Phosphorus	31-2	1.43	4.43	5.79	3.88	57.39	ppb
Potassium	39-2	1613.48	1631.58	1617.27	1620.78	0.59	ppb
Rhodium	103-1				98		%
Rhodium	103-2				94		%
Scandium	45-1				96		%
Scandium	45-2				91		%
Selenium	77-2	0.02	-0.35	-0.35	-0.23		ppb
Selenium	78-2	-0.81	0.89	-0.62	-0.18		ppb
Selenium	82-1	1.12	0.92	1.26	1.10	15.67	ppb
Silicon	28-1	4156.48	4117.27	4154.76	4142.84	0.53	ppb
Silver	109-1	0.08	0.07	0.08	0.08	5.77	ppb
Silver	107-1	0.08	0.08	0.10	0.08	15.20	ppb
Sodium	23-2	23567.43	23828.16	23669.58	23688.39	0.55	ppb
Strontium	86-1	651.25	644.10	643.60	646.32	0.66	ppb
Strontium	88-1	662.32	662.70	660.54	661.85	0.17	ppb
Sulfur	34-1	5484.23	5296.86	5456.36	5412.48	1.87	ppb
Terbium	159-1				105		%
Terbium	159-2				99		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.02	0.00	0.01	128.73	ppb
Titanium	47-1	0.05	0.13	0.12	0.10	45.55	ppb
Uranium	238-1	3.46	3.40	3.41	3.42	0.90	ppb
Vanadium	51-2	0.10	0.13	0.17	0.13	24.94	ppb
Yttrium	89-1				100		%
Yttrium	89-2				94		%
Zinc	66-2	2.05	2.28	2.16	2.17	5.53	ppb
Zirconium	90-1	0.03	0.02	0.01	0.02	33.11	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-03	Instrumnet Name :	P7
Client Sample ID :	MC0LB7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:36:09	DataFile Name :	114SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.05	0.03	0.04	20.97	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-04	Instrumnet Name :	P7
Client Sample ID :	MC0LC1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:39:39	DataFile Name :	115SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.38	0.39	0.31	0.36	12.52	ppb
Antimony	121-1	0.01	0.02	0.02	0.02	46.44	ppb
Arsenic	75-2	0.46	0.43	0.44	0.44	2.87	ppb
Barium	135-1	18.77	18.56	18.26	18.53	1.37	ppb
Barium	137-1	19.02	18.77	18.65	18.82	1.00	ppb
Beryllium	9-1	-0.05	-0.03	-0.04	-0.04		ppb
Bismuth	209-1				104		%
Bismuth	209-2				95		%
Boron	10-1	42.99	44.38	44.66	44.01	2.03	ppb
Boron	11-1	45.51	44.69	45.85	45.35	1.31	ppb
Cadmium	111-1	-0.16	-0.16	-0.17	-0.16		ppb
Cadmium	106-1	-2.12	-2.09	-2.15	-2.12		ppb
Cadmium	108-1	-0.03	-0.03	-0.03	-0.03		ppb
Calcium	43-1	51952.76	52062.16	51905.82	51973.58	0.15	ppb
Calcium	44-1	52533.18	53179.36	52260.77	52657.77	0.90	ppb
Chromium	52-2	1.85	1.87	1.87	1.86	0.57	ppb
Cobalt	59-2	0.37	0.36	0.34	0.36	3.90	ppb
Copper	63-2	1.33	1.36	1.26	1.32	3.57	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				102		%
Holmium	165-2				100		%
Indium	115-1				99		%
Indium	115-2				93		%
Iron	56-2	14.80	14.72	15.09	14.87	1.32	ppb
Iron	57-2	31.19	29.67	29.59	30.15	2.99	ppb
Lead	206-1	-0.12	-0.12	-0.13	-0.12		ppb
Lead	207-1	-0.13	-0.12	-0.13	-0.13		ppb
Lead	208-1	-0.13	-0.12	-0.13	-0.13		ppb
Lithium	6-1				90		%
Magnesium	24-2	6705.33	6685.28	6637.12	6675.91	0.53	ppb
Manganese	55-2	0.35	0.42	0.42	0.40	9.69	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-04	Instrumnet Name :	P7
Client Sample ID :	MC0LC1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:39:39	DataFile Name :	115SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.15	0.14	0.15	3.66	ppb
Molybdenum	95-1	0.39	0.46	0.41	0.42	8.02	ppb
Molybdenum	96-1	0.36	0.39	0.38	0.38	3.89	ppb
Molybdenum	97-1	0.45	0.44	0.46	0.45	2.78	ppb
Molybdenum	98-1	0.48	0.45	0.39	0.44	9.92	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.67	1.68	1.53	1.63	5.01	ppb
Phosphorus	31-2	21.66	37.07	25.76	28.16	28.34	ppb
Potassium	39-2	1199.15	1192.31	1188.21	1193.22	0.46	ppb
Rhodium	103-1				96		%
Rhodium	103-2				94		%
Scandium	45-1				93		%
Scandium	45-2				91		%
Selenium	77-2	-0.35	-0.35	0.02	-0.23		ppb
Selenium	78-2	0.17	-0.86	-0.56	-0.42		ppb
Selenium	82-1	0.55	0.95	0.01	0.50	94.39	ppb
Silicon	28-1	3834.14	3850.33	3805.93	3830.14	0.59	ppb
Silver	109-1	0.07	0.07	0.08	0.07	9.26	ppb
Silver	107-1	0.07	0.07	0.08	0.07	8.81	ppb
Sodium	23-2	17284.80	17320.91	17291.18	17298.96	0.11	ppb
Strontium	86-1	313.57	314.80	311.19	313.19	0.59	ppb
Strontium	88-1	321.02	323.11	320.95	321.70	0.38	ppb
Sulfur	34-1	3614.07	3515.17	3557.64	3562.29	1.39	ppb
Terbium	159-1				102		%
Terbium	159-2				99		%
Thallium	203-1	-0.03	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.01	0.01	0.01	10.45	ppb
Titanium	47-1	0.09	0.05	0.07	0.07	28.48	ppb
Uranium	238-1	2.76	2.76	2.72	2.74	0.89	ppb
Vanadium	51-2	0.16	0.13	0.16	0.15	9.90	ppb
Yttrium	89-1				98		%
Yttrium	89-2				94		%
Zinc	66-2	1.41	1.24	1.38	1.34	6.86	ppb
Zirconium	90-1	0.01	0.01	0.00	0.01	46.02	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-04	Instrumnet Name :	P7
Client Sample ID :	MC0LC1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:39:39	DataFile Name :	115SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.00	134.93	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-05	Instrumnet Name :	P7
Client Sample ID :	MC0LE3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:43:09	DataFile Name :	116SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.20	-0.22	-0.07	-0.03		ppb
Antimony	121-1	-0.03	-0.03	-0.03	-0.03		ppb
Arsenic	75-2	-0.02	0.02	-0.01	0.00		ppb
Barium	135-1	0.07	0.03	0.05	0.05	37.45	ppb
Barium	137-1	0.08	0.07	0.08	0.08	8.23	ppb
Beryllium	9-1	-0.04	-0.04	-0.04	-0.04		ppb
Bismuth	209-1				105		%
Bismuth	209-2				96		%
Boron	10-1	1.94	1.53	1.61	1.69	12.68	ppb
Boron	11-1	1.70	1.89	1.49	1.69	11.90	ppb
Cadmium	111-1	-0.15	-0.17	-0.06	-0.13		ppb
Cadmium	106-1	-1.92	-2.24	-0.69	-1.61		ppb
Cadmium	108-1	0.00	-0.03	0.00	-0.01		ppb
Calcium	43-1	18.90	21.00	18.02	19.31	7.93	ppb
Calcium	44-1	19.19	16.13	15.33	16.88	12.08	ppb
Chromium	52-2	-0.06	-0.11	-0.05	-0.07		ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.30	0.36	0.33	0.33	8.13	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				105		%
Holmium	165-2				99		%
Indium	115-1				101		%
Indium	115-2				95		%
Iron	56-2	-0.40	-0.34	-0.38	-0.37		ppb
Iron	57-2	-0.88	-0.35	-0.56	-0.60		ppb
Lead	206-1	-0.09	-0.06	-0.08	-0.07		ppb
Lead	207-1	-0.09	-0.09	-0.09	-0.09		ppb
Lead	208-1	-0.08	-0.07	-0.08	-0.08		ppb
Lithium	6-1				93		%
Magnesium	24-2	1.99	2.34	1.99	2.11	9.56	ppb
Manganese	55-2	0.01	-0.02	-0.03	-0.02		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-05	Instrumnet Name :	P7
Client Sample ID :	MC0LE3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:43:09	DataFile Name :	116SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.03	0.03	23.74	ppb
Molybdenum	95-1	0.08	0.07	0.07	0.07	8.26	ppb
Molybdenum	96-1	0.04	0.06	0.05	0.05	16.47	ppb
Molybdenum	97-1	0.04	0.05	0.08	0.06	35.34	ppb
Molybdenum	98-1	0.07	0.07	0.07	0.07	4.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.25	-0.22	-0.21	-0.23		ppb
Phosphorus	31-2	-2.20	-4.45	-15.02	-7.23		ppb
Potassium	39-2	-0.38	-0.41	0.34	-0.15		ppb
Rhodium	103-1				100		%
Rhodium	103-2				96		%
Scandium	45-1				97		%
Scandium	45-2				93		%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	-0.61	-0.42	-0.41	-0.48		ppb
Selenium	82-1	1.15	1.00	0.34	0.83	52.23	ppb
Silicon	28-1	-3.87	-3.77	-3.43	-3.69		ppb
Silver	109-1	0.01	0.02	0.01	0.01	24.68	ppb
Silver	107-1	0.02	0.02	0.02	0.02	13.69	ppb
Sodium	23-2	11.27	12.63	12.79	12.23	6.86	ppb
Strontium	86-1	0.11	0.04	0.01	0.05	96.10	ppb
Strontium	88-1	0.07	0.06	0.05	0.06	13.55	ppb
Sulfur	34-1	338.09	313.22	338.01	329.77	4.35	ppb
Terbium	159-1				104		%
Terbium	159-2				99		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.01	-0.01	-0.01		ppb
Titanium	47-1	-0.18	-0.19	-0.21	-0.19		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.02	0.03	0.03	0.03	5.52	ppb
Yttrium	89-1				101		%
Yttrium	89-2				95		%
Zinc	66-2	1.39	1.40	1.37	1.39	0.83	ppb
Zirconium	90-1	0.00	0.00	-0.01	0.00		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-05	Instrumnet Name :	P7
Client Sample ID :	MC0LE3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:43:09	DataFile Name :	116SMPL_P7060117.D

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

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-06	Instrumnet Name :	P7
Client Sample ID :	MC0LD3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:46:40	DataFile Name :	117SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.15	3.27	2.19	2.87	20.56	ppb
Antimony	121-1	0.08	0.08	0.10	0.09	16.57	ppb
Arsenic	75-2	0.26	0.29	0.32	0.29	8.95	ppb
Barium	135-1	14.32	14.11	14.30	14.24	0.80	ppb
Barium	137-1	14.41	14.68	14.39	14.49	1.13	ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.05		ppb
Bismuth	209-1				106		%
Bismuth	209-2				96		%
Boron	10-1	10.53	10.44	9.78	10.25	4.00	ppb
Boron	11-1	10.17	10.89	10.94	10.66	4.06	ppb
Cadmium	111-1	-0.12	-0.09	-0.15	-0.12		ppb
Cadmium	106-1	-1.81	-1.47	-2.20	-1.83		ppb
Cadmium	108-1	0.03	-0.01	0.03	0.02	152.10	ppb
Calcium	43-1	42970.80	43659.59	42945.84	43192.08	0.94	ppb
Calcium	44-1	43479.99	44499.87	43869.33	43949.73	1.17	ppb
Chromium	52-2	2.33	2.29	2.18	2.27	3.52	ppb
Cobalt	59-2	0.07	0.09	0.09	0.08	10.03	ppb
Copper	63-2	4.33	4.37	4.36	4.35	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				105		%
Holmium	165-2				101		%
Indium	115-1				101		%
Indium	115-2				93		%
Iron	56-2	19.91	19.70	19.76	19.79	0.54	ppb
Iron	57-2	31.35	33.38	29.65	31.46	5.94	ppb
Lead	206-1	-0.10	-0.11	-0.12	-0.11		ppb
Lead	207-1	-0.10	-0.11	-0.11	-0.11		ppb
Lead	208-1	-0.10	-0.10	-0.11	-0.10		ppb
Lithium	6-1				93		%
Magnesium	24-2	2707.16	2697.54	2716.06	2706.92	0.34	ppb
Manganese	55-2	3.93	3.99	3.89	3.94	1.25	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-06	Instrumnet Name :	P7
Client Sample ID :	MC0LD3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:46:40	DataFile Name :	117SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.62	0.58	0.60	0.60	3.26	ppb
Molybdenum	95-1	1.84	1.86	1.84	1.85	0.65	ppb
Molybdenum	96-1	1.56	1.50	1.50	1.52	2.20	ppb
Molybdenum	97-1	1.82	1.82	1.95	1.86	4.28	ppb
Molybdenum	98-1	1.84	1.83	1.87	1.85	1.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.49	3.65	3.51	3.55	2.54	ppb
Phosphorus	31-2	-9.10	-2.53	-10.39	-7.34		ppb
Potassium	39-2	2101.14	2105.85	2101.58	2102.86	0.12	ppb
Rhodium	103-1				99		%
Rhodium	103-2				94		%
Scandium	45-1				95		%
Scandium	45-2				90		%
Selenium	77-2	0.02	1.51	0.02	0.52	165.57	ppb
Selenium	78-2	-1.11	-0.82	-0.42	-0.78		ppb
Selenium	82-1	0.48	1.34	0.36	0.73	73.32	ppb
Silicon	28-1	3298.86	3324.21	3288.77	3303.95	0.55	ppb
Silver	109-1	0.06	0.06	0.08	0.07	12.28	ppb
Silver	107-1	0.07	0.06	0.08	0.07	10.83	ppb
Sodium	23-2	8538.12	8504.72	8520.81	8521.22	0.20	ppb
Strontium	86-1	174.62	171.84	174.89	173.78	0.97	ppb
Strontium	88-1	177.50	175.75	180.91	178.05	1.47	ppb
Sulfur	34-1	2941.13	3237.63	3026.99	3068.58	4.97	ppb
Terbium	159-1				105		%
Terbium	159-2				100		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.03	0.02	0.02	0.02	26.47	ppb
Titanium	47-1	0.08	0.10	0.89	0.36	129.82	ppb
Uranium	238-1	0.52	0.52	0.52	0.52	0.36	ppb
Vanadium	51-2	0.17	0.15	0.18	0.17	10.32	ppb
Yttrium	89-1				100		%
Yttrium	89-2				94		%
Zinc	66-2	26.86	26.29	25.85	26.33	1.92	ppb
Zirconium	90-1	0.04	0.03	0.05	0.04	16.38	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-06	Instrumnet Name :	P7
Client Sample ID :	MC0LD3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:46:40	DataFile Name :	117SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.05	0.05	0.05	5.31	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-07	Instrumnet Name :	P7
Client Sample ID :	MC0LD5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:50:10	DataFile Name :	118SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	9.48	7.86	6.86	8.07	16.38	ppb
Antimony	121-1	0.07	0.09	0.08	0.08	18.38	ppb
Arsenic	75-2	0.29	0.29	0.26	0.28	6.09	ppb
Barium	135-1	10.43	10.51	10.61	10.52	0.86	ppb
Barium	137-1	10.74	10.56	10.72	10.67	0.95	ppb
Beryllium	9-1	-0.02	-0.04	-0.01	-0.02		ppb
Bismuth	209-1				107		%
Bismuth	209-2				96		%
Boron	10-1	7.79	8.49	9.81	8.70	11.83	ppb
Boron	11-1	8.93	8.82	8.83	8.86	0.68	ppb
Cadmium	111-1	-0.15	-0.07	-0.14	-0.12		ppb
Cadmium	106-1	-2.10	-1.20	-1.87	-1.72		ppb
Cadmium	108-1	0.00	0.00	0.00	0.00	13.15	ppb
Calcium	43-1	40694.76	40235.04	40695.47	40541.76	0.66	ppb
Calcium	44-1	41633.36	40986.59	41180.51	41266.82	0.80	ppb
Chromium	52-2	0.23	0.19	0.23	0.22	8.83	ppb
Cobalt	59-2	0.22	0.25	0.25	0.24	6.03	ppb
Copper	63-2	2.51	2.65	2.67	2.61	3.46	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				105		%
Holmium	165-2				100		%
Indium	115-1				101		%
Indium	115-2				92		%
Iron	56-2	18.04	18.65	18.58	18.42	1.81	ppb
Iron	57-2	32.21	28.34	29.98	30.17	6.44	ppb
Lead	206-1	-0.10	-0.11	-0.10	-0.10		ppb
Lead	207-1	-0.12	-0.11	-0.12	-0.11		ppb
Lead	208-1	-0.11	-0.11	-0.11	-0.11		ppb
Lithium	6-1				91		%
Magnesium	24-2	2229.34	2228.02	2245.79	2234.38	0.44	ppb
Manganese	55-2	409.58	410.95	411.98	410.84	0.29	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-07	Instrumnet Name :	P7
Client Sample ID :	MC0LD5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:50:10	DataFile Name :	118SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.18	0.17	0.17	0.17	3.33	ppb
Molybdenum	95-1	0.37	0.44	0.44	0.42	8.87	ppb
Molybdenum	96-1	0.35	0.34	0.30	0.33	6.64	ppb
Molybdenum	97-1	0.43	0.39	0.41	0.41	3.71	ppb
Molybdenum	98-1	0.43	0.40	0.41	0.41	3.39	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.26	1.12	1.29	1.22	7.67	ppb
Phosphorus	31-2	7.60	-4.66	2.13	1.69	363.22	ppb
Potassium	39-2	4253.85	4290.63	4288.57	4277.68	0.48	ppb
Rhodium	103-1				99		%
Rhodium	103-2				94		%
Scandium	45-1				95		%
Scandium	45-2				89		%
Selenium	77-2	0.78	1.54	0.02	0.78	96.96	ppb
Selenium	78-2	-0.98	-0.79	-0.48	-0.75		ppb
Selenium	82-1	0.91	0.20	0.79	0.63	60.30	ppb
Silicon	28-1	3276.85	3269.92	3276.37	3274.38	0.12	ppb
Silver	109-1	0.10	0.12	0.12	0.12	9.17	ppb
Silver	107-1	0.10	0.11	0.11	0.11	3.20	ppb
Sodium	23-2	9813.52	9849.62	9853.86	9839.00	0.23	ppb
Strontium	86-1	180.58	181.56	181.75	181.30	0.35	ppb
Strontium	88-1	183.50	186.04	187.63	185.72	1.12	ppb
Sulfur	34-1	3047.78	3003.14	3055.09	3035.34	0.93	ppb
Terbium	159-1				104		%
Terbium	159-2				99		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.03	0.05	0.04	25.82	ppb
Titanium	47-1	0.08	0.10	0.03	0.07	48.49	ppb
Uranium	238-1	0.24	0.24	0.24	0.24	1.01	ppb
Vanadium	51-2	0.13	0.18	0.16	0.15	16.14	ppb
Yttrium	89-1				100		%
Yttrium	89-2				93		%
Zinc	66-2	2.54	2.35	2.29	2.39	5.35	ppb
Zirconium	90-1	0.04	0.05	0.05	0.05	15.95	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-07	Instrumnet Name :	P7
Client Sample ID :	MC0LD5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:50:10	DataFile Name :	118SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.05	0.06	0.05	34.22	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-08	Instrumnet Name :	P7
Client Sample ID :	MC0LD7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:53:40	DataFile Name :	119SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.88	1.83	2.23	1.98	10.93	ppb
Antimony	121-1	0.01	0.02	0.04	0.02	72.64	ppb
Arsenic	75-2	0.14	0.19	0.11	0.15	26.54	ppb
Barium	135-1	23.10	23.26	23.42	23.26	0.68	ppb
Barium	137-1	23.55	23.70	23.64	23.63	0.31	ppb
Beryllium	9-1	-0.03	-0.05	-0.03	-0.04		ppb
Bismuth	209-1				106		%
Bismuth	209-2				95		%
Boron	10-1	8.17	7.95	8.40	8.17	2.78	ppb
Boron	11-1	8.59	8.32	8.11	8.34	2.92	ppb
Cadmium	111-1	-0.15	-0.13	-0.10	-0.13		ppb
Cadmium	106-1	-2.11	-1.90	-1.46	-1.83		ppb
Cadmium	108-1	-0.01	0.00	-0.06	-0.02		ppb
Calcium	43-1	42120.18	42070.48	41969.56	42053.41	0.18	ppb
Calcium	44-1	43043.30	43029.60	42678.26	42917.05	0.48	ppb
Chromium	52-2	2.44	2.32	2.36	2.37	2.66	ppb
Cobalt	59-2	0.17	0.22	0.16	0.18	17.66	ppb
Copper	63-2	2.10	2.14	2.18	2.14	1.80	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				104		%
Holmium	165-2				99		%
Indium	115-1				101		%
Indium	115-2				92		%
Iron	56-2	21.93	22.13	21.58	21.88	1.27	ppb
Iron	57-2	35.63	31.51	32.55	33.23	6.45	ppb
Lead	206-1	-0.11	-0.11	-0.11	-0.11		ppb
Lead	207-1	-0.13	-0.13	-0.12	-0.13		ppb
Lead	208-1	-0.12	-0.12	-0.12	-0.12		ppb
Lithium	6-1				91		%
Magnesium	24-2	4846.18	4920.51	4876.52	4881.07	0.77	ppb
Manganese	55-2	48.80	49.13	49.68	49.20	0.91	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-08	Instrumnet Name :	P7
Client Sample ID :	MC0LD7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:53:40	DataFile Name :	119SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.31	0.31	0.30	0.30	2.22	ppb
Molybdenum	95-1	0.90	1.02	0.93	0.95	6.60	ppb
Molybdenum	96-1	0.76	0.79	0.79	0.78	2.59	ppb
Molybdenum	97-1	0.92	1.01	0.92	0.95	5.41	ppb
Molybdenum	98-1	0.92	0.90	0.90	0.91	1.29	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.16	3.28	3.09	3.18	2.98	ppb
Phosphorus	31-2	15.49	25.44	17.63	19.52	26.83	ppb
Potassium	39-2	1573.42	1601.14	1573.66	1582.74	1.01	ppb
Rhodium	103-1				99		%
Rhodium	103-2				94		%
Scandium	45-1				95		%
Scandium	45-2				89		%
Selenium	77-2	1.54	0.40	1.54	1.16	56.92	ppb
Selenium	78-2	-0.28	-0.81	-0.41	-0.50		ppb
Selenium	82-1	1.62	1.44	0.84	1.30	31.36	ppb
Silicon	28-1	4717.25	4674.00	4680.86	4690.70	0.50	ppb
Silver	109-1	0.07	0.07	0.09	0.07	13.27	ppb
Silver	107-1	0.08	0.08	0.08	0.08	3.56	ppb
Sodium	23-2	6240.06	6315.98	6284.39	6280.14	0.61	ppb
Strontium	86-1	94.05	93.20	92.62	93.29	0.77	ppb
Strontium	88-1	94.91	94.45	94.59	94.65	0.25	ppb
Sulfur	34-1	9342.13	9343.68	9322.46	9336.09	0.13	ppb
Terbium	159-1				104		%
Terbium	159-2				98		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.02	0.01	0.01	142.34	ppb
Titanium	47-1	0.17	0.17	0.18	0.17	3.73	ppb
Uranium	238-1	0.33	0.32	0.33	0.33	0.62	ppb
Vanadium	51-2	0.12	0.14	0.16	0.14	14.09	ppb
Yttrium	89-1				100		%
Yttrium	89-2				93		%
Zinc	66-2	12.65	12.89	13.15	12.90	1.93	ppb
Zirconium	90-1	0.02	0.03	0.03	0.03	28.09	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-08	Instrumnet Name :	P7
Client Sample ID :	MC0LD7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:53:40	DataFile Name :	119SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.05	0.02	112.78	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-09	Instrumnet Name :	P7
Client Sample ID :	MC0LD8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:57:11	DataFile Name :	120SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2289.13	2317.07	2321.91	2309.37	0.77	ppb
Antimony	121-1	0.05	0.06	0.06	0.06	10.94	ppb
Arsenic	75-2	1.98	2.23	2.11	2.11	5.84	ppb
Barium	135-1	47.81	48.13	48.58	48.17	0.80	ppb
Barium	137-1	48.43	49.04	48.08	48.52	1.00	ppb
Beryllium	9-1	0.14	0.08	0.11	0.11	24.65	ppb
Bismuth	209-1				107		%
Bismuth	209-2				95		%
Boron	10-1	9.21	8.44	7.46	8.37	10.48	ppb
Boron	11-1	9.08	9.01	8.82	8.97	1.50	ppb
Cadmium	111-1	-0.12	-0.07	-0.15	-0.11		ppb
Cadmium	106-1	-2.24	-1.53	-2.53	-2.10		ppb
Cadmium	108-1	0.06	0.10	0.16	0.11	45.74	ppb
Calcium	43-1	41824.05	42071.08	42046.80	41980.65	0.32	ppb
Calcium	44-1	42461.68	43164.10	42842.22	42822.67	0.82	ppb
Chromium	52-2	24.15	24.30	24.60	24.35	0.93	ppb
Cobalt	59-2	2.92	3.00	3.04	2.99	2.07	ppb
Copper	63-2	10.17	10.07	10.40	10.21	1.67	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				105		%
Holmium	165-2				100		%
Indium	115-1				102		%
Indium	115-2				93		%
Iron	56-2	6031.99	6021.96	6070.08	6041.35	0.42	ppb
Iron	57-2	5849.12	5831.60	5929.94	5870.22	0.89	ppb
Lead	206-1	4.14	4.15	4.05	4.11	1.38	ppb
Lead	207-1	3.71	3.76	3.75	3.74	0.72	ppb
Lead	208-1	3.94	3.98	3.93	3.95	0.74	ppb
Lithium	6-1				92		%
Magnesium	24-2	5516.00	5557.53	5579.68	5551.07	0.58	ppb
Manganese	55-2	189.48	188.75	189.99	189.41	0.33	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-09	Instrumnet Name :	P7
Client Sample ID :	MC0LD8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:57:11	DataFile Name :	120SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.06	1.06	1.09	1.07	1.30	ppb
Molybdenum	95-1	2.85	2.77	2.65	2.76	3.54	ppb
Molybdenum	96-1	2.41	2.38	2.31	2.37	2.10	ppb
Molybdenum	97-1	2.66	2.73	2.64	2.68	1.79	ppb
Molybdenum	98-1	2.73	2.66	2.74	2.71	1.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	23.38	23.87	23.48	23.58	1.09	ppb
Phosphorus	31-2	130.16	118.86	141.30	130.11	8.62	ppb
Potassium	39-2	1997.11	2026.24	2026.48	2016.61	0.84	ppb
Rhodium	103-1				98		%
Rhodium	103-2				94		%
Scandium	45-1				96		%
Scandium	45-2				90		%
Selenium	77-2	2.25	4.50	5.28	4.01	39.26	ppb
Selenium	78-2	0.40	0.72	0.62	0.58	28.77	ppb
Selenium	82-1	1.80	1.80	1.88	1.83	2.44	ppb
Silicon	28-1	6867.68	6937.03	6946.74	6917.15	0.62	ppb
Silver	109-1	0.09	0.09	0.09	0.09	5.21	ppb
Silver	107-1	0.07	0.08	0.07	0.07	3.17	ppb
Sodium	23-2	6057.89	6117.56	6166.02	6113.82	0.89	ppb
Strontium	86-1	94.50	92.93	93.99	93.80	0.86	ppb
Strontium	88-1	95.93	94.90	95.61	95.48	0.55	ppb
Sulfur	34-1	8520.96	8829.15	8977.98	8776.03	2.66	ppb
Terbium	159-1				105		%
Terbium	159-2				99		%
Thallium	203-1	0.01	0.01	0.01	0.01	9.75	ppb
Thallium	205-1	0.02	0.01	0.02	0.02	12.64	ppb
Tin	118-1	0.07	0.08	0.08	0.08	6.97	ppb
Titanium	47-1	10.74	10.44	10.61	10.59	1.42	ppb
Uranium	238-1	0.51	0.52	0.52	0.51	1.44	ppb
Vanadium	51-2	3.20	3.18	3.26	3.21	1.29	ppb
Yttrium	89-1				101		%
Yttrium	89-2				94		%
Zinc	66-2	40.25	40.84	40.11	40.40	0.96	ppb
Zirconium	90-1	0.33	0.34	0.34	0.34	2.41	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-09	Instrumnet Name :	P7
Client Sample ID :	MC0LD8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:57:11	DataFile Name :	120SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.38	0.37	0.33	0.36	7.93	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-10	Instrumnet Name :	P7
Client Sample ID :	MC0LD9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:00:40	DataFile Name :	121SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.75	1.62	1.87	1.75	7.05	ppb
Antimony	121-1	0.02	0.03	0.02	0.02	34.69	ppb
Arsenic	75-2	0.17	0.24	0.16	0.19	21.47	ppb
Barium	135-1	22.70	23.28	23.21	23.06	1.38	ppb
Barium	137-1	22.68	23.30	23.11	23.03	1.39	ppb
Beryllium	9-1	-0.04	-0.04	-0.05	-0.04		ppb
Bismuth	209-1				107		%
Bismuth	209-2				94		%
Boron	10-1	7.99	7.55	7.57	7.70	3.25	ppb
Boron	11-1	7.71	8.11	8.09	7.97	2.78	ppb
Cadmium	111-1	-0.21	-0.15	-0.15	-0.17		ppb
Cadmium	106-1	-2.80	-2.11	-2.06	-2.32		ppb
Cadmium	108-1	-0.05	-0.03	0.00	-0.02		ppb
Calcium	43-1	41989.33	41454.66	41724.75	41722.92	0.64	ppb
Calcium	44-1	42504.97	42527.20	42591.27	42541.15	0.11	ppb
Chromium	52-2	1.57	1.62	1.57	1.58	1.76	ppb
Cobalt	59-2	0.08	0.07	0.08	0.08	3.68	ppb
Copper	63-2	2.05	2.04	1.95	2.02	2.65	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				105		%
Holmium	165-2				98		%
Indium	115-1				101		%
Indium	115-2				91		%
Iron	56-2	17.75	18.09	17.97	17.94	0.96	ppb
Iron	57-2	31.57	30.85	30.44	30.95	1.84	ppb
Lead	206-1	-0.10	-0.12	-0.11	-0.11		ppb
Lead	207-1	-0.13	-0.12	-0.12	-0.13		ppb
Lead	208-1	-0.12	-0.12	-0.12	-0.12		ppb
Lithium	6-1				91		%
Magnesium	24-2	4890.24	4864.46	4820.39	4858.36	0.73	ppb
Manganese	55-2	10.43	10.20	10.44	10.35	1.29	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-10	Instrumnet Name :	P7
Client Sample ID :	MC0LD9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:00:40	DataFile Name :	121SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.23	0.24	0.24	0.23	2.21	ppb
Molybdenum	95-1	0.63	0.65	0.69	0.66	4.57	ppb
Molybdenum	96-1	0.58	0.57	0.58	0.57	1.38	ppb
Molybdenum	97-1	0.73	0.67	0.68	0.69	4.90	ppb
Molybdenum	98-1	0.62	0.66	0.66	0.64	3.30	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.84	2.62	2.60	2.68	4.89	ppb
Phosphorus	31-2	10.21	10.71	8.25	9.72	13.41	ppb
Potassium	39-2	1572.13	1566.63	1559.06	1565.94	0.42	ppb
Rhodium	103-1				98		%
Rhodium	103-2				92		%
Scandium	45-1				94		%
Scandium	45-2				87		%
Selenium	77-2	0.80	1.21	0.03	0.68	87.66	ppb
Selenium	78-2	0.59	0.00	-0.54	0.02	3199.43	ppb
Selenium	82-1	1.59	1.06	1.36	1.34	19.77	ppb
Silicon	28-1	4738.14	4672.51	4721.87	4710.84	0.73	ppb
Silver	109-1	0.05	0.06	0.06	0.06	14.69	ppb
Silver	107-1	0.06	0.06	0.07	0.06	9.05	ppb
Sodium	23-2	6373.31	6344.90	6256.29	6324.83	0.97	ppb
Strontium	86-1	92.91	92.31	91.16	92.13	0.96	ppb
Strontium	88-1	93.70	94.09	92.88	93.55	0.66	ppb
Sulfur	34-1	8650.12	8622.11	8865.92	8712.72	1.53	ppb
Terbium	159-1				104		%
Terbium	159-2				97		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	0.01	0.00	0.00	0.00	492.70	ppb
Titanium	47-1	0.15	0.17	0.18	0.17	7.89	ppb
Uranium	238-1	0.34	0.34	0.33	0.34	1.82	ppb
Vanadium	51-2	0.16	0.14	0.15	0.15	4.82	ppb
Yttrium	89-1				99		%
Yttrium	89-2				91		%
Zinc	66-2	13.37	13.91	13.18	13.49	2.81	ppb
Zirconium	90-1	0.03	0.03	0.02	0.03	20.43	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-10	Instrumnet Name :	P7
Client Sample ID :	MC0LD9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:00:40	DataFile Name :	121SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.02	0.03	39.02	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-11	Instrumnet Name :	P7
Client Sample ID :	MC0LE1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:04:11	DataFile Name :	122SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.57	1.08	0.66	0.77	35.51	ppb
Antimony	121-1	0.03	0.02	0.02	0.02	29.09	ppb
Arsenic	75-2	0.13	0.14	0.15	0.14	5.60	ppb
Barium	135-1	13.42	13.56	13.68	13.55	0.94	ppb
Barium	137-1	13.12	13.51	13.40	13.34	1.53	ppb
Beryllium	9-1	-0.03	-0.04	-0.04	-0.04		ppb
Bismuth	209-1				106		%
Bismuth	209-2				95		%
Boron	10-1	8.26	8.21	8.12	8.20	0.90	ppb
Boron	11-1	7.19	7.67	8.59	7.82	9.10	ppb
Cadmium	111-1	-0.18	-0.13	-0.10	-0.14		ppb
Cadmium	106-1	-2.36	-1.63	-1.23	-1.74		ppb
Cadmium	108-1	-0.03	-0.04	-0.04	-0.04		ppb
Calcium	43-1	59320.51	59655.94	58833.07	59269.84	0.70	ppb
Calcium	44-1	60006.43	60453.44	59698.38	60052.75	0.63	ppb
Chromium	52-2	0.57	0.58	0.53	0.56	3.95	ppb
Cobalt	59-2	0.00	-0.01	0.00	0.00		ppb
Copper	63-2	1.30	1.22	1.29	1.27	3.68	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				104		%
Holmium	165-2				99		%
Indium	115-1				100		%
Indium	115-2				92		%
Iron	56-2	10.12	9.44	9.58	9.72	3.69	ppb
Iron	57-2	26.80	27.01	28.83	27.55	4.04	ppb
Lead	206-1	-0.12	-0.12	-0.12	-0.12		ppb
Lead	207-1	-0.14	-0.12	-0.12	-0.13		ppb
Lead	208-1	-0.13	-0.13	-0.13	-0.13		ppb
Lithium	6-1				91		%
Magnesium	24-2	5752.12	5678.38	5771.91	5734.14	0.86	ppb
Manganese	55-2	2.41	2.38	2.32	2.37	2.03	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-11	Instrumnet Name :	P7
Client Sample ID :	MC0LE1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:04:11	DataFile Name :	122SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.40	0.39	0.42	0.40	3.43	ppb
Molybdenum	95-1	1.33	1.31	1.28	1.31	1.91	ppb
Molybdenum	96-1	1.08	1.01	0.98	1.02	5.12	ppb
Molybdenum	97-1	1.30	1.36	1.27	1.31	3.22	ppb
Molybdenum	98-1	1.24	1.19	1.26	1.23	3.17	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.45	0.47	0.53	0.48	8.66	ppb
Phosphorus	31-2	-0.28	-8.83	2.93	-2.06		ppb
Potassium	39-2	965.79	953.90	961.93	960.54	0.63	ppb
Rhodium	103-1				97		%
Rhodium	103-2				93		%
Scandium	45-1				93		%
Scandium	45-2				88		%
Selenium	77-2	0.02	0.03	0.03	0.03	11.29	ppb
Selenium	78-2	-0.10	-0.65	-0.56	-0.44		ppb
Selenium	82-1	0.87	1.16	1.80	1.28	37.24	ppb
Silicon	28-1	4725.17	4742.01	4703.89	4723.69	0.40	ppb
Silver	109-1	0.05	0.06	0.06	0.05	10.52	ppb
Silver	107-1	0.05	0.06	0.07	0.06	13.08	ppb
Sodium	23-2	7919.02	7744.18	7881.62	7848.27	1.17	ppb
Strontium	86-1	104.15	105.41	105.69	105.08	0.78	ppb
Strontium	88-1	106.98	107.38	107.78	107.38	0.37	ppb
Sulfur	34-1	8215.82	8499.03	8281.61	8332.15	1.78	ppb
Terbium	159-1				104		%
Terbium	159-2				99		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.00	0.00	0.00	61.55	ppb
Titanium	47-1	0.18	0.10	0.19	0.15	29.75	ppb
Uranium	238-1	1.38	1.37	1.38	1.38	0.31	ppb
Vanadium	51-2	0.11	0.10	0.11	0.10	1.56	ppb
Yttrium	89-1				98		%
Yttrium	89-2				93		%
Zinc	66-2	3.18	3.13	3.09	3.13	1.47	ppb
Zirconium	90-1	0.01	0.01	0.02	0.02	42.40	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-11	Instrumnet Name :	P7
Client Sample ID :	MC0LE1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:04:11	DataFile Name :	122SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.02	0.01	58.95	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-12	Instrumnet Name :	P7
Client Sample ID :	MC0LA9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:07:42	DataFile Name :	123SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.62	0.87	0.64	0.71	19.21	ppb
Antimony	121-1	-0.01	0.00	0.00	0.00		ppb
Arsenic	75-2	0.17	0.15	0.17	0.16	7.59	ppb
Barium	135-1	4.07	3.79	4.20	4.02	5.24	ppb
Barium	137-1	4.11	4.08	4.11	4.10	0.45	ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.05		ppb
Bismuth	209-1				108		%
Bismuth	209-2				95		%
Boron	10-1	9.15	8.93	9.08	9.05	1.21	ppb
Boron	11-1	8.80	9.22	9.01	9.01	2.30	ppb
Cadmium	111-1	-0.22	-0.14	-0.23	-0.20		ppb
Cadmium	106-1	-2.84	-1.83	-3.03	-2.56		ppb
Cadmium	108-1	-0.03	-0.03	-0.03	-0.03		ppb
Calcium	43-1	40276.01	40353.41	39957.47	40195.63	0.52	ppb
Calcium	44-1	41484.61	41289.69	41067.47	41280.59	0.51	ppb
Chromium	52-2	1.41	1.31	1.37	1.36	3.81	ppb
Cobalt	59-2	0.09	0.08	0.11	0.09	14.14	ppb
Copper	63-2	1.19	1.15	1.26	1.20	4.51	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				105		%
Holmium	165-2				100		%
Indium	115-1				101		%
Indium	115-2				92		%
Iron	56-2	20.02	19.48	19.76	19.75	1.38	ppb
Iron	57-2	32.23	33.17	28.97	31.46	7.01	ppb
Lead	206-1	-0.13	-0.12	-0.13	-0.13		ppb
Lead	207-1	-0.13	-0.13	-0.14	-0.13		ppb
Lead	208-1	-0.13	-0.13	-0.13	-0.13		ppb
Lithium	6-1				91		%
Magnesium	24-2	4503.66	4502.43	4518.55	4508.21	0.20	ppb
Manganese	55-2	3.77	3.57	3.57	3.63	3.16	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-12	Instrumnet Name :	P7
Client Sample ID :	MC0LA9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:07:42	DataFile Name :	123SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.17	0.14	0.15	0.15	10.02	ppb
Molybdenum	95-1	0.42	0.45	0.48	0.45	6.67	ppb
Molybdenum	96-1	0.34	0.41	0.37	0.37	9.59	ppb
Molybdenum	97-1	0.44	0.50	0.46	0.47	6.10	ppb
Molybdenum	98-1	0.40	0.42	0.48	0.43	9.08	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.99	2.03	1.93	1.98	2.61	ppb
Phosphorus	31-2	1.96	6.55	5.13	4.55	51.65	ppb
Potassium	39-2	633.12	633.95	629.72	632.26	0.35	ppb
Rhodium	103-1				98		%
Rhodium	103-2				94		%
Scandium	45-1				94		%
Scandium	45-2				89		%
Selenium	77-2	0.79	0.03	0.40	0.41	93.42	ppb
Selenium	78-2	0.03	-0.96	-1.28	-0.74		ppb
Selenium	82-1	0.77	0.82	0.61	0.73	15.13	ppb
Silicon	28-1	4180.78	4148.49	4136.33	4155.20	0.55	ppb
Silver	109-1	0.07	0.06	0.07	0.07	11.50	ppb
Silver	107-1	0.06	0.07	0.06	0.06	9.50	ppb
Sodium	23-2	5690.07	5709.01	5731.88	5710.32	0.37	ppb
Strontium	86-1	61.39	61.15	60.14	60.89	1.09	ppb
Strontium	88-1	62.05	62.61	62.00	62.22	0.55	ppb
Sulfur	34-1	7695.81	7689.20	7644.18	7676.40	0.37	ppb
Terbium	159-1				105		%
Terbium	159-2				99		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.02	0.01	0.01	53.85	ppb
Titanium	47-1	0.08	0.12	0.12	0.11	19.60	ppb
Uranium	238-1	0.71	0.68	0.69	0.69	1.85	ppb
Vanadium	51-2	0.12	0.10	0.10	0.11	13.69	ppb
Yttrium	89-1				99		%
Yttrium	89-2				93		%
Zinc	66-2	1.98	1.82	1.96	1.92	4.64	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	45.37	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-12	Instrumnet Name :	P7
Client Sample ID :	MC0LA9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:07:42	DataFile Name :	123SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	-0.01	0.01	0.02	0.01	223.64	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-13	Instrumnet Name :	P7
Client Sample ID :	MC0LB3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:11:11	DataFile Name :	124SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.05	0.12	0.44	0.20	102.42	ppb
Antimony	121-1	-0.01	-0.01	0.01	0.00		ppb
Arsenic	75-2	0.17	0.16	0.11	0.15	20.89	ppb
Barium	135-1	3.83	3.95	3.91	3.90	1.57	ppb
Barium	137-1	3.82	3.85	3.88	3.85	0.77	ppb
Beryllium	9-1	-0.05	-0.04	-0.06	-0.05		ppb
Bismuth	209-1				107		%
Bismuth	209-2				95		%
Boron	10-1	8.77	9.01	8.17	8.65	4.99	ppb
Boron	11-1	8.34	8.23	9.10	8.55	5.55	ppb
Cadmium	111-1	-0.14	-0.18	-0.22	-0.18		ppb
Cadmium	106-1	-1.73	-2.29	-2.81	-2.28		ppb
Cadmium	108-1	-0.03	-0.03	-0.01	-0.02		ppb
Calcium	43-1	40387.54	40617.23	40569.87	40524.88	0.30	ppb
Calcium	44-1	41262.77	41409.98	41456.78	41376.51	0.24	ppb
Chromium	52-2	0.26	0.25	0.27	0.26	4.80	ppb
Cobalt	59-2	0.08	0.08	0.08	0.08	3.11	ppb
Copper	63-2	1.12	1.11	1.11	1.11	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				105		%
Holmium	165-2				98		%
Indium	115-1				101		%
Indium	115-2				91		%
Iron	56-2	11.59	11.09	11.52	11.40	2.36	ppb
Iron	57-2	23.61	21.94	24.41	23.32	5.40	ppb
Lead	206-1	-0.13	-0.14	-0.13	-0.13		ppb
Lead	207-1	-0.13	-0.13	-0.14	-0.13		ppb
Lead	208-1	-0.13	-0.14	-0.14	-0.14		ppb
Lithium	6-1				91		%
Magnesium	24-2	4578.51	4568.63	4585.47	4577.53	0.18	ppb
Manganese	55-2	4.37	4.39	4.49	4.41	1.45	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-13	Instrumnet Name :	P7
Client Sample ID :	MC0LB3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:11:11	DataFile Name :	124SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.13	0.15	0.14	0.14	6.58	ppb
Molybdenum	95-1	0.39	0.37	0.38	0.38	2.67	ppb
Molybdenum	96-1	0.30	0.32	0.34	0.32	6.00	ppb
Molybdenum	97-1	0.34	0.38	0.39	0.37	8.01	ppb
Molybdenum	98-1	0.39	0.37	0.35	0.37	4.88	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.14	1.20	1.16	1.16	2.65	ppb
Phosphorus	31-2	-4.08	-4.33	25.70	5.77	299.51	ppb
Potassium	39-2	632.70	633.55	637.96	634.73	0.44	ppb
Rhodium	103-1				97		%
Rhodium	103-2				92		%
Scandium	45-1				94		%
Scandium	45-2				87		%
Selenium	77-2	0.03	-0.35	-0.35	-0.22		ppb
Selenium	78-2	-0.55	-1.14	-0.42	-0.70		ppb
Selenium	82-1	0.59	0.85	1.10	0.85	30.35	ppb
Silicon	28-1	4151.99	4150.10	4138.95	4147.02	0.17	ppb
Silver	109-1	0.05	0.06	0.07	0.06	15.25	ppb
Silver	107-1	0.05	0.05	0.06	0.05	15.30	ppb
Sodium	23-2	5760.65	5748.73	5791.44	5766.94	0.38	ppb
Strontium	86-1	61.23	61.49	61.79	61.51	0.46	ppb
Strontium	88-1	61.88	62.79	62.73	62.47	0.81	ppb
Sulfur	34-1	7945.58	7923.07	7920.96	7929.87	0.17	ppb
Terbium	159-1				105		%
Terbium	159-2				98		%
Thallium	203-1	-0.02	-0.03	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	-0.01	0.00	-0.01		ppb
Titanium	47-1	0.10	0.15	0.15	0.13	22.56	ppb
Uranium	238-1	0.68	0.69	0.68	0.68	0.88	ppb
Vanadium	51-2	0.10	0.10	0.10	0.10	4.75	ppb
Yttrium	89-1				100		%
Yttrium	89-2				92		%
Zinc	66-2	1.39	1.69	1.65	1.58	10.39	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	45.70	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-13	Instrumnet Name :	P7
Client Sample ID :	MC0LB3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:11:11	DataFile Name :	124SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.02	0.01	81.65	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-14	Instrumnet Name :	P7
Client Sample ID :	MC0LB5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:14:42	DataFile Name :	125SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.60	0.89	0.33	0.61	45.64	ppb
Antimony	121-1	0.02	0.01	0.03	0.02	40.41	ppb
Arsenic	75-2	0.34	0.40	0.43	0.39	12.03	ppb
Barium	135-1	43.29	43.72	43.89	43.64	0.71	ppb
Barium	137-1	44.15	44.78	44.75	44.56	0.80	ppb
Beryllium	9-1	-0.04	-0.05	-0.05	-0.05		ppb
Bismuth	209-1				105		%
Bismuth	209-2				93		%
Boron	10-1	39.58	42.45	41.66	41.23	3.61	ppb
Boron	11-1	40.21	42.06	40.76	41.01	2.31	ppb
Cadmium	111-1	-0.19	-0.08	-0.16	-0.14		ppb
Cadmium	106-1	-2.41	-1.02	-1.95	-1.79		ppb
Cadmium	108-1	-0.01	-0.03	0.03	0.00		ppb
Calcium	43-1	61008.20	60832.41	60694.01	60844.88	0.26	ppb
Calcium	44-1	61851.94	61610.31	62118.10	61860.12	0.41	ppb
Chromium	52-2	0.41	0.33	0.35	0.36	11.54	ppb
Cobalt	59-2	0.10	0.09	0.09	0.09	8.25	ppb
Copper	63-2	1.25	1.32	1.24	1.27	3.53	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				105		%
Holmium	165-2				98		%
Indium	115-1				100		%
Indium	115-2				91		%
Iron	56-2	5.71	5.39	5.03	5.38	6.38	ppb
Iron	57-2	24.39	23.80	22.56	23.59	3.96	ppb
Lead	206-1	-0.11	-0.12	-0.13	-0.12		ppb
Lead	207-1	-0.13	-0.13	-0.14	-0.13		ppb
Lead	208-1	-0.13	-0.13	-0.13	-0.13		ppb
Lithium	6-1				92		%
Magnesium	24-2	9699.04	9544.22	9489.66	9577.64	1.13	ppb
Manganese	55-2	0.14	0.11	0.10	0.12	15.05	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-14	Instrumnet Name :	P7
Client Sample ID :	MC0LB5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:14:42	DataFile Name :	125SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.05	0.04	17.47	ppb
Molybdenum	95-1	0.10	0.12	0.10	0.10	10.43	ppb
Molybdenum	96-1	0.10	0.11	0.09	0.10	11.44	ppb
Molybdenum	97-1	0.13	0.11	0.14	0.13	12.55	ppb
Molybdenum	98-1	0.11	0.13	0.13	0.12	6.68	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.22	0.23	0.23	0.23	2.71	ppb
Phosphorus	31-2	-9.48	-8.42	11.86	-2.01		ppb
Potassium	39-2	2055.39	2050.13	2015.74	2040.42	1.06	ppb
Rhodium	103-1				97		%
Rhodium	103-2				92		%
Scandium	45-1				94		%
Scandium	45-2				88		%
Selenium	77-2	0.42	0.41	0.41	0.42	1.37	ppb
Selenium	78-2	-0.67	-0.51	-1.02	-0.73		ppb
Selenium	82-1	0.16	0.48	0.91	0.52	72.40	ppb
Silicon	28-1	4288.71	4278.37	4286.24	4284.44	0.13	ppb
Silver	109-1	0.05	0.08	0.07	0.07	25.72	ppb
Silver	107-1	0.05	0.06	0.07	0.06	16.32	ppb
Sodium	23-2	28298.05	27891.18	27720.48	27969.90	1.06	ppb
Strontium	86-1	965.93	955.47	952.66	958.02	0.73	ppb
Strontium	88-1	981.71	977.44	976.62	978.59	0.28	ppb
Sulfur	34-1	5461.31	5493.50	5347.30	5434.04	1.41	ppb
Terbium	159-1				104		%
Terbium	159-2				97		%
Thallium	203-1	-0.03	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	-0.01	0.00	0.01	0.00		ppb
Titanium	47-1	0.04	0.15	0.08	0.09	57.44	ppb
Uranium	238-1	2.60	2.64	2.62	2.62	0.76	ppb
Vanadium	51-2	0.12	0.15	0.13	0.13	11.10	ppb
Yttrium	89-1				100		%
Yttrium	89-2				92		%
Zinc	66-2	1.85	1.87	1.89	1.87	1.15	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-14	Instrumnet Name :	P7
Client Sample ID :	MC0LB5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:14:42	DataFile Name :	125SMPL_P7060117.D

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

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-15	Instrumnet Name :	P7
Client Sample ID :	MC0LC7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:18:12	DataFile Name :	126SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.56	0.41	0.50	0.49	15.24	ppb
Antimony	121-1	0.00	0.01	0.00	0.01	75.24	ppb
Arsenic	75-2	0.35	0.41	0.32	0.36	13.42	ppb
Barium	135-1	17.97	18.07	17.43	17.82	1.92	ppb
Barium	137-1	18.14	17.93	17.90	17.99	0.71	ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.05		ppb
Bismuth	209-1				107		%
Bismuth	209-2				95		%
Boron	10-1	13.32	12.33	12.16	12.60	4.96	ppb
Boron	11-1	12.18	12.51	11.75	12.14	3.14	ppb
Cadmium	111-1	-0.21	-0.11	-0.14	-0.15		ppb
Cadmium	106-1	-2.74	-1.31	-1.69	-1.91		ppb
Cadmium	108-1	-0.03	0.02	-0.01	-0.01		ppb
Calcium	43-1	43386.56	43579.92	43340.74	43435.74	0.29	ppb
Calcium	44-1	44151.36	44541.02	44205.27	44299.21	0.48	ppb
Chromium	52-2	0.71	0.72	0.70	0.71	1.26	ppb
Cobalt	59-2	0.03	0.03	0.02	0.03	33.62	ppb
Copper	63-2	1.27	1.30	1.46	1.34	7.62	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				104		%
Holmium	165-2				99		%
Indium	115-1				101		%
Indium	115-2				92		%
Iron	56-2	5.14	5.02	5.30	5.15	2.72	ppb
Iron	57-2	18.09	17.59	19.02	18.23	3.98	ppb
Lead	206-1	-0.13	-0.13	-0.12	-0.13		ppb
Lead	207-1	-0.12	-0.13	-0.12	-0.13		ppb
Lead	208-1	-0.12	-0.13	-0.13	-0.13		ppb
Lithium	6-1				91		%
Magnesium	24-2	5311.22	5308.99	5353.67	5324.63	0.47	ppb
Manganese	55-2	0.06	0.01	0.07	0.05	71.65	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-15	Instrumnet Name :	P7
Client Sample ID :	MC0LC7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:18:12	DataFile Name :	126SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.10	0.10	0.10	0.10	2.50	ppb
Molybdenum	95-1	0.30	0.30	0.35	0.32	8.26	ppb
Molybdenum	96-1	0.25	0.24	0.22	0.24	7.60	ppb
Molybdenum	97-1	0.26	0.26	0.27	0.27	2.40	ppb
Molybdenum	98-1	0.29	0.28	0.29	0.29	3.09	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.34	0.37	0.36	0.35	5.30	ppb
Phosphorus	31-2	12.01	2.37	27.94	14.11	91.53	ppb
Potassium	39-2	804.75	803.80	810.98	806.51	0.48	ppb
Rhodium	103-1				98		%
Rhodium	103-2				93		%
Scandium	45-1				94		%
Scandium	45-2				88		%
Selenium	77-2	0.03	0.79	0.03	0.28	156.02	ppb
Selenium	78-2	-0.15	-0.40	-0.64	-0.39		ppb
Selenium	82-1	1.47	1.49	1.36	1.44	4.59	ppb
Silicon	28-1	3309.00	3333.15	3287.67	3309.94	0.69	ppb
Silver	109-1	0.06	0.07	0.06	0.06	14.07	ppb
Silver	107-1	0.06	0.07	0.07	0.07	9.34	ppb
Sodium	23-2	6302.36	6309.55	6356.24	6322.72	0.46	ppb
Strontium	86-1	74.94	73.38	72.98	73.76	1.41	ppb
Strontium	88-1	75.45	74.33	74.74	74.84	0.75	ppb
Sulfur	34-1	6618.29	6597.25	6306.83	6507.46	2.67	ppb
Terbium	159-1				104		%
Terbium	159-2				98		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.01	0.00	0.01	94.98	ppb
Titanium	47-1	0.06	0.11	0.06	0.08	37.19	ppb
Uranium	238-1	2.78	2.74	2.71	2.74	1.22	ppb
Vanadium	51-2	0.14	0.13	0.12	0.13	4.84	ppb
Yttrium	89-1				99		%
Yttrium	89-2				93		%
Zinc	66-2	2.15	2.21	2.26	2.21	2.50	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	58.03	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-15	Instrumnet Name :	P7
Client Sample ID :	MC0LC7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:18:12	DataFile Name :	126SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.01	0.01	0.01	84.57	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV005	Instrumnet Name :	P7
Client Sample ID :	CCV005	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:21:43	DataFile Name :	127CCV_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	47661.84	47708.97	47141.30	47504.03	0.66	ppb
Antimony	121-1	471.75	477.36	474.90	474.67	0.59	ppb
Arsenic	75-2	486.34	487.55	487.65	487.18	0.15	ppb
Barium	135-1	2442.19	2445.79	2453.76	2447.25	0.24	ppb
Barium	137-1	2443.11	2443.47	2447.39	2444.66	0.10	ppb
Beryllium	9-1	502.37	503.18	505.84	503.80	0.36	ppb
Bismuth	209-1				92		%
Bismuth	209-2				84		%
Boron	10-1	494.13	512.89	512.33	506.45	2.11	ppb
Boron	11-1	501.56	505.22	512.10	506.30	1.06	ppb
Cadmium	111-1	455.62	467.13	467.43	463.39	1.45	ppb
Cadmium	106-1	459.14	467.93	469.05	465.37	1.17	ppb
Cadmium	108-1	457.10	458.49	463.22	459.60	0.70	ppb
Calcium	43-1	239620.54	239579.92	238333.76	239178.07	0.31	ppb
Calcium	44-1	242035.07	239337.54	241305.90	240892.84	0.58	ppb
Chromium	52-2	505.53	505.20	503.14	504.62	0.26	ppb
Cobalt	59-2	492.11	489.36	491.63	491.03	0.30	ppb
Copper	63-2	958.29	951.93	954.82	955.01	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				97		%
Holmium	165-2				95		%
Indium	115-1				90		%
Indium	115-2				85		%
Iron	56-2	126562.34	125456.03	124983.35	125667.24	0.64	ppb
Iron	57-2	127401.57	124922.20	126820.92	126381.56	1.03	ppb
Lead	206-1	492.73	484.28	486.23	487.75	0.91	ppb
Lead	207-1	493.04	487.86	485.40	488.77	0.80	ppb
Lead	208-1	499.16	491.19	489.03	493.13	1.08	ppb
Lithium	6-1				85		%
Magnesium	24-2	239173.49	240948.24	238509.58	239543.77	0.53	ppb
Manganese	55-2	985.19	982.52	979.78	982.50	0.28	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV005	Instrumnet Name :	P7
Client Sample ID :	CCV005	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:21:43	DataFile Name :	127CCV_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	496.62	488.88	486.42	490.64	1.08	ppb
Molybdenum	95-1	489.06	486.00	478.77	484.61	1.09	ppb
Molybdenum	96-1	493.68	487.82	483.63	488.38	1.03	ppb
Molybdenum	97-1	489.55	486.49	480.41	485.48	0.96	ppb
Molybdenum	98-1	488.37	487.12	483.15	486.22	0.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	492.06	487.27	488.60	489.31	0.50	ppb
Phosphorus	31-2	9766.54	9506.11	9670.42	9647.69	1.37	ppb
Potassium	39-2	121077.84	120665.89	121303.04	121015.59	0.27	ppb
Rhodium	103-1				87		%
Rhodium	103-2				83		%
Scandium	45-1				92		%
Scandium	45-2				90		%
Selenium	77-2	453.78	476.34	484.74	471.62	3.40	ppb
Selenium	78-2	464.60	468.99	465.56	466.38	0.49	ppb
Selenium	82-1	473.78	466.62	468.65	469.68	0.79	ppb
Silicon	28-1	564.43	562.50	568.61	565.18	0.55	ppb
Silver	109-1	461.89	469.00	466.03	465.64	0.77	ppb
Silver	107-1	461.19	469.87	470.51	467.19	1.11	ppb
Sodium	23-2	246055.82	246439.92	245883.35	246126.36	0.12	ppb
Strontium	86-1	500.57	498.74	496.69	498.67	0.39	ppb
Strontium	88-1	506.57	504.94	508.11	506.54	0.31	ppb
Sulfur	34-1	10550.38	10504.58	10659.11	10571.36	0.75	ppb
Terbium	159-1				97		%
Terbium	159-2				93		%
Thallium	203-1	500.96	496.95	496.43	498.11	0.50	ppb
Thallium	205-1	510.51	503.08	500.17	504.59	1.06	ppb
Tin	118-1	466.35	474.79	472.69	471.27	0.93	ppb
Titanium	47-1	493.29	486.09	488.12	489.17	0.76	ppb
Uranium	238-1	508.38	504.76	500.39	504.51	0.79	ppb
Vanadium	51-2	500.79	497.11	499.03	498.97	0.37	ppb
Yttrium	89-1				94		%
Yttrium	89-2				90		%
Zinc	66-2	951.93	945.51	954.26	950.57	0.48	ppb
Zirconium	90-1	498.79	488.14	491.19	492.70	1.11	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV005	Instrumnet Name :	P7
Client Sample ID :	CCV005	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:21:43	DataFile Name :	127CCV_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	491.50	484.54	484.49	486.84	0.83	ppb

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : CCB005 Instrumnet Name : P7
 Client Sample ID : CCB005 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 19:28:47 DataFile Name : 129CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.48	0.41	0.25	0.38	30.63	ppb
Antimony	121-1	0.34	0.40	0.42	0.39	11.99	ppb
Arsenic	75-2	0.08	0.09	0.13	0.10	26.97	ppb
Barium	135-1	-0.02	-0.03	-0.01	-0.02		ppb
Barium	137-1	0.00	0.00	-0.01	0.00		ppb
Beryllium	9-1	-0.02	0.00	-0.01	-0.01		ppb
Bismuth	209-1				100		%
Bismuth	209-2				92		%
Boron	10-1	3.77	3.85	4.23	3.95	6.22	ppb
Boron	11-1	3.98	3.94	3.90	3.94	0.92	ppb
Cadmium	111-1	-0.14	-0.11	-0.14	-0.13		ppb
Cadmium	106-1	-1.94	-1.42	-1.78	-1.71		ppb
Cadmium	108-1	-0.03	-0.03	0.02	-0.01		ppb
Calcium	43-1	64.14	53.88	57.06	58.36	9.00	ppb
Calcium	44-1	55.55	56.27	54.28	55.36	1.82	ppb
Chromium	52-2	0.10	0.07	0.07	0.08	20.78	ppb
Cobalt	59-2	-0.02	-0.03	-0.02	-0.02		ppb
Copper	63-2	0.00	-0.05	0.01	-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				99		%
Holmium	165-2				95		%
Indium	115-1				96		%
Indium	115-2				91		%
Iron	56-2	0.55	0.66	0.68	0.63	10.84	ppb
Iron	57-2	0.94	0.27	0.33	0.51	72.78	ppb
Lead	206-1	-0.03	-0.01	0.01	-0.01		ppb
Lead	207-1	0.00	-0.02	0.00	-0.01		ppb
Lead	208-1	-0.01	-0.02	0.00	-0.01		ppb
Lithium	6-1				91		%
Magnesium	24-2	3.52	3.43	3.32	3.42	2.93	ppb
Manganese	55-2	-0.08	-0.05	-0.06	-0.06		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB005	Instrumnet Name :	P7
Client Sample ID :	CCB005	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:28:47	DataFile Name :	129CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.07	0.11	0.13	0.10	28.15	ppb
Molybdenum	95-1	0.13	0.15	0.22	0.17	30.20	ppb
Molybdenum	96-1	0.12	0.18	0.20	0.16	24.97	ppb
Molybdenum	97-1	0.15	0.18	0.23	0.19	23.01	ppb
Molybdenum	98-1	0.12	0.18	0.19	0.16	25.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.23	-0.26	-0.22	-0.24		ppb
Phosphorus	31-2	-7.51	-2.00	-11.70	-7.07		ppb
Potassium	39-2	3.16	1.87	2.36	2.46	26.52	ppb
Rhodium	103-1				96		%
Rhodium	103-2				91		%
Scandium	45-1				92		%
Scandium	45-2				89		%
Selenium	77-2	-0.35	0.42	0.41	0.16	277.84	ppb
Selenium	78-2	-0.74	0.03	-0.06	-0.26		ppb
Selenium	82-1	0.95	0.57	1.50	1.00	46.27	ppb
Silicon	28-1	-4.85	-5.58	-5.61	-5.35		ppb
Silver	109-1	0.01	0.01	0.01	0.01	22.70	ppb
Silver	107-1	0.02	0.01	0.02	0.01	50.50	ppb
Sodium	23-2	17.99	15.17	15.85	16.34	9.00	ppb
Strontium	86-1	-0.01	-0.04	0.04	0.00		ppb
Strontium	88-1	0.04	0.04	0.05	0.04	9.16	ppb
Sulfur	34-1	564.71	615.43	595.54	591.89	4.32	ppb
Terbium	159-1				98		%
Terbium	159-2				95		%
Thallium	203-1	0.01	0.00	0.02	0.01	71.06	ppb
Thallium	205-1	0.02	0.01	0.01	0.01	38.35	ppb
Tin	118-1	0.09	0.12	0.16	0.12	28.04	ppb
Titanium	47-1	-0.20	-0.19	-0.14	-0.17		ppb
Uranium	238-1	0.00	0.00	0.00	0.00		ppb
Vanadium	51-2	0.00	0.01	0.00	0.00	61.68	ppb
Yttrium	89-1				96		%
Yttrium	89-2				92		%
Zinc	66-2	0.04	0.05	0.06	0.05	22.26	ppb
Zirconium	90-1	0.05	0.07	0.06	0.06	10.27	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB005	Instrumnet Name :	P7
Client Sample ID :	CCB005	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:28:47	DataFile Name :	129CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.07	0.04	0.05	26.09	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-16	Instrumnet Name :	P7
Client Sample ID :	MC0LD1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:32:19	DataFile Name :	130SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.31	2.29	2.22	2.28	2.03	ppb
Antimony	121-1	0.17	0.18	0.21	0.19	11.30	ppb
Arsenic	75-2	0.23	0.21	0.27	0.23	12.99	ppb
Barium	135-1	8.68	8.98	8.85	8.84	1.69	ppb
Barium	137-1	8.79	8.86	9.02	8.89	1.36	ppb
Beryllium	9-1	-0.04	-0.03	-0.04	-0.04		ppb
Bismuth	209-1				106		%
Bismuth	209-2				95		%
Boron	10-1	6.90	7.18	7.10	7.06	2.06	ppb
Boron	11-1	7.26	7.11	7.21	7.20	1.07	ppb
Cadmium	111-1	-0.04	-0.12	-0.07	-0.08		ppb
Cadmium	106-1	-0.74	-1.75	-1.03	-1.17		ppb
Cadmium	108-1	0.03	-0.04	-0.03	-0.01		ppb
Calcium	43-1	64482.47	63577.20	64577.99	64212.55	0.86	ppb
Calcium	44-1	65417.97	65008.83	65355.41	65260.74	0.34	ppb
Chromium	52-2	0.41	0.38	0.34	0.37	9.30	ppb
Cobalt	59-2	0.04	0.03	0.03	0.03	16.72	ppb
Copper	63-2	1.99	2.16	2.15	2.10	4.58	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				105		%
Holmium	165-2				100		%
Indium	115-1				102		%
Indium	115-2				94		%
Iron	56-2	14.07	14.29	13.91	14.09	1.33	ppb
Iron	57-2	34.60	33.33	30.94	32.96	5.65	ppb
Lead	206-1	-0.07	-0.08	-0.05	-0.07		ppb
Lead	207-1	-0.09	-0.08	-0.08	-0.08		ppb
Lead	208-1	-0.06	-0.07	-0.06	-0.07		ppb
Lithium	6-1				94		%
Magnesium	24-2	3878.37	3885.48	3906.18	3890.01	0.37	ppb
Manganese	55-2	0.72	0.79	0.82	0.78	6.31	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-16	Instrumnet Name :	P7
Client Sample ID :	MC0LD1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:32:19	DataFile Name :	130SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.32	0.32	0.37	0.34	8.40	ppb
Molybdenum	95-1	0.84	0.78	0.84	0.82	4.09	ppb
Molybdenum	96-1	0.66	0.70	0.68	0.68	2.33	ppb
Molybdenum	97-1	0.75	0.86	0.86	0.82	7.91	ppb
Molybdenum	98-1	0.81	0.80	0.88	0.83	4.84	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.72	0.74	0.75	0.74	1.94	ppb
Phosphorus	31-2	-9.83	-14.79	-6.65	-10.42		ppb
Potassium	39-2	740.85	737.83	730.48	736.39	0.72	ppb
Rhodium	103-1				100		%
Rhodium	103-2				94		%
Scandium	45-1				98		%
Scandium	45-2				92		%
Selenium	77-2	-0.35	0.02	0.02	-0.10		ppb
Selenium	78-2	-0.96	-0.80	-0.51	-0.76		ppb
Selenium	82-1	1.06	0.60	0.15	0.61	74.71	ppb
Silicon	28-1	4043.93	4029.41	4044.86	4039.40	0.21	ppb
Silver	109-1	0.09	0.12	0.12	0.11	17.07	ppb
Silver	107-1	0.11	0.12	0.11	0.11	4.36	ppb
Sodium	23-2	10268.96	10245.79	10282.65	10265.80	0.18	ppb
Strontium	86-1	86.37	86.89	87.18	86.82	0.48	ppb
Strontium	88-1	88.44	87.63	87.93	88.00	0.46	ppb
Sulfur	34-1	14977.78	14727.58	15074.12	14926.49	1.20	ppb
Terbium	159-1				105		%
Terbium	159-2				99		%
Thallium	203-1	0.02	0.02	0.01	0.02	39.30	ppb
Thallium	205-1	0.02	0.03	0.02	0.02	16.66	ppb
Tin	118-1	0.05	0.06	0.06	0.06	10.45	ppb
Titanium	47-1	0.09	0.15	0.12	0.12	24.77	ppb
Uranium	238-1	2.57	2.53	2.53	2.54	0.84	ppb
Vanadium	51-2	0.13	0.14	0.15	0.14	9.19	ppb
Yttrium	89-1				101		%
Yttrium	89-2				94		%
Zinc	66-2	5.00	5.09	4.83	4.97	2.68	ppb
Zirconium	90-1	0.12	0.14	0.16	0.14	14.14	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-16	Instrumnet Name :	P7
Client Sample ID :	MC0LD1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:32:19	DataFile Name :	130SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.16	0.10	0.14	0.13	24.63	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-17	Instrumnet Name :	P7
Client Sample ID :	MC0LA1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:35:49	DataFile Name :	131SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.32	0.99	0.69	0.67	51.01	ppb
Antimony	121-1	0.09	0.10	0.12	0.10	16.40	ppb
Arsenic	75-2	0.06	0.09	0.13	0.10	39.34	ppb
Barium	135-1	12.33	12.17	11.95	12.15	1.55	ppb
Barium	137-1	12.21	12.37	12.31	12.30	0.66	ppb
Beryllium	9-1	-0.05	-0.02	-0.04	-0.04		ppb
Bismuth	209-1				105		%
Bismuth	209-2				95		%
Boron	10-1	8.99	9.78	9.99	9.59	5.51	ppb
Boron	11-1	9.01	8.76	9.72	9.16	5.42	ppb
Cadmium	111-1	-0.16	-0.15	-0.13	-0.15		ppb
Cadmium	106-1	-2.05	-1.99	-1.65	-1.90		ppb
Cadmium	108-1	0.05	-0.06	0.08	0.02	320.96	ppb
Calcium	43-1	67322.85	67427.98	67676.61	67475.81	0.27	ppb
Calcium	44-1	68328.15	68732.80	68575.89	68545.61	0.30	ppb
Chromium	52-2	17.27	17.20	17.21	17.23	0.23	ppb
Cobalt	59-2	0.04	0.03	0.03	0.03	20.52	ppb
Copper	63-2	1.58	1.61	1.63	1.60	1.58	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				104		%
Holmium	165-2				100		%
Indium	115-1				101		%
Indium	115-2				93		%
Iron	56-2	17.34	17.15	16.76	17.08	1.73	ppb
Iron	57-2	39.72	38.16	34.54	37.47	7.09	ppb
Lead	206-1	-0.06	-0.06	-0.06	-0.06		ppb
Lead	207-1	-0.07	-0.06	-0.05	-0.06		ppb
Lead	208-1	-0.06	-0.06	-0.06	-0.06		ppb
Lithium	6-1				93		%
Magnesium	24-2	6933.89	6928.99	6948.00	6936.96	0.14	ppb
Manganese	55-2	3.65	3.61	3.54	3.60	1.50	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-17	Instrumnet Name :	P7
Client Sample ID :	MC0LA1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:35:49	DataFile Name :	131SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.18	0.19	0.17	11.24	ppb
Molybdenum	95-1	0.27	0.30	0.29	0.29	5.69	ppb
Molybdenum	96-1	0.26	0.26	0.28	0.27	4.22	ppb
Molybdenum	97-1	0.30	0.24	0.32	0.28	14.37	ppb
Molybdenum	98-1	0.29	0.28	0.32	0.30	8.49	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.87	0.89	0.82	0.86	4.32	ppb
Phosphorus	31-2	-6.47	-2.21	-7.86	-5.51		ppb
Potassium	39-2	626.56	629.02	618.02	624.53	0.92	ppb
Rhodium	103-1				98		%
Rhodium	103-2				94		%
Scandium	45-1				95		%
Scandium	45-2				90		%
Selenium	77-2	0.02	1.15	0.40	0.52	110.15	ppb
Selenium	78-2	-1.31	-0.50	-1.00	-0.93		ppb
Selenium	82-1	1.32	0.67	1.28	1.09	33.51	ppb
Silicon	28-1	5170.70	5189.57	5181.47	5180.58	0.18	ppb
Silver	109-1	0.09	0.09	0.11	0.10	13.71	ppb
Silver	107-1	0.09	0.11	0.12	0.11	13.89	ppb
Sodium	23-2	8855.59	8784.32	8822.74	8820.88	0.40	ppb
Strontium	86-1	108.54	109.01	108.83	108.79	0.22	ppb
Strontium	88-1	110.90	111.51	110.48	110.96	0.47	ppb
Sulfur	34-1	9371.31	9417.57	9348.34	9379.07	0.38	ppb
Terbium	159-1				104		%
Terbium	159-2				100		%
Thallium	203-1	-0.01	-0.02	-0.02	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.04	0.03	0.07	0.05	34.83	ppb
Titanium	47-1	0.21	0.18	0.15	0.18	15.90	ppb
Uranium	238-1	1.31	1.28	1.29	1.29	1.03	ppb
Vanadium	51-2	0.08	0.10	0.10	0.10	11.14	ppb
Yttrium	89-1				100		%
Yttrium	89-2				94		%
Zinc	66-2	49.59	48.59	48.27	48.82	1.41	ppb
Zirconium	90-1	0.10	0.11	0.12	0.11	6.16	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-17	Instrumnet Name :	P7
Client Sample ID :	MC0LA1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:35:49	DataFile Name :	131SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.09	0.10	0.12	0.10	12.15	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-18	Instrumnet Name :	P7
Client Sample ID :	MC0LA1D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:39:19	DataFile Name :	132SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.46	0.70	2.20	1.45	51.78	ppb
Antimony	121-1	0.07	0.07	0.06	0.06	12.89	ppb
Arsenic	75-2	0.10	0.10	0.09	0.10	4.93	ppb
Barium	135-1	12.43	12.30	12.49	12.41	0.78	ppb
Barium	137-1	12.15	12.35	12.18	12.23	0.90	ppb
Beryllium	9-1	-0.03	-0.02	-0.02	-0.02		ppb
Bismuth	209-1				106		%
Bismuth	209-2				95		%
Boron	10-1	7.97	8.38	7.53	7.96	5.36	ppb
Boron	11-1	8.46	9.04	8.42	8.64	4.02	ppb
Cadmium	111-1	-0.17	-0.11	-0.14	-0.14		ppb
Cadmium	106-1	-2.19	-1.44	-1.87	-1.83		ppb
Cadmium	108-1	-0.03	0.00	0.00	-0.01		ppb
Calcium	43-1	67042.77	67124.75	66681.30	66949.61	0.35	ppb
Calcium	44-1	68182.20	68842.16	68238.02	68420.79	0.53	ppb
Chromium	52-2	17.51	16.86	17.00	17.12	2.02	ppb
Cobalt	59-2	0.03	0.02	0.02	0.02	40.69	ppb
Copper	63-2	1.54	1.57	1.66	1.59	3.83	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				105		%
Holmium	165-2				100		%
Indium	115-1				101		%
Indium	115-2				92		%
Iron	56-2	17.18	16.69	16.73	16.86	1.61	ppb
Iron	57-2	34.18	36.16	37.99	36.11	5.28	ppb
Lead	206-1	-0.09	-0.07	-0.06	-0.07		ppb
Lead	207-1	-0.09	-0.07	-0.08	-0.08		ppb
Lead	208-1	-0.08	-0.07	-0.07	-0.08		ppb
Lithium	6-1				93		%
Magnesium	24-2	6910.20	6915.36	6878.61	6901.39	0.29	ppb
Manganese	55-2	3.56	3.40	3.37	3.44	3.02	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-18	Instrumnet Name :	P7
Client Sample ID :	MC0LA1D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:39:19	DataFile Name :	132SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.16	0.16	0.15	0.16	5.38	ppb
Molybdenum	95-1	0.26	0.27	0.31	0.28	9.26	ppb
Molybdenum	96-1	0.22	0.26	0.23	0.24	7.83	ppb
Molybdenum	97-1	0.24	0.26	0.33	0.28	17.67	ppb
Molybdenum	98-1	0.26	0.26	0.28	0.27	3.91	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.90	0.74	0.81	0.82	10.14	ppb
Phosphorus	31-2	6.40	-7.66	-11.67	-4.31		ppb
Potassium	39-2	631.10	616.87	617.93	621.97	1.27	ppb
Rhodium	103-1				98		%
Rhodium	103-2				93		%
Scandium	45-1				96		%
Scandium	45-2				89		%
Selenium	77-2	1.16	1.14	0.02	0.77	84.19	ppb
Selenium	78-2	-0.72	-0.82	-1.05	-0.86		ppb
Selenium	82-1	-0.04	1.15	0.91	0.67	93.38	ppb
Silicon	28-1	5098.24	5152.90	5108.28	5119.81	0.57	ppb
Silver	109-1	0.08	0.08	0.10	0.09	14.15	ppb
Silver	107-1	0.08	0.09	0.12	0.10	20.23	ppb
Sodium	23-2	8900.11	8774.69	8726.04	8800.28	1.02	ppb
Strontium	86-1	108.74	109.08	108.27	108.70	0.38	ppb
Strontium	88-1	110.94	111.04	110.99	110.99	0.04	ppb
Sulfur	34-1	9000.39	9102.41	8968.26	9023.69	0.78	ppb
Terbium	159-1				105		%
Terbium	159-2				99		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.03	0.04	0.03	0.03	11.32	ppb
Titanium	47-1	0.18	0.16	0.19	0.18	7.90	ppb
Uranium	238-1	1.29	1.30	1.30	1.29	0.56	ppb
Vanadium	51-2	0.10	0.09	0.10	0.10	3.80	ppb
Yttrium	89-1				100		%
Yttrium	89-2				94		%
Zinc	66-2	47.32	47.95	48.09	47.79	0.86	ppb
Zirconium	90-1	0.07	0.09	0.09	0.08	15.45	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-18	Instrumnet Name :	P7
Client Sample ID :	MC0LA1D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:39:19	DataFile Name :	132SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.08	0.09	0.08	18.97	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-17LX5	Instrumnet Name :	P7
Client Sample ID :	MC0LA1L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-01 19:42:49	DataFile Name :	133SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.38	1.83	1.09	1.43	25.96	ppb
Antimony	121-1	0.02	0.03	0.03	0.03	31.13	ppb
Arsenic	75-2	0.04	0.01	0.01	0.02	117.34	ppb
Barium	135-1	2.29	2.38	2.40	2.36	2.47	ppb
Barium	137-1	2.37	2.29	2.38	2.34	2.09	ppb
Beryllium	9-1	-0.05	-0.04	-0.04	-0.04		ppb
Bismuth	209-1				103		%
Bismuth	209-2				93		%
Boron	10-1	2.52	2.45	2.74	2.57	5.80	ppb
Boron	11-1	2.85	2.74	2.78	2.79	1.95	ppb
Cadmium	111-1	-0.17	-0.15	-0.17	-0.17		ppb
Cadmium	106-1	-2.20	-1.87	-2.26	-2.11		ppb
Cadmium	108-1	-0.03	-0.01	-0.03	-0.02		ppb
Calcium	43-1	12874.26	12763.93	12855.84	12831.34	0.46	ppb
Calcium	44-1	13199.95	13064.02	13116.16	13126.71	0.52	ppb
Chromium	52-2	3.25	3.39	3.39	3.34	2.51	ppb
Cobalt	59-2	-0.02	-0.01	-0.01	-0.02		ppb
Copper	63-2	0.33	0.36	0.41	0.37	10.08	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				100		%
Holmium	165-2				97		%
Indium	115-1				98		%
Indium	115-2				92		%
Iron	56-2	2.66	2.44	2.62	2.57	4.68	ppb
Iron	57-2	6.73	6.14	6.27	6.38	4.86	ppb
Lead	206-1	-0.08	-0.10	-0.09	-0.09		ppb
Lead	207-1	-0.11	-0.11	-0.08	-0.10		ppb
Lead	208-1	-0.10	-0.11	-0.09	-0.10		ppb
Lithium	6-1				90		%
Magnesium	24-2	1331.95	1328.73	1338.95	1333.21	0.39	ppb
Manganese	55-2	0.57	0.58	0.54	0.56	4.07	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-17LX5	Instrumnet Name :	P7
Client Sample ID :	MC0LA1L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-01 19:42:49	DataFile Name :	133SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.05	0.04	10.61	ppb
Molybdenum	95-1	0.05	0.07	0.07	0.06	13.56	ppb
Molybdenum	96-1	0.05	0.04	0.05	0.04	9.12	ppb
Molybdenum	97-1	0.07	0.06	0.08	0.07	16.82	ppb
Molybdenum	98-1	0.05	0.08	0.07	0.07	23.36	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.07	-0.08	-0.08	-0.07		ppb
Phosphorus	31-2	-11.69	-10.28	-1.82	-7.93		ppb
Potassium	39-2	121.14	124.43	126.77	124.11	2.28	ppb
Rhodium	103-1				97		%
Rhodium	103-2				93		%
Scandium	45-1				94		%
Scandium	45-2				89		%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	-0.78	0.03	-0.83	-0.53		ppb
Selenium	82-1	0.28	-0.23	0.49	0.18	204.75	ppb
Silicon	28-1	989.61	987.66	985.10	987.46	0.23	ppb
Silver	109-1	0.03	0.02	0.03	0.03	8.95	ppb
Silver	107-1	0.03	0.02	0.02	0.03	16.06	ppb
Sodium	23-2	1676.08	1674.66	1684.99	1678.58	0.33	ppb
Strontium	86-1	20.74	20.71	20.75	20.73	0.10	ppb
Strontium	88-1	21.14	20.94	21.08	21.05	0.48	ppb
Sulfur	34-1	2326.87	2267.89	2140.03	2244.93	4.25	ppb
Terbium	159-1				101		%
Terbium	159-2				97		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.03	0.02	0.02	37.43	ppb
Titanium	47-1	-0.05	-0.16	-0.12	-0.11		ppb
Uranium	238-1	0.24	0.23	0.24	0.24	1.28	ppb
Vanadium	51-2	0.02	0.03	0.02	0.02	20.72	ppb
Yttrium	89-1				98		%
Yttrium	89-2				93		%
Zinc	66-2	9.06	9.36	9.27	9.23	1.69	ppb
Zirconium	90-1	0.03	0.02	0.03	0.02	14.66	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-17LX5	Instrumnet Name :	P7
Client Sample ID :	MC0LA1L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-01 19:42:49	DataFile Name :	133SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.02	0.03	0.02	25.90	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-19	Instrumnet Name :	P7
Client Sample ID :	MC0LA1S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:46:20	DataFile Name :	134SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1949.76	1974.04	1985.67	1969.82	0.93	ppb
Antimony	121-1	106.06	105.49	105.51	105.69	0.31	ppb
Arsenic	75-2	43.50	42.68	42.77	42.98	1.05	ppb
Barium	135-1	2119.01	2111.84	2122.28	2117.71	0.25	ppb
Barium	137-1	2121.15	2105.28	2125.58	2117.34	0.50	ppb
Beryllium	9-1	53.36	52.99	52.76	53.04	0.57	ppb
Bismuth	209-1				105		%
Bismuth	209-2				95		%
Boron	10-1	8.83	7.53	8.22	8.19	7.97	ppb
Boron	11-1	7.62	8.09	7.68	7.79	3.31	ppb
Cadmium	111-1	52.24	51.21	52.28	51.91	1.17	ppb
Cadmium	106-1	39.80	40.50	41.45	40.58	2.04	ppb
Cadmium	108-1	45.20	46.80	47.41	46.47	2.45	ppb
Calcium	43-1	65304.01	65823.86	65760.48	65629.45	0.43	ppb
Calcium	44-1	66552.35	66456.89	66415.37	66474.87	0.11	ppb
Chromium	52-2	236.96	236.81	240.09	237.95	0.78	ppb
Cobalt	59-2	570.16	571.50	583.61	575.09	1.29	ppb
Copper	63-2	287.45	286.46	293.65	289.19	1.35	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				106		%
Holmium	165-2				100		%
Indium	115-1				101		%
Indium	115-2				93		%
Iron	56-2	1140.97	1143.62	1165.45	1150.01	1.17	ppb
Iron	57-2	1145.68	1119.53	1175.55	1146.92	2.44	ppb
Lead	206-1	20.91	20.61	21.04	20.85	1.07	ppb
Lead	207-1	20.55	20.37	20.58	20.50	0.58	ppb
Lead	208-1	20.81	20.66	20.82	20.77	0.43	ppb
Lithium	6-1				93		%
Magnesium	24-2	6677.18	6673.99	6792.94	6714.70	1.01	ppb
Manganese	55-2	549.30	551.16	557.98	552.81	0.83	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-19	Instrumnet Name :	P7
Client Sample ID :	MC0LA1S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:46:20	DataFile Name :	134SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.14	0.14	0.16	0.15	6.58	ppb
Molybdenum	95-1	0.31	0.29	0.31	0.30	3.98	ppb
Molybdenum	96-1	0.22	0.27	0.27	0.25	11.41	ppb
Molybdenum	97-1	0.27	0.28	0.31	0.28	7.57	ppb
Molybdenum	98-1	0.29	0.29	0.30	0.29	3.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	569.45	570.35	584.33	574.71	1.45	ppb
Phosphorus	31-2	-19.97	0.51	-7.20	-8.89		ppb
Potassium	39-2	597.06	597.93	606.89	600.63	0.91	ppb
Rhodium	103-1				98		%
Rhodium	103-2				94		%
Scandium	45-1				95		%
Scandium	45-2				89		%
Selenium	77-2	110.50	106.35	113.85	110.24	3.41	ppb
Selenium	78-2	108.53	105.46	105.15	106.38	1.75	ppb
Selenium	82-1	112.19	112.05	109.85	111.36	1.18	ppb
Silicon	28-1	5014.63	5040.39	5004.33	5019.78	0.37	ppb
Silver	109-1	58.75	58.53	58.75	58.68	0.22	ppb
Silver	107-1	58.85	58.73	59.05	58.88	0.28	ppb
Sodium	23-2	8470.19	8497.19	8646.54	8537.98	1.11	ppb
Strontium	86-1	106.39	106.29	107.00	106.56	0.36	ppb
Strontium	88-1	108.53	107.73	107.87	108.04	0.39	ppb
Sulfur	34-1	9091.59	9205.48	9058.45	9118.51	0.85	ppb
Terbium	159-1				105		%
Terbium	159-2				100		%
Thallium	203-1	52.44	51.63	51.80	51.96	0.82	ppb
Thallium	205-1	52.80	52.39	52.90	52.70	0.51	ppb
Tin	118-1	0.02	0.03	0.03	0.03	19.22	ppb
Titanium	47-1	0.11	0.16	0.20	0.16	30.54	ppb
Uranium	238-1	1.29	1.26	1.26	1.27	1.39	ppb
Vanadium	51-2	547.10	545.59	552.90	548.53	0.70	ppb
Yttrium	89-1				100		%
Yttrium	89-2				94		%
Zinc	66-2	621.41	614.10	630.01	621.84	1.28	ppb
Zirconium	90-1	0.07	0.07	0.07	0.07	1.79	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-19	Instrumnet Name :	P7
Client Sample ID :	MC0LA1S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:46:20	DataFile Name :	134SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.09	0.10	0.08	34.83	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-01	Instrumnet Name :	P7
Client Sample ID :	MC0LE7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:49:49	DataFile Name :	135SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.25	0.94	0.55	0.58	59.45	ppb
Antimony	121-1	0.07	0.09	0.09	0.08	14.82	ppb
Arsenic	75-2	0.38	0.43	0.42	0.41	6.55	ppb
Barium	135-1	34.28	33.64	33.63	33.85	1.10	ppb
Barium	137-1	34.86	34.80	34.15	34.61	1.14	ppb
Beryllium	9-1	-0.01	-0.02	-0.02	-0.02		ppb
Bismuth	209-1				106		%
Bismuth	209-2				94		%
Boron	10-1	36.40	35.97	35.86	36.08	0.78	ppb
Boron	11-1	35.29	36.73	35.85	35.96	2.02	ppb
Cadmium	111-1	-0.10	-0.16	-0.12	-0.12		ppb
Cadmium	106-1	-2.04	-2.59	-1.97	-2.20		ppb
Cadmium	108-1	0.06	0.03	0.11	0.07	55.79	ppb
Calcium	43-1	61564.37	61906.58	61579.96	61683.63	0.31	ppb
Calcium	44-1	62370.10	62724.41	62609.44	62567.98	0.29	ppb
Chromium	52-2	0.03	0.04	0.05	0.04	24.41	ppb
Cobalt	59-2	0.04	0.03	0.03	0.03	16.39	ppb
Copper	63-2	264.83	264.11	262.33	263.76	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				105		%
Holmium	165-2				100		%
Indium	115-1				101		%
Indium	115-2				93		%
Iron	56-2	1.44	1.22	1.21	1.29	10.14	ppb
Iron	57-2	17.99	21.63	20.52	20.05	9.32	ppb
Lead	206-1	9.51	9.39	9.32	9.41	1.04	ppb
Lead	207-1	8.57	8.57	8.53	8.56	0.28	ppb
Lead	208-1	9.04	8.98	8.91	8.97	0.74	ppb
Lithium	6-1				93		%
Magnesium	24-2	8240.04	8223.47	8173.17	8212.23	0.42	ppb
Manganese	55-2	-0.05	-0.06	-0.06	-0.05		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-01	Instrumnet Name :	P7
Client Sample ID :	MC0LE7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:49:49	DataFile Name :	135SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.04	0.04	13.00	ppb
Molybdenum	95-1	0.08	0.08	0.10	0.09	11.21	ppb
Molybdenum	96-1	0.08	0.07	0.09	0.08	8.80	ppb
Molybdenum	97-1	0.08	0.13	0.12	0.11	21.17	ppb
Molybdenum	98-1	0.08	0.10	0.10	0.09	16.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.24	0.21	0.20	0.22	10.85	ppb
Phosphorus	31-2	-7.60	-14.30	-7.63	-9.84		ppb
Potassium	39-2	1559.15	1549.65	1555.66	1554.82	0.31	ppb
Rhodium	103-1				98		%
Rhodium	103-2				94		%
Scandium	45-1				95		%
Scandium	45-2				89		%
Selenium	77-2	0.39	0.77	0.40	0.52	41.48	ppb
Selenium	78-2	-0.20	-0.55	-0.17	-0.31		ppb
Selenium	82-1	1.42	1.23	0.99	1.21	17.59	ppb
Silicon	28-1	3925.13	3946.16	3946.66	3939.31	0.31	ppb
Silver	109-1	0.10	0.08	0.09	0.09	7.46	ppb
Silver	107-1	0.09	0.10	0.11	0.10	6.57	ppb
Sodium	23-2	20092.25	20283.30	19955.62	20110.39	0.82	ppb
Strontium	86-1	572.03	568.41	564.21	568.22	0.69	ppb
Strontium	88-1	584.43	575.35	574.89	578.23	0.93	ppb
Sulfur	34-1	5399.42	5477.45	5461.28	5446.05	0.76	ppb
Terbium	159-1				105		%
Terbium	159-2				99		%
Thallium	203-1	0.01	0.00	0.00	0.00		ppb
Thallium	205-1	0.01	0.00	0.00	0.00	27.12	ppb
Tin	118-1	1.04	1.06	1.09	1.07	2.14	ppb
Titanium	47-1	0.03	0.10	0.12	0.08	55.24	ppb
Uranium	238-1	3.38	3.36	3.34	3.36	0.62	ppb
Vanadium	51-2	0.17	0.15	0.14	0.15	8.29	ppb
Yttrium	89-1				101		%
Yttrium	89-2				94		%
Zinc	66-2	31.71	30.44	31.46	31.20	2.16	ppb
Zirconium	90-1	0.01	0.00	0.01	0.01	57.13	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-01	Instrumnet Name :	P7
Client Sample ID :	MC0LE7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:49:49	DataFile Name :	135SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	-0.01	0.00	311.41	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-02	Instrumnet Name :	P7
Client Sample ID :	MC0LE8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:53:19	DataFile Name :	136SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.93	1.06	1.57	1.19	28.83	ppb
Antimony	121-1	0.06	0.06	0.07	0.06	7.45	ppb
Arsenic	75-2	0.52	0.48	0.45	0.48	7.51	ppb
Barium	135-1	44.15	44.57	44.55	44.43	0.54	ppb
Barium	137-1	44.75	45.07	44.59	44.80	0.55	ppb
Beryllium	9-1	-0.06	-0.05	-0.04	-0.05		ppb
Bismuth	209-1				105		%
Bismuth	209-2				93		%
Boron	10-1	37.27	40.52	39.33	39.04	4.21	ppb
Boron	11-1	38.58	39.16	38.49	38.74	0.94	ppb
Cadmium	111-1	-0.21	-0.14	-0.14	-0.16		ppb
Cadmium	106-1	-2.67	-1.88	-1.79	-2.11		ppb
Cadmium	108-1	0.02	-0.04	-0.03	-0.02		ppb
Calcium	43-1	62013.43	61935.23	61196.84	61715.17	0.73	ppb
Calcium	44-1	63020.98	63127.05	62550.12	62899.38	0.49	ppb
Chromium	52-2	0.04	0.04	0.03	0.03	13.32	ppb
Cobalt	59-2	0.04	0.05	0.02	0.04	34.98	ppb
Copper	63-2	27.28	27.48	27.52	27.43	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				105		%
Holmium	165-2				99		%
Indium	115-1				101		%
Indium	115-2				91		%
Iron	56-2	2.55	2.61	2.62	2.60	1.52	ppb
Iron	57-2	19.90	21.56	22.72	21.39	6.62	ppb
Lead	206-1	3.47	3.37	3.38	3.41	1.52	ppb
Lead	207-1	3.29	3.22	3.25	3.26	1.02	ppb
Lead	208-1	3.40	3.33	3.35	3.36	1.10	ppb
Lithium	6-1				92		%
Magnesium	24-2	8446.03	8422.82	8519.98	8462.94	0.60	ppb
Manganese	55-2	-0.04	-0.04	-0.04	-0.04		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-02	Instrumnet Name :	P7
Client Sample ID :	MC0LE8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:53:19	DataFile Name :	136SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.03	0.03	18.30	ppb
Molybdenum	95-1	0.07	0.07	0.08	0.07	5.84	ppb
Molybdenum	96-1	0.06	0.05	0.07	0.06	13.83	ppb
Molybdenum	97-1	0.11	0.07	0.07	0.08	29.85	ppb
Molybdenum	98-1	0.08	0.07	0.08	0.08	8.81	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.03	3.00	2.86	2.96	2.94	ppb
Phosphorus	31-2	-7.56	-12.43	-7.03	-9.01		ppb
Potassium	39-2	1615.98	1630.30	1643.75	1630.01	0.85	ppb
Rhodium	103-1				98		%
Rhodium	103-2				92		%
Scandium	45-1				95		%
Scandium	45-2				88		%
Selenium	77-2	0.03	1.21	0.03	0.42	161.86	ppb
Selenium	78-2	-0.78	-0.07	-0.69	-0.51		ppb
Selenium	82-1	1.56	1.23	1.95	1.58	22.77	ppb
Silicon	28-1	4297.30	4292.57	4260.07	4283.31	0.47	ppb
Silver	109-1	0.08	0.08	0.08	0.08	1.68	ppb
Silver	107-1	0.06	0.08	0.08	0.08	14.63	ppb
Sodium	23-2	22106.00	22058.57	22133.93	22099.50	0.17	ppb
Strontium	86-1	639.27	641.00	636.11	638.80	0.39	ppb
Strontium	88-1	650.23	655.37	650.25	651.95	0.45	ppb
Sulfur	34-1	6391.22	6394.86	6248.81	6344.96	1.31	ppb
Terbium	159-1				104		%
Terbium	159-2				97		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	1.15	1.09	1.11	1.12	2.53	ppb
Titanium	47-1	0.11	0.12	0.08	0.11	19.62	ppb
Uranium	238-1	3.12	3.13	3.06	3.10	1.22	ppb
Vanadium	51-2	0.14	0.15	0.14	0.14	4.32	ppb
Yttrium	89-1				100		%
Yttrium	89-2				92		%
Zinc	66-2	26.72	26.76	26.63	26.70	0.26	ppb
Zirconium	90-1	0.02	0.02	0.01	0.01	18.98	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-02	Instrumnet Name :	P7
Client Sample ID :	MC0LE8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:53:19	DataFile Name :	136SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.03	0.02	44.22	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-03	Instrumnet Name :	P7
Client Sample ID :	MC0LF1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:56:49	DataFile Name :	137SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.50	1.97	1.15	1.54	26.57	ppb
Antimony	121-1	0.04	0.04	0.05	0.04	17.05	ppb
Arsenic	75-2	0.36	0.46	0.35	0.39	15.90	ppb
Barium	135-1	78.61	79.02	79.54	79.06	0.59	ppb
Barium	137-1	79.40	79.48	79.28	79.39	0.13	ppb
Beryllium	9-1	-0.04	-0.04	-0.02	-0.03		ppb
Bismuth	209-1				106		%
Bismuth	209-2				94		%
Boron	10-1	41.18	39.14	38.91	39.74	3.15	ppb
Boron	11-1	39.19	40.45	40.17	39.94	1.67	ppb
Cadmium	111-1	-0.14	-0.11	-0.15	-0.13		ppb
Cadmium	106-1	-1.79	-1.51	-1.93	-1.74		ppb
Cadmium	108-1	-0.05	-0.06	-0.04	-0.05		ppb
Calcium	43-1	58426.02	58159.98	57714.27	58100.09	0.62	ppb
Calcium	44-1	59289.31	58989.67	58680.31	58986.43	0.52	ppb
Chromium	52-2	-0.03	-0.01	-0.03	-0.02		ppb
Cobalt	59-2	0.04	0.04	0.05	0.04	19.39	ppb
Copper	63-2	6.49	6.53	6.53	6.52	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				105		%
Holmium	165-2				100		%
Indium	115-1				101		%
Indium	115-2				92		%
Iron	56-2	2.44	2.54	2.60	2.53	3.27	ppb
Iron	57-2	19.86	18.49	19.24	19.20	3.58	ppb
Lead	206-1	0.02	0.02	0.03	0.02	30.55	ppb
Lead	207-1	0.00	0.00	0.01	0.00	1389.76	ppb
Lead	208-1	0.01	0.01	0.02	0.01	47.61	ppb
Lithium	6-1				93		%
Magnesium	24-2	8408.79	8387.16	8531.56	8442.51	0.92	ppb
Manganese	55-2	0.01	0.05	0.01	0.02	100.38	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-03	Instrumnet Name :	P7
Client Sample ID :	MC0LF1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:56:49	DataFile Name :	137SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.05	0.06	0.05	11.99	ppb
Molybdenum	95-1	0.05	0.06	0.06	0.06	2.71	ppb
Molybdenum	96-1	0.06	0.07	0.09	0.07	18.82	ppb
Molybdenum	97-1	0.09	0.07	0.08	0.08	12.43	ppb
Molybdenum	98-1	0.06	0.07	0.08	0.07	15.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.11	-0.16	-0.15	-0.14		ppb
Phosphorus	31-2	-17.38	-14.48	3.46	-9.47		ppb
Potassium	39-2	1655.71	1638.90	1656.03	1650.21	0.59	ppb
Rhodium	103-1				98		%
Rhodium	103-2				94		%
Scandium	45-1				95		%
Scandium	45-2				90		%
Selenium	77-2	-0.35	0.41	1.53	0.53	179.67	ppb
Selenium	78-2	0.41	-0.22	-1.29	-0.37		ppb
Selenium	82-1	1.19	1.56	0.45	1.07	52.98	ppb
Silicon	28-1	4102.87	4054.05	4027.00	4061.31	0.95	ppb
Silver	109-1	0.07	0.08	0.08	0.08	6.76	ppb
Silver	107-1	0.07	0.07	0.10	0.08	21.39	ppb
Sodium	23-2	20809.97	20790.61	21015.60	20872.06	0.60	ppb
Strontium	86-1	687.61	687.37	687.65	687.54	0.02	ppb
Strontium	88-1	700.85	707.15	699.49	702.50	0.58	ppb
Sulfur	34-1	5149.98	4956.35	4910.02	5005.45	2.54	ppb
Terbium	159-1				104		%
Terbium	159-2				99		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.02		ppb
Tin	118-1	0.00	0.01	0.02	0.01	122.87	ppb
Titanium	47-1	0.18	0.18	0.20	0.19	7.20	ppb
Uranium	238-1	2.96	2.94	2.94	2.95	0.31	ppb
Vanadium	51-2	0.12	0.12	0.12	0.12	0.84	ppb
Yttrium	89-1				100		%
Yttrium	89-2				94		%
Zinc	66-2	5.85	5.98	5.77	5.87	1.82	ppb
Zirconium	90-1	0.04	0.04	0.03	0.04	2.44	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-03	Instrumnet Name :	P7
Client Sample ID :	MC0LF1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:56:49	DataFile Name :	137SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.05	0.05	0.05	13.76	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-04	Instrumnet Name :	P7
Client Sample ID :	MC0LF2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:00:19	DataFile Name :	138SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.06	0.99	0.74	0.93	18.27	ppb
Antimony	121-1	0.25	0.25	0.23	0.24	5.04	ppb
Arsenic	75-2	2.54	2.77	2.81	2.71	5.40	ppb
Barium	135-1	0.23	0.24	0.28	0.25	9.12	ppb
Barium	137-1	0.22	0.23	0.31	0.26	18.01	ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.04		ppb
Bismuth	209-1				105		%
Bismuth	209-2				94		%
Boron	10-1	49.78	49.83	51.39	50.34	1.82	ppb
Boron	11-1	50.03	49.75	49.86	49.88	0.28	ppb
Cadmium	111-1	-0.17	-0.20	-0.11	-0.16		ppb
Cadmium	106-1	-2.21	-2.53	-1.35	-2.03		ppb
Cadmium	108-1	0.00	0.00	-0.04	-0.01		ppb
Calcium	43-1	42.58	37.21	39.86	39.89	6.73	ppb
Calcium	44-1	54.03	52.91	53.78	53.57	1.10	ppb
Chromium	52-2	-0.06	-0.04	-0.05	-0.05		ppb
Cobalt	59-2	-0.01	0.00	0.00	-0.01		ppb
Copper	63-2	28.93	29.15	28.66	28.91	0.85	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				104		%
Holmium	165-2				99		%
Indium	115-1				100		%
Indium	115-2				92		%
Iron	56-2	2.01	2.25	1.99	2.08	6.75	ppb
Iron	57-2	1.59	1.73	1.14	1.48	20.46	ppb
Lead	206-1	0.44	0.48	0.42	0.45	6.15	ppb
Lead	207-1	0.42	0.39	0.38	0.40	4.94	ppb
Lead	208-1	0.42	0.43	0.40	0.42	3.58	ppb
Lithium	6-1				92		%
Magnesium	24-2	6.36	4.92	4.88	5.38	15.66	ppb
Manganese	55-2	6.77	6.70	6.89	6.79	1.37	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-04	Instrumnet Name :	P7
Client Sample ID :	MC0LF2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:00:19	DataFile Name :	138SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.10	0.09	5.85	ppb
Molybdenum	95-1	0.24	0.22	0.23	0.23	3.90	ppb
Molybdenum	96-1	0.21	0.20	0.20	0.20	2.04	ppb
Molybdenum	97-1	0.28	0.25	0.26	0.26	6.77	ppb
Molybdenum	98-1	0.23	0.21	0.24	0.23	8.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.45	2.47	2.52	2.48	1.34	ppb
Phosphorus	31-2	0.46	-6.43	-6.85	-4.27		ppb
Potassium	39-2	163.84	165.24	160.72	163.27	1.42	ppb
Rhodium	103-1				97		%
Rhodium	103-2				93		%
Scandium	45-1				95		%
Scandium	45-2				91		%
Selenium	77-2	-0.35	0.40	-0.35	-0.10		ppb
Selenium	78-2	-0.61	-0.18	-0.32	-0.37		ppb
Selenium	82-1	0.16	0.93	0.65	0.58	67.60	ppb
Silicon	28-1	3569.27	3590.75	3604.09	3588.04	0.49	ppb
Silver	109-1	0.07	0.07	0.06	0.07	9.96	ppb
Silver	107-1	0.06	0.07	0.07	0.07	7.99	ppb
Sodium	23-2	96981.57	96915.75	96101.93	96666.42	0.51	ppb
Strontium	86-1	0.34	0.37	0.28	0.33	13.35	ppb
Strontium	88-1	0.35	0.33	0.34	0.34	2.62	ppb
Sulfur	34-1	5217.97	5327.70	5451.98	5332.55	2.20	ppb
Terbium	159-1				104		%
Terbium	159-2				98		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.04	0.04	0.06	0.04	25.71	ppb
Titanium	47-1	0.05	0.06	0.07	0.06	17.18	ppb
Uranium	238-1	3.06	2.99	3.02	3.02	1.08	ppb
Vanadium	51-2	0.16	0.14	0.15	0.15	5.40	ppb
Yttrium	89-1				100		%
Yttrium	89-2				94		%
Zinc	66-2	7.73	7.83	7.28	7.62	3.86	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	1143.55	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-04	Instrumnet Name :	P7
Client Sample ID :	MC0LF2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:00:19	DataFile Name :	138SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.00	0.01	0.01	146.77	ppb

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : I3374-05 Instrumnet Name : P7
 Client Sample ID : MC0LF2D Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 20:03:50 DataFile Name : 139SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.47	0.91	0.46	0.61	41.73	ppb
Antimony	121-1	0.24	0.23	0.26	0.24	6.41	ppb
Arsenic	75-2	2.57	2.89	2.76	2.74	5.77	ppb
Barium	135-1	0.21	0.23	0.28	0.24	14.81	ppb
Barium	137-1	0.26	0.25	0.26	0.26	1.07	ppb
Beryllium	9-1	-0.06	-0.04	-0.03	-0.04		ppb
Bismuth	209-1				104		%
Bismuth	209-2				93		%
Boron	10-1	49.85	49.68	49.88	49.80	0.22	ppb
Boron	11-1	50.13	51.19	51.57	50.96	1.46	ppb
Cadmium	111-1	-0.15	-0.19	-0.14	-0.16		ppb
Cadmium	106-1	-1.92	-2.46	-1.84	-2.08		ppb
Cadmium	108-1	-0.01	-0.06	-0.04	-0.04		ppb
Calcium	43-1	28.57	32.01	34.19	31.59	8.97	ppb
Calcium	44-1	45.83	47.71	46.03	46.52	2.22	ppb
Chromium	52-2	-0.08	-0.02	-0.04	-0.05		ppb
Cobalt	59-2	-0.01	-0.01	0.00	-0.01		ppb
Copper	63-2	28.93	29.30	28.85	29.03	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				104		%
Holmium	165-2				99		%
Indium	115-1				100		%
Indium	115-2				91		%
Iron	56-2	1.27	1.11	1.24	1.21	7.08	ppb
Iron	57-2	1.22	0.97	0.59	0.93	34.03	ppb
Lead	206-1	0.46	0.44	0.46	0.45	1.88	ppb
Lead	207-1	0.40	0.42	0.39	0.40	4.35	ppb
Lead	208-1	0.43	0.42	0.43	0.42	0.51	ppb
Lithium	6-1				92		%
Magnesium	24-2	4.81	4.25	5.38	4.82	11.66	ppb
Manganese	55-2	6.97	7.04	6.81	6.94	1.71	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-05	Instrumnet Name :	P7
Client Sample ID :	MC0LF2D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:03:50	DataFile Name :	139SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.09	0.09	0.07	0.08	11.09	ppb
Molybdenum	95-1	0.21	0.23	0.25	0.23	6.96	ppb
Molybdenum	96-1	0.20	0.19	0.21	0.20	5.17	ppb
Molybdenum	97-1	0.23	0.26	0.25	0.25	6.85	ppb
Molybdenum	98-1	0.22	0.23	0.21	0.22	5.61	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.43	2.40	2.45	2.43	1.03	ppb
Phosphorus	31-2	-6.34	-10.57	-11.99	-9.63		ppb
Potassium	39-2	166.48	166.94	171.79	168.40	1.75	ppb
Rhodium	103-1				97		%
Rhodium	103-2				92		%
Scandium	45-1				95		%
Scandium	45-2				90		%
Selenium	77-2	0.03	-0.35	-0.35	-0.23		ppb
Selenium	78-2	-0.47	-0.97	-0.29	-0.58		ppb
Selenium	82-1	1.03	1.01	0.70	0.91	19.85	ppb
Silicon	28-1	3649.48	3635.60	3633.55	3639.54	0.24	ppb
Silver	109-1	0.05	0.05	0.07	0.06	18.26	ppb
Silver	107-1	0.06	0.06	0.07	0.06	8.45	ppb
Sodium	23-2	98105.98	98376.52	97732.02	98071.50	0.33	ppb
Strontium	86-1	0.16	0.28	0.22	0.22	26.84	ppb
Strontium	88-1	0.29	0.30	0.30	0.30	2.11	ppb
Sulfur	34-1	5322.97	5348.36	5547.97	5406.43	2.28	ppb
Terbium	159-1				104		%
Terbium	159-2				98		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.04	0.04	0.05	0.04	18.29	ppb
Titanium	47-1	0.15	0.09	0.10	0.11	24.50	ppb
Uranium	238-1	3.07	3.04	3.00	3.04	1.05	ppb
Vanadium	51-2	0.20	0.16	0.16	0.17	12.29	ppb
Yttrium	89-1				100		%
Yttrium	89-2				93		%
Zinc	66-2	6.82	7.40	7.42	7.22	4.72	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	466.36	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-05	Instrumnet Name :	P7
Client Sample ID :	MC0LF2D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:03:50	DataFile Name :	139SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.02	0.01	87.21	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-04LX5	Instrumnet Name :	P7
Client Sample ID :	MC0LF2L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-01 20:07:20	DataFile Name :	140SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.02	0.04	0.41	0.14	163.31	ppb
Antimony	121-1	0.03	0.02	0.02	0.02	29.04	ppb
Arsenic	75-2	0.63	0.44	0.44	0.50	22.32	ppb
Barium	135-1	0.02	0.00	0.02	0.02	74.83	ppb
Barium	137-1	0.03	0.05	0.05	0.04	17.23	ppb
Beryllium	9-1	-0.06	-0.05	-0.03	-0.04		ppb
Bismuth	209-1				98		%
Bismuth	209-2				91		%
Boron	10-1	12.21	10.73	10.45	11.13	8.51	ppb
Boron	11-1	10.92	11.25	12.16	11.44	5.61	ppb
Cadmium	111-1	-0.13	-0.19	-0.14	-0.15		ppb
Cadmium	106-1	-1.55	-2.40	-1.83	-1.93		ppb
Cadmium	108-1	0.03	0.02	-0.06	0.00		ppb
Calcium	43-1	8.39	3.61	4.95	5.65	43.61	ppb
Calcium	44-1	10.51	9.56	8.83	9.63	8.73	ppb
Chromium	52-2	0.03	0.03	0.04	0.03	21.53	ppb
Cobalt	59-2	-0.01	-0.02	-0.02	-0.02		ppb
Copper	63-2	5.70	5.73	5.57	5.67	1.49	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				97		%
Holmium	165-2				96		%
Indium	115-1				95		%
Indium	115-2				90		%
Iron	56-2	0.02	-0.16	-0.01	-0.05		ppb
Iron	57-2	-0.20	-0.23	-0.41	-0.28		ppb
Lead	206-1	-0.03	0.00	0.00	-0.01		ppb
Lead	207-1	0.00	-0.02	0.00	-0.01		ppb
Lead	208-1	-0.01	-0.02	0.00	-0.01		ppb
Lithium	6-1				89		%
Magnesium	24-2	3.53	2.96	2.66	3.05	14.48	ppb
Manganese	55-2	1.31	1.31	1.29	1.31	0.73	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-04LX5	Instrumnet Name :	P7
Client Sample ID :	MC0LF2L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-01 20:07:20	DataFile Name :	140SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.02	0.02	26.45	ppb
Molybdenum	95-1	0.02	0.04	0.07	0.04	60.59	ppb
Molybdenum	96-1	0.04	0.04	0.05	0.04	10.86	ppb
Molybdenum	97-1	0.05	0.01	0.03	0.03	59.22	ppb
Molybdenum	98-1	0.02	0.04	0.04	0.03	25.53	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.25	0.24	0.25	0.24	3.01	ppb
Phosphorus	31-2	4.49	-2.92	-8.82	-2.41		ppb
Potassium	39-2	39.77	36.18	33.75	36.57	8.28	ppb
Rhodium	103-1				94		%
Rhodium	103-2				91		%
Scandium	45-1				91		%
Scandium	45-2				88		%
Selenium	77-2	-0.35	0.42	0.03	0.03	1196.81	ppb
Selenium	78-2	-1.36	-1.38	-0.23	-0.99		ppb
Selenium	82-1	0.43	-0.22	0.06	0.09	355.59	ppb
Silicon	28-1	702.24	704.51	700.71	702.49	0.27	ppb
Silver	109-1	0.02	0.02	0.02	0.02	14.74	ppb
Silver	107-1	0.02	0.03	0.02	0.02	21.52	ppb
Sodium	23-2	19203.73	18971.79	18564.48	18913.33	1.71	ppb
Strontium	86-1	0.05	0.14	0.05	0.08	64.43	ppb
Strontium	88-1	0.07	0.06	0.05	0.06	10.46	ppb
Sulfur	34-1	1900.74	1963.40	1869.78	1911.31	2.50	ppb
Terbium	159-1				97		%
Terbium	159-2				95		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.03	0.04	0.03	39.68	ppb
Titanium	47-1	-0.12	-0.12	-0.08	-0.11		ppb
Uranium	238-1	0.59	0.59	0.57	0.58	1.79	ppb
Vanadium	51-2	0.03	0.04	0.03	0.03	19.32	ppb
Yttrium	89-1				95		%
Yttrium	89-2				91		%
Zinc	66-2	2.21	1.84	2.04	2.03	9.16	ppb
Zirconium	90-1	-0.01	0.00	0.01	0.00	5077.41	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-04LX5	Instrumnet Name :	P7
Client Sample ID :	MC0LF2L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-01 20:07:20	DataFile Name :	140SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	-0.01	0.00	971.20	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-06	Instrumnet Name :	P7
Client Sample ID :	MC0LF2S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:10:51	DataFile Name :	141SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1950.02	1932.10	1963.52	1948.55	0.81	ppb
Antimony	121-1	102.78	102.42	103.27	102.82	0.42	ppb
Arsenic	75-2	44.45	43.45	45.27	44.39	2.05	ppb
Barium	135-1	2077.12	2035.83	2055.57	2056.18	1.00	ppb
Barium	137-1	2053.30	2035.20	2063.22	2050.57	0.69	ppb
Beryllium	9-1	51.93	51.30	51.06	51.43	0.88	ppb
Bismuth	209-1				103		%
Bismuth	209-2				94		%
Boron	10-1	48.49	48.92	51.35	49.59	3.11	ppb
Boron	11-1	48.75	49.35	48.16	48.75	1.22	ppb
Cadmium	111-1	50.96	49.97	50.84	50.59	1.06	ppb
Cadmium	106-1	41.12	39.46	37.97	39.52	3.99	ppb
Cadmium	108-1	43.73	45.36	44.75	44.61	1.84	ppb
Calcium	43-1	31.61	23.18	26.67	27.15	15.59	ppb
Calcium	44-1	44.74	44.11	44.45	44.43	0.71	ppb
Chromium	52-2	214.15	212.84	214.50	213.83	0.41	ppb
Cobalt	59-2	558.21	557.97	557.41	557.86	0.07	ppb
Copper	63-2	315.65	315.50	315.55	315.57	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				105		%
Holmium	165-2				99		%
Indium	115-1				99		%
Indium	115-2				92		%
Iron	56-2	1097.50	1092.68	1100.51	1096.90	0.36	ppb
Iron	57-2	1062.27	1078.43	1092.48	1077.73	1.40	ppb
Lead	206-1	20.75	20.46	20.98	20.73	1.27	ppb
Lead	207-1	20.41	19.97	20.43	20.27	1.30	ppb
Lead	208-1	20.60	20.40	20.65	20.55	0.64	ppb
Lithium	6-1				93		%
Magnesium	24-2	3.41	4.92	4.33	4.22	17.92	ppb
Manganese	55-2	540.13	537.14	543.42	540.23	0.58	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-06	Instrumnet Name :	P7
Client Sample ID :	MC0LF2S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:10:51	DataFile Name :	141SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.12	0.12	0.11	0.12	2.47	ppb
Molybdenum	95-1	0.28	0.29	0.30	0.29	2.99	ppb
Molybdenum	96-1	0.24	0.25	0.26	0.25	3.34	ppb
Molybdenum	97-1	0.28	0.25	0.29	0.27	7.97	ppb
Molybdenum	98-1	0.27	0.26	0.27	0.27	1.14	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	560.77	559.93	565.30	562.00	0.51	ppb
Phosphorus	31-2	-11.82	-7.80	-7.67	-9.10		ppb
Potassium	39-2	158.53	161.26	157.76	159.18	1.15	ppb
Rhodium	103-1				98		%
Rhodium	103-2				93		%
Scandium	45-1				96		%
Scandium	45-2				90		%
Selenium	77-2	97.77	92.45	102.87	97.70	5.34	ppb
Selenium	78-2	106.83	110.11	112.32	109.75	2.52	ppb
Selenium	82-1	106.26	106.38	106.70	106.45	0.22	ppb
Silicon	28-1	3696.67	3708.52	3665.16	3690.12	0.61	ppb
Silver	109-1	56.84	56.09	56.85	56.59	0.77	ppb
Silver	107-1	56.68	56.04	56.86	56.53	0.76	ppb
Sodium	23-2	96832.41	95895.77	96740.69	96489.62	0.54	ppb
Strontium	86-1	0.28	0.27	0.25	0.26	5.99	ppb
Strontium	88-1	0.32	0.31	0.32	0.32	1.60	ppb
Sulfur	34-1	5017.12	4986.10	4992.66	4998.63	0.33	ppb
Terbium	159-1				104		%
Terbium	159-2				99		%
Thallium	203-1	50.06	50.34	50.95	50.45	0.90	ppb
Thallium	205-1	51.14	50.40	51.11	50.88	0.83	ppb
Tin	118-1	0.02	0.04	0.12	0.06	92.98	ppb
Titanium	47-1	0.11	0.08	0.03	0.07	58.24	ppb
Uranium	238-1	3.04	2.97	3.04	3.02	1.29	ppb
Vanadium	51-2	535.83	531.45	537.23	534.84	0.56	ppb
Yttrium	89-1				100		%
Yttrium	89-2				94		%
Zinc	66-2	571.88	570.52	574.55	572.32	0.36	ppb
Zirconium	90-1	0.01	0.02	0.01	0.01	24.17	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-06	Instrumnet Name :	P7
Client Sample ID :	MC0LF2S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:10:51	DataFile Name :	141SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.02	0.02	0.03	50.41	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-07	Instrumnet Name :	P7
Client Sample ID :	MC0LF7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:14:21	DataFile Name :	142SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.88	1.46	0.20	1.18	74.36	ppb
Antimony	121-1	0.03	0.06	0.04	0.05	36.57	ppb
Arsenic	75-2	0.49	0.42	0.41	0.44	10.70	ppb
Barium	135-1	76.00	73.93	73.15	74.36	1.98	ppb
Barium	137-1	76.10	74.02	73.42	74.51	1.89	ppb
Beryllium	9-1	-0.03	-0.04	-0.03	-0.03		ppb
Bismuth	209-1				105		%
Bismuth	209-2				94		%
Boron	10-1	41.00	39.36	40.58	40.31	2.11	ppb
Boron	11-1	38.39	39.43	39.32	39.04	1.47	ppb
Cadmium	111-1	-0.08	-0.15	-0.20	-0.14		ppb
Cadmium	106-1	-1.03	-1.90	-2.66	-1.86		ppb
Cadmium	108-1	-0.03	0.00	-0.05	-0.02		ppb
Calcium	43-1	62852.18	62647.47	63185.13	62894.93	0.43	ppb
Calcium	44-1	63852.96	63768.82	64455.98	64025.92	0.59	ppb
Chromium	52-2	-0.02	-0.03	-0.02	-0.02		ppb
Cobalt	59-2	0.03	0.02	0.02	0.02	27.67	ppb
Copper	63-2	8.76	8.93	8.79	8.83	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				104		%
Holmium	165-2				99		%
Indium	115-1				101		%
Indium	115-2				91		%
Iron	56-2	0.91	0.96	1.10	0.99	10.07	ppb
Iron	57-2	21.18	19.23	19.51	19.98	5.28	ppb
Lead	206-1	0.20	0.19	0.21	0.20	5.26	ppb
Lead	207-1	0.16	0.17	0.16	0.16	4.75	ppb
Lead	208-1	0.18	0.18	0.19	0.18	2.59	ppb
Lithium	6-1				93		%
Magnesium	24-2	8901.81	8917.67	8989.53	8936.33	0.52	ppb
Manganese	55-2	-0.04	-0.05	-0.06	-0.05		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-07	Instrumnet Name :	P7
Client Sample ID :	MC0LF7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:14:21	DataFile Name :	142SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.03	0.05	0.04	20.02	ppb
Molybdenum	95-1	0.09	0.08	0.09	0.09	7.47	ppb
Molybdenum	96-1	0.09	0.08	0.08	0.08	10.36	ppb
Molybdenum	97-1	0.11	0.09	0.09	0.10	9.21	ppb
Molybdenum	98-1	0.09	0.08	0.11	0.09	14.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.13	0.09	0.14	0.12	24.07	ppb
Phosphorus	31-2	-7.81	-4.69	-5.71	-6.07		ppb
Potassium	39-2	1747.57	1764.71	1762.59	1758.29	0.53	ppb
Rhodium	103-1				98		%
Rhodium	103-2				92		%
Scandium	45-1				96		%
Scandium	45-2				89		%
Selenium	77-2	0.78	0.40	0.41	0.53	40.71	ppb
Selenium	78-2	-0.49	0.14	-0.90	-0.42		ppb
Selenium	82-1	1.22	1.46	1.57	1.42	12.66	ppb
Silicon	28-1	4014.71	4061.39	4070.49	4048.86	0.74	ppb
Silver	109-1	0.07	0.07	0.08	0.07	10.15	ppb
Silver	107-1	0.07	0.08	0.08	0.08	5.97	ppb
Sodium	23-2	20532.35	20632.46	20868.57	20677.79	0.83	ppb
Strontium	86-1	812.85	800.09	807.23	806.73	0.79	ppb
Strontium	88-1	829.79	821.22	830.76	827.26	0.63	ppb
Sulfur	34-1	5373.94	5557.01	5512.25	5481.07	1.74	ppb
Terbium	159-1				105		%
Terbium	159-2				98		%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	229.66	ppb
Tin	118-1	0.11	0.12	0.10	0.11	9.79	ppb
Titanium	47-1	0.05	0.06	0.19	0.10	74.54	ppb
Uranium	238-1	3.35	3.35	3.31	3.34	0.74	ppb
Vanadium	51-2	0.14	0.14	0.15	0.14	3.76	ppb
Yttrium	89-1				101		%
Yttrium	89-2				93		%
Zinc	66-2	6.71	6.87	6.62	6.73	1.90	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	108.18	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-07	Instrumnet Name :	P7
Client Sample ID :	MC0LF7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:14:21	DataFile Name :	142SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.00	0.00	0.01	91.67	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-08	Instrumnet Name :	P7
Client Sample ID :	MC0LF8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:17:51	DataFile Name :	143SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.92	1.03	1.20	1.05	13.31	ppb
Antimony	121-1	0.04	0.02	0.05	0.04	31.47	ppb
Arsenic	75-2	0.53	0.43	0.44	0.47	11.19	ppb
Barium	135-1	73.51	72.04	72.43	72.66	1.05	ppb
Barium	137-1	74.13	73.34	73.54	73.67	0.56	ppb
Beryllium	9-1	-0.03	-0.04	-0.05	-0.04		ppb
Bismuth	209-1				104		%
Bismuth	209-2				95		%
Boron	10-1	38.80	39.08	38.92	38.93	0.37	ppb
Boron	11-1	39.24	39.89	40.19	39.77	1.23	ppb
Cadmium	111-1	-0.12	-0.19	-0.19	-0.17		ppb
Cadmium	106-1	-1.49	-2.42	-2.47	-2.13		ppb
Cadmium	108-1	-0.03	0.00	-0.01	-0.01		ppb
Calcium	43-1	61743.16	62584.90	62352.07	62226.71	0.70	ppb
Calcium	44-1	62613.02	63231.86	63271.22	63038.70	0.59	ppb
Chromium	52-2	0.04	0.00	-0.01	0.01	320.48	ppb
Cobalt	59-2	0.02	0.01	0.01	0.01	51.38	ppb
Copper	63-2	11.54	11.58	11.45	11.53	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				105		%
Holmium	165-2				100		%
Indium	115-1				101		%
Indium	115-2				93		%
Iron	56-2	0.50	0.58	0.56	0.55	7.58	ppb
Iron	57-2	19.04	19.32	21.72	20.03	7.36	ppb
Lead	206-1	0.26	0.28	0.32	0.29	10.45	ppb
Lead	207-1	0.24	0.26	0.23	0.25	6.66	ppb
Lead	208-1	0.27	0.28	0.27	0.27	2.97	ppb
Lithium	6-1				92		%
Magnesium	24-2	8875.06	8708.93	8763.48	8782.49	0.96	ppb
Manganese	55-2	-0.08	-0.05	-0.04	-0.06		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-08	Instrumnet Name :	P7
Client Sample ID :	MC0LF8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:17:51	DataFile Name :	143SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.04	0.05	0.03	0.04	28.58	ppb
Molybdenum	95-1	0.10	0.10	0.07	0.09	17.24	ppb
Molybdenum	96-1	0.05	0.09	0.09	0.07	31.86	ppb
Molybdenum	97-1	0.12	0.11	0.09	0.11	15.39	ppb
Molybdenum	98-1	0.09	0.09	0.09	0.09	2.86	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.31	0.33	0.25	0.30	14.96	ppb
Phosphorus	31-2	-2.12	-12.20	-17.38	-10.57		ppb
Potassium	39-2	1731.84	1723.34	1711.32	1722.17	0.60	ppb
Rhodium	103-1				98		%
Rhodium	103-2				94		%
Scandium	45-1				96		%
Scandium	45-2				91		%
Selenium	77-2	-0.35	-0.35	0.39	-0.11		ppb
Selenium	78-2	-1.01	-0.34	-0.77	-0.70		ppb
Selenium	82-1	1.66	0.46	0.25	0.79	96.69	ppb
Silicon	28-1	3950.86	4026.38	3970.37	3982.54	0.98	ppb
Silver	109-1	0.05	0.06	0.07	0.06	8.86	ppb
Silver	107-1	0.05	0.06	0.07	0.06	11.78	ppb
Sodium	23-2	20437.48	20161.05	20194.93	20264.49	0.74	ppb
Strontium	86-1	803.60	800.78	794.37	799.58	0.59	ppb
Strontium	88-1	819.81	817.30	812.19	816.43	0.48	ppb
Sulfur	34-1	5290.11	5399.42	5391.61	5360.38	1.14	ppb
Terbium	159-1				105		%
Terbium	159-2				99		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.10	0.10	0.09	0.10	6.18	ppb
Titanium	47-1	0.01	0.06	0.09	0.06	68.80	ppb
Uranium	238-1	3.30	3.34	3.31	3.32	0.57	ppb
Vanadium	51-2	0.11	0.12	0.11	0.12	0.98	ppb
Yttrium	89-1				100		%
Yttrium	89-2				95		%
Zinc	66-2	8.65	9.05	8.74	8.81	2.36	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	19.67	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-08	Instrumnet Name :	P7
Client Sample ID :	MC0LF8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:17:51	DataFile Name :	143SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.00	0.01	0.01	72.53	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-09	Instrumnet Name :	P7
Client Sample ID :	MC0LG2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:21:21	DataFile Name :	144SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.34	2.09	1.65	1.69	22.46	ppb
Antimony	121-1	0.01	0.01	0.01	0.01	7.92	ppb
Arsenic	75-2	0.35	0.37	0.39	0.37	5.45	ppb
Barium	135-1	11.89	12.15	12.38	12.14	2.01	ppb
Barium	137-1	12.39	12.36	12.46	12.40	0.40	ppb
Beryllium	9-1	-0.05	-0.03	-0.05	-0.04		ppb
Bismuth	209-1				107		%
Bismuth	209-2				95		%
Boron	10-1	14.40	13.19	13.13	13.57	5.27	ppb
Boron	11-1	13.67	14.54	13.44	13.88	4.15	ppb
Cadmium	111-1	-0.18	-0.15	-0.16	-0.16		ppb
Cadmium	106-1	-2.32	-1.89	-2.03	-2.08		ppb
Cadmium	108-1	0.00	0.02	-0.03	0.00		ppb
Calcium	43-1	43900.91	43897.00	44042.50	43946.80	0.19	ppb
Calcium	44-1	44495.02	44691.27	45090.96	44759.08	0.68	ppb
Chromium	52-2	0.16	0.16	0.18	0.16	6.13	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	15.01	14.77	14.99	14.92	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				105		%
Holmium	165-2				100		%
Indium	115-1				102		%
Indium	115-2				93		%
Iron	56-2	2.62	2.65	2.73	2.67	2.22	ppb
Iron	57-2	14.92	17.43	12.43	14.93	16.74	ppb
Lead	206-1	0.00	-0.01	0.00	0.00		ppb
Lead	207-1	-0.02	-0.02	-0.01	-0.02		ppb
Lead	208-1	-0.01	-0.02	-0.02	-0.01		ppb
Lithium	6-1				92		%
Magnesium	24-2	4855.39	4858.49	4838.51	4850.80	0.22	ppb
Manganese	55-2	0.20	0.16	0.16	0.17	12.89	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-09	Instrumnet Name :	P7
Client Sample ID :	MC0LG2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:21:21	DataFile Name :	144SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.05	0.06	0.04	0.05	12.74	ppb
Molybdenum	95-1	0.09	0.07	0.09	0.08	13.81	ppb
Molybdenum	96-1	0.08	0.08	0.09	0.08	8.00	ppb
Molybdenum	97-1	0.08	0.12	0.11	0.10	19.16	ppb
Molybdenum	98-1	0.09	0.08	0.10	0.09	9.43	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.31	0.27	0.33	0.31	10.86	ppb
Phosphorus	31-2	-2.63	-9.20	7.09	-1.58		ppb
Potassium	39-2	807.86	802.97	809.11	806.64	0.40	ppb
Rhodium	103-1				99		%
Rhodium	103-2				94		%
Scandium	45-1				96		%
Scandium	45-2				91		%
Selenium	77-2	0.02	0.77	0.39	0.39	94.82	ppb
Selenium	78-2	-0.44	-0.02	-0.40	-0.29		ppb
Selenium	82-1	1.25	1.48	0.77	1.16	31.16	ppb
Silicon	28-1	3585.25	3591.50	3598.54	3591.76	0.19	ppb
Silver	109-1	0.06	0.05	0.06	0.06	6.44	ppb
Silver	107-1	0.05	0.06	0.06	0.06	7.07	ppb
Sodium	23-2	8239.22	8202.19	8283.78	8241.73	0.50	ppb
Strontium	86-1	75.95	76.60	75.42	75.99	0.77	ppb
Strontium	88-1	77.35	77.41	77.25	77.34	0.10	ppb
Sulfur	34-1	5732.87	5786.28	5906.81	5808.65	1.53	ppb
Terbium	159-1				105		%
Terbium	159-2				99		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.00	0.02	0.01	90.60	ppb
Titanium	47-1	-0.01	0.07	0.08	0.05	104.31	ppb
Uranium	238-1	1.45	1.45	1.46	1.45	0.63	ppb
Vanadium	51-2	0.11	0.14	0.11	0.12	14.76	ppb
Yttrium	89-1				101		%
Yttrium	89-2				94		%
Zinc	66-2	24.65	25.41	25.44	25.17	1.77	ppb
Zirconium	90-1	0.02	0.01	0.02	0.01	14.58	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-09	Instrumnet Name :	P7
Client Sample ID :	MC0LG2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:21:21	DataFile Name :	144SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.01	0.01	47.47	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-10	Instrumnet Name :	P7
Client Sample ID :	MC0LG3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:24:52	DataFile Name :	145SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.30	0.68	0.45	0.48	40.08	ppb
Antimony	121-1	0.00	0.01	-0.01	0.00		ppb
Arsenic	75-2	0.00	0.00	-0.01	0.00		ppb
Barium	135-1	-0.03	-0.01	-0.01	-0.02		ppb
Barium	137-1	0.01	0.01	0.01	0.01	29.20	ppb
Beryllium	9-1	-0.04	-0.05	-0.03	-0.04		ppb
Bismuth	209-1				105		%
Bismuth	209-2				93		%
Boron	10-1	0.58	0.91	0.94	0.81	24.90	ppb
Boron	11-1	1.31	1.17	1.03	1.17	11.96	ppb
Cadmium	111-1	-0.16	-0.14	-0.19	-0.16		ppb
Cadmium	106-1	-2.00	-1.75	-2.50	-2.08		ppb
Cadmium	108-1	-0.05	-0.04	-0.04	-0.04		ppb
Calcium	43-1	8.05	9.09	9.68	8.94	9.20	ppb
Calcium	44-1	11.67	11.04	10.94	11.21	3.52	ppb
Chromium	52-2	-0.06	-0.09	-0.06	-0.07		ppb
Cobalt	59-2	-0.03	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.83	0.85	0.91	0.86	4.77	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				105		%
Holmium	165-2				100		%
Indium	115-1				102		%
Indium	115-2				94		%
Iron	56-2	0.50	0.44	0.71	0.55	26.68	ppb
Iron	57-2	1.00	-0.97	1.46	0.50	258.21	ppb
Lead	206-1	-0.12	-0.13	-0.12	-0.12		ppb
Lead	207-1	-0.12	-0.12	-0.12	-0.12		ppb
Lead	208-1	-0.12	-0.12	-0.12	-0.12		ppb
Lithium	6-1				92		%
Magnesium	24-2	0.80	1.44	0.23	0.83	73.53	ppb
Manganese	55-2	-0.02	-0.02	-0.02	-0.02		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-10	Instrumnet Name :	P7
Client Sample ID :	MC0LG3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:24:52	DataFile Name :	145SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.00	-0.01	-0.01	0.00		ppb
Molybdenum	95-1	-0.02	-0.02	-0.01	-0.02		ppb
Molybdenum	96-1	-0.02	-0.03	-0.02	-0.02		ppb
Molybdenum	97-1	-0.01	0.00	-0.01	-0.01		ppb
Molybdenum	98-1	-0.02	-0.01	-0.01	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.29	-0.25	-0.28	-0.27		ppb
Phosphorus	31-2	-22.94	-9.23	-13.43	-15.20		ppb
Potassium	39-2	-4.09	0.26	3.80	-0.01		ppb
Rhodium	103-1				100		%
Rhodium	103-2				96		%
Scandium	45-1				96		%
Scandium	45-2				91		%
Selenium	77-2	0.77	-0.35	0.39	0.27	212.34	ppb
Selenium	78-2	-0.45	-1.13	-1.25	-0.94		ppb
Selenium	82-1	0.38	0.47	-0.38	0.16	296.86	ppb
Silicon	28-1	-1.83	-1.16	-1.45	-1.48		ppb
Silver	109-1	0.05	0.05	0.06	0.06	6.60	ppb
Silver	107-1	0.05	0.07	0.07	0.06	14.18	ppb
Sodium	23-2	36.33	39.60	39.64	38.52	4.93	ppb
Strontium	86-1	-0.09	-0.04	-0.02	-0.05		ppb
Strontium	88-1	0.01	0.01	0.01	0.01	24.67	ppb
Sulfur	34-1	-40.06	131.48	72.27	54.56	159.70	ppb
Terbium	159-1				104		%
Terbium	159-2				99		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.00	-0.01	0.00		ppb
Titanium	47-1	-0.10	-0.14	-0.12	-0.12		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.05	0.05	0.05	0.05	7.92	ppb
Yttrium	89-1				101		%
Yttrium	89-2				95		%
Zinc	66-2	1.03	1.01	0.96	1.00	3.38	ppb
Zirconium	90-1	-0.01	-0.01	-0.01	-0.01		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-10	Instrumnet Name :	P7
Client Sample ID :	MC0LG3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:24:52	DataFile Name :	145SMPL_P7060117.D

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

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-11	Instrumnet Name :	P7
Client Sample ID :	MC0LH0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:28:24	DataFile Name :	146SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.31	0.22	0.30	0.28	16.97	ppb
Antimony	121-1	-0.01	-0.01	0.01	0.00		ppb
Arsenic	75-2	-0.02	0.00	0.00	0.00		ppb
Barium	135-1	0.10	0.08	0.09	0.09	10.67	ppb
Barium	137-1	0.12	0.11	0.11	0.11	3.20	ppb
Beryllium	9-1	-0.03	-0.03	-0.05	-0.03		ppb
Bismuth	209-1				105		%
Bismuth	209-2				95		%
Boron	10-1	0.09	1.08	0.43	0.53	94.49	ppb
Boron	11-1	0.73	0.64	0.58	0.65	11.36	ppb
Cadmium	111-1	-0.13	-0.15	-0.12	-0.13		ppb
Cadmium	106-1	-1.61	-1.93	-1.59	-1.71		ppb
Cadmium	108-1	0.00	0.00	-0.08	-0.02		ppb
Calcium	43-1	10.27	7.09	7.58	8.31	20.61	ppb
Calcium	44-1	9.38	9.20	8.99	9.19	2.16	ppb
Chromium	52-2	-0.02	-0.02	-0.06	-0.03		ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	0.98	0.96	1.00	0.98	1.75	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				105		%
Holmium	165-2				100		%
Indium	115-1				102		%
Indium	115-2				94		%
Iron	56-2	0.63	0.60	0.65	0.63	4.62	ppb
Iron	57-2	0.06	0.25	0.54	0.28	85.54	ppb
Lead	206-1	-0.10	-0.11	-0.11	-0.11		ppb
Lead	207-1	-0.12	-0.10	-0.12	-0.11		ppb
Lead	208-1	-0.11	-0.10	-0.11	-0.11		ppb
Lithium	6-1				91		%
Magnesium	24-2	1.74	1.63	1.88	1.75	7.04	ppb
Manganese	55-2	0.03	0.09	0.02	0.05	80.43	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-11	Instrumnet Name :	P7
Client Sample ID :	MC0LH0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:28:24	DataFile Name :	146SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.00	0.01	49.17	ppb
Molybdenum	95-1	-0.01	-0.02	0.00	-0.01		ppb
Molybdenum	96-1	-0.01	-0.01	0.00	-0.01		ppb
Molybdenum	97-1	-0.01	0.00	0.01	0.00	3725.26	ppb
Molybdenum	98-1	-0.01	-0.01	0.00	-0.01		ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.05	-0.07	-0.10	-0.07		ppb
Phosphorus	31-2	-2.59	-12.33	-18.99	-11.31		ppb
Potassium	39-2	7.58	6.21	3.55	5.78	35.46	ppb
Rhodium	103-1				101		%
Rhodium	103-2				96		%
Scandium	45-1				96		%
Scandium	45-2				92		%
Selenium	77-2	0.02	0.02	0.75	0.26	161.74	ppb
Selenium	78-2	-0.90	-1.20	-1.16	-1.08		ppb
Selenium	82-1	0.39	0.73	0.27	0.47	51.21	ppb
Silicon	28-1	4.76	-2.53	-2.84	-0.20		ppb
Silver	109-1	0.05	0.05	0.07	0.06	14.64	ppb
Silver	107-1	0.04	0.06	0.06	0.06	18.41	ppb
Sodium	23-2	45.43	43.80	43.95	44.40	2.03	ppb
Strontium	86-1	-0.05	-0.03	-0.05	-0.04		ppb
Strontium	88-1	0.04	0.03	0.03	0.03	5.26	ppb
Sulfur	34-1	185.04	351.14	216.13	250.77	35.21	ppb
Terbium	159-1				104		%
Terbium	159-2				99		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	0.00	0.02	0.01	123.90	ppb
Titanium	47-1	-0.18	-0.17	-0.19	-0.18		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.05	0.04	0.05	0.05	10.69	ppb
Yttrium	89-1				101		%
Yttrium	89-2				95		%
Zinc	66-2	1.11	1.21	1.17	1.16	4.02	ppb
Zirconium	90-1	0.00	-0.01	-0.01	-0.01		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-11	Instrumnet Name :	P7
Client Sample ID :	MC0LH0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:28:24	DataFile Name :	146SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.00	0.01	62.55	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-01	Instrumnet Name :	P7
Client Sample ID :	MC0L93	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:31:55	DataFile Name :	147SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	30.27	30.95	34.29	31.84	6.76	ppb
Antimony	121-1	0.85	0.85	0.84	0.85	0.46	ppb
Arsenic	75-2	7.98	7.78	8.07	7.94	1.88	ppb
Barium	135-1	9.13	9.07	9.40	9.20	1.96	ppb
Barium	137-1	9.33	9.19	9.28	9.27	0.78	ppb
Beryllium	9-1	-0.05	-0.06	-0.05	-0.05		ppb
Bismuth	209-1				109		%
Bismuth	209-2				95		%
Boron	10-1	66.29	66.34	66.24	66.29	0.08	ppb
Boron	11-1	68.20	68.31	68.13	68.21	0.13	ppb
Cadmium	111-1	-0.12	-0.12	-0.10	-0.11		ppb
Cadmium	106-1	-1.61	-1.66	-1.38	-1.55		ppb
Cadmium	108-1	0.10	0.08	0.13	0.10	24.35	ppb
Calcium	43-1	32416.99	32523.35	32007.39	32315.91	0.84	ppb
Calcium	44-1	33022.72	33120.41	32841.69	32994.94	0.43	ppb
Chromium	52-2	2.34	2.30	2.34	2.33	1.03	ppb
Cobalt	59-2	0.50	0.53	0.54	0.52	4.74	ppb
Copper	63-2	2.51	2.46	2.39	2.46	2.51	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				105		%
Holmium	165-2				99		%
Indium	115-1				102		%
Indium	115-2				92		%
Iron	56-2	12.74	12.98	12.81	12.85	0.94	ppb
Iron	57-2	21.31	23.27	23.10	22.56	4.81	ppb
Lead	206-1	-0.07	-0.08	-0.07	-0.07		ppb
Lead	207-1	-0.08	-0.07	-0.09	-0.08		ppb
Lead	208-1	-0.08	-0.08	-0.08	-0.08		ppb
Lithium	6-1				91		%
Magnesium	24-2	1091.29	1102.95	1114.28	1102.84	1.04	ppb
Manganese	55-2	7.97	8.35	8.25	8.19	2.41	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-01	Instrumnet Name :	P7
Client Sample ID :	MC0L93	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:31:55	DataFile Name :	147SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	1.95	1.94	1.98	1.96	1.00	ppb
Molybdenum	95-1	6.13	6.31	6.13	6.19	1.67	ppb
Molybdenum	96-1	5.10	5.14	5.01	5.08	1.35	ppb
Molybdenum	97-1	6.30	5.97	6.14	6.14	2.68	ppb
Molybdenum	98-1	5.94	5.99	5.90	5.95	0.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.64	4.39	4.34	4.46	3.63	ppb
Phosphorus	31-2	21.24	17.14	38.30	25.56	43.90	ppb
Potassium	39-2	1258.44	1258.72	1259.76	1258.97	0.06	ppb
Rhodium	103-1				98		%
Rhodium	103-2				93		%
Scandium	45-1				95		%
Scandium	45-2				89		%
Selenium	77-2	0.03	0.03	0.03	0.03	4.20	ppb
Selenium	78-2	-0.65	-0.91	-1.02	-0.86		ppb
Selenium	82-1	0.16	0.95	1.04	0.72	67.44	ppb
Silicon	28-1	6319.37	6269.24	6219.15	6269.25	0.80	ppb
Silver	109-1	0.05	0.05	0.07	0.06	15.71	ppb
Silver	107-1	0.06	0.07	0.06	0.06	7.82	ppb
Sodium	23-2	12441.88	12487.01	12481.26	12470.05	0.20	ppb
Strontium	86-1	207.25	206.94	209.10	207.76	0.56	ppb
Strontium	88-1	211.72	211.71	213.64	212.35	0.52	ppb
Sulfur	34-1	18144.65	18097.37	17915.74	18052.59	0.67	ppb
Terbium	159-1				104		%
Terbium	159-2				99		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	0.00	-0.01	-0.01		ppb
Tin	118-1	0.21	0.20	0.21	0.20	2.41	ppb
Titanium	47-1	1.15	0.32	0.39	0.62	73.81	ppb
Uranium	238-1	1.38	1.40	1.41	1.40	1.12	ppb
Vanadium	51-2	1.82	1.85	1.78	1.82	1.91	ppb
Yttrium	89-1				101		%
Yttrium	89-2				93		%
Zinc	66-2	42.29	42.57	42.77	42.54	0.57	ppb
Zirconium	90-1	0.13	0.12	0.13	0.13	4.58	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-01	Instrumnet Name :	P7
Client Sample ID :	MC0L93	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:31:55	DataFile Name :	147SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.15	0.12	0.12	0.13	12.23	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-02	Instrumnet Name :	P7
Client Sample ID :	MC0L97	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:35:25	DataFile Name :	148SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.03	-0.20	0.39	0.07	398.94	ppb
Antimony	121-1	0.02	0.00	0.01	0.01	67.40	ppb
Arsenic	75-2	0.09	0.08	0.06	0.08	20.41	ppb
Barium	135-1	3.97	3.89	4.01	3.96	1.49	ppb
Barium	137-1	3.95	3.88	3.83	3.89	1.50	ppb
Beryllium	9-1	-0.05	-0.04	-0.06	-0.05		ppb
Bismuth	209-1				106		%
Bismuth	209-2				95		%
Boron	10-1	9.74	11.39	9.95	10.36	8.69	ppb
Boron	11-1	10.41	10.37	9.97	10.25	2.40	ppb
Cadmium	111-1	-0.14	-0.17	-0.17	-0.16		ppb
Cadmium	106-1	-1.80	-2.16	-2.12	-2.03		ppb
Cadmium	108-1	0.02	-0.03	-0.04	-0.02		ppb
Calcium	43-1	50855.51	50305.84	50403.76	50521.70	0.58	ppb
Calcium	44-1	51431.05	50981.37	51651.00	51354.47	0.66	ppb
Chromium	52-2	2.62	2.59	2.57	2.59	1.05	ppb
Cobalt	59-2	0.13	0.13	0.13	0.13	3.89	ppb
Copper	63-2	0.89	0.86	0.85	0.87	2.39	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				105		%
Holmium	165-2				100		%
Indium	115-1				101		%
Indium	115-2				93		%
Iron	56-2	96.68	95.83	94.80	95.77	0.99	ppb
Iron	57-2	113.33	106.31	110.15	109.93	3.20	ppb
Lead	206-1	-0.13	-0.13	-0.13	-0.13		ppb
Lead	207-1	-0.13	-0.14	-0.12	-0.13		ppb
Lead	208-1	-0.13	-0.13	-0.13	-0.13		ppb
Lithium	6-1				90		%
Magnesium	24-2	5344.57	5361.85	5292.50	5332.98	0.68	ppb
Manganese	55-2	97.61	98.02	96.79	97.47	0.64	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-02	Instrumnet Name :	P7
Client Sample ID :	MC0L97	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:35:25	DataFile Name :	148SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.30	0.27	0.29	0.29	4.61	ppb
Molybdenum	95-1	0.97	0.90	0.90	0.92	4.48	ppb
Molybdenum	96-1	0.79	0.76	0.80	0.78	2.76	ppb
Molybdenum	97-1	0.89	0.94	0.90	0.91	2.73	ppb
Molybdenum	98-1	0.89	0.93	0.92	0.91	2.71	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.44	3.66	3.63	3.58	3.29	ppb
Phosphorus	31-2	0.73	-7.58	-3.76	-3.53		ppb
Potassium	39-2	693.48	693.73	681.33	689.51	1.03	ppb
Rhodium	103-1				99		%
Rhodium	103-2				94		%
Scandium	45-1				95		%
Scandium	45-2				90		%
Selenium	77-2	0.41	0.40	-0.35	0.15	289.56	ppb
Selenium	78-2	-0.78	-0.49	-0.43	-0.57		ppb
Selenium	82-1	0.53	0.54	1.65	0.91	70.97	ppb
Silicon	28-1	3875.81	3825.32	3860.69	3853.94	0.67	ppb
Silver	109-1	0.06	0.05	0.05	0.05	5.43	ppb
Silver	107-1	0.04	0.05	0.05	0.05	12.81	ppb
Sodium	23-2	6822.38	6821.67	6755.33	6799.79	0.57	ppb
Strontium	86-1	74.32	74.58	74.46	74.45	0.18	ppb
Strontium	88-1	75.23	75.47	75.07	75.26	0.27	ppb
Sulfur	34-1	11482.77	11297.57	11202.60	11327.65	1.26	ppb
Terbium	159-1				104		%
Terbium	159-2				99		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	-0.01	0.01	0.00	217.80	ppb
Titanium	47-1	0.09	0.24	0.09	0.14	62.30	ppb
Uranium	238-1	0.67	0.70	0.70	0.69	1.99	ppb
Vanadium	51-2	0.09	0.07	0.08	0.08	13.72	ppb
Yttrium	89-1				100		%
Yttrium	89-2				94		%
Zinc	66-2	6.29	6.59	6.66	6.52	2.99	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00	230.48	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-02	Instrumnet Name :	P7
Client Sample ID :	MC0L97	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:35:25	DataFile Name :	148SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.01	32.17	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-03	Instrumnet Name :	P7
Client Sample ID :	MC0LA3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:38:56	DataFile Name :	149SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.84	1.09	1.25	1.39	28.54	ppb
Antimony	121-1	0.08	0.08	0.10	0.09	13.34	ppb
Arsenic	75-2	0.10	0.17	0.16	0.14	23.52	ppb
Barium	135-1	11.35	10.99	11.04	11.13	1.73	ppb
Barium	137-1	11.09	11.15	11.14	11.13	0.28	ppb
Beryllium	9-1	-0.06	-0.05	-0.05	-0.05		ppb
Bismuth	209-1				106		%
Bismuth	209-2				94		%
Boron	10-1	9.55	9.36	10.29	9.73	5.04	ppb
Boron	11-1	9.51	9.72	9.30	9.51	2.20	ppb
Cadmium	111-1	-0.06	-0.17	-0.08	-0.10		ppb
Cadmium	106-1	-0.88	-2.24	-1.17	-1.43		ppb
Cadmium	108-1	0.00	0.03	0.00	0.01	155.47	ppb
Calcium	43-1	53406.73	53443.82	53431.11	53427.22	0.04	ppb
Calcium	44-1	54297.65	54293.42	54465.86	54352.31	0.18	ppb
Chromium	52-2	0.32	0.29	0.34	0.32	8.61	ppb
Cobalt	59-2	0.21	0.19	0.19	0.20	7.34	ppb
Copper	63-2	1.51	1.51	1.64	1.55	4.73	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				106		%
Holmium	165-2				100		%
Indium	115-1				101		%
Indium	115-2				93		%
Iron	56-2	0.13	0.19	0.08	0.13	41.96	ppb
Iron	57-2	16.25	16.69	17.17	16.70	2.75	ppb
Lead	206-1	-0.09	-0.08	-0.07	-0.08		ppb
Lead	207-1	-0.09	-0.08	-0.08	-0.08		ppb
Lead	208-1	-0.09	-0.08	-0.08	-0.08		ppb
Lithium	6-1				91		%
Magnesium	24-2	5941.41	6019.75	6062.24	6007.80	1.02	ppb
Manganese	55-2	0.99	0.95	0.91	0.95	4.51	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-03	Instrumnet Name :	P7
Client Sample ID :	MC0LA3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:38:56	DataFile Name :	149SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.89	0.87	0.89	0.88	1.61	ppb
Molybdenum	95-1	2.81	2.72	2.76	2.76	1.62	ppb
Molybdenum	96-1	2.22	2.34	2.34	2.30	3.04	ppb
Molybdenum	97-1	2.79	2.71	2.72	2.74	1.58	ppb
Molybdenum	98-1	2.70	2.87	2.68	2.75	3.74	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.34	1.32	1.29	1.32	2.03	ppb
Phosphorus	31-2	-13.53	-10.18	-14.22	-12.64		ppb
Potassium	39-2	1101.48	1120.84	1114.21	1112.18	0.88	ppb
Rhodium	103-1				98		%
Rhodium	103-2				94		%
Scandium	45-1				96		%
Scandium	45-2				90		%
Selenium	77-2	-0.35	0.79	0.02	0.15	381.79	ppb
Selenium	78-2	-0.71	-0.28	-0.05	-0.35		ppb
Selenium	82-1	0.91	0.87	1.01	0.93	7.71	ppb
Silicon	28-1	2906.79	2876.15	2876.05	2886.33	0.61	ppb
Silver	109-1	0.05	0.06	0.06	0.06	14.21	ppb
Silver	107-1	0.04	0.06	0.06	0.05	14.98	ppb
Sodium	23-2	11875.67	11993.25	12041.68	11970.20	0.71	ppb
Strontium	86-1	105.02	106.28	106.07	105.79	0.64	ppb
Strontium	88-1	107.79	108.30	107.84	107.98	0.26	ppb
Sulfur	34-1	5667.90	5551.40	5697.14	5638.81	1.37	ppb
Terbium	159-1				105		%
Terbium	159-2				99		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.05	0.03	0.05	0.05	20.78	ppb
Titanium	47-1	0.05	0.06	0.05	0.05	9.53	ppb
Uranium	238-1	3.92	3.85	3.95	3.90	1.35	ppb
Vanadium	51-2	0.19	0.19	0.15	0.18	10.24	ppb
Yttrium	89-1				101		%
Yttrium	89-2				94		%
Zinc	66-2	6.59	6.80	6.35	6.58	3.41	ppb
Zirconium	90-1	0.04	0.03	0.03	0.03	15.94	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-03	Instrumnet Name :	P7
Client Sample ID :	MC0LA3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:38:56	DataFile Name :	149SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.03	0.02	0.02	42.05	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-04	Instrumnet Name :	P7
Client Sample ID :	MC0LA5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:42:26	DataFile Name :	150SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.12	2.50	2.04	2.22	11.01	ppb
Antimony	121-1	0.29	0.27	0.28	0.28	4.72	ppb
Arsenic	75-2	1.40	1.34	1.31	1.35	3.29	ppb
Barium	135-1	30.64	30.29	29.58	30.17	1.79	ppb
Barium	137-1	30.35	30.32	30.26	30.31	0.16	ppb
Beryllium	9-1	-0.06	-0.03	-0.03	-0.04		ppb
Bismuth	209-1				105		%
Bismuth	209-2				94		%
Boron	10-1	20.81	18.45	21.05	20.10	7.15	ppb
Boron	11-1	20.55	20.79	20.14	20.49	1.60	ppb
Cadmium	111-1	-0.13	-0.17	-0.20	-0.17		ppb
Cadmium	106-1	-1.92	-2.32	-2.80	-2.35		ppb
Cadmium	108-1	-0.04	-0.01	-0.03	-0.03		ppb
Calcium	43-1	65878.12	65293.93	65394.81	65522.29	0.48	ppb
Calcium	44-1	66896.82	66988.54	66847.42	66910.93	0.11	ppb
Chromium	52-2	0.32	0.36	0.41	0.36	11.54	ppb
Cobalt	59-2	0.02	0.02	0.03	0.02	35.10	ppb
Copper	63-2	2.70	2.84	2.91	2.82	3.94	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				104		%
Holmium	165-2				99		%
Indium	115-1				99		%
Indium	115-2				91		%
Iron	56-2	2.25	2.29	2.21	2.25	1.75	ppb
Iron	57-2	22.89	21.23	22.03	22.05	3.75	ppb
Lead	206-1	-0.09	-0.10	-0.09	-0.09		ppb
Lead	207-1	-0.09	-0.09	-0.09	-0.09		ppb
Lead	208-1	-0.09	-0.09	-0.08	-0.09		ppb
Lithium	6-1				90		%
Magnesium	24-2	15024.68	14931.22	14963.03	14972.98	0.32	ppb
Manganese	55-2	2.04	2.05	2.04	2.05	0.19	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-04	Instrumnet Name :	P7
Client Sample ID :	MC0LA5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:42:26	DataFile Name :	150SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.65	0.63	0.66	0.65	2.14	ppb
Molybdenum	95-1	2.15	2.06	2.09	2.10	2.17	ppb
Molybdenum	96-1	1.74	1.84	1.76	1.78	3.08	ppb
Molybdenum	97-1	2.06	2.07	2.07	2.07	0.28	ppb
Molybdenum	98-1	2.11	2.07	2.09	2.09	1.00	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.32	1.43	1.47	1.40	5.55	ppb
Phosphorus	31-2	33.83	33.73	45.03	37.53	17.31	ppb
Potassium	39-2	1398.14	1385.74	1414.50	1399.46	1.03	ppb
Rhodium	103-1				96		%
Rhodium	103-2				92		%
Scandium	45-1				94		%
Scandium	45-2				88		%
Selenium	77-2	0.80	0.03	0.03	0.29	156.12	ppb
Selenium	78-2	-0.49	-0.58	-0.26	-0.44		ppb
Selenium	82-1	1.64	0.71	0.49	0.95	64.83	ppb
Silicon	28-1	10236.71	10217.86	10183.22	10212.59	0.27	ppb
Silver	109-1	0.05	0.06	0.07	0.06	16.79	ppb
Silver	107-1	0.05	0.06	0.05	0.05	7.72	ppb
Sodium	23-2	5841.67	5798.94	5819.43	5820.01	0.37	ppb
Strontium	86-1	353.87	349.78	352.34	352.00	0.59	ppb
Strontium	88-1	363.84	362.47	362.99	363.10	0.19	ppb
Sulfur	34-1	3682.64	3418.36	3424.86	3508.62	4.30	ppb
Terbium	159-1				103		%
Terbium	159-2				98		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.01	0.03	0.02	53.67	ppb
Titanium	47-1	0.56	0.59	0.51	0.56	6.88	ppb
Uranium	238-1	8.65	8.69	8.74	8.69	0.50	ppb
Vanadium	51-2	0.60	0.61	0.64	0.62	2.92	ppb
Yttrium	89-1				98		%
Yttrium	89-2				92		%
Zinc	66-2	3.86	4.09	4.16	4.03	3.90	ppb
Zirconium	90-1	0.03	0.03	0.04	0.03	16.18	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-04	Instrumnet Name :	P7
Client Sample ID :	MC0LA5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:42:26	DataFile Name :	150SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.03	0.02	0.02	37.92	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-05	Instrumnet Name :	P7
Client Sample ID :	MC0LA7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:45:57	DataFile Name :	151SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.56	2.78	2.26	2.53	10.22	ppb
Antimony	121-1	0.12	0.15	0.14	0.14	11.17	ppb
Arsenic	75-2	0.24	0.35	0.28	0.29	18.90	ppb
Barium	135-1	16.36	16.53	16.37	16.42	0.60	ppb
Barium	137-1	16.82	16.47	16.31	16.53	1.59	ppb
Beryllium	9-1	-0.04	-0.02	-0.05	-0.04		ppb
Bismuth	209-1				107		%
Bismuth	209-2				95		%
Boron	10-1	5.37	5.10	5.63	5.37	4.99	ppb
Boron	11-1	5.40	5.33	5.29	5.34	1.01	ppb
Cadmium	111-1	-0.04	-0.10	-0.06	-0.07		ppb
Cadmium	106-1	-2.00	-2.44	-2.18	-2.21		ppb
Cadmium	108-1	0.11	-0.01	0.05	0.05	127.10	ppb
Calcium	43-1	47833.79	48104.21	48305.35	48081.12	0.49	ppb
Calcium	44-1	48431.44	48990.07	49072.80	48831.44	0.71	ppb
Chromium	52-2	0.29	0.25	0.25	0.27	7.40	ppb
Cobalt	59-2	0.65	0.63	0.67	0.65	2.51	ppb
Copper	63-2	2.48	2.53	2.45	2.49	1.50	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				105		%
Holmium	165-2				98		%
Indium	115-1				100		%
Indium	115-2				92		%
Iron	56-2	44.11	43.95	43.76	43.94	0.39	ppb
Iron	57-2	61.22	53.30	59.73	58.08	7.25	ppb
Lead	206-1	-0.08	-0.08	-0.09	-0.08		ppb
Lead	207-1	-0.11	-0.10	-0.09	-0.10		ppb
Lead	208-1	-0.09	-0.09	-0.08	-0.09		ppb
Lithium	6-1				90		%
Magnesium	24-2	1475.23	1452.43	1465.22	1464.29	0.78	ppb
Manganese	55-2	90.65	89.40	91.26	90.44	1.05	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-05	Instrumnet Name :	P7
Client Sample ID :	MC0LA7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:45:57	DataFile Name :	151SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.21	0.24	0.23	0.23	5.98	ppb
Molybdenum	95-1	0.45	0.48	0.50	0.48	5.84	ppb
Molybdenum	96-1	0.39	0.38	0.39	0.39	1.38	ppb
Molybdenum	97-1	0.48	0.44	0.48	0.47	4.62	ppb
Molybdenum	98-1	0.43	0.47	0.47	0.46	5.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.30	1.22	1.23	1.25	3.37	ppb
Phosphorus	31-2	6.97	2.60	-8.41	0.38	2064.75	ppb
Potassium	39-2	1768.25	1737.26	1750.09	1751.86	0.89	ppb
Rhodium	103-1				98		%
Rhodium	103-2				93		%
Scandium	45-1				95		%
Scandium	45-2				88		%
Selenium	77-2	-0.35	1.18	0.03	0.28	280.00	ppb
Selenium	78-2	0.36	-0.26	-0.63	-0.18		ppb
Selenium	82-1	0.85	0.51	0.40	0.59	40.21	ppb
Silicon	28-1	4979.86	5030.97	5053.64	5021.49	0.75	ppb
Silver	109-1	0.05	0.05	0.07	0.06	23.93	ppb
Silver	107-1	0.06	0.05	0.06	0.06	7.57	ppb
Sodium	23-2	3130.00	3099.89	3101.05	3110.31	0.55	ppb
Strontium	86-1	388.52	388.59	392.89	390.00	0.64	ppb
Strontium	88-1	396.45	397.69	400.68	398.27	0.55	ppb
Sulfur	34-1	1847.80	2001.90	2075.55	1975.08	5.88	ppb
Terbium	159-1				105		%
Terbium	159-2				98		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.02	0.01	0.01	38.77	ppb
Titanium	47-1	0.35	0.33	0.31	0.33	4.62	ppb
Uranium	238-1	0.12	0.12	0.12	0.12	1.90	ppb
Vanadium	51-2	0.14	0.16	0.15	0.15	6.05	ppb
Yttrium	89-1				100		%
Yttrium	89-2				92		%
Zinc	66-2	2.38	2.25	2.20	2.28	4.02	ppb
Zirconium	90-1	0.10	0.09	0.11	0.10	10.03	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-05	Instrumnet Name :	P7
Client Sample ID :	MC0LA7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:45:57	DataFile Name :	151SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.09	0.08	0.09	13.12	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV006	Instrumnet Name :	P7
Client Sample ID :	CCV006	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:49:27	DataFile Name :	152CCV_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	48176.85	48346.41	48066.04	48196.43	0.29	ppb
Antimony	121-1	474.95	480.32	470.77	475.35	1.01	ppb
Arsenic	75-2	482.31	484.12	488.59	485.01	0.67	ppb
Barium	135-1	2425.77	2451.31	2405.29	2427.46	0.95	ppb
Barium	137-1	2473.95	2455.04	2413.49	2447.49	1.26	ppb
Beryllium	9-1	501.94	499.54	507.00	502.82	0.76	ppb
Bismuth	209-1				90		%
Bismuth	209-2				84		%
Boron	10-1	513.14	505.30	515.60	511.35	1.05	ppb
Boron	11-1	501.65	500.74	513.94	505.45	1.46	ppb
Cadmium	111-1	497.19	502.80	496.15	498.72	0.72	ppb
Cadmium	106-1	495.56	502.92	489.54	496.00	1.35	ppb
Cadmium	108-1	494.78	497.60	493.59	495.33	0.42	ppb
Calcium	43-1	238909.15	236725.52	238380.91	238005.19	0.48	ppb
Calcium	44-1	241145.48	237457.36	238833.49	239145.44	0.78	ppb
Chromium	52-2	505.36	500.87	497.87	501.37	0.75	ppb
Cobalt	59-2	487.27	487.69	483.23	486.06	0.51	ppb
Copper	63-2	948.05	948.87	939.41	945.44	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				95		%
Holmium	165-2				95		%
Indium	115-1				89		%
Indium	115-2				86		%
Iron	56-2	125973.24	123928.59	123200.34	124367.39	1.16	ppb
Iron	57-2	124964.64	124960.91	124757.82	124894.46	0.09	ppb
Lead	206-1	481.27	488.02	490.33	486.54	0.97	ppb
Lead	207-1	484.07	487.86	492.18	488.04	0.83	ppb
Lead	208-1	492.05	491.94	498.00	494.00	0.70	ppb
Lithium	6-1				84		%
Magnesium	24-2	237643.55	236757.63	237123.55	237174.91	0.19	ppb
Manganese	55-2	985.84	974.93	973.59	978.12	0.69	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV006	Instrumnet Name :	P7
Client Sample ID :	CCV006	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:49:27	DataFile Name :	152CCV_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	491.52	494.16	490.75	492.14	0.36	ppb
Molybdenum	95-1	485.13	489.49	489.25	487.96	0.50	ppb
Molybdenum	96-1	488.78	489.58	491.40	489.92	0.27	ppb
Molybdenum	97-1	485.31	482.05	487.56	484.97	0.57	ppb
Molybdenum	98-1	486.16	484.52	486.24	485.64	0.20	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	487.91	486.06	479.51	484.49	0.91	ppb
Phosphorus	31-2	9860.01	9711.71	9912.67	9828.13	1.06	ppb
Potassium	39-2	120214.69	119774.05	121021.80	120336.84	0.53	ppb
Rhodium	103-1				86		%
Rhodium	103-2				84		%
Scandium	45-1				91		%
Scandium	45-2				91		%
Selenium	77-2	484.57	477.27	457.06	472.97	3.01	ppb
Selenium	78-2	469.66	477.84	475.38	474.29	0.88	ppb
Selenium	82-1	464.84	467.37	469.94	467.38	0.55	ppb
Silicon	28-1	564.71	557.12	561.14	560.99	0.68	ppb
Silver	109-1	463.51	464.70	460.94	463.05	0.41	ppb
Silver	107-1	462.96	472.11	462.94	466.00	1.14	ppb
Sodium	23-2	244529.16	244012.52	243155.61	243899.10	0.28	ppb
Strontium	86-1	499.08	496.44	499.64	498.39	0.34	ppb
Strontium	88-1	504.94	508.34	510.82	508.03	0.58	ppb
Sulfur	34-1	10421.98	10206.78	10687.62	10438.80	2.31	ppb
Terbium	159-1				95		%
Terbium	159-2				93		%
Thallium	203-1	490.14	496.89	501.41	496.15	1.14	ppb
Thallium	205-1	495.23	500.53	508.44	501.40	1.33	ppb
Tin	118-1	464.96	473.83	469.99	469.60	0.95	ppb
Titanium	47-1	489.17	486.07	490.43	488.56	0.46	ppb
Uranium	238-1	499.26	500.91	504.07	501.42	0.49	ppb
Vanadium	51-2	498.01	496.24	495.25	496.50	0.28	ppb
Yttrium	89-1				92		%
Yttrium	89-2				91		%
Zinc	66-2	945.39	950.70	937.18	944.42	0.72	ppb
Zirconium	90-1	495.96	490.40	491.74	492.70	0.59	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV006	Instrumnet Name :	P7
Client Sample ID :	CCV006	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:49:27	DataFile Name :	152CCV_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	483.17	485.96	488.36	485.83	0.53	ppb

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : CCB006 Instrumnet Name : P7
 Client Sample ID : CCB006 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 20:56:32 DataFile Name : 154CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	-0.34	0.11	-0.19	-0.14		ppb
Antimony	121-1	0.33	0.37	0.44	0.38	14.91	ppb
Arsenic	75-2	0.10	0.06	0.14	0.10	39.17	ppb
Barium	135-1	-0.02	-0.02	-0.01	-0.02		ppb
Barium	137-1	-0.01	-0.01	0.00	-0.01		ppb
Beryllium	9-1	-0.01	-0.01	0.00	-0.01		ppb
Bismuth	209-1				99		%
Bismuth	209-2				91		%
Boron	10-1	2.84	3.25	2.92	3.00	7.23	ppb
Boron	11-1	3.42	3.13	3.13	3.23	5.22	ppb
Cadmium	111-1	-0.10	-0.14	-0.16	-0.14		ppb
Cadmium	106-1	-1.38	-1.94	-2.17	-1.83		ppb
Cadmium	108-1	-0.03	-0.04	-0.03	-0.03		ppb
Calcium	43-1	0.38	-1.98	-0.98	-0.86		ppb
Calcium	44-1	1.28	0.65	-0.05	0.63	106.01	ppb
Chromium	52-2	0.05	0.06	0.04	0.05	18.57	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.07	-0.06	-0.10	-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				97		%
Holmium	165-2				96		%
Indium	115-1				95		%
Indium	115-2				90		%
Iron	56-2	0.50	0.33	0.42	0.41	20.08	ppb
Iron	57-2	0.66	0.20	0.43	0.43	53.62	ppb
Lead	206-1	-0.02	-0.03	-0.02	-0.02		ppb
Lead	207-1	-0.04	-0.04	-0.03	-0.04		ppb
Lead	208-1	-0.03	-0.03	-0.03	-0.03		ppb
Lithium	6-1				90		%
Magnesium	24-2	1.76	2.50	2.23	2.16	17.43	ppb
Manganese	55-2	-0.10	-0.12	-0.11	-0.11		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB006	Instrumnet Name :	P7
Client Sample ID :	CCB006	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:56:32	DataFile Name :	154CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.10	0.13	0.10	27.03	ppb
Molybdenum	95-1	0.13	0.17	0.23	0.18	30.49	ppb
Molybdenum	96-1	0.12	0.16	0.18	0.15	22.01	ppb
Molybdenum	97-1	0.12	0.15	0.22	0.16	30.79	ppb
Molybdenum	98-1	0.11	0.14	0.22	0.16	38.60	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.24	-0.26	-0.29	-0.26		ppb
Phosphorus	31-2	-11.53	-12.96	-4.59	-9.69		ppb
Potassium	39-2	3.02	11.02	5.81	6.62	61.35	ppb
Rhodium	103-1				94		%
Rhodium	103-2				91		%
Scandium	45-1				91		%
Scandium	45-2				89		%
Selenium	77-2	0.42	0.42	-0.35	0.16	274.96	ppb
Selenium	78-2	0.03	-0.61	-0.76	-0.45		ppb
Selenium	82-1	0.91	0.59	1.03	0.84	27.16	ppb
Silicon	28-1	-5.41	-5.23	-3.88	-4.84		ppb
Silver	109-1	0.01	0.02	0.01	0.01	23.51	ppb
Silver	107-1	0.02	0.01	0.01	0.02	40.72	ppb
Sodium	23-2	17.91	17.36	17.04	17.43	2.53	ppb
Strontium	86-1	-0.01	-0.04	-0.03	-0.03		ppb
Strontium	88-1	-0.01	-0.01	0.00	-0.01		ppb
Sulfur	34-1	358.02	392.54	557.28	435.95	24.43	ppb
Terbium	159-1				97		%
Terbium	159-2				94		%
Thallium	203-1	0.01	0.00	0.01	0.01	49.59	ppb
Thallium	205-1	0.01	0.01	0.01	0.01	35.43	ppb
Tin	118-1	0.11	0.13	0.13	0.12	7.11	ppb
Titanium	47-1	-0.20	-0.20	-0.15	-0.18		ppb
Uranium	238-1	0.00	-0.01	-0.01	0.00		ppb
Vanadium	51-2	0.01	0.00	0.01	0.00	55.40	ppb
Yttrium	89-1				95		%
Yttrium	89-2				91		%
Zinc	66-2	0.08	0.04	0.08	0.07	37.00	ppb
Zirconium	90-1	0.05	0.06	0.07	0.06	17.41	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB006	Instrumnet Name :	P7
Client Sample ID :	CCB006	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:56:32	DataFile Name :	154CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.05	0.06	0.05	12.80	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-06	Instrumnet Name :	P7
Client Sample ID :	MC0LB1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:00:04	DataFile Name :	155SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.54	2.00	2.45	2.00	22.69	ppb
Antimony	121-1	0.25	0.27	0.28	0.27	5.84	ppb
Arsenic	75-2	0.27	0.17	0.20	0.21	23.01	ppb
Barium	135-1	18.26	18.20	18.79	18.42	1.74	ppb
Barium	137-1	18.29	18.55	18.52	18.45	0.79	ppb
Beryllium	9-1	-0.02	-0.03	-0.03	-0.03		ppb
Bismuth	209-1				104		%
Bismuth	209-2				95		%
Boron	10-1	8.60	8.81	8.73	8.72	1.24	ppb
Boron	11-1	8.60	8.62	8.21	8.48	2.70	ppb
Cadmium	111-1	-0.11	-0.07	-0.08	-0.08		ppb
Cadmium	106-1	-2.32	-1.99	-1.92	-2.08		ppb
Cadmium	108-1	0.00	0.05	0.00	0.02	146.87	ppb
Calcium	43-1	68348.29	68467.41	67413.15	68076.29	0.85	ppb
Calcium	44-1	69371.18	69536.45	69489.04	69465.56	0.12	ppb
Chromium	52-2	18.32	18.68	18.82	18.60	1.38	ppb
Cobalt	59-2	0.10	0.10	0.10	0.10	4.25	ppb
Copper	63-2	2.45	2.58	2.61	2.55	3.34	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				102		%
Holmium	165-2				100		%
Indium	115-1				101		%
Indium	115-2				93		%
Iron	56-2	35.86	36.13	35.99	35.99	0.38	ppb
Iron	57-2	52.91	56.01	54.67	54.53	2.85	ppb
Lead	206-1	-0.08	-0.08	-0.10	-0.09		ppb
Lead	207-1	-0.08	-0.08	-0.11	-0.09		ppb
Lead	208-1	-0.08	-0.09	-0.10	-0.09		ppb
Lithium	6-1				94		%
Magnesium	24-2	5744.92	5781.46	5771.66	5766.01	0.33	ppb
Manganese	55-2	67.37	66.86	66.86	67.03	0.44	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-06	Instrumnet Name :	P7
Client Sample ID :	MC0LB1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:00:04	DataFile Name :	155SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.40	0.43	0.46	0.43	6.86	ppb
Molybdenum	95-1	1.02	0.99	0.98	1.00	2.25	ppb
Molybdenum	96-1	0.84	0.87	0.88	0.86	2.69	ppb
Molybdenum	97-1	0.98	1.02	1.01	1.00	2.00	ppb
Molybdenum	98-1	0.99	1.04	1.01	1.01	2.32	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	3.43	3.28	3.34	3.35	2.21	ppb
Phosphorus	31-2	-6.85	5.49	-2.54	-1.30		ppb
Potassium	39-2	3124.98	3126.53	3150.83	3134.11	0.46	ppb
Rhodium	103-1				97		%
Rhodium	103-2				93		%
Scandium	45-1				96		%
Scandium	45-2				91		%
Selenium	77-2	0.77	-0.35	0.02	0.15	392.19	ppb
Selenium	78-2	-0.62	-0.64	-1.68	-0.98		ppb
Selenium	82-1	1.33	1.25	1.69	1.42	16.37	ppb
Silicon	28-1	3947.70	3934.68	3929.40	3937.26	0.24	ppb
Silver	109-1	0.09	0.09	0.11	0.10	11.67	ppb
Silver	107-1	0.09	0.10	0.10	0.10	2.84	ppb
Sodium	23-2	4122.05	4177.25	4131.15	4143.48	0.71	ppb
Strontium	86-1	321.87	320.34	320.60	320.94	0.25	ppb
Strontium	88-1	330.30	330.93	327.78	329.67	0.51	ppb
Sulfur	34-1	11740.86	11831.73	11792.01	11788.20	0.39	ppb
Terbium	159-1				103		%
Terbium	159-2				99		%
Thallium	203-1	0.02	0.03	0.01	0.02	33.61	ppb
Thallium	205-1	0.03	0.03	0.02	0.03	17.16	ppb
Tin	118-1	0.04	0.06	0.08	0.06	26.73	ppb
Titanium	47-1	0.02	0.79	0.09	0.30	142.39	ppb
Uranium	238-1	0.88	0.87	0.86	0.87	0.96	ppb
Vanadium	51-2	0.31	0.28	0.29	0.30	3.79	ppb
Yttrium	89-1				100		%
Yttrium	89-2				94		%
Zinc	66-2	22.09	21.57	21.47	21.71	1.55	ppb
Zirconium	90-1	0.16	0.18	0.20	0.18	11.49	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-06	Instrumnet Name :	P7
Client Sample ID :	MC0LB1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:00:04	DataFile Name :	155SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.19	0.14	0.20	0.18	17.42	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-07	Instrumnet Name :	P7
Client Sample ID :	MC0LC9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:03:34	DataFile Name :	156SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.00	1.09	1.76	1.62	29.09	ppb
Antimony	121-1	0.10	0.10	0.13	0.11	17.06	ppb
Arsenic	75-2	0.07	0.10	0.08	0.08	19.39	ppb
Barium	135-1	10.60	10.65	10.38	10.54	1.37	ppb
Barium	137-1	10.54	10.53	10.55	10.54	0.12	ppb
Beryllium	9-1	-0.02	-0.04	-0.02	-0.03		ppb
Bismuth	209-1				107		%
Bismuth	209-2				95		%
Boron	10-1	9.35	9.81	9.24	9.47	3.19	ppb
Boron	11-1	9.94	9.92	10.28	10.05	2.04	ppb
Cadmium	111-1	-0.04	-0.12	-0.11	-0.09		ppb
Cadmium	106-1	-0.64	-1.75	-1.59	-1.33		ppb
Cadmium	108-1	-0.03	-0.01	0.05	0.00	2157.78	ppb
Calcium	43-1	46780.79	46290.06	46647.80	46572.88	0.54	ppb
Calcium	44-1	47267.38	47650.89	47342.61	47420.29	0.43	ppb
Chromium	52-2	1.12	1.14	1.13	1.13	0.83	ppb
Cobalt	59-2	0.80	0.86	0.79	0.82	4.77	ppb
Copper	63-2	2.75	2.81	2.80	2.79	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				104		%
Holmium	165-2				100		%
Indium	115-1				101		%
Indium	115-2				93		%
Iron	56-2	56.98	56.49	56.41	56.63	0.54	ppb
Iron	57-2	75.78	72.51	69.31	72.53	4.46	ppb
Lead	206-1	-0.10	-0.11	-0.10	-0.10		ppb
Lead	207-1	-0.11	-0.10	-0.11	-0.11		ppb
Lead	208-1	-0.11	-0.10	-0.11	-0.11		ppb
Lithium	6-1				94		%
Magnesium	24-2	4452.85	4477.70	4459.26	4463.27	0.29	ppb
Manganese	55-2	4.41	4.45	4.43	4.43	0.41	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-07	Instrumnet Name :	P7
Client Sample ID :	MC0LC9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:03:34	DataFile Name :	156SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.18	0.17	0.17	6.57	ppb
Molybdenum	95-1	0.35	0.36	0.40	0.37	8.11	ppb
Molybdenum	96-1	0.32	0.28	0.34	0.31	9.13	ppb
Molybdenum	97-1	0.36	0.35	0.42	0.38	8.90	ppb
Molybdenum	98-1	0.39	0.38	0.37	0.38	2.25	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.72	1.69	1.77	1.73	2.46	ppb
Phosphorus	31-2	-4.60	-10.14	-14.33	-9.69		ppb
Potassium	39-2	561.50	559.75	555.28	558.84	0.57	ppb
Rhodium	103-1				98		%
Rhodium	103-2				94		%
Scandium	45-1				95		%
Scandium	45-2				89		%
Selenium	77-2	-0.35	0.02	0.02	-0.10		ppb
Selenium	78-2	-0.51	-1.42	-0.93	-0.95		ppb
Selenium	82-1	0.80	-0.18	1.06	0.56	116.11	ppb
Silicon	28-1	5701.39	5720.01	5747.92	5723.11	0.41	ppb
Silver	109-1	0.09	0.09	0.10	0.09	5.59	ppb
Silver	107-1	0.09	0.10	0.11	0.10	11.27	ppb
Sodium	23-2	8186.49	8207.18	8149.53	8181.06	0.36	ppb
Strontium	86-1	80.91	81.89	80.89	81.23	0.71	ppb
Strontium	88-1	81.76	83.10	82.05	82.30	0.86	ppb
Sulfur	34-1	9137.72	9139.87	9266.71	9181.43	0.80	ppb
Terbium	159-1				104		%
Terbium	159-2				99		%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.03	0.04	0.05	0.04	21.47	ppb
Titanium	47-1	0.24	0.20	0.28	0.24	17.47	ppb
Uranium	238-1	0.07	0.07	0.07	0.07	4.16	ppb
Vanadium	51-2	0.08	0.09	0.08	0.08	7.67	ppb
Yttrium	89-1				100		%
Yttrium	89-2				94		%
Zinc	66-2	6.43	6.53	6.57	6.51	1.10	ppb
Zirconium	90-1	0.07	0.07	0.08	0.07	8.63	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-07	Instrumnet Name :	P7
Client Sample ID :	MC0LC9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:03:34	DataFile Name :	156SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.07	0.09	0.08	14.75	ppb

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : I3375-08 Instrumnet Name : P7
 Client Sample ID : MC0LE5 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 21:07:05 DataFile Name : 157SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.18	0.10	-0.12	0.05	300.48	ppb
Antimony	121-1	0.08	0.07	0.07	0.07	4.57	ppb
Arsenic	75-2	-0.01	0.00	-0.02	-0.01		ppb
Barium	135-1	-0.01	-0.01	0.00	0.00		ppb
Barium	137-1	0.01	0.00	0.01	0.01	46.71	ppb
Beryllium	9-1	-0.03	-0.04	-0.04	-0.04		ppb
Bismuth	209-1				105		%
Bismuth	209-2				93		%
Boron	10-1	1.69	1.41	0.77	1.29	36.32	ppb
Boron	11-1	1.41	1.24	1.40	1.35	6.90	ppb
Cadmium	111-1	-0.18	-0.13	-0.17	-0.16		ppb
Cadmium	106-1	-2.42	-1.76	-2.24	-2.14		ppb
Cadmium	108-1	-0.06	-0.06	-0.01	-0.04		ppb
Calcium	43-1	11.86	10.56	12.65	11.69	9.04	ppb
Calcium	44-1	8.86	7.47	8.33	8.22	8.51	ppb
Chromium	52-2	0.19	0.22	0.22	0.21	7.26	ppb
Cobalt	59-2	-0.02	-0.03	-0.02	-0.02		ppb
Copper	63-2	1.19	1.13	1.10	1.14	3.77	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				104		%
Holmium	165-2				99		%
Indium	115-1				101		%
Indium	115-2				92		%
Iron	56-2	1.11	1.12	1.17	1.14	2.72	ppb
Iron	57-2	0.86	1.44	1.24	1.18	24.71	ppb
Lead	206-1	-0.12	-0.12	-0.11	-0.11		ppb
Lead	207-1	-0.12	-0.12	-0.13	-0.12		ppb
Lead	208-1	-0.12	-0.12	-0.11	-0.12		ppb
Lithium	6-1				93		%
Magnesium	24-2	1.17	1.09	1.39	1.22	12.62	ppb
Manganese	55-2	-0.02	-0.03	-0.03	-0.02		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-08	Instrumnet Name :	P7
Client Sample ID :	MC0LE5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:07:05	DataFile Name :	157SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.03	0.04	0.03	19.69	ppb
Molybdenum	95-1	0.04	0.05	0.09	0.06	38.96	ppb
Molybdenum	96-1	0.04	0.04	0.07	0.05	39.65	ppb
Molybdenum	97-1	0.06	0.09	0.09	0.08	21.06	ppb
Molybdenum	98-1	0.05	0.06	0.07	0.06	18.33	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.17	-0.10	-0.12	-0.13		ppb
Phosphorus	31-2	-14.41	-15.91	-24.05	-18.12		ppb
Potassium	39-2	11.89	5.99	4.05	7.31	55.87	ppb
Rhodium	103-1				100		%
Rhodium	103-2				94		%
Scandium	45-1				95		%
Scandium	45-2				90		%
Selenium	77-2	0.02	-0.35	-0.35	-0.23		ppb
Selenium	78-2	-0.54	-0.85	-0.16	-0.52		ppb
Selenium	82-1	-0.28	0.50	0.53	0.25	181.56	ppb
Silicon	28-1	-2.51	-2.62	-0.67	-1.93		ppb
Silver	109-1	0.08	0.09	0.08	0.08	3.24	ppb
Silver	107-1	0.09	0.09	0.10	0.10	6.22	ppb
Sodium	23-2	51.05	51.55	52.95	51.85	1.90	ppb
Strontium	86-1	-0.06	-0.06	0.00	-0.04		ppb
Strontium	88-1	0.01	0.01	0.00	0.01	56.09	ppb
Sulfur	34-1	27.78	36.84	125.92	63.51	85.39	ppb
Terbium	159-1				104		%
Terbium	159-2				98		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	0.03	0.03	0.03	0.03	3.80	ppb
Titanium	47-1	-0.19	-0.18	-0.17	-0.18		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.02	0.03	0.04	0.03	26.41	ppb
Yttrium	89-1				100		%
Yttrium	89-2				93		%
Zinc	66-2	1.43	1.52	1.50	1.48	3.07	ppb
Zirconium	90-1	0.01	0.00	0.00	0.00	100.18	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-08	Instrumnet Name :	P7
Client Sample ID :	MC0LE5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:07:05	DataFile Name :	157SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.02	0.01	56.48	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-09	Instrumnet Name :	P7
Client Sample ID :	MC0LG7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:10:36	DataFile Name :	158SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.25	0.64	1.21	0.70	69.45	ppb
Antimony	121-1	0.14	0.16	0.15	0.15	4.77	ppb
Arsenic	75-2	0.42	0.39	0.40	0.40	4.16	ppb
Barium	135-1	5.19	5.16	5.16	5.17	0.36	ppb
Barium	137-1	5.17	5.26	5.01	5.15	2.45	ppb
Beryllium	9-1	-0.03	-0.03	-0.04	-0.03		ppb
Bismuth	209-1				108		%
Bismuth	209-2				94		%
Boron	10-1	10.56	11.43	11.46	11.15	4.57	ppb
Boron	11-1	10.55	10.68	10.94	10.72	1.86	ppb
Cadmium	111-1	-0.13	-0.10	-0.12	-0.12		ppb
Cadmium	106-1	-1.65	-1.44	-1.80	-1.63		ppb
Cadmium	108-1	0.03	-0.01	-0.04	-0.01		ppb
Calcium	43-1	43879.90	44026.63	44432.80	44113.11	0.65	ppb
Calcium	44-1	45342.08	44898.18	45062.15	45100.81	0.50	ppb
Chromium	52-2	21.68	22.01	21.30	21.66	1.63	ppb
Cobalt	59-2	0.28	0.27	0.26	0.27	3.82	ppb
Copper	63-2	1.42	1.46	1.45	1.44	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				105		%
Holmium	165-2				100		%
Indium	115-1				102		%
Indium	115-2				93		%
Iron	56-2	23.99	23.96	23.50	23.81	1.16	ppb
Iron	57-2	37.24	37.41	37.73	37.46	0.65	ppb
Lead	206-1	-0.12	-0.12	-0.12	-0.12		ppb
Lead	207-1	-0.12	-0.13	-0.13	-0.13		ppb
Lead	208-1	-0.12	-0.13	-0.13	-0.12		ppb
Lithium	6-1				93		%
Magnesium	24-2	6212.32	6180.61	6147.20	6180.04	0.53	ppb
Manganese	55-2	4.28	4.17	4.26	4.24	1.32	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-09	Instrumnet Name :	P7
Client Sample ID :	MC0LG7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:10:36	DataFile Name :	158SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.69	0.68	0.72	0.69	3.06	ppb
Molybdenum	95-1	2.24	2.24	2.24	2.24	0.10	ppb
Molybdenum	96-1	1.77	1.94	1.83	1.85	4.58	ppb
Molybdenum	97-1	2.15	2.29	2.22	2.22	3.03	ppb
Molybdenum	98-1	2.24	2.19	2.21	2.21	1.04	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	4.00	4.04	3.96	4.00	0.95	ppb
Phosphorus	31-2	15.55	3.63	5.86	8.35	75.93	ppb
Potassium	39-2	830.54	824.45	808.09	821.03	1.41	ppb
Rhodium	103-1				99		%
Rhodium	103-2				94		%
Scandium	45-1				96		%
Scandium	45-2				90		%
Selenium	77-2	-0.35	-0.35	0.02	-0.23		ppb
Selenium	78-2	-0.93	-0.18	-0.62	-0.57		ppb
Selenium	82-1	1.10	0.00	0.95	0.69	87.12	ppb
Silicon	28-1	4062.95	4052.93	4069.18	4061.69	0.20	ppb
Silver	109-1	0.08	0.08	0.09	0.08	2.29	ppb
Silver	107-1	0.08	0.08	0.09	0.08	6.91	ppb
Sodium	23-2	6648.55	6641.18	6567.91	6619.21	0.67	ppb
Strontium	86-1	93.75	94.24	92.73	93.57	0.83	ppb
Strontium	88-1	95.14	95.02	94.35	94.84	0.45	ppb
Sulfur	34-1	5886.34	6008.13	5914.60	5936.36	1.07	ppb
Terbium	159-1				105		%
Terbium	159-2				100		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.02	-0.01	-0.01		ppb
Tin	118-1	0.03	0.00	0.02	0.02	86.20	ppb
Titanium	47-1	0.14	0.06	0.14	0.11	42.93	ppb
Uranium	238-1	2.37	2.35	2.35	2.36	0.40	ppb
Vanadium	51-2	0.19	0.18	0.19	0.19	3.84	ppb
Yttrium	89-1				101		%
Yttrium	89-2				94		%
Zinc	66-2	4.93	4.39	4.74	4.69	5.89	ppb
Zirconium	90-1	0.04	0.05	0.07	0.05	23.52	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-09	Instrumnet Name :	P7
Client Sample ID :	MC0LG7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:10:36	DataFile Name :	158SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.04	0.04	0.04	10.85	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-10	Instrumnet Name :	P7
Client Sample ID :	MC0LG5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:14:07	DataFile Name :	159SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.48	6.74	7.92	6.71	18.11	ppb
Antimony	121-1	1.42	1.39	1.38	1.40	1.56	ppb
Arsenic	75-2	1.97	1.98	1.87	1.94	3.26	ppb
Barium	135-1	14.18	13.99	13.79	13.99	1.40	ppb
Barium	137-1	14.06	14.02	14.10	14.06	0.28	ppb
Beryllium	9-1	-0.04	-0.03	-0.04	-0.04		ppb
Bismuth	209-1				106		%
Bismuth	209-2				95		%
Boron	10-1	16.62	17.75	19.05	17.81	6.82	ppb
Boron	11-1	17.33	18.24	17.94	17.84	2.60	ppb
Cadmium	111-1	-0.13	-0.13	-0.15	-0.14		ppb
Cadmium	106-1	-1.79	-1.81	-1.91	-1.84		ppb
Cadmium	108-1	-0.01	-0.01	0.00	-0.01		ppb
Calcium	43-1	46669.63	47507.38	46810.12	46995.71	0.95	ppb
Calcium	44-1	47562.76	47821.85	47629.78	47671.46	0.28	ppb
Chromium	52-2	4.14	4.18	4.12	4.15	0.77	ppb
Cobalt	59-2	0.04	0.01	0.03	0.03	42.14	ppb
Copper	63-2	1.38	1.45	1.41	1.41	2.51	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				103		%
Holmium	165-2				99		%
Indium	115-1				99		%
Indium	115-2				92		%
Iron	56-2	5.21	4.94	5.51	5.22	5.49	ppb
Iron	57-2	19.06	19.28	18.07	18.81	3.43	ppb
Lead	206-1	-0.10	-0.11	-0.11	-0.11		ppb
Lead	207-1	-0.11	-0.11	-0.11	-0.11		ppb
Lead	208-1	-0.11	-0.11	-0.11	-0.11		ppb
Lithium	6-1				90		%
Magnesium	24-2	2776.82	2744.11	2742.88	2754.60	0.70	ppb
Manganese	55-2	6.03	6.15	6.25	6.14	1.83	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-10	Instrumnet Name :	P7
Client Sample ID :	MC0LG5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:14:07	DataFile Name :	159SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.90	0.87	0.91	0.89	2.89	ppb
Molybdenum	95-1	2.88	2.78	2.84	2.84	1.81	ppb
Molybdenum	96-1	2.31	2.40	2.35	2.35	1.73	ppb
Molybdenum	97-1	2.83	2.87	2.77	2.82	1.74	ppb
Molybdenum	98-1	2.88	2.73	2.93	2.84	3.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.19	0.16	0.28	0.21	28.75	ppb
Phosphorus	31-2	30.17	34.08	35.20	33.15	7.96	ppb
Potassium	39-2	1601.86	1593.49	1587.35	1594.23	0.46	ppb
Rhodium	103-1				97		%
Rhodium	103-2				93		%
Scandium	45-1				94		%
Scandium	45-2				89		%
Selenium	77-2	0.41	0.78	0.02	0.40	93.42	ppb
Selenium	78-2	-0.71	-0.74	-1.16	-0.87		ppb
Selenium	82-1	0.46	0.15	0.96	0.52	78.49	ppb
Silicon	28-1	7456.45	7576.15	7471.53	7501.38	0.87	ppb
Silver	109-1	0.07	0.07	0.08	0.07	11.83	ppb
Silver	107-1	0.07	0.09	0.08	0.08	16.89	ppb
Sodium	23-2	10126.31	10030.41	9948.26	10034.99	0.89	ppb
Strontium	86-1	376.71	376.78	378.76	377.42	0.31	ppb
Strontium	88-1	390.88	389.72	388.49	389.70	0.31	ppb
Sulfur	34-1	10649.81	10927.71	10925.99	10834.50	1.48	ppb
Terbium	159-1				104		%
Terbium	159-2				97		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.02	0.04	0.02	42.83	ppb
Titanium	47-1	0.45	0.41	0.43	0.43	4.75	ppb
Uranium	238-1	1.75	1.77	1.73	1.75	0.91	ppb
Vanadium	51-2	0.50	0.51	0.51	0.50	1.30	ppb
Yttrium	89-1				99		%
Yttrium	89-2				93		%
Zinc	66-2	10.41	10.12	10.14	10.22	1.61	ppb
Zirconium	90-1	0.05	0.04	0.05	0.04	17.34	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-10	Instrumnet Name :	P7
Client Sample ID :	MC0LG5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:14:07	DataFile Name :	159SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.05	0.06	0.05	28.89	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-11	Instrumnet Name :	P7
Client Sample ID :	MC0LG9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:17:38	DataFile Name :	160SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.16	0.59	0.08	0.28	98.10	ppb
Antimony	121-1	0.03	0.04	0.04	0.04	14.95	ppb
Arsenic	75-2	0.00	0.00	0.01	0.00	83.58	ppb
Barium	135-1	-0.02	-0.02	-0.01	-0.02		ppb
Barium	137-1	-0.01	0.01	0.01	0.00	21089.09	ppb
Beryllium	9-1	-0.03	-0.05	-0.03	-0.04		ppb
Bismuth	209-1				104		%
Bismuth	209-2				93		%
Boron	10-1	0.88	0.98	0.69	0.85	16.96	ppb
Boron	11-1	0.66	0.98	0.96	0.87	20.79	ppb
Cadmium	111-1	-0.09	-0.09	-0.08	-0.09		ppb
Cadmium	106-1	-1.16	-1.15	-0.95	-1.08		ppb
Cadmium	108-1	-0.08	-0.06	-0.04	-0.06		ppb
Calcium	43-1	9.76	8.66	7.08	8.50	15.88	ppb
Calcium	44-1	7.51	7.79	6.21	7.17	11.74	ppb
Chromium	52-2	-0.06	-0.06	-0.06	-0.06		ppb
Cobalt	59-2	-0.03	-0.02	-0.02	-0.02		ppb
Copper	63-2	1.20	1.21	1.20	1.21	0.45	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				104		%
Holmium	165-2				100		%
Indium	115-1				102		%
Indium	115-2				94		%
Iron	56-2	-0.23	-0.34	-0.37	-0.31		ppb
Iron	57-2	0.28	-0.40	-0.69	-0.27		ppb
Lead	206-1	-0.12	-0.12	-0.10	-0.12		ppb
Lead	207-1	-0.12	-0.13	-0.12	-0.13		ppb
Lead	208-1	-0.12	-0.13	-0.12	-0.12		ppb
Lithium	6-1				91		%
Magnesium	24-2	0.90	0.92	0.41	0.74	38.76	ppb
Manganese	55-2	-0.08	-0.09	-0.08	-0.09		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-11	Instrumnet Name :	P7
Client Sample ID :	MC0LG9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:17:38	DataFile Name :	160SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.02	0.02	0.02	25.76	ppb
Molybdenum	95-1	0.03	0.02	0.03	0.03	22.85	ppb
Molybdenum	96-1	0.01	0.01	0.03	0.02	48.79	ppb
Molybdenum	97-1	0.01	0.01	0.03	0.02	52.09	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.02	35.87	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.23	-0.29	-0.25	-0.26		ppb
Phosphorus	31-2	-17.49	-8.23	-17.51	-14.41		ppb
Potassium	39-2	8.00	12.44	9.05	9.83	23.57	ppb
Rhodium	103-1				100		%
Rhodium	103-2				96		%
Scandium	45-1				96		%
Scandium	45-2				91		%
Selenium	77-2	0.02	0.02	0.02	0.02	3.07	ppb
Selenium	78-2	-0.34	-0.83	-0.41	-0.52		ppb
Selenium	82-1	0.80	-0.04	0.89	0.55	92.68	ppb
Silicon	28-1	2.63	3.28	2.71	2.87	12.43	ppb
Silver	109-1	0.07	0.07	0.08	0.07	7.51	ppb
Silver	107-1	0.06	0.06	0.08	0.07	16.06	ppb
Sodium	23-2	44.71	45.31	46.18	45.40	1.62	ppb
Strontium	86-1	-0.02	-0.02	-0.04	-0.03		ppb
Strontium	88-1	0.01	0.01	0.00	0.01	49.23	ppb
Sulfur	34-1	-154.06	78.66	120.05	14.88	992.95	ppb
Terbium	159-1				105		%
Terbium	159-2				99		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.01	0.02	0.02	33.46	ppb
Titanium	47-1	-0.17	-0.19	-0.20	-0.19		ppb
Uranium	238-1	-0.01	-0.01	-0.01	-0.01		ppb
Vanadium	51-2	0.04	0.04	0.04	0.04	1.29	ppb
Yttrium	89-1				101		%
Yttrium	89-2				95		%
Zinc	66-2	0.83	0.78	0.96	0.86	10.79	ppb
Zirconium	90-1	0.00	0.00	0.00	0.00		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-11	Instrumnet Name :	P7
Client Sample ID :	MC0LG9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:17:38	DataFile Name :	160SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.01	0.02	0.01	108.65	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-14	Instrumnet Name :	P7
Client Sample ID :	MC0LG5D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:21:09	DataFile Name :	161SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	7.24	5.75	9.57	7.52	25.62	ppb
Antimony	121-1	1.40	1.33	1.37	1.37	2.58	ppb
Arsenic	75-2	2.06	2.07	2.01	2.05	1.44	ppb
Barium	135-1	14.63	13.83	14.15	14.21	2.83	ppb
Barium	137-1	14.34	13.83	14.35	14.17	2.09	ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.05		ppb
Bismuth	209-1				107		%
Bismuth	209-2				96		%
Boron	10-1	18.31	17.52	18.86	18.23	3.70	ppb
Boron	11-1	17.27	18.63	18.30	18.07	3.93	ppb
Cadmium	111-1	-0.14	-0.20	-0.15	-0.16		ppb
Cadmium	106-1	-1.83	-2.57	-2.03	-2.14		ppb
Cadmium	108-1	-0.01	-0.03	0.05	0.00	1930.24	ppb
Calcium	43-1	46707.92	46596.19	46604.62	46636.24	0.13	ppb
Calcium	44-1	47705.52	47169.44	47582.79	47485.92	0.59	ppb
Chromium	52-2	4.17	4.30	4.32	4.26	1.90	ppb
Cobalt	59-2	0.03	0.03	0.03	0.03	11.28	ppb
Copper	63-2	1.33	1.41	1.48	1.41	5.15	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				104		%
Holmium	165-2				100		%
Indium	115-1				101		%
Indium	115-2				92		%
Iron	56-2	5.91	5.39	5.64	5.64	4.59	ppb
Iron	57-2	18.25	18.11	19.67	18.68	4.64	ppb
Lead	206-1	-0.09	-0.11	-0.09	-0.10		ppb
Lead	207-1	-0.09	-0.10	-0.10	-0.10		ppb
Lead	208-1	-0.09	-0.10	-0.10	-0.10		ppb
Lithium	6-1				90		%
Magnesium	24-2	2729.32	2747.72	2748.86	2741.97	0.40	ppb
Manganese	55-2	6.15	6.09	6.33	6.19	2.05	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-14	Instrumnet Name :	P7
Client Sample ID :	MC0LG5D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:21:09	DataFile Name :	161SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.89	0.87	0.90	0.88	1.47	ppb
Molybdenum	95-1	2.78	2.76	2.71	2.75	1.22	ppb
Molybdenum	96-1	2.45	2.31	2.32	2.36	3.34	ppb
Molybdenum	97-1	2.75	2.85	2.76	2.79	2.04	ppb
Molybdenum	98-1	2.81	2.85	2.77	2.81	1.56	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.24	0.22	0.24	0.23	4.90	ppb
Phosphorus	31-2	38.65	40.85	64.88	48.12	30.24	ppb
Potassium	39-2	1580.28	1594.74	1602.07	1592.36	0.70	ppb
Rhodium	103-1				98		%
Rhodium	103-2				94		%
Scandium	45-1				95		%
Scandium	45-2				89		%
Selenium	77-2	-0.35	0.02	0.02	-0.10		ppb
Selenium	78-2	-1.49	-0.74	-0.67	-0.97		ppb
Selenium	82-1	0.42	0.66	1.30	0.80	56.91	ppb
Silicon	28-1	7440.63	7431.56	7474.31	7448.83	0.30	ppb
Silver	109-1	0.07	0.07	0.07	0.07	1.56	ppb
Silver	107-1	0.06	0.07	0.07	0.07	10.08	ppb
Sodium	23-2	10013.56	9979.66	10088.59	10027.27	0.56	ppb
Strontium	86-1	377.80	378.08	375.06	376.98	0.44	ppb
Strontium	88-1	389.07	389.62	386.66	388.45	0.40	ppb
Sulfur	34-1	10578.36	10584.77	10704.72	10622.61	0.67	ppb
Terbium	159-1				104		%
Terbium	159-2				99		%
Thallium	203-1	-0.01	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.07	0.06	0.06	0.07	9.20	ppb
Titanium	47-1	0.27	0.26	0.35	0.29	16.48	ppb
Uranium	238-1	1.80	1.81	1.76	1.79	1.28	ppb
Vanadium	51-2	0.51	0.56	0.53	0.53	4.47	ppb
Yttrium	89-1				101		%
Yttrium	89-2				94		%
Zinc	66-2	11.10	11.22	11.38	11.23	1.25	ppb
Zirconium	90-1	0.04	0.03	0.04	0.04	14.76	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-14	Instrumnet Name :	P7
Client Sample ID :	MC0LG5D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:21:09	DataFile Name :	161SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.04	0.06	0.04	75.18	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-10LX5	Instrumnet Name :	P7
Client Sample ID :	MC0LG5L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-01 21:24:39	DataFile Name :	162SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.10	2.24	1.03	1.79	37.11	ppb
Antimony	121-1	0.26	0.29	0.27	0.27	4.47	ppb
Arsenic	75-2	0.44	0.44	0.39	0.42	7.63	ppb
Barium	135-1	2.51	2.73	2.66	2.63	4.35	ppb
Barium	137-1	2.83	2.74	2.78	2.78	1.69	ppb
Beryllium	9-1	-0.04	-0.03	-0.03	-0.03		ppb
Bismuth	209-1				100		%
Bismuth	209-2				92		%
Boron	10-1	3.59	3.78	4.65	4.00	14.20	ppb
Boron	11-1	4.83	4.70	4.32	4.62	5.80	ppb
Cadmium	111-1	-0.16	-0.12	-0.14	-0.14		ppb
Cadmium	106-1	-2.03	-1.48	-1.71	-1.74		ppb
Cadmium	108-1	0.01	0.02	-0.01	0.01	243.29	ppb
Calcium	43-1	9277.73	9220.91	9284.72	9261.12	0.38	ppb
Calcium	44-1	9474.82	9486.12	9483.03	9481.32	0.06	ppb
Chromium	52-2	0.79	0.82	0.90	0.84	7.00	ppb
Cobalt	59-2	-0.01	-0.01	-0.02	-0.01		ppb
Copper	63-2	0.32	0.30	0.29	0.30	5.83	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				98		%
Holmium	165-2				96		%
Indium	115-1				96		%
Indium	115-2				91		%
Iron	56-2	0.52	0.47	0.35	0.45	19.21	ppb
Iron	57-2	2.52	3.12	3.58	3.08	17.19	ppb
Lead	206-1	-0.11	-0.11	-0.11	-0.11		ppb
Lead	207-1	-0.11	-0.11	-0.11	-0.11		ppb
Lead	208-1	-0.11	-0.11	-0.11	-0.11		ppb
Lithium	6-1				87		%
Magnesium	24-2	545.33	548.42	550.56	548.10	0.48	ppb
Manganese	55-2	1.18	1.09	1.15	1.14	4.11	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-10LX5	Instrumnet Name :	P7
Client Sample ID :	MC0LG5L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-01 21:24:39	DataFile Name :	162SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.19	0.19	0.19	0.19	1.28	ppb
Molybdenum	95-1	0.60	0.56	0.55	0.57	4.52	ppb
Molybdenum	96-1	0.45	0.51	0.47	0.48	5.70	ppb
Molybdenum	97-1	0.58	0.57	0.54	0.56	4.28	ppb
Molybdenum	98-1	0.59	0.57	0.57	0.57	2.01	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.15	-0.19	-0.17	-0.17		ppb
Phosphorus	31-2	-12.71	-1.62	-4.41	-6.25		ppb
Potassium	39-2	314.65	309.22	317.59	313.82	1.35	ppb
Rhodium	103-1				95		%
Rhodium	103-2				92		%
Scandium	45-1				91		%
Scandium	45-2				88		%
Selenium	77-2	-0.35	0.03	0.03	-0.10		ppb
Selenium	78-2	-0.12	-0.11	-0.53	-0.26		ppb
Selenium	82-1	0.24	1.18	0.89	0.77	62.95	ppb
Silicon	28-1	1480.56	1490.63	1480.60	1483.93	0.39	ppb
Silver	109-1	0.03	0.02	0.02	0.02	7.47	ppb
Silver	107-1	0.03	0.03	0.02	0.03	8.53	ppb
Sodium	23-2	1976.56	1966.46	1966.37	1969.80	0.30	ppb
Strontium	86-1	75.39	75.77	73.91	75.02	1.31	ppb
Strontium	88-1	75.88	76.46	75.34	75.90	0.74	ppb
Sulfur	34-1	2690.88	2760.16	2787.22	2746.09	1.81	ppb
Terbium	159-1				98		%
Terbium	159-2				96		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	0.02	0.02	0.02	10.98	ppb
Titanium	47-1	-0.08	-0.04	-0.08	-0.07		ppb
Uranium	238-1	0.33	0.34	0.34	0.34	1.67	ppb
Vanadium	51-2	0.09	0.10	0.13	0.11	18.51	ppb
Yttrium	89-1				95		%
Yttrium	89-2				91		%
Zinc	66-2	2.70	2.66	2.51	2.62	3.91	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	24.63	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-10LX5	Instrumnet Name :	P7
Client Sample ID :	MC0LG5L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-01 21:24:39	DataFile Name :	162SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.00	0.01	98.12	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-15	Instrumnet Name :	P7
Client Sample ID :	MC0LG5S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:28:11	DataFile Name :	163SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1979.64	1966.37	1970.93	1972.31	0.34	ppb
Antimony	121-1	106.81	106.73	107.50	107.01	0.40	ppb
Arsenic	75-2	45.24	44.47	44.66	44.79	0.89	ppb
Barium	135-1	2111.65	2116.56	2128.81	2119.01	0.42	ppb
Barium	137-1	2102.63	2112.32	2132.72	2115.89	0.73	ppb
Beryllium	9-1	52.57	52.95	52.04	52.52	0.87	ppb
Bismuth	209-1				105		%
Bismuth	209-2				94		%
Boron	10-1	16.17	18.73	18.32	17.74	7.75	ppb
Boron	11-1	16.87	17.39	17.55	17.27	2.04	ppb
Cadmium	111-1	50.95	51.30	52.19	51.48	1.24	ppb
Cadmium	106-1	40.15	37.23	40.72	39.37	4.75	ppb
Cadmium	108-1	45.48	45.89	46.34	45.90	0.93	ppb
Calcium	43-1	46373.97	45930.91	46039.27	46114.71	0.50	ppb
Calcium	44-1	46968.62	47019.38	47001.81	46996.60	0.05	ppb
Chromium	52-2	223.41	221.38	222.46	222.42	0.46	ppb
Cobalt	59-2	576.60	569.30	574.98	573.63	0.67	ppb
Copper	63-2	293.49	290.61	292.15	292.09	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				104		%
Holmium	165-2				99		%
Indium	115-1				101		%
Indium	115-2				92		%
Iron	56-2	1135.17	1122.64	1129.55	1129.12	0.56	ppb
Iron	57-2	1127.06	1116.01	1110.39	1117.82	0.76	ppb
Lead	206-1	20.18	20.23	20.70	20.37	1.41	ppb
Lead	207-1	20.20	19.95	20.30	20.15	0.89	ppb
Lead	208-1	20.42	20.19	20.51	20.37	0.82	ppb
Lithium	6-1				91		%
Magnesium	24-2	2726.59	2683.64	2694.13	2701.45	0.83	ppb
Manganese	55-2	554.11	547.84	551.95	551.30	0.58	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-15	Instrumnet Name :	P7
Client Sample ID :	MC0LG5S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:28:11	DataFile Name :	163SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.92	0.91	0.89	0.91	1.73	ppb
Molybdenum	95-1	2.89	2.82	2.73	2.82	2.83	ppb
Molybdenum	96-1	2.45	2.40	2.41	2.42	0.97	ppb
Molybdenum	97-1	2.94	2.85	2.87	2.89	1.65	ppb
Molybdenum	98-1	2.82	2.82	2.79	2.81	0.75	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	581.14	573.18	579.97	578.10	0.74	ppb
Phosphorus	31-2	27.71	25.89	47.00	33.53	34.88	ppb
Potassium	39-2	1568.55	1544.53	1548.06	1553.72	0.83	ppb
Rhodium	103-1				98		%
Rhodium	103-2				93		%
Scandium	45-1				94		%
Scandium	45-2				88		%
Selenium	77-2	111.57	110.71	105.66	109.31	2.92	ppb
Selenium	78-2	108.28	105.93	104.47	106.23	1.81	ppb
Selenium	82-1	108.91	108.30	110.12	109.11	0.85	ppb
Silicon	28-1	7415.99	7466.00	7387.01	7423.00	0.54	ppb
Silver	109-1	58.47	58.48	58.99	58.65	0.51	ppb
Silver	107-1	57.58	58.11	58.49	58.06	0.79	ppb
Sodium	23-2	9885.47	9793.36	9882.34	9853.72	0.53	ppb
Strontium	86-1	371.70	371.92	375.86	373.16	0.63	ppb
Strontium	88-1	381.63	382.28	381.58	381.83	0.10	ppb
Sulfur	34-1	10411.04	10498.20	10301.55	10403.60	0.95	ppb
Terbium	159-1				104		%
Terbium	159-2				97		%
Thallium	203-1	50.96	50.86	52.23	51.35	1.49	ppb
Thallium	205-1	51.54	51.52	52.87	51.98	1.49	ppb
Tin	118-1	0.01	0.02	0.02	0.02	23.59	ppb
Titanium	47-1	0.31	0.36	0.34	0.34	6.23	ppb
Uranium	238-1	1.82	1.76	1.81	1.80	1.53	ppb
Vanadium	51-2	547.96	542.12	542.24	544.10	0.61	ppb
Yttrium	89-1				100		%
Yttrium	89-2				93		%
Zinc	66-2	594.22	591.27	596.40	593.96	0.43	ppb
Zirconium	90-1	0.04	0.04	0.05	0.04	16.10	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-15	Instrumnet Name :	P7
Client Sample ID :	MC0LG5S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:28:11	DataFile Name :	163SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.09	0.06	0.06	37.05	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV007	Instrumnet Name :	P7
Client Sample ID :	CCV007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:31:40	DataFile Name :	164CCV_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	48087.17	48409.45	48424.23	48306.95	0.39	ppb
Antimony	121-1	475.24	481.12	469.55	475.30	1.22	ppb
Arsenic	75-2	485.35	483.78	485.74	484.96	0.21	ppb
Barium	135-1	2443.94	2463.61	2426.01	2444.52	0.77	ppb
Barium	137-1	2458.04	2458.02	2422.73	2446.26	0.83	ppb
Beryllium	9-1	502.37	505.96	501.89	503.41	0.44	ppb
Bismuth	209-1				90		%
Bismuth	209-2				83		%
Boron	10-1	501.22	508.94	509.80	506.65	0.93	ppb
Boron	11-1	500.20	511.63	510.22	507.35	1.23	ppb
Cadmium	111-1	495.97	500.13	498.65	498.25	0.42	ppb
Cadmium	106-1	501.90	497.26	490.42	496.53	1.16	ppb
Cadmium	108-1	495.91	499.65	491.83	495.80	0.79	ppb
Calcium	43-1	239600.13	237213.71	238264.42	238359.42	0.50	ppb
Calcium	44-1	241540.15	238042.17	238198.86	239260.39	0.83	ppb
Chromium	52-2	501.35	503.58	502.97	502.63	0.23	ppb
Cobalt	59-2	484.00	483.60	489.00	485.53	0.62	ppb
Copper	63-2	941.25	944.47	947.30	944.34	0.32	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				95		%
Holmium	165-2				94		%
Indium	115-1				89		%
Indium	115-2				85		%
Iron	56-2	125381.60	125318.48	124517.50	125072.53	0.39	ppb
Iron	57-2	124056.63	124459.89	124887.02	124467.84	0.33	ppb
Lead	206-1	482.49	489.37	488.25	486.71	0.76	ppb
Lead	207-1	485.10	489.38	490.88	488.45	0.61	ppb
Lead	208-1	489.52	494.51	496.62	493.55	0.74	ppb
Lithium	6-1				84		%
Magnesium	24-2	237676.13	239135.81	240372.12	239061.35	0.56	ppb
Manganese	55-2	975.18	981.25	986.17	980.87	0.56	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV007	Instrumnet Name :	P7
Client Sample ID :	CCV007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:31:40	DataFile Name :	164CCV_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	493.04	495.75	490.85	493.21	0.50	ppb
Molybdenum	95-1	485.02	487.01	483.98	485.33	0.32	ppb
Molybdenum	96-1	488.27	488.70	488.67	488.55	0.05	ppb
Molybdenum	97-1	482.83	487.17	486.97	485.66	0.50	ppb
Molybdenum	98-1	482.34	484.22	486.22	484.26	0.40	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	484.40	484.90	488.68	485.99	0.48	ppb
Phosphorus	31-2	9645.58	9601.11	9816.92	9687.87	1.18	ppb
Potassium	39-2	121183.50	120747.76	120762.04	120897.77	0.20	ppb
Rhodium	103-1				85		%
Rhodium	103-2				83		%
Scandium	45-1				91		%
Scandium	45-2				90		%
Selenium	77-2	471.58	490.38	466.81	476.26	2.62	ppb
Selenium	78-2	470.69	461.40	466.13	466.07	1.00	ppb
Selenium	82-1	465.85	464.59	471.58	467.34	0.80	ppb
Silicon	28-1	563.50	563.05	564.51	563.69	0.13	ppb
Silver	109-1	464.94	469.45	465.51	466.63	0.53	ppb
Silver	107-1	464.23	467.66	459.66	463.85	0.86	ppb
Sodium	23-2	243887.16	245167.87	246849.59	245301.54	0.61	ppb
Strontium	86-1	492.05	495.90	494.39	494.11	0.39	ppb
Strontium	88-1	505.93	507.42	503.72	505.69	0.37	ppb
Sulfur	34-1	10500.42	10476.83	10444.89	10474.05	0.27	ppb
Terbium	159-1				95		%
Terbium	159-2				92		%
Thallium	203-1	495.15	496.57	498.10	496.61	0.30	ppb
Thallium	205-1	498.81	503.53	503.08	501.81	0.52	ppb
Tin	118-1	468.34	471.02	464.89	468.08	0.66	ppb
Titanium	47-1	491.47	487.43	492.44	490.45	0.54	ppb
Uranium	238-1	505.35	503.70	508.88	505.98	0.52	ppb
Vanadium	51-2	496.51	499.50	500.36	498.79	0.41	ppb
Yttrium	89-1				93		%
Yttrium	89-2				91		%
Zinc	66-2	940.61	940.95	951.96	944.51	0.68	ppb
Zirconium	90-1	494.76	495.79	500.15	496.90	0.58	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV007	Instrumnet Name :	P7
Client Sample ID :	CCV007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:31:40	DataFile Name :	164CCV_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	486.36	485.98	490.71	487.68	0.54	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB007	Instrumnet Name :	P7
Client Sample ID :	CCB007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:38:45	DataFile Name :	166CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.03	0.69	-0.05	0.22	181.22	ppb
Antimony	121-1	0.35	0.41	0.47	0.41	13.94	ppb
Arsenic	75-2	0.11	0.10	0.13	0.11	14.55	ppb
Barium	135-1	-0.02	-0.03	-0.02	-0.02		ppb
Barium	137-1	0.00	0.00	-0.01	0.00		ppb
Beryllium	9-1	-0.01	0.03	-0.01	0.00	477.30	ppb
Bismuth	209-1				98		%
Bismuth	209-2				91		%
Boron	10-1	4.51	3.83	3.79	4.04	9.98	ppb
Boron	11-1	4.49	4.06	3.71	4.09	9.51	ppb
Cadmium	111-1	-0.05	-0.08	-0.09	-0.07		ppb
Cadmium	106-1	-0.71	-1.08	-1.32	-1.04		ppb
Cadmium	108-1	-0.06	0.01	-0.03	-0.03		ppb
Calcium	43-1	-1.12	2.93	-2.01	-0.07		ppb
Calcium	44-1	1.41	-1.62	-1.82	-0.67		ppb
Chromium	52-2	0.06	0.04	0.08	0.06	32.08	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.05	-0.06	-0.04	-0.05		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				97		%
Holmium	165-2				95		%
Indium	115-1				95		%
Indium	115-2				91		%
Iron	56-2	0.50	0.48	0.55	0.51	7.38	ppb
Iron	57-2	-0.19	0.24	0.71	0.25	178.93	ppb
Lead	206-1	-0.02	-0.02	-0.01	-0.02		ppb
Lead	207-1	-0.01	-0.01	-0.04	-0.02		ppb
Lead	208-1	-0.01	-0.02	-0.02	-0.02		ppb
Lithium	6-1				90		%
Magnesium	24-2	2.76	2.64	2.67	2.69	2.30	ppb
Manganese	55-2	-0.11	-0.09	-0.10	-0.10		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB007	Instrumnet Name :	P7
Client Sample ID :	CCB007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:38:45	DataFile Name :	166CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.08	0.11	0.13	0.11	19.85	ppb
Molybdenum	95-1	0.10	0.15	0.22	0.16	37.54	ppb
Molybdenum	96-1	0.09	0.13	0.23	0.15	47.65	ppb
Molybdenum	97-1	0.14	0.20	0.24	0.19	25.57	ppb
Molybdenum	98-1	0.11	0.15	0.23	0.16	36.69	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.27	-0.27	-0.25	-0.26		ppb
Phosphorus	31-2	-0.71	-20.01	-7.56	-9.43		ppb
Potassium	39-2	4.44	3.32	2.21	3.32	33.56	ppb
Rhodium	103-1				94		%
Rhodium	103-2				91		%
Scandium	45-1				92		%
Scandium	45-2				90		%
Selenium	77-2	-0.35	-0.35	0.79	0.03	2268.90	ppb
Selenium	78-2	-0.95	-0.55	-0.70	-0.73		ppb
Selenium	82-1	1.68	0.29	1.39	1.12	65.78	ppb
Silicon	28-1	-4.96	-4.66	-5.35	-4.99		ppb
Silver	109-1	0.02	0.01	0.01	0.01	31.55	ppb
Silver	107-1	0.01	0.02	0.01	0.01	19.05	ppb
Sodium	23-2	18.02	16.16	19.87	18.02	10.30	ppb
Strontium	86-1	0.06	0.01	0.04	0.04	68.59	ppb
Strontium	88-1	-0.01	-0.01	-0.01	-0.01		ppb
Sulfur	34-1	697.62	732.18	563.95	664.58	13.37	ppb
Terbium	159-1				97		%
Terbium	159-2				95		%
Thallium	203-1	0.02	0.00	0.01	0.01	63.07	ppb
Thallium	205-1	0.01	0.02	0.01	0.01	16.87	ppb
Tin	118-1	0.11	0.11	0.16	0.13	20.51	ppb
Titanium	47-1	-0.23	-0.21	-0.15	-0.19		ppb
Uranium	238-1	-0.01	-0.01	0.00	-0.01		ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	23.11	ppb
Yttrium	89-1				95		%
Yttrium	89-2				92		%
Zinc	66-2	0.01	0.07	0.09	0.05	73.27	ppb
Zirconium	90-1	0.04	0.05	0.06	0.05	23.36	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB007	Instrumnet Name :	P7
Client Sample ID :	CCB007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:38:45	DataFile Name :	166CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.07	0.08	0.06	26.39	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-08	Instrumnet Name :	P7
Client Sample ID :	MC0LC0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:42:17	DataFile Name :	167SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	5.58	4.70	3.70	4.66	20.20	ppb
Antimony	121-1	0.13	0.15	0.15	0.14	9.71	ppb
Arsenic	75-2	0.61	0.65	0.69	0.65	6.24	ppb
Barium	135-1	31.81	31.65	31.24	31.57	0.93	ppb
Barium	137-1	32.23	32.23	31.60	32.02	1.14	ppb
Beryllium	9-1	-0.03	-0.01	-0.03	-0.02		ppb
Bismuth	209-1				104		%
Bismuth	209-2				94		%
Boron	10-1	23.08	24.85	25.29	24.41	4.81	ppb
Boron	11-1	24.58	24.50	24.85	24.64	0.75	ppb
Cadmium	111-1	-0.12	-0.12	-0.08	-0.11		ppb
Cadmium	106-1	-1.62	-1.64	-1.12	-1.46		ppb
Cadmium	108-1	0.20	0.27	0.20	0.23	16.71	ppb
Calcium	43-1	79815.62	80528.72	79758.78	80034.37	0.54	ppb
Calcium	44-1	80977.69	82381.09	81166.72	81508.50	0.93	ppb
Chromium	52-2	31875.28	31591.59	31912.32	31793.06	0.55	ppb
Cobalt	59-2	0.09	0.10	0.10	0.10	4.63	ppb
Copper	63-2	1.85	1.92	1.95	1.91	2.62	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				105		%
Holmium	165-2				101		%
Indium	115-1				100		%
Indium	115-2				92		%
Iron	56-2	29.20	28.59	29.05	28.94	1.09	ppb
Iron	57-2	48.78	52.95	54.08	51.94	5.38	ppb
Lead	206-1	0.01	0.01	0.00	0.01	81.20	ppb
Lead	207-1	-0.01	-0.02	-0.03	-0.02		ppb
Lead	208-1	0.00	-0.01	-0.02	-0.01		ppb
Lithium	6-1				92		%
Magnesium	24-2	9695.51	9594.99	9774.50	9688.34	0.93	ppb
Manganese	55-2	0.84	0.85	0.79	0.82	3.61	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-08	Instrumnet Name :	P7
Client Sample ID :	MC0LC0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:42:17	DataFile Name :	167SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.31	0.33	0.35	0.33	4.63	ppb
Molybdenum	95-1	0.74	0.80	0.80	0.78	4.66	ppb
Molybdenum	96-1	0.66	0.70	0.68	0.68	3.04	ppb
Molybdenum	97-1	0.79	0.81	0.84	0.81	2.71	ppb
Molybdenum	98-1	0.68	0.76	0.80	0.75	7.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.93	1.84	1.90	1.89	2.31	ppb
Phosphorus	31-2	-9.99	-10.17	-2.92	-7.69		ppb
Potassium	39-2	3317.27	3301.69	3319.36	3312.77	0.29	ppb
Rhodium	103-1				98		%
Rhodium	103-2				93		%
Scandium	45-1				94		%
Scandium	45-2				88		%
Selenium	77-2	-0.35	-0.35	0.02	-0.23		ppb
Selenium	78-2	-0.61	-0.59	-0.04	-0.41		ppb
Selenium	82-1	1.74	1.13	1.39	1.42	21.55	ppb
Silicon	28-1	5485.49	5532.27	5453.09	5490.28	0.73	ppb
Silver	109-1	0.08	0.10	0.11	0.10	16.22	ppb
Silver	107-1	0.12	0.11	0.12	0.12	6.17	ppb
Sodium	23-2	21043.77	21087.55	21178.20	21103.17	0.32	ppb
Strontium	86-1	868.32	872.95	864.09	868.46	0.51	ppb
Strontium	88-1	887.28	893.47	889.06	889.94	0.36	ppb
Sulfur	34-1	15714.00	15937.48	15746.19	15799.22	0.76	ppb
Terbium	159-1				104		%
Terbium	159-2				100		%
Thallium	203-1	0.02	0.02	0.02	0.02	4.20	ppb
Thallium	205-1	0.03	0.03	0.02	0.03	16.02	ppb
Tin	118-1	0.06	0.07	0.10	0.08	25.95	ppb
Titanium	47-1	0.22	0.16	0.25	0.21	23.60	ppb
Uranium	238-1	9.50	9.49	9.40	9.46	0.59	ppb
Vanadium	51-2	0.56	0.50	0.57	0.54	6.62	ppb
Yttrium	89-1				99		%
Yttrium	89-2				93		%
Zinc	66-2	7.29	7.00	7.12	7.14	2.04	ppb
Zirconium	90-1	0.10	0.11	0.11	0.11	7.32	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-08	Instrumnet Name :	P7
Client Sample ID :	MC0LC0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:42:17	DataFile Name :	167SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.10	0.09	0.10	4.89	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-08DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0LC0DL	Dilution Factor :	2
Date & Time Acquired ::	2017-06-01 21:45:47	DataFile Name :	168SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	4.46	6.81	7.31	6.19	24.59	ppb
Antimony	121-1	0.02	0.03	0.03	0.03	28.54	ppb
Arsenic	75-2	0.41	0.29	0.26	0.32	24.78	ppb
Barium	135-1	16.44	16.25	15.78	16.16	2.10	ppb
Barium	137-1	16.26	16.17	16.14	16.19	0.37	ppb
Beryllium	9-1	-0.01	-0.02	0.00	-0.01		ppb
Bismuth	209-1				104		%
Bismuth	209-2				92		%
Boron	10-1	13.76	12.66	14.11	13.51	5.61	ppb
Boron	11-1	13.67	13.16	14.18	13.67	3.74	ppb
Cadmium	111-1	-0.12	-0.15	-0.11	-0.13		ppb
Cadmium	106-1	-1.41	-1.89	-1.41	-1.57		ppb
Cadmium	108-1	0.22	0.12	0.10	0.14	42.83	ppb
Calcium	43-1	39442.96	39998.08	40224.01	39888.35	1.01	ppb
Calcium	44-1	40472.13	40917.59	40963.23	40784.32	0.67	ppb
Chromium	52-2	16021.79	16053.86	15952.53	16009.40	0.32	ppb
Cobalt	59-2	0.03	0.04	0.03	0.03	27.93	ppb
Copper	63-2	1.13	1.02	1.02	1.06	5.75	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				102		%
Holmium	165-2				98		%
Indium	115-1				99		%
Indium	115-2				91		%
Iron	56-2	14.33	14.87	15.37	14.86	3.52	ppb
Iron	57-2	26.81	30.38	22.53	26.57	14.78	ppb
Lead	206-1	-0.06	-0.06	-0.07	-0.07		ppb
Lead	207-1	-0.08	-0.07	-0.07	-0.08		ppb
Lead	208-1	-0.07	-0.07	-0.08	-0.07		ppb
Lithium	6-1				87		%
Magnesium	24-2	4893.37	4883.43	4849.21	4875.34	0.48	ppb
Manganese	55-2	0.37	0.39	0.35	0.37	5.27	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-08DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0LC0DL	Dilution Factor :	2
Date & Time Acquired ::	2017-06-01 21:45:47	DataFile Name :	168SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.17	0.17	0.18	0.17	3.32	ppb
Molybdenum	95-1	0.37	0.40	0.38	0.38	4.13	ppb
Molybdenum	96-1	0.32	0.31	0.31	0.32	2.03	ppb
Molybdenum	97-1	0.36	0.38	0.36	0.37	2.59	ppb
Molybdenum	98-1	0.36	0.38	0.41	0.38	6.47	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.87	0.91	0.84	0.87	4.19	ppb
Phosphorus	31-2	-15.21	-13.69	-10.97	-13.29		ppb
Potassium	39-2	1659.11	1679.11	1658.30	1665.51	0.71	ppb
Rhodium	103-1				95		%
Rhodium	103-2				92		%
Scandium	45-1				92		%
Scandium	45-2				87		%
Selenium	77-2	0.03	0.03	0.03	0.03	2.58	ppb
Selenium	78-2	-0.92	-0.92	-0.04	-0.63		ppb
Selenium	82-1	0.77	1.13	1.25	1.05	23.73	ppb
Silicon	28-1	2696.38	2715.61	2709.92	2707.30	0.36	ppb
Silver	109-1	0.06	0.06	0.06	0.06	0.93	ppb
Silver	107-1	0.06	0.06	0.06	0.06	4.61	ppb
Sodium	23-2	10592.86	10669.13	10557.57	10606.52	0.54	ppb
Strontium	86-1	437.80	438.44	435.57	437.27	0.34	ppb
Strontium	88-1	448.13	453.72	446.33	449.40	0.86	ppb
Sulfur	34-1	7595.25	7876.58	7865.54	7779.12	2.05	ppb
Terbium	159-1				101		%
Terbium	159-2				97		%
Thallium	203-1	-0.01	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.03	0.03	0.05	0.04	30.11	ppb
Titanium	47-1	0.08	0.04	0.07	0.06	38.03	ppb
Uranium	238-1	4.70	4.71	4.70	4.70	0.10	ppb
Vanadium	51-2	0.27	0.28	0.30	0.28	4.37	ppb
Yttrium	89-1				97		%
Yttrium	89-2				91		%
Zinc	66-2	17.41	17.14	17.48	17.34	1.04	ppb
Zirconium	90-1	0.06	0.05	0.06	0.06	7.65	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-08DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0LC0DL	Dilution Factor :	2
Date & Time Acquired ::	2017-06-01 21:45:47	DataFile Name :	168SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.07	0.06	0.07	0.07	9.41	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-08DL2X25	Instrumnet Name :	P7
Client Sample ID :	MC0LC0DL2	Dilution Factor :	25
Date & Time Acquired ::	2017-06-01 21:49:17	DataFile Name :	169SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.76	-0.03	0.99	0.57	93.37	ppb
Antimony	121-1	-0.02	-0.02	-0.01	-0.02		ppb
Arsenic	75-2	0.03	0.03	0.03	0.03	0.87	ppb
Barium	135-1	1.28	1.28	1.28	1.28	0.07	ppb
Barium	137-1	1.33	1.29	1.27	1.29	2.39	ppb
Beryllium	9-1	-0.02	-0.03	-0.05	-0.03		ppb
Bismuth	209-1				102		%
Bismuth	209-2				92		%
Boron	10-1	2.41	2.31	2.41	2.38	2.43	ppb
Boron	11-1	2.35	2.54	2.31	2.40	5.10	ppb
Cadmium	111-1	-0.10	-0.14	-0.19	-0.14		ppb
Cadmium	106-1	-1.28	-1.78	-2.37	-1.81		ppb
Cadmium	108-1	-0.04	0.01	0.04	0.00	96449.66	ppb
Calcium	43-1	3174.39	3174.70	3209.15	3186.08	0.63	ppb
Calcium	44-1	3236.40	3258.35	3261.17	3251.97	0.42	ppb
Chromium	52-2	1251.73	1246.15	1260.27	1252.72	0.57	ppb
Cobalt	59-2	-0.02	-0.02	-0.01	-0.02		ppb
Copper	63-2	0.03	0.02	0.01	0.02	60.48	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				99		%
Holmium	165-2				96		%
Indium	115-1				98		%
Indium	115-2				91		%
Iron	56-2	0.87	0.86	0.96	0.90	5.64	ppb
Iron	57-2	0.68	2.01	2.01	1.57	49.29	ppb
Lead	206-1	-0.07	-0.09	-0.07	-0.07		ppb
Lead	207-1	-0.08	-0.08	-0.08	-0.08		ppb
Lead	208-1	-0.08	-0.07	-0.08	-0.08		ppb
Lithium	6-1				85		%
Magnesium	24-2	394.41	388.25	390.67	391.11	0.79	ppb
Manganese	55-2	-0.06	-0.07	-0.06	-0.06		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-08DL2X25	Instrumnet Name :	P7
Client Sample ID :	MC0LC0DL2	Dilution Factor :	25
Date & Time Acquired ::	2017-06-01 21:49:17	DataFile Name :	169SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.03	0.04	0.03	0.03	18.48	ppb
Molybdenum	95-1	0.03	0.04	0.06	0.04	33.55	ppb
Molybdenum	96-1	0.03	0.04	0.05	0.04	17.67	ppb
Molybdenum	97-1	0.03	0.05	0.04	0.04	18.40	ppb
Molybdenum	98-1	0.04	0.05	0.05	0.05	15.82	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.19	-0.18	-0.17	-0.18		ppb
Phosphorus	31-2	-22.25	-8.39	-10.82	-13.82		ppb
Potassium	39-2	134.28	137.48	137.35	136.37	1.33	ppb
Rhodium	103-1				95		%
Rhodium	103-2				92		%
Scandium	45-1				91		%
Scandium	45-2				87		%
Selenium	77-2	-0.35	0.03	-0.35	-0.23		ppb
Selenium	78-2	-0.04	-0.25	-0.42	-0.24		ppb
Selenium	82-1	0.60	0.91	0.42	0.64	38.32	ppb
Silicon	28-1	261.56	265.51	266.99	264.68	1.06	ppb
Silver	109-1	0.01	0.01	0.02	0.01	18.99	ppb
Silver	107-1	0.01	0.02	0.01	0.01	17.44	ppb
Sodium	23-2	855.83	846.72	848.56	850.37	0.57	ppb
Strontium	86-1	35.39	34.18	33.59	34.39	2.68	ppb
Strontium	88-1	35.42	35.21	34.94	35.19	0.68	ppb
Sulfur	34-1	493.00	744.65	744.39	660.68	21.98	ppb
Terbium	159-1				100		%
Terbium	159-2				96		%
Thallium	203-1	-0.01	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.02	0.03	0.04	0.03	40.56	ppb
Titanium	47-1	-0.17	-0.18	-0.11	-0.15		ppb
Uranium	238-1	0.37	0.36	0.35	0.36	3.23	ppb
Vanadium	51-2	0.04	0.02	0.03	0.03	30.94	ppb
Yttrium	89-1				96		%
Yttrium	89-2				91		%
Zinc	66-2	0.31	0.26	0.40	0.32	22.36	ppb
Zirconium	90-1	0.02	0.02	0.01	0.02	14.84	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-08DL2X25	Instrumnet Name :	P7
Client Sample ID :	MC0LC0DL2	Dilution Factor :	25
Date & Time Acquired ::	2017-06-01 21:49:17	DataFile Name :	169SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.01	0.02	0.02	56.39	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-09	Instrumnet Name :	P7
Client Sample ID :	MC0LC4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:52:48	DataFile Name :	170SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	30.81	32.98	35.68	33.16	7.35	ppb
Antimony	121-1	0.05	0.06	0.07	0.06	11.39	ppb
Arsenic	75-2	0.20	0.23	0.27	0.23	14.02	ppb
Barium	135-1	25.44	24.55	25.28	25.09	1.90	ppb
Barium	137-1	25.32	25.25	25.10	25.23	0.45	ppb
Beryllium	9-1	-0.05	-0.03	-0.05	-0.04		ppb
Bismuth	209-1				105		%
Bismuth	209-2				94		%
Boron	10-1	37.79	38.61	39.72	38.71	2.51	ppb
Boron	11-1	38.99	41.00	40.57	40.19	2.64	ppb
Cadmium	111-1	-0.12	-0.15	-0.16	-0.14		ppb
Cadmium	106-1	-1.54	-1.91	-2.14	-1.87		ppb
Cadmium	108-1	0.08	0.08	-0.01	0.05	110.38	ppb
Calcium	43-1	111895.98	111662.78	110601.39	111386.71	0.62	ppb
Calcium	44-1	114298.48	113278.90	112181.17	113252.85	0.93	ppb
Chromium	52-2	14591.84	14468.95	14643.95	14568.25	0.62	ppb
Cobalt	59-2	0.09	0.10	0.09	0.09	4.58	ppb
Copper	63-2	1.21	1.28	1.26	1.25	2.90	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				106		%
Holmium	165-2				100		%
Indium	115-1				100		%
Indium	115-2				93		%
Iron	56-2	139.00	139.02	137.69	138.57	0.55	ppb
Iron	57-2	169.26	179.58	173.53	174.12	2.98	ppb
Lead	206-1	-0.04	-0.07	-0.04	-0.05		ppb
Lead	207-1	-0.06	-0.07	-0.05	-0.06		ppb
Lead	208-1	-0.05	-0.07	-0.06	-0.06		ppb
Lithium	6-1				89		%
Magnesium	24-2	11614.43	11561.77	11529.01	11568.40	0.37	ppb
Manganese	55-2	2.78	2.78	2.69	2.75	1.92	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-09	Instrumnet Name :	P7
Client Sample ID :	MC0LC4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:52:48	DataFile Name :	170SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.33	0.33	0.31	0.32	4.05	ppb
Molybdenum	95-1	0.80	0.85	0.80	0.82	3.84	ppb
Molybdenum	96-1	0.66	0.69	0.65	0.67	3.47	ppb
Molybdenum	97-1	0.88	0.74	0.81	0.81	9.05	ppb
Molybdenum	98-1	0.81	0.79	0.81	0.80	1.48	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.71	0.64	0.61	0.65	8.09	ppb
Phosphorus	31-2	-1.83	-3.52	4.95	-0.13		ppb
Potassium	39-2	1932.78	1937.06	1928.31	1932.72	0.23	ppb
Rhodium	103-1				98		%
Rhodium	103-2				93		%
Scandium	45-1				94		%
Scandium	45-2				89		%
Selenium	77-2	-0.35	0.02	1.14	0.27	288.80	ppb
Selenium	78-2	-0.25	-0.88	-0.20	-0.44		ppb
Selenium	82-1	1.20	1.19	0.75	1.05	24.76	ppb
Silicon	28-1	4786.01	4774.51	4758.29	4772.93	0.29	ppb
Silver	109-1	0.07	0.06	0.08	0.07	11.01	ppb
Silver	107-1	0.06	0.08	0.08	0.07	11.62	ppb
Sodium	23-2	28541.98	28186.44	28132.09	28286.84	0.79	ppb
Strontium	86-1	239.97	234.48	236.03	236.82	1.20	ppb
Strontium	88-1	245.26	243.89	245.22	244.79	0.32	ppb
Sulfur	34-1	13134.07	13045.05	13077.88	13085.67	0.34	ppb
Terbium	159-1				105		%
Terbium	159-2				100		%
Thallium	203-1	-0.01	-0.02	-0.01	-0.01		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.02	0.02	0.02	0.02	14.50	ppb
Titanium	47-1	0.34	0.40	0.37	0.37	7.57	ppb
Uranium	238-1	8.64	8.58	8.59	8.60	0.36	ppb
Vanadium	51-2	0.22	0.23	0.20	0.22	6.44	ppb
Yttrium	89-1				100		%
Yttrium	89-2				94		%
Zinc	66-2	5.03	5.29	4.93	5.09	3.68	ppb
Zirconium	90-1	0.08	0.10	0.10	0.10	11.20	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-09	Instrumnet Name :	P7
Client Sample ID :	MC0LC4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:52:48	DataFile Name :	170SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.08	0.07	0.10	0.08	21.32	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-09DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0LC4	Dilution Factor :	2
Date & Time Acquired ::	2017-06-01 21:56:18	DataFile Name :	171SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	16.74	16.56	19.70	17.67	9.98	ppb
Antimony	121-1	-0.01	0.00	0.00	0.00	1813.49	ppb
Arsenic	75-2	0.10	0.08	0.12	0.10	17.23	ppb
Barium	135-1	12.52	12.40	12.43	12.45	0.53	ppb
Barium	137-1	12.45	12.39	12.30	12.38	0.62	ppb
Beryllium	9-1	-0.04	-0.03	-0.04	-0.04		ppb
Bismuth	209-1				103		%
Bismuth	209-2				92		%
Boron	10-1	20.34	20.76	19.87	20.32	2.18	ppb
Boron	11-1	21.57	21.20	21.78	21.52	1.37	ppb
Cadmium	111-1	-0.17	-0.10	-0.15	-0.14		ppb
Cadmium	106-1	-2.21	-1.26	-1.97	-1.81		ppb
Cadmium	108-1	-0.04	0.00	-0.04	-0.03		ppb
Calcium	43-1	55250.67	54892.62	55251.44	55131.58	0.38	ppb
Calcium	44-1	56301.19	56552.86	56616.56	56490.20	0.30	ppb
Chromium	52-2	7317.80	7187.44	7217.51	7240.92	0.94	ppb
Cobalt	59-2	0.04	0.04	0.05	0.04	10.57	ppb
Copper	63-2	0.66	0.67	0.66	0.66	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				102		%
Holmium	165-2				98		%
Indium	115-1				98		%
Indium	115-2				91		%
Iron	56-2	69.85	69.05	70.62	69.84	1.12	ppb
Iron	57-2	84.33	83.28	86.43	84.68	1.90	ppb
Lead	206-1	-0.10	-0.07	-0.09	-0.09		ppb
Lead	207-1	-0.09	-0.09	-0.10	-0.09		ppb
Lead	208-1	-0.09	-0.09	-0.10	-0.09		ppb
Lithium	6-1				86		%
Magnesium	24-2	5758.73	5713.50	5706.86	5726.36	0.49	ppb
Manganese	55-2	1.38	1.36	1.34	1.36	1.49	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-09DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0LC4	Dilution Factor :	2
Date & Time Acquired ::	2017-06-01 21:56:18	DataFile Name :	171SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.17	0.18	0.16	0.17	5.56	ppb
Molybdenum	95-1	0.40	0.43	0.40	0.41	3.95	ppb
Molybdenum	96-1	0.32	0.35	0.34	0.34	4.24	ppb
Molybdenum	97-1	0.39	0.44	0.42	0.42	5.64	ppb
Molybdenum	98-1	0.39	0.39	0.41	0.40	2.65	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.12	0.18	0.21	0.17	27.89	ppb
Phosphorus	31-2	-8.00	-15.32	-12.43	-11.92		ppb
Potassium	39-2	964.82	953.56	967.54	961.97	0.77	ppb
Rhodium	103-1				96		%
Rhodium	103-2				92		%
Scandium	45-1				91		%
Scandium	45-2				87		%
Selenium	77-2	-0.35	0.03	0.41	0.03	1281.51	ppb
Selenium	78-2	-0.94	-0.37	-0.38	-0.56		ppb
Selenium	82-1	0.88	1.60	1.09	1.19	30.96	ppb
Silicon	28-1	2365.69	2365.83	2383.82	2371.78	0.44	ppb
Silver	109-1	0.04	0.04	0.06	0.04	27.08	ppb
Silver	107-1	0.05	0.04	0.05	0.05	10.66	ppb
Sodium	23-2	14005.71	14005.48	13927.25	13979.48	0.32	ppb
Strontium	86-1	116.68	115.42	116.57	116.22	0.60	ppb
Strontium	88-1	120.76	118.28	118.99	119.34	1.07	ppb
Sulfur	34-1	6313.61	6420.47	6620.49	6451.52	2.41	ppb
Terbium	159-1				102		%
Terbium	159-2				97		%
Thallium	203-1	-0.02	-0.01	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	0.01	0.02	0.03	0.02	36.93	ppb
Titanium	47-1	0.09	0.19	0.15	0.14	35.84	ppb
Uranium	238-1	4.21	4.17	4.17	4.18	0.54	ppb
Vanadium	51-2	0.11	0.13	0.10	0.12	12.28	ppb
Yttrium	89-1				97		%
Yttrium	89-2				92		%
Zinc	66-2	9.63	9.47	9.61	9.57	0.95	ppb
Zirconium	90-1	0.05	0.05	0.06	0.05	1.87	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-09DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0LC4	Dilution Factor :	2
Date & Time Acquired ::	2017-06-01 21:56:18	DataFile Name :	171SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.03	0.04	0.05	0.04	19.19	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0LC4DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-01 21:59:48	DataFile Name :	172SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.13	2.31	1.61	1.68	35.11	ppb
Antimony	121-1	-0.04	-0.03	-0.02	-0.03		ppb
Arsenic	75-2	-0.01	-0.01	0.01	0.00		ppb
Barium	135-1	1.00	0.95	0.89	0.94	5.98	ppb
Barium	137-1	0.95	0.95	0.94	0.95	0.90	ppb
Beryllium	9-1	-0.05	-0.05	-0.02	-0.04		ppb
Bismuth	209-1				99		%
Bismuth	209-2				92		%
Boron	10-1	2.27	2.71	2.40	2.46	9.15	ppb
Boron	11-1	2.75	2.79	2.64	2.72	2.73	ppb
Cadmium	111-1	-0.15	-0.16	-0.12	-0.14		ppb
Cadmium	106-1	-1.91	-2.01	-1.53	-1.82		ppb
Cadmium	108-1	-0.04	-0.03	0.01	-0.02		ppb
Calcium	43-1	4282.40	4237.53	4329.78	4283.24	1.08	ppb
Calcium	44-1	4353.63	4340.57	4381.22	4358.47	0.48	ppb
Chromium	52-2	550.54	549.96	554.79	551.76	0.48	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.04	-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				98		%
Holmium	165-2				97		%
Indium	115-1				95		%
Indium	115-2				90		%
Iron	56-2	5.05	5.00	5.05	5.04	0.57	ppb
Iron	57-2	5.69	7.22	5.42	6.11	15.85	ppb
Lead	206-1	-0.09	-0.09	-0.08	-0.09		ppb
Lead	207-1	-0.08	-0.09	-0.09	-0.09		ppb
Lead	208-1	-0.08	-0.09	-0.09	-0.09		ppb
Lithium	6-1				83		%
Magnesium	24-2	446.82	452.18	451.42	450.14	0.64	ppb
Manganese	55-2	0.04	0.03	0.01	0.02	66.66	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0LC4DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-01 21:59:48	DataFile Name :	172SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.04	0.03	36.09	ppb
Molybdenum	95-1	0.03	0.03	0.04	0.03	20.94	ppb
Molybdenum	96-1	0.01	0.02	0.02	0.02	28.32	ppb
Molybdenum	97-1	0.03	0.03	0.04	0.03	17.32	ppb
Molybdenum	98-1	0.03	0.04	0.03	0.03	12.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.21	-0.22	-0.24	-0.22		ppb
Phosphorus	31-2	-3.96	-9.46	-13.72	-9.05		ppb
Potassium	39-2	72.62	69.88	78.63	73.71	6.07	ppb
Rhodium	103-1				94		%
Rhodium	103-2				91		%
Scandium	45-1				89		%
Scandium	45-2				87		%
Selenium	77-2	0.03	-0.35	0.03	-0.10		ppb
Selenium	78-2	-0.54	-0.20	-0.56	-0.43		ppb
Selenium	82-1	1.03	1.03	1.40	1.15	18.61	ppb
Silicon	28-1	223.85	223.01	223.44	223.43	0.19	ppb
Silver	109-1	0.02	0.01	0.01	0.01	44.16	ppb
Silver	107-1	0.01	0.02	0.02	0.01	50.53	ppb
Sodium	23-2	1081.29	1092.04	1088.12	1087.15	0.50	ppb
Strontium	86-1	8.78	9.01	9.19	8.99	2.31	ppb
Strontium	88-1	9.13	9.14	9.27	9.18	0.89	ppb
Sulfur	34-1	579.55	503.16	541.03	541.25	7.06	ppb
Terbium	159-1				97		%
Terbium	159-2				96		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.01	0.03	0.02	66.64	ppb
Titanium	47-1	-0.02	-0.09	-0.14	-0.08		ppb
Uranium	238-1	0.32	0.33	0.31	0.32	1.97	ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	40.38	ppb
Yttrium	89-1				94		%
Yttrium	89-2				91		%
Zinc	66-2	0.23	0.30	0.25	0.26	14.09	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	115.69	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0LC4DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-01 21:59:48	DataFile Name :	172SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.00	0.01	65.19	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-10	Instrumnet Name :	P7
Client Sample ID :	MC0LC6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 22:03:20	DataFile Name :	173SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	38.39	39.64	41.59	39.87	4.04	ppb
Antimony	121-1	0.02	0.04	0.04	0.03	31.34	ppb
Arsenic	75-2	0.18	0.18	0.15	0.17	8.04	ppb
Barium	135-1	24.44	24.64	25.31	24.80	1.84	ppb
Barium	137-1	24.70	25.79	25.16	25.22	2.17	ppb
Beryllium	9-1	-0.04	-0.05	-0.04	-0.04		ppb
Bismuth	209-1				105		%
Bismuth	209-2				92		%
Boron	10-1	40.06	41.24	39.98	40.43	1.75	ppb
Boron	11-1	39.70	40.12	41.67	40.50	2.56	ppb
Cadmium	111-1	-0.18	-0.18	-0.14	-0.17		ppb
Cadmium	106-1	-2.22	-2.35	-1.94	-2.17		ppb
Cadmium	108-1	0.03	-0.01	0.00	0.01	312.76	ppb
Calcium	43-1	112052.32	111854.86	111464.87	111790.68	0.27	ppb
Calcium	44-1	114078.67	113628.40	112432.88	113379.99	0.75	ppb
Chromium	52-2	14536.04	14509.57	14581.34	14542.32	0.25	ppb
Cobalt	59-2	0.14	0.17	0.14	0.15	10.52	ppb
Copper	63-2	1.39	1.40	1.36	1.38	1.57	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				104		%
Holmium	165-2				100		%
Indium	115-1				101		%
Indium	115-2				91		%
Iron	56-2	209.71	214.25	211.98	211.98	1.07	ppb
Iron	57-2	240.19	253.70	249.06	247.65	2.77	ppb
Lead	206-1	-0.05	-0.05	-0.03	-0.04		ppb
Lead	207-1	-0.05	-0.06	-0.06	-0.05		ppb
Lead	208-1	-0.04	-0.05	-0.04	-0.04		ppb
Lithium	6-1				88		%
Magnesium	24-2	11441.71	11575.16	11480.83	11499.23	0.60	ppb
Manganese	55-2	4.21	4.05	4.13	4.13	1.95	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-10	Instrumnet Name :	P7
Client Sample ID :	MC0LC6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 22:03:20	DataFile Name :	173SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.35	0.36	0.40	0.37	7.55	ppb
Molybdenum	95-1	0.93	0.91	0.94	0.93	1.50	ppb
Molybdenum	96-1	0.79	0.79	0.84	0.81	3.80	ppb
Molybdenum	97-1	0.98	1.04	0.96	0.99	4.53	ppb
Molybdenum	98-1	0.98	0.95	0.93	0.95	2.62	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.35	1.45	1.46	1.42	4.03	ppb
Phosphorus	31-2	-5.74	-21.02	8.52	-6.08		ppb
Potassium	39-2	1921.57	1926.67	1931.85	1926.70	0.27	ppb
Rhodium	103-1				97		%
Rhodium	103-2				92		%
Scandium	45-1				93		%
Scandium	45-2				88		%
Selenium	77-2	0.41	-0.35	0.79	0.28	206.69	ppb
Selenium	78-2	-0.65	-0.97	-0.63	-0.75		ppb
Selenium	82-1	0.61	0.41	1.07	0.69	49.13	ppb
Silicon	28-1	4781.19	4774.93	4748.96	4768.36	0.36	ppb
Silver	109-1	0.06	0.07	0.07	0.07	10.67	ppb
Silver	107-1	0.05	0.07	0.08	0.07	21.20	ppb
Sodium	23-2	28170.89	28368.61	28133.34	28224.28	0.45	ppb
Strontium	86-1	238.38	236.51	235.31	236.73	0.65	ppb
Strontium	88-1	244.65	242.43	244.82	243.97	0.55	ppb
Sulfur	34-1	12979.59	13067.71	12977.46	13008.25	0.40	ppb
Terbium	159-1				104		%
Terbium	159-2				98		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.01		ppb
Tin	118-1	0.01	0.02	0.02	0.02	41.13	ppb
Titanium	47-1	0.57	0.53	0.49	0.53	8.45	ppb
Uranium	238-1	8.56	8.56	8.53	8.55	0.24	ppb
Vanadium	51-2	0.21	0.25	0.26	0.24	11.54	ppb
Yttrium	89-1				99		%
Yttrium	89-2				93		%
Zinc	66-2	6.90	7.06	6.92	6.96	1.26	ppb
Zirconium	90-1	0.10	0.09	0.08	0.09	11.69	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-10	Instrumnet Name :	P7
Client Sample ID :	MC0LC6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 22:03:20	DataFile Name :	173SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.10	0.08	0.09	0.09	14.18	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-10DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0LC6DL	Dilution Factor :	2
Date & Time Acquired ::	2017-06-01 22:06:50	DataFile Name :	174SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	22.13	20.98	18.75	20.62	8.34	ppb
Antimony	121-1	-0.01	0.00	0.01	0.00		ppb
Arsenic	75-2	0.10	0.11	0.12	0.11	6.38	ppb
Barium	135-1	12.00	11.99	11.91	11.97	0.42	ppb
Barium	137-1	12.18	12.00	12.08	12.08	0.76	ppb
Beryllium	9-1	-0.02	-0.01	-0.04	-0.02		ppb
Bismuth	209-1				102		%
Bismuth	209-2				91		%
Boron	10-1	19.82	19.33	19.76	19.64	1.36	ppb
Boron	11-1	20.39	20.68	21.06	20.71	1.63	ppb
Cadmium	111-1	-0.11	-0.10	-0.11	-0.11		ppb
Cadmium	106-1	-1.47	-1.26	-1.36	-1.36		ppb
Cadmium	108-1	0.07	-0.03	-0.04	0.00		ppb
Calcium	43-1	53034.84	53342.91	53535.40	53304.38	0.47	ppb
Calcium	44-1	54371.39	54210.72	54265.26	54282.46	0.15	ppb
Chromium	52-2	7076.21	7028.27	7078.33	7060.93	0.40	ppb
Cobalt	59-2	0.06	0.07	0.06	0.06	11.13	ppb
Copper	63-2	0.74	0.70	0.77	0.73	4.84	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				101		%
Holmium	165-2				97		%
Indium	115-1				97		%
Indium	115-2				90		%
Iron	56-2	105.17	104.96	106.09	105.41	0.57	ppb
Iron	57-2	121.09	118.68	117.21	118.99	1.64	ppb
Lead	206-1	-0.07	-0.09	-0.09	-0.08		ppb
Lead	207-1	-0.09	-0.11	-0.10	-0.10		ppb
Lead	208-1	-0.08	-0.09	-0.09	-0.09		ppb
Lithium	6-1				84		%
Magnesium	24-2	5569.99	5555.02	5542.83	5555.95	0.24	ppb
Manganese	55-2	2.13	1.97	1.93	2.01	5.21	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-10DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0LC6DL	Dilution Factor :	2
Date & Time Acquired ::	2017-06-01 22:06:50	DataFile Name :	174SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.19	0.20	0.18	0.19	5.74	ppb
Molybdenum	95-1	0.51	0.50	0.51	0.51	0.81	ppb
Molybdenum	96-1	0.43	0.38	0.41	0.40	6.22	ppb
Molybdenum	97-1	0.41	0.51	0.44	0.46	11.06	ppb
Molybdenum	98-1	0.47	0.47	0.48	0.47	1.55	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.62	0.56	0.61	0.60	5.33	ppb
Phosphorus	31-2	-8.94	-4.66	-19.08	-10.89		ppb
Potassium	39-2	934.03	923.34	938.80	932.06	0.85	ppb
Rhodium	103-1				95		%
Rhodium	103-2				91		%
Scandium	45-1				90		%
Scandium	45-2				85		%
Selenium	77-2	0.04	-0.35	-0.35	-0.22		ppb
Selenium	78-2	-0.78	-0.71	-1.42	-0.97		ppb
Selenium	82-1	1.23	1.28	0.75	1.09	26.91	ppb
Silicon	28-1	2286.07	2285.00	2307.74	2292.94	0.56	ppb
Silver	109-1	0.03	0.04	0.06	0.04	30.83	ppb
Silver	107-1	0.04	0.05	0.04	0.05	8.84	ppb
Sodium	23-2	13655.54	13552.43	13657.77	13621.91	0.44	ppb
Strontium	86-1	113.03	113.06	113.32	113.14	0.14	ppb
Strontium	88-1	115.44	115.49	116.05	115.66	0.29	ppb
Sulfur	34-1	6595.59	6597.78	6547.62	6580.33	0.43	ppb
Terbium	159-1				101		%
Terbium	159-2				95		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.03	0.02	0.02	56.53	ppb
Titanium	47-1	0.09	0.18	0.16	0.15	32.47	ppb
Uranium	238-1	4.10	4.01	4.11	4.08	1.31	ppb
Vanadium	51-2	0.14	0.13	0.12	0.13	6.46	ppb
Yttrium	89-1				96		%
Yttrium	89-2				90		%
Zinc	66-2	10.94	11.31	11.19	11.15	1.68	ppb
Zirconium	90-1	0.05	0.05	0.06	0.05	9.43	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-10DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0LC6DL	Dilution Factor :	2
Date & Time Acquired ::	2017-06-01 22:06:50	DataFile Name :	174SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.07	0.05	41.29	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-10DL2X25	Instrumnet Name :	P7
Client Sample ID :	MC0LC6DL2	Dilution Factor :	25
Date & Time Acquired ::	2017-06-01 22:10:20	DataFile Name :	175SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.70	2.04	2.17	1.97	12.18	ppb
Antimony	121-1	-0.04	-0.04	-0.03	-0.04		ppb
Arsenic	75-2	0.02	-0.03	-0.02	-0.01		ppb
Barium	135-1	1.01	1.03	1.00	1.01	1.13	ppb
Barium	137-1	1.00	0.95	0.96	0.97	2.62	ppb
Beryllium	9-1	-0.02	0.00	-0.04	-0.02		ppb
Bismuth	209-1				102		%
Bismuth	209-2				92		%
Boron	10-1	3.00	2.37	2.85	2.74	11.97	ppb
Boron	11-1	2.77	2.44	2.66	2.62	6.49	ppb
Cadmium	111-1	-0.16	-0.12	-0.15	-0.14		ppb
Cadmium	106-1	-2.07	-1.52	-1.92	-1.83		ppb
Cadmium	108-1	-0.04	0.01	-0.08	-0.04		ppb
Calcium	43-1	4302.13	4400.85	4384.43	4362.47	1.21	ppb
Calcium	44-1	4468.20	4468.82	4479.37	4472.13	0.14	ppb
Chromium	52-2	564.67	573.06	564.92	567.55	0.84	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.04	-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				101		%
Holmium	165-2				97		%
Indium	115-1				97		%
Indium	115-2				91		%
Iron	56-2	8.49	8.58	8.19	8.42	2.40	ppb
Iron	57-2	10.09	9.96	9.30	9.78	4.34	ppb
Lead	206-1	-0.09	-0.10	-0.08	-0.09		ppb
Lead	207-1	-0.10	-0.09	-0.10	-0.09		ppb
Lead	208-1	-0.09	-0.09	-0.09	-0.09		ppb
Lithium	6-1				85		%
Magnesium	24-2	454.96	462.89	459.50	459.12	0.87	ppb
Manganese	55-2	0.10	0.08	0.08	0.09	11.13	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-10DL2X25	Instrumnet Name :	P7
Client Sample ID :	MC0LC6DL2	Dilution Factor :	25
Date & Time Acquired ::	2017-06-01 22:10:20	DataFile Name :	175SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.01	0.03	0.02	37.56	ppb
Molybdenum	95-1	0.03	0.02	0.04	0.03	36.87	ppb
Molybdenum	96-1	0.01	0.03	0.03	0.03	44.47	ppb
Molybdenum	97-1	0.02	0.03	0.02	0.02	22.22	ppb
Molybdenum	98-1	0.02	0.02	0.03	0.02	16.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.16	-0.10	-0.18	-0.15		ppb
Phosphorus	31-2	-2.16	-0.47	-16.47	-6.36		ppb
Potassium	39-2	79.06	71.22	75.81	75.36	5.22	ppb
Rhodium	103-1				95		%
Rhodium	103-2				92		%
Scandium	45-1				90		%
Scandium	45-2				86		%
Selenium	77-2	0.81	0.03	-0.35	0.16	361.99	ppb
Selenium	78-2	-0.54	-0.41	-1.11	-0.69		ppb
Selenium	82-1	0.57	0.06	0.44	0.36	74.55	ppb
Silicon	28-1	228.90	229.01	227.66	228.52	0.33	ppb
Silver	109-1	0.01	0.01	0.01	0.01	32.46	ppb
Silver	107-1	0.01	0.01	0.02	0.01	45.24	ppb
Sodium	23-2	1114.22	1122.23	1113.39	1116.61	0.44	ppb
Strontium	86-1	9.34	9.27	9.27	9.29	0.46	ppb
Strontium	88-1	9.41	9.42	9.36	9.40	0.37	ppb
Sulfur	34-1	732.80	599.17	688.85	673.61	10.11	ppb
Terbium	159-1				100		%
Terbium	159-2				96		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.00	0.02	0.01	86.96	ppb
Titanium	47-1	-0.12	-0.13	-0.16	-0.14		ppb
Uranium	238-1	0.31	0.33	0.31	0.32	3.61	ppb
Vanadium	51-2	0.02	0.01	0.02	0.02	36.18	ppb
Yttrium	89-1				96		%
Yttrium	89-2				91		%
Zinc	66-2	0.51	0.44	0.53	0.49	9.78	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	24.45	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-10DL2X25	Instrumnet Name :	P7
Client Sample ID :	MC0LC6DL2	Dilution Factor :	25
Date & Time Acquired ::	2017-06-01 22:10:20	DataFile Name :	175SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.02	0.02	0.01	54.24	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-20	Instrumnet Name :	P7
Client Sample ID :	MC0LB9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 22:13:52	DataFile Name :	176SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.17	3.19	3.10	3.15	1.49	ppb
Antimony	121-1	0.04	0.04	0.06	0.05	23.69	ppb
Arsenic	75-2	0.42	0.54	0.53	0.50	13.53	ppb
Barium	135-1	31.60	31.38	30.78	31.25	1.35	ppb
Barium	137-1	31.54	31.55	31.14	31.41	0.74	ppb
Beryllium	9-1	-0.03	-0.05	-0.04	-0.04		ppb
Bismuth	209-1				106		%
Bismuth	209-2				93		%
Boron	10-1	23.05	22.99	22.93	22.99	0.25	ppb
Boron	11-1	22.79	22.48	22.65	22.64	0.68	ppb
Cadmium	111-1	-0.10	-0.13	-0.19	-0.14		ppb
Cadmium	106-1	-1.21	-1.65	-2.40	-1.75		ppb
Cadmium	108-1	0.14	0.15	0.22	0.17	24.31	ppb
Calcium	43-1	79676.26	79570.62	79633.10	79626.66	0.07	ppb
Calcium	44-1	81086.51	80927.39	81394.25	81136.05	0.29	ppb
Chromium	52-2	32037.55	31947.07	31986.36	31990.33	0.14	ppb
Cobalt	59-2	0.11	0.11	0.10	0.11	6.66	ppb
Copper	63-2	1.82	1.85	1.91	1.86	2.70	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				106		%
Holmium	165-2				99		%
Indium	115-1				100		%
Indium	115-2				90		%
Iron	56-2	9.29	9.40	9.46	9.38	0.88	ppb
Iron	57-2	34.79	32.43	30.11	32.44	7.21	ppb
Lead	206-1	-0.08	-0.08	-0.07	-0.08		ppb
Lead	207-1	-0.09	-0.06	-0.09	-0.08		ppb
Lead	208-1	-0.08	-0.08	-0.08	-0.08		ppb
Lithium	6-1				88		%
Magnesium	24-2	9660.79	9685.76	9604.89	9650.48	0.43	ppb
Manganese	55-2	0.87	0.94	0.85	0.89	5.15	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-20	Instrumnet Name :	P7
Client Sample ID :	MC0LB9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 22:13:52	DataFile Name :	176SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.48	0.48	0.48	0.48	0.68	ppb
Molybdenum	95-1	1.41	1.53	1.40	1.45	4.92	ppb
Molybdenum	96-1	1.18	1.16	1.15	1.16	1.13	ppb
Molybdenum	97-1	1.49	1.35	1.40	1.41	5.08	ppb
Molybdenum	98-1	1.48	1.42	1.39	1.43	3.26	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	2.71	2.91	2.77	2.80	3.69	ppb
Phosphorus	31-2	-4.55	-17.52	-16.11	-12.73		ppb
Potassium	39-2	3290.67	3292.17	3287.31	3290.05	0.08	ppb
Rhodium	103-1				97		%
Rhodium	103-2				91		%
Scandium	45-1				91		%
Scandium	45-2				84		%
Selenium	77-2	-0.35	0.81	0.43	0.30	201.07	ppb
Selenium	78-2	-1.17	-0.60	-0.46	-0.74		ppb
Selenium	82-1	0.46	1.32	0.78	0.85	50.95	ppb
Silicon	28-1	5348.51	5384.39	5391.40	5374.77	0.43	ppb
Silver	109-1	0.06	0.05	0.07	0.06	19.08	ppb
Silver	107-1	0.05	0.06	0.07	0.06	20.68	ppb
Sodium	23-2	20906.57	20979.33	20848.10	20911.33	0.31	ppb
Strontium	86-1	859.02	850.92	865.73	858.55	0.86	ppb
Strontium	88-1	881.16	880.09	881.91	881.05	0.10	ppb
Sulfur	34-1	15465.24	15587.41	15670.43	15574.36	0.66	ppb
Terbium	159-1				106		%
Terbium	159-2				98		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.01		ppb
Tin	118-1	0.03	0.02	0.04	0.03	34.53	ppb
Titanium	47-1	0.53	0.12	0.12	0.26	93.19	ppb
Uranium	238-1	9.48	9.42	9.46	9.45	0.30	ppb
Vanadium	51-2	0.54	0.50	0.47	0.51	7.18	ppb
Yttrium	89-1				99		%
Yttrium	89-2				91		%
Zinc	66-2	5.80	6.10	5.90	5.93	2.62	ppb
Zirconium	90-1	0.03	0.04	0.04	0.04	13.28	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-20	Instrumnet Name :	P7
Client Sample ID :	MC0LB9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 22:13:52	DataFile Name :	176SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.06	0.04	0.03	0.04	29.91	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-20DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0LB9DL	Dilution Factor :	2
Date & Time Acquired ::	2017-06-01 22:17:22	DataFile Name :	177SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	3.33	2.72	3.42	3.16	11.99	ppb
Antimony	121-1	-0.02	0.00	0.00	-0.01		ppb
Arsenic	75-2	0.26	0.37	0.25	0.29	22.69	ppb
Barium	135-1	16.03	15.59	15.25	15.62	2.50	ppb
Barium	137-1	15.70	15.68	15.76	15.71	0.27	ppb
Beryllium	9-1	-0.05	-0.05	-0.04	-0.05		ppb
Bismuth	209-1				104		%
Bismuth	209-2				92		%
Boron	10-1	10.86	12.02	11.95	11.61	5.64	ppb
Boron	11-1	11.81	12.05	12.31	12.06	2.10	ppb
Cadmium	111-1	-0.15	-0.13	-0.20	-0.16		ppb
Cadmium	106-1	-1.82	-1.63	-2.47	-1.97		ppb
Cadmium	108-1	0.05	0.05	0.15	0.09	65.72	ppb
Calcium	43-1	39537.23	39604.38	39233.98	39458.53	0.50	ppb
Calcium	44-1	40355.98	40528.89	39931.68	40272.18	0.76	ppb
Chromium	52-2	15892.18	15955.50	15867.88	15905.18	0.28	ppb
Cobalt	59-2	0.04	0.03	0.05	0.04	27.30	ppb
Copper	63-2	0.91	0.92	0.93	0.92	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				102		%
Holmium	165-2				97		%
Indium	115-1				97		%
Indium	115-2				89		%
Iron	56-2	4.24	4.39	4.30	4.31	1.77	ppb
Iron	57-2	17.32	15.31	16.19	16.27	6.20	ppb
Lead	206-1	-0.09	-0.10	-0.10	-0.10		ppb
Lead	207-1	-0.11	-0.10	-0.11	-0.10		ppb
Lead	208-1	-0.10	-0.10	-0.11	-0.10		ppb
Lithium	6-1				84		%
Magnesium	24-2	4728.44	4802.68	4783.62	4771.58	0.81	ppb
Manganese	55-2	0.32	0.31	0.37	0.33	9.83	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-20DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0LB9DL	Dilution Factor :	2
Date & Time Acquired ::	2017-06-01 22:17:22	DataFile Name :	177SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.22	0.24	0.27	0.24	9.28	ppb
Molybdenum	95-1	0.70	0.69	0.72	0.71	2.23	ppb
Molybdenum	96-1	0.60	0.60	0.61	0.60	0.80	ppb
Molybdenum	97-1	0.65	0.71	0.71	0.69	4.70	ppb
Molybdenum	98-1	0.74	0.68	0.74	0.72	4.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.25	1.24	1.25	1.25	0.44	ppb
Phosphorus	31-2	-0.93	-3.58	-2.40	-2.30		ppb
Potassium	39-2	1615.85	1629.56	1655.83	1633.75	1.24	ppb
Rhodium	103-1				95		%
Rhodium	103-2				90		%
Scandium	45-1				88		%
Scandium	45-2				83		%
Selenium	77-2	-0.35	-0.35	0.04	-0.22		ppb
Selenium	78-2	-0.53	-0.14	-0.87	-0.51		ppb
Selenium	82-1	0.78	2.11	1.14	1.34	51.03	ppb
Silicon	28-1	2664.40	2664.48	2634.62	2654.50	0.65	ppb
Silver	109-1	0.05	0.03	0.03	0.04	23.96	ppb
Silver	107-1	0.04	0.03	0.04	0.04	5.71	ppb
Sodium	23-2	10332.89	10431.80	10406.30	10390.33	0.49	ppb
Strontium	86-1	419.79	424.88	421.88	422.18	0.61	ppb
Strontium	88-1	434.37	437.78	438.38	436.85	0.50	ppb
Sulfur	34-1	7791.52	7886.86	7710.71	7796.37	1.13	ppb
Terbium	159-1				101		%
Terbium	159-2				97		%
Thallium	203-1	-0.02	-0.03	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.00	0.02	0.01	108.09	ppb
Titanium	47-1	0.05	0.06	0.07	0.06	11.48	ppb
Uranium	238-1	4.61	4.59	4.62	4.61	0.37	ppb
Vanadium	51-2	0.27	0.21	0.23	0.24	12.18	ppb
Yttrium	89-1				95		%
Yttrium	89-2				89		%
Zinc	66-2	6.73	6.55	6.57	6.62	1.49	ppb
Zirconium	90-1	0.02	0.03	0.02	0.02	23.69	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-20DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0LB9DL	Dilution Factor :	2
Date & Time Acquired ::	2017-06-01 22:17:22	DataFile Name :	177SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.05	0.02	123.03	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-20DL2X25	Instrumnet Name :	P7
Client Sample ID :	MC0LB9DL2	Dilution Factor :	25
Date & Time Acquired ::	2017-06-01 22:20:51	DataFile Name :	178SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.29	0.59	0.27	0.38	46.60	ppb
Antimony	121-1	-0.04	-0.04	-0.03	-0.03		ppb
Arsenic	75-2	0.02	0.00	0.01	0.01	155.92	ppb
Barium	135-1	1.26	1.37	1.37	1.34	4.77	ppb
Barium	137-1	1.36	1.28	1.29	1.31	3.30	ppb
Beryllium	9-1	-0.04	-0.04	-0.02	-0.03		ppb
Bismuth	209-1				99		%
Bismuth	209-2				91		%
Boron	10-1	1.45	1.71	1.73	1.63	9.68	ppb
Boron	11-1	1.54	1.60	1.36	1.50	8.49	ppb
Cadmium	111-1	-0.17	-0.17	-0.13	-0.16		ppb
Cadmium	106-1	-2.14	-2.17	-1.65	-1.99		ppb
Cadmium	108-1	-0.02	-0.04	-0.06	-0.04		ppb
Calcium	43-1	3238.31	3275.49	3233.40	3249.07	0.71	ppb
Calcium	44-1	3332.82	3313.21	3314.52	3320.18	0.33	ppb
Chromium	52-2	1305.23	1286.83	1291.81	1294.62	0.74	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.05	0.01	-0.01	-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				96		%
Holmium	165-2				95		%
Indium	115-1				92		%
Indium	115-2				87		%
Iron	56-2	-0.09	-0.13	-0.17	-0.13		ppb
Iron	57-2	0.92	-0.22	0.45	0.39	147.89	ppb
Lead	206-1	-0.08	-0.09	-0.10	-0.09		ppb
Lead	207-1	-0.10	-0.09	-0.10	-0.10		ppb
Lead	208-1	-0.09	-0.09	-0.09	-0.09		ppb
Lithium	6-1				81		%
Magnesium	24-2	400.11	386.59	392.12	392.94	1.73	ppb
Manganese	55-2	-0.07	-0.08	-0.05	-0.07		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-20DL2X25	Instrumnet Name :	P7
Client Sample ID :	MC0LB9DL2	Dilution Factor :	25
Date & Time Acquired ::	2017-06-01 22:20:51	DataFile Name :	178SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.02	0.02	0.02	0.02	10.78	ppb
Molybdenum	95-1	0.06	0.07	0.05	0.06	17.85	ppb
Molybdenum	96-1	0.03	0.04	0.04	0.04	8.94	ppb
Molybdenum	97-1	0.05	0.06	0.03	0.04	37.66	ppb
Molybdenum	98-1	0.03	0.05	0.05	0.04	20.78	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.10	-0.04	-0.16	-0.10		ppb
Phosphorus	31-2	-19.84	-17.17	-17.07	-18.02		ppb
Potassium	39-2	135.18	134.99	135.99	135.39	0.39	ppb
Rhodium	103-1				91		%
Rhodium	103-2				89		%
Scandium	45-1				84		%
Scandium	45-2				82		%
Selenium	77-2	-0.35	-0.35	0.05	-0.22		ppb
Selenium	78-2	-1.08	-0.83	-0.45	-0.79		ppb
Selenium	82-1	1.04	0.45	0.81	0.77	38.78	ppb
Silicon	28-1	267.13	267.27	267.43	267.28	0.06	ppb
Silver	109-1	0.00	0.01	0.01	0.01	52.73	ppb
Silver	107-1	0.01	0.01	0.01	0.01	13.92	ppb
Sodium	23-2	852.85	847.02	854.39	851.42	0.46	ppb
Strontium	86-1	34.89	35.02	35.10	35.00	0.30	ppb
Strontium	88-1	35.31	35.63	35.41	35.45	0.46	ppb
Sulfur	34-1	1029.55	1090.32	1009.75	1043.21	4.02	ppb
Terbium	159-1				96		%
Terbium	159-2				94		%
Thallium	203-1	-0.02	-0.02	-0.03	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.03	0.02	0.00	0.02	87.58	ppb
Titanium	47-1	-0.16	-0.11	-0.10	-0.12		ppb
Uranium	238-1	0.37	0.37	0.37	0.37	0.96	ppb
Vanadium	51-2	0.02	0.03	0.02	0.03	27.01	ppb
Yttrium	89-1				90		%
Yttrium	89-2				87		%
Zinc	66-2	0.44	0.43	0.46	0.44	3.74	ppb
Zirconium	90-1	0.00	0.00	0.01	0.01	99.51	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-20DL2X25	Instrumnet Name :	P7
Client Sample ID :	MC0LB9DL2	Dilution Factor :	25
Date & Time Acquired ::	2017-06-01 22:20:51	DataFile Name :	178SMPL_P7060117.D

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

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-21	Instrumnet Name :	P7
Client Sample ID :	MC0LC3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 22:24:24	DataFile Name :	179SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.93	0.86	0.70	0.83	14.26	ppb
Antimony	121-1	0.02	0.02	0.04	0.03	41.28	ppb
Arsenic	75-2	0.13	0.18	0.10	0.14	27.05	ppb
Barium	135-1	23.64	23.38	23.03	23.35	1.30	ppb
Barium	137-1	24.07	23.78	23.81	23.89	0.67	ppb
Beryllium	9-1	-0.04	-0.04	-0.05	-0.04		ppb
Bismuth	209-1				103		%
Bismuth	209-2				89		%
Boron	10-1	36.82	37.67	37.13	37.21	1.16	ppb
Boron	11-1	37.82	38.21	36.83	37.62	1.89	ppb
Cadmium	111-1	-0.23	-0.14	-0.18	-0.18		ppb
Cadmium	106-1	-3.02	-1.85	-2.33	-2.40		ppb
Cadmium	108-1	0.00	-0.01	-0.01	-0.01		ppb
Calcium	43-1	107894.88	107096.52	108918.40	107969.93	0.85	ppb
Calcium	44-1	108859.82	108908.92	110498.44	109422.39	0.85	ppb
Chromium	52-2	14118.57	14221.80	14210.44	14183.60	0.40	ppb
Cobalt	59-2	0.08	0.09	0.09	0.09	9.41	ppb
Copper	63-2	1.12	1.17	1.34	1.21	9.60	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				102		%
Holmium	165-2				95		%
Indium	115-1				97		%
Indium	115-2				87		%
Iron	56-2	4.68	4.45	4.87	4.67	4.51	ppb
Iron	57-2	34.45	33.78	32.71	33.64	2.61	ppb
Lead	206-1	-0.12	-0.15	-0.13	-0.13		ppb
Lead	207-1	-0.13	-0.13	-0.13	-0.13		ppb
Lead	208-1	-0.12	-0.13	-0.13	-0.13		ppb
Lithium	6-1				85		%
Magnesium	24-2	11151.65	11194.71	11176.18	11174.18	0.19	ppb
Manganese	55-2	0.66	0.70	0.71	0.69	4.20	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-21	Instrumnet Name :	P7
Client Sample ID :	MC0LC3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 22:24:24	DataFile Name :	179SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.34	0.34	0.34	0.34	0.72	ppb
Molybdenum	95-1	1.00	1.01	0.99	1.00	0.62	ppb
Molybdenum	96-1	0.85	0.83	0.83	0.84	1.22	ppb
Molybdenum	97-1	1.03	1.05	1.00	1.03	2.39	ppb
Molybdenum	98-1	1.03	0.99	0.99	1.00	2.16	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	1.31	1.30	1.36	1.32	2.29	ppb
Phosphorus	31-2	-9.50	-6.38	-19.88	-11.92		ppb
Potassium	39-2	1852.24	1858.89	1861.24	1857.46	0.25	ppb
Rhodium	103-1				94		%
Rhodium	103-2				87		%
Scandium	45-1				89		%
Scandium	45-2				81		%
Selenium	77-2	0.05	0.45	0.05	0.19	125.07	ppb
Selenium	78-2	-0.96	0.16	0.12	-0.23		ppb
Selenium	82-1	0.10	1.02	1.79	0.97	87.00	ppb
Silicon	28-1	4592.12	4540.25	4623.30	4585.22	0.91	ppb
Silver	109-1	0.05	0.06	0.05	0.05	8.29	ppb
Silver	107-1	0.04	0.06	0.06	0.05	19.89	ppb
Sodium	23-2	27166.36	27173.80	27494.85	27278.34	0.69	ppb
Strontium	86-1	227.61	227.90	227.27	227.59	0.14	ppb
Strontium	88-1	235.89	234.99	234.02	234.97	0.40	ppb
Sulfur	34-1	12878.28	12802.40	13284.22	12988.30	1.99	ppb
Terbium	159-1				102		%
Terbium	159-2				94		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.01	-0.02		ppb
Tin	118-1	0.00	0.01	-0.01	0.00		ppb
Titanium	47-1	0.12	0.15	0.26	0.17	43.40	ppb
Uranium	238-1	8.37	8.32	8.30	8.33	0.40	ppb
Vanadium	51-2	0.16	0.18	0.15	0.16	8.69	ppb
Yttrium	89-1				96		%
Yttrium	89-2				87		%
Zinc	66-2	3.81	4.23	4.21	4.08	5.80	ppb
Zirconium	90-1	0.04	0.05	0.05	0.05	14.78	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-21	Instrumnet Name :	P7
Client Sample ID :	MC0LC3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 22:24:24	DataFile Name :	179SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.05	0.06	0.04	0.05	24.33	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-21DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0LC3DL	Dilution Factor :	2
Date & Time Acquired ::	2017-06-01 22:27:55	DataFile Name :	180SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.43	2.54	1.22	1.73	41.01	ppb
Antimony	121-1	-0.02	-0.02	-0.02	-0.02		ppb
Arsenic	75-2	0.08	0.04	0.07	0.06	35.43	ppb
Barium	135-1	11.28	10.98	11.11	11.12	1.33	ppb
Barium	137-1	11.41	11.70	11.54	11.55	1.25	ppb
Beryllium	9-1	-0.05	-0.04	-0.04	-0.05		ppb
Bismuth	209-1				102		%
Bismuth	209-2				90		%
Boron	10-1	18.02	19.82	20.55	19.47	6.69	ppb
Boron	11-1	19.08	19.49	19.65	19.41	1.52	ppb
Cadmium	111-1	-0.21	-0.16	-0.11	-0.16		ppb
Cadmium	106-1	-2.72	-2.03	-1.42	-2.05		ppb
Cadmium	108-1	0.01	0.01	0.02	0.01	89.00	ppb
Calcium	43-1	51832.50	52022.06	52192.56	52015.70	0.35	ppb
Calcium	44-1	52989.34	52963.59	53048.79	53000.57	0.08	ppb
Chromium	52-2	6902.43	6878.76	6892.11	6891.10	0.17	ppb
Cobalt	59-2	0.03	0.02	0.02	0.02	8.39	ppb
Copper	63-2	0.57	0.57	0.55	0.56	2.14	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				100		%
Holmium	165-2				96		%
Indium	115-1				95		%
Indium	115-2				88		%
Iron	56-2	1.95	2.16	2.04	2.05	5.15	ppb
Iron	57-2	16.04	17.46	17.44	16.98	4.81	ppb
Lead	206-1	-0.12	-0.13	-0.13	-0.13		ppb
Lead	207-1	-0.12	-0.14	-0.13	-0.13		ppb
Lead	208-1	-0.13	-0.13	-0.13	-0.13		ppb
Lithium	6-1				83		%
Magnesium	24-2	5446.12	5473.43	5396.13	5438.56	0.72	ppb
Manganese	55-2	0.29	0.24	0.24	0.26	10.94	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-21DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0LC3DL	Dilution Factor :	2
Date & Time Acquired ::	2017-06-01 22:27:55	DataFile Name :	180SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.16	0.18	0.17	0.17	4.52	ppb
Molybdenum	95-1	0.47	0.52	0.49	0.49	4.97	ppb
Molybdenum	96-1	0.39	0.42	0.40	0.40	3.57	ppb
Molybdenum	97-1	0.51	0.41	0.48	0.46	11.24	ppb
Molybdenum	98-1	0.48	0.51	0.46	0.49	5.02	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.49	0.54	0.48	0.50	6.99	ppb
Phosphorus	31-2	-21.50	-15.70	-17.35	-18.18		ppb
Potassium	39-2	908.82	916.26	901.98	909.02	0.79	ppb
Rhodium	103-1				93		%
Rhodium	103-2				89		%
Scandium	45-1				87		%
Scandium	45-2				83		%
Selenium	77-2	-0.35	0.05	0.44	0.04	884.17	ppb
Selenium	78-2	-0.18	-0.65	-0.54	-0.46		ppb
Selenium	82-1	0.88	0.26	0.67	0.60	51.70	ppb
Silicon	28-1	2186.03	2193.12	2183.26	2187.47	0.23	ppb
Silver	109-1	0.04	0.04	0.03	0.03	11.59	ppb
Silver	107-1	0.04	0.03	0.03	0.03	9.45	ppb
Sodium	23-2	13313.55	13250.43	13187.10	13250.36	0.48	ppb
Strontium	86-1	110.31	110.44	112.58	111.11	1.15	ppb
Strontium	88-1	113.17	113.17	113.63	113.32	0.23	ppb
Sulfur	34-1	5887.64	6003.61	5999.85	5963.70	1.10	ppb
Terbium	159-1				100		%
Terbium	159-2				95		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.00	0.03	0.01	101.45	ppb
Titanium	47-1	-0.03	-0.05	-0.08	-0.05		ppb
Uranium	238-1	3.93	3.99	4.01	3.98	1.03	ppb
Vanadium	51-2	0.09	0.09	0.08	0.09	5.36	ppb
Yttrium	89-1				93		%
Yttrium	89-2				88		%
Zinc	66-2	4.87	4.92	4.60	4.80	3.63	ppb
Zirconium	90-1	0.02	0.01	0.03	0.02	29.61	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-21DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0LC3DL	Dilution Factor :	2
Date & Time Acquired ::	2017-06-01 22:27:55	DataFile Name :	180SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.02	0.01	0.02	0.02	30.62	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-21DL2X25	Instrumnet Name :	P7
Client Sample ID :	MC0LC3DL2	Dilution Factor :	25
Date & Time Acquired ::	2017-06-01 22:31:25	DataFile Name :	181SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.52	0.03	0.03	0.19	145.21	ppb
Antimony	121-1	-0.04	-0.04	-0.04	-0.04		ppb
Arsenic	75-2	-0.01	0.00	0.00	0.00		ppb
Barium	135-1	0.96	0.94	0.99	0.96	2.18	ppb
Barium	137-1	0.94	0.96	1.01	0.97	3.62	ppb
Beryllium	9-1	-0.03	-0.05	-0.05	-0.04		ppb
Bismuth	209-1				102		%
Bismuth	209-2				90		%
Boron	10-1	1.56	2.14	1.31	1.67	25.55	ppb
Boron	11-1	2.20	2.23	1.99	2.14	6.24	ppb
Cadmium	111-1	-0.13	-0.12	-0.11	-0.12		ppb
Cadmium	106-1	-1.57	-1.50	-1.31	-1.46		ppb
Cadmium	108-1	-0.03	-0.06	0.02	-0.02		ppb
Calcium	43-1	4177.43	4206.05	4208.16	4197.21	0.41	ppb
Calcium	44-1	4251.70	4288.15	4278.77	4272.87	0.44	ppb
Chromium	52-2	537.49	541.62	544.68	541.26	0.67	ppb
Cobalt	59-2	-0.03	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.06	-0.08	-0.06	-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				98		%
Holmium	165-2				94		%
Indium	115-1				95		%
Indium	115-2				87		%
Iron	56-2	0.01	-0.03	0.15	0.04	228.20	ppb
Iron	57-2	0.54	0.65	2.43	1.20	88.07	ppb
Lead	206-1	-0.09	-0.10	-0.10	-0.10		ppb
Lead	207-1	-0.11	-0.11	-0.11	-0.11		ppb
Lead	208-1	-0.10	-0.10	-0.11	-0.10		ppb
Lithium	6-1				83		%
Magnesium	24-2	436.49	427.41	436.80	433.57	1.23	ppb
Manganese	55-2	-0.05	-0.04	-0.07	-0.05		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-21DL2X25	Instrumnet Name :	P7
Client Sample ID :	MC0LC3DL2	Dilution Factor :	25
Date & Time Acquired ::	2017-06-01 22:31:25	DataFile Name :	181SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.01	0.02	0.02	41.80	ppb
Molybdenum	95-1	0.03	0.02	0.02	0.02	19.04	ppb
Molybdenum	96-1	0.02	0.01	0.02	0.02	18.41	ppb
Molybdenum	97-1	0.03	0.01	0.02	0.02	57.11	ppb
Molybdenum	98-1	0.02	0.03	0.04	0.03	24.83	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.23	-0.17	-0.16	-0.19		ppb
Phosphorus	31-2	-11.06	-16.93	-20.05	-16.01		ppb
Potassium	39-2	65.68	67.86	70.14	67.89	3.29	ppb
Rhodium	103-1				93		%
Rhodium	103-2				89		%
Scandium	45-1				86		%
Scandium	45-2				82		%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	-0.35	-0.28	-0.39	-0.34		ppb
Selenium	82-1	-0.12	0.54	0.85	0.42	116.37	ppb
Silicon	28-1	213.79	215.64	217.32	215.58	0.82	ppb
Silver	109-1	0.01	0.00	0.01	0.01	64.99	ppb
Silver	107-1	0.01	0.01	0.00	0.01	34.72	ppb
Sodium	23-2	1050.85	1064.43	1057.09	1057.46	0.64	ppb
Strontium	86-1	8.71	8.72	8.77	8.73	0.39	ppb
Strontium	88-1	9.09	9.01	8.96	9.02	0.75	ppb
Sulfur	34-1	510.73	584.34	646.95	580.67	11.74	ppb
Terbium	159-1				98		%
Terbium	159-2				92		%
Thallium	203-1	-0.02	-0.02	-0.03	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.01	0.02	0.01	58.94	ppb
Titanium	47-1	-0.13	-0.19	-0.12	-0.15		ppb
Uranium	238-1	0.30	0.30	0.29	0.30	1.60	ppb
Vanadium	51-2	0.01	0.02	0.02	0.01	20.50	ppb
Yttrium	89-1				93		%
Yttrium	89-2				87		%
Zinc	66-2	0.29	0.22	0.19	0.23	22.62	ppb
Zirconium	90-1	0.00	-0.01	0.00	-0.01		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-21DL2X25	Instrumnet Name :	P7
Client Sample ID :	MC0LC3DL2	Dilution Factor :	25
Date & Time Acquired ::	2017-06-01 22:31:25	DataFile Name :	181SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.01	0.01	0.00	0.00	179.62	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-22	Instrumnet Name :	P7
Client Sample ID :	MC0LC5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 22:34:57	DataFile Name :	182SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	2.00	1.70	0.92	1.54	36.38	ppb
Antimony	121-1	0.04	0.04	0.04	0.04	4.66	ppb
Arsenic	75-2	0.16	0.12	0.12	0.13	17.27	ppb
Barium	135-1	22.63	22.33	23.12	22.69	1.76	ppb
Barium	137-1	22.74	22.64	22.68	22.69	0.23	ppb
Beryllium	9-1	-0.04	-0.04	-0.05	-0.04		ppb
Bismuth	209-1				105		%
Bismuth	209-2				91		%
Boron	10-1	35.79	34.70	36.09	35.53	2.06	ppb
Boron	11-1	36.17	35.95	36.70	36.27	1.06	ppb
Cadmium	111-1	-0.16	-0.19	-0.16	-0.17		ppb
Cadmium	106-1	-2.10	-2.39	-2.05	-2.18		ppb
Cadmium	108-1	-0.06	0.02	0.00	-0.01		ppb
Calcium	43-1	105095.82	105090.00	104380.57	104855.46	0.39	ppb
Calcium	44-1	106756.76	106199.26	106391.08	106449.03	0.27	ppb
Chromium	52-2	13861.91	13826.96	13907.65	13865.51	0.29	ppb
Cobalt	59-2	0.05	0.05	0.07	0.06	15.21	ppb
Copper	63-2	1.02	1.04	1.17	1.08	7.23	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				104		%
Holmium	165-2				99		%
Indium	115-1				98		%
Indium	115-2				89		%
Iron	56-2	3.05	2.98	2.90	2.98	2.56	ppb
Iron	57-2	31.86	30.80	34.87	32.51	6.49	ppb
Lead	206-1	-0.12	-0.11	-0.12	-0.12		ppb
Lead	207-1	-0.11	-0.11	-0.13	-0.12		ppb
Lead	208-1	-0.12	-0.11	-0.12	-0.12		ppb
Lithium	6-1				87		%
Magnesium	24-2	10823.98	10732.98	10893.59	10816.85	0.74	ppb
Manganese	55-2	0.71	0.73	0.69	0.71	2.56	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-22	Instrumnet Name :	P7
Client Sample ID :	MC0LC5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 22:34:57	DataFile Name :	182SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.28	0.28	0.27	0.28	1.27	ppb
Molybdenum	95-1	0.83	0.78	0.79	0.80	3.14	ppb
Molybdenum	96-1	0.64	0.67	0.65	0.65	1.87	ppb
Molybdenum	97-1	0.83	0.80	0.84	0.82	2.58	ppb
Molybdenum	98-1	0.76	0.80	0.78	0.78	2.34	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.75	0.65	0.85	0.75	13.39	ppb
Phosphorus	31-2	-11.64	1.76	-14.19	-8.02		ppb
Potassium	39-2	1767.68	1781.65	1807.73	1785.69	1.14	ppb
Rhodium	103-1				94		%
Rhodium	103-2				90		%
Scandium	45-1				89		%
Scandium	45-2				83		%
Selenium	77-2	0.04	-0.35	-0.35	-0.22		ppb
Selenium	78-2	-0.43	0.16	-0.95	-0.40		ppb
Selenium	82-1	0.57	1.42	1.35	1.11	42.49	ppb
Silicon	28-1	4449.00	4433.71	4460.96	4447.89	0.31	ppb
Silver	109-1	0.04	0.05	0.06	0.05	17.82	ppb
Silver	107-1	0.04	0.04	0.06	0.05	25.87	ppb
Sodium	23-2	26459.04	26528.99	26677.74	26555.26	0.42	ppb
Strontium	86-1	220.73	221.35	220.15	220.75	0.27	ppb
Strontium	88-1	226.46	227.28	225.76	226.50	0.34	ppb
Sulfur	34-1	12639.39	12510.11	12611.57	12587.02	0.54	ppb
Terbium	159-1				104		%
Terbium	159-2				97		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		ppb
Tin	118-1	0.02	0.01	0.03	0.02	44.48	ppb
Titanium	47-1	0.08	0.14	0.10	0.11	29.84	ppb
Uranium	238-1	8.07	8.10	8.10	8.09	0.18	ppb
Vanadium	51-2	0.17	0.15	0.17	0.16	8.72	ppb
Yttrium	89-1				96		%
Yttrium	89-2				89		%
Zinc	66-2	5.52	5.54	5.43	5.50	1.08	ppb
Zirconium	90-1	0.03	0.03	0.03	0.03	10.84	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-22	Instrumnet Name :	P7
Client Sample ID :	MC0LC5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 22:34:57	DataFile Name :	182SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.04	0.03	0.05	0.04	20.20	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-22DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0LC5DL	Dilution Factor :	2
Date & Time Acquired ::	2017-06-01 22:38:28	DataFile Name :	183SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.01	0.77	1.46	1.08	32.07	ppb
Antimony	121-1	-0.02	-0.02	-0.02	-0.02		ppb
Arsenic	75-2	0.08	0.07	0.05	0.07	26.52	ppb
Barium	135-1	11.38	10.95	11.08	11.14	1.99	ppb
Barium	137-1	11.47	11.46	11.74	11.56	1.35	ppb
Beryllium	9-1	-0.03	-0.05	-0.02	-0.04		ppb
Bismuth	209-1				103		%
Bismuth	209-2				91		%
Boron	10-1	18.10	18.40	17.81	18.10	1.61	ppb
Boron	11-1	18.95	19.29	19.23	19.16	0.94	ppb
Cadmium	111-1	-0.19	-0.16	-0.18	-0.17		ppb
Cadmium	106-1	-2.42	-2.02	-2.16	-2.20		ppb
Cadmium	108-1	-0.03	-0.04	0.09	0.00	1553.26	ppb
Calcium	43-1	51717.93	52284.42	52150.79	52051.05	0.57	ppb
Calcium	44-1	53148.76	53393.36	53278.60	53273.57	0.23	ppb
Chromium	52-2	6890.29	6866.82	6921.64	6892.92	0.40	ppb
Cobalt	59-2	0.02	0.02	0.02	0.02	7.96	ppb
Copper	63-2	0.45	0.47	0.50	0.47	5.73	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				101		%
Holmium	165-2				97		%
Indium	115-1				96		%
Indium	115-2				88		%
Iron	56-2	0.99	0.75	1.06	0.93	17.57	ppb
Iron	57-2	13.63	18.81	17.80	16.75	16.40	ppb
Lead	206-1	-0.13	-0.14	-0.14	-0.13		ppb
Lead	207-1	-0.13	-0.14	-0.14	-0.14		ppb
Lead	208-1	-0.13	-0.13	-0.14	-0.13		ppb
Lithium	6-1				85		%
Magnesium	24-2	5381.05	5415.57	5444.48	5413.70	0.59	ppb
Manganese	55-2	0.24	0.23	0.23	0.23	3.44	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-22DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0LC5DL	Dilution Factor :	2
Date & Time Acquired ::	2017-06-01 22:38:28	DataFile Name :	183SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.15	0.14	0.12	0.14	9.79	ppb
Molybdenum	95-1	0.38	0.40	0.39	0.39	3.15	ppb
Molybdenum	96-1	0.37	0.31	0.33	0.33	8.96	ppb
Molybdenum	97-1	0.40	0.40	0.36	0.39	4.95	ppb
Molybdenum	98-1	0.42	0.35	0.42	0.40	9.63	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	0.18	0.24	0.20	0.21	14.77	ppb
Phosphorus	31-2	-9.50	-12.42	-18.27	-13.39		ppb
Potassium	39-2	892.27	888.09	903.57	894.65	0.90	ppb
Rhodium	103-1				92		%
Rhodium	103-2				89		%
Scandium	45-1				87		%
Scandium	45-2				81		%
Selenium	77-2	-0.35	-0.35	0.05	-0.22		ppb
Selenium	78-2	-0.98	-0.06	-0.44	-0.49		ppb
Selenium	82-1	0.64	1.40	1.50	1.18	39.96	ppb
Silicon	28-1	2200.76	2216.16	2220.73	2212.55	0.47	ppb
Silver	109-1	0.04	0.03	0.03	0.03	14.89	ppb
Silver	107-1	0.04	0.03	0.03	0.03	14.06	ppb
Sodium	23-2	13343.72	13288.48	13356.73	13329.64	0.27	ppb
Strontium	86-1	109.89	110.16	109.37	109.81	0.37	ppb
Strontium	88-1	112.72	111.73	111.39	111.94	0.62	ppb
Sulfur	34-1	6069.73	6181.14	6164.57	6138.48	0.98	ppb
Terbium	159-1				101		%
Terbium	159-2				94		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.00	-0.01	0.00	0.00		ppb
Titanium	47-1	0.02	-0.02	0.04	0.02	201.25	ppb
Uranium	238-1	4.00	3.94	4.00	3.98	0.82	ppb
Vanadium	51-2	0.06	0.08	0.09	0.08	20.37	ppb
Yttrium	89-1				95		%
Yttrium	89-2				88		%
Zinc	66-2	3.28	3.42	3.31	3.34	2.18	ppb
Zirconium	90-1	0.01	0.01	0.01	0.01	8.53	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-22DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0LC5DL	Dilution Factor :	2
Date & Time Acquired ::	2017-06-01 22:38:28	DataFile Name :	183SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.00	0.02	0.00	0.01	171.75	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-22DL2X25	Instrumnet Name :	P7
Client Sample ID :	MC0LC5DL2	Dilution Factor :	25
Date & Time Acquired ::	2017-06-01 22:41:58	DataFile Name :	184SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	1.04	1.14	1.30	1.16	11.59	ppb
Antimony	121-1	-0.04	-0.04	-0.03	-0.04		ppb
Arsenic	75-2	-0.01	-0.02	0.00	-0.01		ppb
Barium	135-1	0.87	0.89	0.82	0.86	4.27	ppb
Barium	137-1	0.94	0.91	0.85	0.90	4.92	ppb
Beryllium	9-1	-0.05	-0.04	-0.06	-0.05		ppb
Bismuth	209-1				101		%
Bismuth	209-2				90		%
Boron	10-1	2.31	1.58	2.27	2.05	19.96	ppb
Boron	11-1	2.43	2.42	2.08	2.31	8.73	ppb
Cadmium	111-1	-0.09	-0.18	-0.16	-0.14		ppb
Cadmium	106-1	-1.15	-2.25	-2.05	-1.81		ppb
Cadmium	108-1	-0.04	-0.06	-0.04	-0.05		ppb
Calcium	43-1	4094.27	4059.55	4072.39	4075.41	0.43	ppb
Calcium	44-1	4169.70	4171.82	4182.19	4174.57	0.16	ppb
Chromium	52-2	533.45	533.32	534.94	533.90	0.17	ppb
Cobalt	59-2	-0.02	-0.02	-0.02	-0.02		ppb
Copper	63-2	-0.10	-0.05	-0.04	-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				98		%
Holmium	165-2				95		%
Indium	115-1				94		%
Indium	115-2				87		%
Iron	56-2	-0.45	-0.45	-0.53	-0.48		ppb
Iron	57-2	0.59	0.70	-0.14	0.39	118.04	ppb
Lead	206-1	-0.08	-0.09	-0.10	-0.09		ppb
Lead	207-1	-0.10	-0.12	-0.11	-0.11		ppb
Lead	208-1	-0.10	-0.10	-0.10	-0.10		ppb
Lithium	6-1				83		%
Magnesium	24-2	424.46	431.35	428.95	428.25	0.82	ppb
Manganese	55-2	-0.06	-0.06	-0.08	-0.07		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-22DL2X25	Instrumnet Name :	P7
Client Sample ID :	MC0LC5DL2	Dilution Factor :	25
Date & Time Acquired ::	2017-06-01 22:41:58	DataFile Name :	184SMPL_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.01	0.00	0.01	0.01	76.97	ppb
Molybdenum	95-1	0.02	0.01	0.03	0.02	40.99	ppb
Molybdenum	96-1	0.01	0.00	0.03	0.01	94.17	ppb
Molybdenum	97-1	0.02	0.02	0.02	0.02	5.48	ppb
Molybdenum	98-1	0.01	0.02	0.02	0.02	22.96	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.17	-0.23	-0.18	-0.19		ppb
Phosphorus	31-2	-13.72	-7.43	-16.62	-12.59		ppb
Potassium	39-2	69.83	75.86	73.42	73.04	4.15	ppb
Rhodium	103-1				92		%
Rhodium	103-2				88		%
Scandium	45-1				85		%
Scandium	45-2				80		%
Selenium	77-2	-0.35	-0.35	-0.35	-0.35		ppb
Selenium	78-2	-0.22	-0.05	-1.13	-0.47		ppb
Selenium	82-1	1.17	0.53	0.04	0.58	96.98	ppb
Silicon	28-1	211.67	209.77	209.98	210.47	0.50	ppb
Silver	109-1	0.01	0.00	0.01	0.01	27.29	ppb
Silver	107-1	0.01	0.01	0.01	0.01	23.95	ppb
Sodium	23-2	1038.76	1050.16	1030.51	1039.81	0.95	ppb
Strontium	86-1	8.79	8.49	8.60	8.62	1.77	ppb
Strontium	88-1	8.71	8.66	8.66	8.68	0.35	ppb
Sulfur	34-1	843.05	789.22	655.62	762.63	12.65	ppb
Terbium	159-1				98		%
Terbium	159-2				93		%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.01	0.00	0.01	0.01	65.34	ppb
Titanium	47-1	-0.16	-0.18	-0.16	-0.17		ppb
Uranium	238-1	0.30	0.32	0.30	0.31	2.33	ppb
Vanadium	51-2	0.01	0.01	0.01	0.01	14.20	ppb
Yttrium	89-1				92		%
Yttrium	89-2				86		%
Zinc	66-2	0.17	0.16	0.18	0.17	5.76	ppb
Zirconium	90-1	0.00	0.00	0.01	0.00	380.05	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-22DL2X25	Instrumnet Name :	P7
Client Sample ID :	MC0LC5DL2	Dilution Factor :	25
Date & Time Acquired ::	2017-06-01 22:41:58	DataFile Name :	184SMPL_P7060117.D

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

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV008	Instrumnet Name :	P7
Client Sample ID :	CCV008	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 22:45:31	DataFile Name :	185CCV_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	47834.42	48231.08	47649.17	47904.89	0.62	ppb
Antimony	121-1	476.69	468.38	469.32	471.46	0.97	ppb
Arsenic	75-2	482.04	479.23	480.36	480.54	0.29	ppb
Barium	135-1	2439.67	2415.94	2411.04	2422.22	0.63	ppb
Barium	137-1	2436.92	2418.34	2426.36	2427.20	0.38	ppb
Beryllium	9-1	477.94	477.74	477.20	477.62	0.08	ppb
Bismuth	209-1				91		%
Bismuth	209-2				82		%
Boron	10-1	480.13	475.48	479.50	478.37	0.53	ppb
Boron	11-1	474.60	477.93	478.50	477.01	0.44	ppb
Cadmium	111-1	486.85	487.11	487.99	487.32	0.12	ppb
Cadmium	106-1	480.16	477.56	483.78	480.50	0.65	ppb
Cadmium	108-1	490.72	477.31	487.29	485.11	1.44	ppb
Calcium	43-1	237054.26	238414.55	239758.46	238409.09	0.57	ppb
Calcium	44-1	238668.37	240070.60	241852.81	240197.26	0.66	ppb
Chromium	52-2	514.41	512.64	510.35	512.47	0.40	ppb
Cobalt	59-2	502.17	500.09	501.71	501.32	0.22	ppb
Copper	63-2	982.51	982.15	978.00	980.89	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				95		%
Holmium	165-2				92		%
Indium	115-1				87		%
Indium	115-2				82		%
Iron	56-2	128486.28	127786.11	127782.06	128018.15	0.32	ppb
Iron	57-2	128489.94	127918.65	128571.16	128326.58	0.28	ppb
Lead	206-1	488.25	485.73	483.93	485.97	0.45	ppb
Lead	207-1	489.67	488.93	486.74	488.44	0.31	ppb
Lead	208-1	496.48	491.13	493.20	493.60	0.55	ppb
Lithium	6-1				80		%
Magnesium	24-2	238082.34	238105.20	236290.42	237492.66	0.44	ppb
Manganese	55-2	996.67	1000.33	998.55	998.52	0.18	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV008	Instrumnet Name :	P7
Client Sample ID :	CCV008	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 22:45:31	DataFile Name :	185CCV_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	494.22	493.40	493.13	493.59	0.11	ppb
Molybdenum	95-1	496.89	492.24	489.54	492.89	0.75	ppb
Molybdenum	96-1	495.62	493.92	493.69	494.41	0.21	ppb
Molybdenum	97-1	492.93	490.11	490.86	491.30	0.30	ppb
Molybdenum	98-1	492.88	490.03	490.55	491.15	0.31	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	501.25	500.78	501.67	501.23	0.09	ppb
Phosphorus	31-2	9604.42	9682.24	9553.17	9613.28	0.68	ppb
Potassium	39-2	119209.88	119891.32	120585.41	119895.54	0.57	ppb
Rhodium	103-1				83		%
Rhodium	103-2				80		%
Scandium	45-1				84		%
Scandium	45-2				82		%
Selenium	77-2	452.14	462.65	468.09	460.96	1.76	ppb
Selenium	78-2	471.19	466.64	464.84	467.56	0.70	ppb
Selenium	82-1	470.52	465.11	466.83	467.49	0.59	ppb
Silicon	28-1	545.87	549.34	551.13	548.78	0.49	ppb
Silver	109-1	459.93	456.08	461.56	459.19	0.61	ppb
Silver	107-1	461.40	456.48	458.90	458.93	0.54	ppb
Sodium	23-2	242081.74	245564.56	243157.39	243601.23	0.73	ppb
Strontium	86-1	497.26	497.15	501.96	498.79	0.55	ppb
Strontium	88-1	516.31	513.97	508.44	512.91	0.79	ppb
Sulfur	34-1	9632.14	9687.95	9604.81	9641.63	0.44	ppb
Terbium	159-1				95		%
Terbium	159-2				90		%
Thallium	203-1	494.59	499.39	496.27	496.75	0.49	ppb
Thallium	205-1	505.08	504.92	501.60	503.87	0.39	ppb
Tin	118-1	465.35	461.99	463.33	463.56	0.37	ppb
Titanium	47-1	488.30	491.84	495.32	491.82	0.71	ppb
Uranium	238-1	507.03	507.01	501.25	505.10	0.66	ppb
Vanadium	51-2	502.82	505.15	505.45	504.48	0.29	ppb
Yttrium	89-1				89		%
Yttrium	89-2				86		%
Zinc	66-2	983.39	986.72	981.51	983.87	0.27	ppb
Zirconium	90-1	500.23	498.26	497.46	498.65	0.29	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV008	Instrumnet Name :	P7
Client Sample ID :	CCV008	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 22:45:31	DataFile Name :	185CCV_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	490.96	493.55	488.17	490.90	0.55	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB008	Instrumnet Name :	P7
Client Sample ID :	CCB008	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 22:49:04	DataFile Name :	186CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Aluminium	27-2	0.29	0.86	0.77	0.64	47.71	ppb
Antimony	121-1	1.42	1.51	1.61	1.51	6.19	ppb
Arsenic	75-2	0.39	0.30	0.48	0.39	23.27	ppb
Barium	135-1	0.15	0.07	0.07	0.09	48.47	ppb
Barium	137-1	0.14	0.11	0.07	0.11	33.05	ppb
Beryllium	9-1	0.07	0.00	0.00	0.03	152.38	ppb
Bismuth	209-1				99		%
Bismuth	209-2				90		%
Boron	10-1	9.57	7.63	7.54	8.25	13.92	ppb
Boron	11-1	8.88	8.11	7.57	8.19	8.02	ppb
Cadmium	111-1	-0.08	-0.10	-0.08	-0.09		ppb
Cadmium	106-1	-1.57	-1.69	-1.43	-1.56		ppb
Cadmium	108-1	0.04	0.03	-0.01	0.02	127.03	ppb
Calcium	43-1	16.28	8.25	10.77	11.76	34.93	ppb
Calcium	44-1	13.48	11.05	7.75	10.76	26.72	ppb
Chromium	52-2	0.41	0.39	0.38	0.39	4.95	ppb
Cobalt	59-2	-0.01	-0.01	-0.01	-0.01		ppb
Copper	63-2	-0.11	-0.16	-0.13	-0.13		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				96		%
Holmium	165-2				95		%
Indium	115-1				92		%
Indium	115-2				87		%
Iron	56-2	3.90	3.67	3.31	3.63	8.17	ppb
Iron	57-2	3.93	4.71	3.68	4.11	13.06	ppb
Lead	206-1	0.03	0.02	0.03	0.03	9.03	ppb
Lead	207-1	0.00	0.01	0.00	0.01	65.10	ppb
Lead	208-1	0.02	0.02	0.01	0.02	16.66	ppb
Lithium	6-1				84		%
Magnesium	24-2	5.57	4.77	4.90	5.08	8.49	ppb
Manganese	55-2	-0.08	-0.08	-0.09	-0.08		ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB008	Instrumnet Name :	P7
Client Sample ID :	CCB008	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 22:49:04	DataFile Name :	186CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Molybdenum	94-1	0.27	0.32	0.38	0.32	17.50	ppb
Molybdenum	95-1	0.51	0.65	0.85	0.67	25.43	ppb
Molybdenum	96-1	0.46	0.59	0.76	0.61	24.78	ppb
Molybdenum	97-1	0.52	0.70	0.91	0.71	27.22	ppb
Molybdenum	98-1	0.50	0.65	0.86	0.67	27.11	ppb
Neodymium	150-1						cps
Neodymium	150-2						cps
Nickel	60-2	-0.24	-0.26	-0.24	-0.25		ppb
Phosphorus	31-2	-13.72	-15.38	5.58	-7.84		ppb
Potassium	39-2	9.33	9.84	5.85	8.34	26.07	ppb
Rhodium	103-1				90		%
Rhodium	103-2				88		%
Scandium	45-1				84		%
Scandium	45-2				81		%
Selenium	77-2	0.05	0.86	0.86	0.59	79.11	ppb
Selenium	78-2	-0.16	-0.17	0.11	-0.07		ppb
Selenium	82-1	1.26	0.20	0.93	0.80	68.22	ppb
Silicon	28-1	-7.96	-6.85	-6.83	-7.21		ppb
Silver	109-1	0.05	0.04	0.03	0.04	19.97	ppb
Silver	107-1	0.04	0.03	0.04	0.04	9.31	ppb
Sodium	23-2	27.73	26.30	24.58	26.20	6.01	ppb
Strontium	86-1	0.07	-0.02	0.06	0.04	136.87	ppb
Strontium	88-1	0.01	0.01	0.00	0.01	50.56	ppb
Sulfur	34-1	59.89	64.03	62.57	62.16	3.37	ppb
Terbium	159-1				96		%
Terbium	159-2				92		%
Thallium	203-1	0.12	0.10	0.09	0.10	18.78	ppb
Thallium	205-1	0.12	0.10	0.09	0.11	16.70	ppb
Tin	118-1	0.32	0.38	0.44	0.38	15.34	ppb
Titanium	47-1	-0.17	-0.19	-0.16	-0.17		ppb
Uranium	238-1	0.02	0.02	0.02	0.02	20.38	ppb
Vanadium	51-2	0.02	0.03	0.02	0.02	38.95	ppb
Yttrium	89-1				90		%
Yttrium	89-2				87		%
Zinc	66-2	0.10	0.08	0.12	0.10	20.52	ppb
Zirconium	90-1	0.14	0.13	0.16	0.14	12.58	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB008	Instrumnet Name :	P7
Client Sample ID :	CCB008	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 22:49:04	DataFile Name :	186CCBE_P7060117.D

Parameter	Mass	ConRep1	ConRep2	ConRep3	Avg. Conc.	ConcRSD	Units
Zirconium	91-1	0.13	0.17	0.15	0.15	14.74	ppb

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P7
Client Sample ID :	S00	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:22:49	DataFile Name :	003CALB_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	142	108	108	30.77	cps
Antimony	121-1	650	842	758	750	12.81	cps
Arsenic	75-2	13	17	28	19	40.30	cps
Barium	135-1	133	225	133	164	32.29	cps
Barium	137-1	150	142	258	183	35.50	cps
Beryllium	9-1	167	167	172	169	1.90	cps
Bismuth	209-1	10086296	10017001	10167980	10090426	0.75	cps
Bismuth	209-2	5658636	5668417	5656775	5661276	0.11	cps
Boron	10-1	417	483	300	400	23.20	cps
Boron	11-1	1658	1759	1692	1703	2.99	cps
Cadmium	111-1	3242	2926	3094	3087	5.11	cps
Cadmium	106-1	4634	4167	4393	4398	5.31	cps
Cadmium	108-1	21	17	21	19	12.35	cps
Calcium	43-1	358	433	392	394	9.53	cps
Calcium	44-1	14433	15392	15125	14983	3.30	cps
Chromium	52-2	1280	1440	1130	1283	12.08	cps
Cobalt	59-2	257	237	207	233	10.79	cps
Copper	63-2	3464	3450	3414	3443	0.75	cps
Dysprosium	156-1	42	75	75	64	30.12	cps
Dysprosium	156-2	13	13	7	11	34.61	cps
Erbium	164-1	50	17	42	36	48.03	cps
Erbium	164-2	37	13	20	23	51.52	cps
Gadolinium	160-1	150	117	133	133	12.50	cps
Gadolinium	160-2	110	67	57	78	36.45	cps
Holmium	165-1	14676260	14701647	14594511	14657473	0.38	cps
Holmium	165-2	6930080	6953176	6823279	6902178	1.00	cps
Indium	115-1	11389809	11369210	11267431	11342150	0.58	cps
Indium	115-2	2124768	2131506	2114742	2123672	0.40	cps
Iron	56-2	8408	8931	8508	8616	3.22	cps
Iron	57-2	283	233	183	233	21.43	cps
Lead	206-1	2489	2350	2495	2445	3.35	cps
Lead	207-1	2289	2300	2234	2274	1.57	cps
Lead	208-1	10035	10163	9968	10055	0.98	cps
Lithium	6-1	1615680	1626305	1631353	1624446	0.49	cps
Magnesium	24-2	550	567	517	544	4.68	cps
Manganese	55-2	287	327	373	329	13.19	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P7
Client Sample ID :	S00	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:22:49	DataFile Name :	003CALB_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	250	258	408	306	29.16	cps
Molybdenum	95-1	167	208	158	178	15.07	cps
Molybdenum	96-1	225	342	325	297	21.23	cps
Molybdenum	97-1	108	208	167	161	31.18	cps
Molybdenum	98-1	292	275	333	300	10.02	cps
Neodymium	150-1	13	27	27	22	34.66	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	703	773	733	737	4.77	cps
Phosphorus	31-2	175	258	258	231	20.87	cps
Potassium	39-2	42529	42437	42203	42389	0.40	cps
Rhodium	103-1	10501820	10428607	10603179	10511202	0.83	cps
Rhodium	103-2	4988452	4958412	4946601	4964489	0.43	cps
Scandium	45-1	6424187	6450316	6466801	6447101	0.33	cps
Scandium	45-2	301730	304125	299259	301705	0.81	cps
Selenium	77-2	10	0	0	3	173.21	cps
Selenium	78-2	113	94	94	101	10.62	cps
Selenium	82-1	-123	-134	-115	-124	-7.87	cps
Silicon	28-1	394983	385849	388066	389633	1.22	cps
Silver	109-1	200	200	142	181	18.65	cps
Silver	107-1	208	200	200	203	2.37	cps
Sodium	23-2	27760	26608	26182	26850	3.04	cps
Strontium	86-1	2759	2775	2642	2725	2.67	cps
Strontium	88-1	1125	1042	1125	1097	4.38	cps
Sulfur	34-1	589612	583931	576993	583512	1.08	cps
Terbium	159-1	15037968	15083461	15076447	15065959	0.16	cps
Terbium	159-2	6917429	6908751	6906584	6910921	0.08	cps
Thallium	203-1	358	483	383	408	16.20	cps
Thallium	205-1	925	808	742	825	11.25	cps
Tin	118-1	767	825	908	833	8.55	cps
Titanium	47-1	492	475	475	481	2.00	cps
Uranium	238-1	475	500	367	447	15.85	cps
Vanadium	51-2	7	13	20	13	49.99	cps
Yttrium	89-1	11296998	11188065	11378113	11287725	0.84	cps
Yttrium	89-2	1605227	1615754	1604333	1608438	0.39	cps
Zinc	66-2	87	107	100	98	10.41	cps
Zirconium	90-1	758	908	958	875	11.90	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S00	Instrumnet Name :	P7
Client Sample ID :	S00	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:22:49	DataFile Name :	003CALB_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	142	267	181	41.37	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P7
Client Sample ID :	S02	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:30:28	DataFile Name :	005CAL5_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2509	2250	2209	2323	7.00	cps
Antimony	121-1	28087	26326	26977	27130	3.28	cps
Arsenic	75-2	522	472	444	480	8.22	cps
Barium	135-1	31687	30459	30426	30857	2.33	cps
Barium	137-1	54131	53730	51832	53231	2.31	cps
Beryllium	9-1	2339	2350	2156	2282	4.79	cps
Bismuth	209-1	10133696	10014449	9971647	10039931	0.84	cps
Bismuth	209-2	5573786	5547540	5597310	5572879	0.45	cps
Boron	10-1	6743	6860	6885	6830	1.11	cps
Boron	11-1	35017	33747	35167	34643	2.25	cps
Cadmium	111-1	6261	6418	6019	6233	3.22	cps
Cadmium	106-1	4618	4784	4551	4651	2.58	cps
Cadmium	108-1	317	283	304	301	5.59	cps
Calcium	43-1	17411	17553	17077	17347	1.41	cps
Calcium	44-1	286747	282304	283832	284295	0.79	cps
Chromium	52-2	9406	8893	9273	9191	2.90	cps
Cobalt	59-2	6545	6545	6715	6602	1.49	cps
Copper	63-2	13843	14020	14154	14006	1.11	cps
Dysprosium	156-1	33	58	58	50	28.88	cps
Dysprosium	156-2	20	7	10	12	56.76	cps
Erbium	164-1	50	83	75	69	24.98	cps
Erbium	164-2	33	33	43	37	15.75	cps
Gadolinium	160-1	108	133	117	119	10.66	cps
Gadolinium	160-2	70	90	53	71	25.82	cps
Holmium	165-1	14886069	14484484	14542222	14637592	1.48	cps
Holmium	165-2	6875854	6854820	6873119	6867931	0.17	cps
Indium	115-1	11447577	11346479	11423966	11406007	0.46	cps
Indium	115-2	2116656	2108750	2144680	2123362	0.89	cps
Iron	56-2	161708	163673	166178	163853	1.37	cps
Iron	57-2	4028	4128	4167	4108	1.74	cps
Lead	206-1	15120	15081	15059	15087	0.20	cps
Lead	207-1	13735	13279	13463	13492	1.70	cps
Lead	208-1	61206	60778	60589	60858	0.52	cps
Lithium	6-1	1632428	1614840	1617369	1621546	0.59	cps
Magnesium	24-2	136836	136130	136005	136324	0.33	cps
Manganese	55-2	2320	2350	2344	2338	0.67	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P7
Client Sample ID :	S02	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:30:28	DataFile Name :	005CAL5_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	24747	23620	23428	23932	2.98	cps
Molybdenum	95-1	30316	29966	29974	30085	0.67	cps
Molybdenum	96-1	32380	33473	32997	32950	1.66	cps
Molybdenum	97-1	19080	18529	18730	18780	1.49	cps
Molybdenum	98-1	47497	46351	46569	46806	1.30	cps
Neodymium	150-1	20	7	13	13	49.99	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	2344	2494	2420	2419	3.10	cps
Phosphorus	31-2	300	208	225	244	19.98	cps
Potassium	39-2	170039	170990	172592	171207	0.75	cps
Rhodium	103-1	10655291	10473037	10451024	10526451	1.07	cps
Rhodium	103-2	4910016	4926216	5014134	4950122	1.13	cps
Scandium	45-1	6493072	6427334	6471172	6463859	0.52	cps
Scandium	45-2	300975	300394	303720	301696	0.59	cps
Selenium	77-2	50	57	40	49	17.16	cps
Selenium	78-2	224	241	220	228	4.75	cps
Selenium	82-1	710	977	949	879	16.67	cps
Silicon	28-1	456118	451598	454333	454016	0.50	cps
Silver	109-1	20415	20457	20199	20357	0.68	cps
Silver	107-1	20866	20499	20649	20671	0.89	cps
Sodium	23-2	284593	285409	291070	287024	1.23	cps
Strontium	86-1	6827	6835	6752	6805	0.67	cps
Strontium	88-1	35796	35294	35712	35601	0.75	cps
Sulfur	34-1	587881	584281	581290	584484	0.56	cps
Terbium	159-1	15095483	15038501	14957634	15030539	0.46	cps
Terbium	159-2	6968225	6841899	6927378	6912500	0.93	cps
Thallium	203-1	14442	13916	13532	13963	3.27	cps
Thallium	205-1	33510	32800	32457	32922	1.63	cps
Tin	118-1	51620	52206	51304	51710	0.89	cps
Titanium	47-1	8403	8453	8720	8525	2.00	cps
Uranium	238-1	48115	47404	48006	47842	0.80	cps
Vanadium	51-2	15218	15241	15455	15305	0.85	cps
Yttrium	89-1	11268990	11281103	11192096	11247396	0.43	cps
Yttrium	89-2	1594961	1603288	1621268	1606506	0.84	cps
Zinc	66-2	1507	1447	1503	1486	2.27	cps
Zirconium	90-1	18913	18279	17895	18362	2.80	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S02	Instrumnet Name :	P7
Client Sample ID :	S02	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:30:28	DataFile Name :	005CALS_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	4176	4026	4009	4070	2.26	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P7
Client Sample ID :	S03	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:34:18	DataFile Name :	006CAL5_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	123439	121928	121910	122426	0.72	cps
Antimony	121-1	649483	641410	632533	641142	1.32	cps
Arsenic	75-2	23907	24126	23653	23895	0.99	cps
Barium	135-1	869320	857098	861476	862631	0.72	cps
Barium	137-1	1496220	1498085	1506729	1500344	0.37	cps
Beryllium	9-1	111954	113258	114618	113277	1.18	cps
Bismuth	209-1	10134374	10096861	10248985	10160073	0.78	cps
Bismuth	209-2	5661193	5642536	5629577	5644435	0.28	cps
Boron	10-1	14958	15175	15267	15133	1.05	cps
Boron	11-1	75631	75003	76192	75609	0.79	cps
Cadmium	111-1	185167	185096	186188	185484	0.33	cps
Cadmium	106-1	24463	24989	24764	24739	1.07	cps
Cadmium	108-1	12889	13598	13277	13255	2.68	cps
Calcium	43-1	187085	185382	186638	186368	0.47	cps
Calcium	44-1	3067637	3038140	3080347	3062041	0.71	cps
Chromium	52-2	210568	209141	210093	209934	0.35	cps
Cobalt	59-2	349015	347601	346607	347741	0.35	cps
Copper	63-2	507695	511491	510869	510018	0.40	cps
Dysprosium	156-1	58	58	75	64	15.05	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Erbium	164-1	25	75	50	50	50.00	cps
Erbium	164-2	27	20	30	26	19.92	cps
Gadolinium	160-1	133	192	117	147	26.75	cps
Gadolinium	160-2	70	63	67	67	5.00	cps
Holmium	165-1	14697747	14777683	14710320	14728583	0.29	cps
Holmium	165-2	6930954	6954288	6937472	6940905	0.17	cps
Indium	115-1	11301953	11415571	11526340	11414621	0.98	cps
Indium	115-2	2125220	2132095	2148803	2135373	0.57	cps
Iron	56-2	8707616	8773406	8685263	8722095	0.53	cps
Iron	57-2	218520	216810	215584	216971	0.68	cps
Lead	206-1	597233	595127	600548	597636	0.46	cps
Lead	207-1	543597	546356	546968	545640	0.33	cps
Lead	208-1	2444306	2450830	2463888	2453008	0.41	cps
Lithium	6-1	1638856	1633606	1639948	1637470	0.21	cps
Magnesium	24-2	1516997	1517731	1509484	1514737	0.30	cps
Manganese	55-2	233106	232364	231522	232331	0.34	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P7
Client Sample ID :	S03	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:34:18	DataFile Name :	006CAL5_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	602273	600418	605052	602581	0.39	cps
Molybdenum	95-1	333659	333193	331213	332688	0.39	cps
Molybdenum	96-1	423350	419247	425315	422638	0.73	cps
Molybdenum	97-1	205645	207394	209001	207347	0.81	cps
Molybdenum	98-1	526061	526174	533790	528675	0.84	cps
Neodymium	150-1	80	80	93	84	9.12	cps
Neodymium	150-2	0	17	10	9	94.38	cps
Nickel	60-2	93385	93214	95062	93887	1.09	cps
Phosphorus	31-2	7402	6810	7085	7099	4.17	cps
Potassium	39-2	768305	760031	764425	764253	0.54	cps
Rhodium	103-1	10413361	10468656	10446154	10442724	0.27	cps
Rhodium	103-2	4920302	4943503	4982712	4948839	0.64	cps
Scandium	45-1	6470399	6455847	6489772	6472006	0.26	cps
Scandium	45-2	303659	303642	302238	303179	0.27	cps
Selenium	77-2	473	490	487	483	1.82	cps
Selenium	78-2	1763	1680	1763	1735	2.77	cps
Selenium	82-1	10486	10716	10790	10664	1.49	cps
Silicon	28-1	795881	790538	794020	793480	0.34	cps
Silver	109-1	847321	842731	857637	849230	0.90	cps
Silver	107-1	876974	877991	875780	876915	0.13	cps
Sodium	23-2	2909510	2912049	2906741	2909434	0.09	cps
Strontium	86-1	214799	213005	218233	215345	1.23	cps
Strontium	88-1	1868907	1868126	1895445	1877493	0.83	cps
Sulfur	34-1	638535	637843	640810	639063	0.24	cps
Terbium	159-1	15038297	15094882	15144341	15092507	0.35	cps
Terbium	159-2	6996699	6949751	6871397	6939283	0.91	cps
Thallium	203-1	739171	738800	748928	742299	0.77	cps
Thallium	205-1	1783463	1762999	1798350	1781604	1.00	cps
Tin	118-1	567654	574217	574998	572290	0.70	cps
Titanium	47-1	91357	90343	92489	91396	1.17	cps
Uranium	238-1	2640904	2612595	2673786	2642428	1.16	cps
Vanadium	51-2	168314	169737	167899	168650	0.57	cps
Yttrium	89-1	11255983	11306354	11511191	11357842	1.19	cps
Yttrium	89-2	1620587	1615895	1613742	1616741	0.22	cps
Zinc	66-2	73075	72412	71889	72459	0.82	cps
Zirconium	90-1	1131991	1128002	1133659	1131217	0.26	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S03	Instrumnet Name :	P7
Client Sample ID :	S03	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:34:18	DataFile Name :	006CALS_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	251473	250446	252475	251465	0.40	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S04	Instrumnet Name :	P7
Client Sample ID :	S04	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:38:27	DataFile Name :	007CAL5_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	297900	296613	298941	297818	0.39	cps
Antimony	121-1	1753404	1727069	1716543	1732339	1.10	cps
Arsenic	75-2	58770	59408	59197	59125	0.55	cps
Barium	135-1	2168342	2163266	2173326	2168311	0.23	cps
Barium	137-1	3797010	3770322	3746161	3771164	0.67	cps
Beryllium	9-1	279182	281842	283868	281631	0.83	cps
Bismuth	209-1	10079867	10050434	10008645	10046316	0.36	cps
Bismuth	209-2	5559164	5581765	5561114	5567348	0.22	cps
Boron	10-1	37455	36762	37823	37347	1.44	cps
Boron	11-1	186309	185769	190155	187411	1.28	cps
Cadmium	111-1	457875	458174	459710	458586	0.21	cps
Cadmium	106-1	52724	54581	54054	53786	1.78	cps
Cadmium	108-1	33381	33720	33619	33573	0.52	cps
Calcium	43-1	461467	470203	472062	467910	1.21	cps
Calcium	44-1	7527984	7650599	7586230	7588271	0.81	cps
Chromium	52-2	513343	508247	510669	510753	0.50	cps
Cobalt	59-2	851409	848489	849770	849889	0.17	cps
Copper	63-2	1257450	1238001	1232239	1242563	1.06	cps
Dysprosium	156-1	67	33	75	58	37.80	cps
Dysprosium	156-2	20	10	17	16	32.73	cps
Erbium	164-1	83	92	50	75	29.40	cps
Erbium	164-2	23	53	27	34	47.73	cps
Gadolinium	160-1	83	108	100	97	13.09	cps
Gadolinium	160-2	50	60	90	67	31.22	cps
Holmium	165-1	14793996	14772199	14791484	14785893	0.08	cps
Holmium	165-2	6889609	6860512	6850269	6866796	0.30	cps
Indium	115-1	11343974	11419507	11276137	11346540	0.63	cps
Indium	115-2	2102742	2097250	2090323	2096772	0.30	cps
Iron	56-2	21609156	21357819	21335728	21434234	0.71	cps
Iron	57-2	530649	531487	526378	529505	0.52	cps
Lead	206-1	1493757	1495052	1482987	1490599	0.44	cps
Lead	207-1	1365597	1365241	1353674	1361504	0.50	cps
Lead	208-1	6138725	6149484	6074117	6120775	0.67	cps
Lithium	6-1	1650021	1648146	1641482	1646550	0.27	cps
Magnesium	24-2	3745037	3737563	3728009	3736870	0.23	cps
Manganese	55-2	573158	568697	567370	569742	0.53	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S04	Instrumnet Name :	P7
Client Sample ID :	S04	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:38:27	DataFile Name :	007CAL5_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1537234	1543969	1532962	1538055	0.36	cps
Molybdenum	95-1	837356	833600	829871	833609	0.45	cps
Molybdenum	96-1	1065387	1067450	1057745	1063527	0.48	cps
Molybdenum	97-1	523032	525004	516855	521630	0.82	cps
Molybdenum	98-1	1336729	1348449	1333890	1339689	0.58	cps
Neodymium	150-1	167	180	140	162	12.55	cps
Neodymium	150-2	23	7	13	14	58.06	cps
Nickel	60-2	230638	228921	227017	228859	0.79	cps
Phosphorus	31-2	17661	17277	17578	17505	1.15	cps
Potassium	39-2	1812258	1812196	1804814	1809756	0.24	cps
Rhodium	103-1	10324203	10433795	10402837	10386945	0.54	cps
Rhodium	103-2	4885235	4850075	4770948	4835419	1.21	cps
Scandium	45-1	6499451	6490630	6466384	6485488	0.26	cps
Scandium	45-2	297989	299597	298279	298621	0.29	cps
Selenium	77-2	1193	1240	1177	1203	2.73	cps
Selenium	78-2	4106	3980	3956	4014	2.01	cps
Selenium	82-1	27178	27225	26984	27129	0.47	cps
Silicon	28-1	1427693	1418080	1429280	1425017	0.43	cps
Silver	109-1	2128442	2136800	2115167	2126803	0.51	cps
Silver	107-1	2183078	2195184	2197259	2191840	0.35	cps
Sodium	23-2	7075136	7074043	7055209	7068129	0.16	cps
Strontium	86-1	539118	537022	535815	537318	0.31	cps
Strontium	88-1	4726899	4715777	4727585	4723421	0.14	cps
Sulfur	34-1	721237	718286	716327	718617	0.34	cps
Terbium	159-1	15188746	15157858	15072199	15139601	0.40	cps
Terbium	159-2	6926499	6912554	6818004	6885685	0.86	cps
Thallium	203-1	1850655	1859964	1863254	1857958	0.35	cps
Thallium	205-1	4501609	4523013	4485891	4503504	0.41	cps
Tin	118-1	1444328	1441923	1440996	1442416	0.12	cps
Titanium	47-1	224395	228381	227138	226638	0.90	cps
Uranium	238-1	6756153	6740810	6751899	6749620	0.12	cps
Vanadium	51-2	414987	415451	414959	415132	0.07	cps
Yttrium	89-1	11343010	11311589	11310732	11321777	0.16	cps
Yttrium	89-2	1606333	1600181	1581277	1595930	0.82	cps
Zinc	66-2	186325	184182	183041	184516	0.90	cps
Zirconium	90-1	2908843	2897887	2899103	2901944	0.21	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S04	Instrumnet Name :	P7
Client Sample ID :	S04	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:38:27	DataFile Name :	007CALS_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	635211	641330	638116	638219	0.48	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P7
Client Sample ID :	S05	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:42:09	DataFile Name :	008CAL5_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	588575	582708	586429	585904	0.51	cps
Antimony	121-1	3586812	3573587	3545664	3568688	0.59	cps
Arsenic	75-2	116685	117434	117348	117156	0.35	cps
Barium	135-1	4352404	4345390	4324843	4340879	0.33	cps
Barium	137-1	7451885	7390474	7395973	7412778	0.46	cps
Beryllium	9-1	561520	560344	559769	560544	0.16	cps
Bismuth	209-1	9982459	10050693	9986428	10006527	0.38	cps
Bismuth	209-2	5520714	5513562	5556580	5530286	0.42	cps
Boron	10-1	74843	74065	75120	74676	0.73	cps
Boron	11-1	367817	371386	368316	369173	0.52	cps
Cadmium	111-1	913846	905270	908612	909243	0.48	cps
Cadmium	106-1	104978	104650	102830	104153	1.11	cps
Cadmium	108-1	66690	67494	66723	66969	0.68	cps
Calcium	43-1	932880	934549	926448	931292	0.46	cps
Calcium	44-1	15035728	15051439	14935418	15007528	0.42	cps
Chromium	52-2	1008797	1005605	1014115	1009506	0.43	cps
Cobalt	59-2	1672632	1663830	1680408	1672290	0.50	cps
Copper	63-2	2443551	2448150	2452925	2448209	0.19	cps
Dysprosium	156-1	117	67	83	89	28.64	cps
Dysprosium	156-2	50	20	30	33	45.83	cps
Erbium	164-1	42	92	67	67	37.50	cps
Erbium	164-2	30	50	33	38	28.37	cps
Gadolinium	160-1	167	183	225	192	15.68	cps
Gadolinium	160-2	107	77	40	74	44.85	cps
Holmium	165-1	14748602	14773496	14762540	14761546	0.08	cps
Holmium	165-2	6867755	6881163	6925822	6891580	0.44	cps
Indium	115-1	11276055	11237180	11271231	11261489	0.19	cps
Indium	115-2	2070121	2057779	2074316	2067405	0.42	cps
Iron	56-2	42291320	42102583	42133154	42175686	0.24	cps
Iron	57-2	1041682	1034436	1045909	1040676	0.56	cps
Lead	206-1	2981663	3004945	2992401	2993003	0.39	cps
Lead	207-1	2739943	2741045	2745341	2742110	0.10	cps
Lead	208-1	12340794	12379787	12340960	12353847	0.18	cps
Lithium	6-1	1640623	1635638	1643571	1639944	0.24	cps
Magnesium	24-2	7294424	7268126	7282632	7281728	0.18	cps
Manganese	55-2	1126014	1124884	1126248	1125716	0.06	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P7
Client Sample ID :	S05	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:42:09	DataFile Name :	008CAL5_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3072352	3089286	3070198	3077278	0.34	cps
Molybdenum	95-1	1679189	1675400	1668876	1674488	0.31	cps
Molybdenum	96-1	2145099	2140119	2136454	2140557	0.20	cps
Molybdenum	97-1	1056245	1049243	1042825	1049438	0.64	cps
Molybdenum	98-1	2704194	2694788	2674839	2691274	0.56	cps
Neodymium	150-1	273	340	353	322	13.30	cps
Neodymium	150-2	30	20	27	26	19.92	cps
Nickel	60-2	449047	446171	451485	448901	0.59	cps
Phosphorus	31-2	33932	34332	34491	34252	0.84	cps
Potassium	39-2	3548927	3524847	3574556	3549443	0.70	cps
Rhodium	103-1	10291124	10225730	10128147	10215000	0.80	cps
Rhodium	103-2	4813127	4763834	4808810	4795257	0.57	cps
Scandium	45-1	6441604	6438757	6401410	6427257	0.35	cps
Scandium	45-2	296244	292942	299673	296286	1.14	cps
Selenium	77-2	2477	2257	2400	2378	4.70	cps
Selenium	78-2	8121	8023	8015	8053	0.73	cps
Selenium	82-1	53730	54790	54049	54190	1.00	cps
Silicon	28-1	2457814	2442753	2452275	2450947	0.31	cps
Silver	109-1	4211281	4218462	4254062	4227935	0.54	cps
Silver	107-1	4352749	4352939	4362579	4356089	0.13	cps
Sodium	23-2	13840710	13793459	13963150	13865773	0.63	cps
Strontium	86-1	1075982	1079960	1072127	1076023	0.36	cps
Strontium	88-1	9249269	9303111	9266613	9272998	0.30	cps
Sulfur	34-1	857677	853838	856538	856018	0.23	cps
Terbium	159-1	15274338	15237457	15192847	15234881	0.27	cps
Terbium	159-2	6889841	6839476	6865342	6864887	0.37	cps
Thallium	203-1	3754425	3778757	3734214	3755799	0.59	cps
Thallium	205-1	8750383	8812577	8859577	8807512	0.62	cps
Tin	118-1	2888291	2879112	2867272	2878225	0.37	cps
Titanium	47-1	454522	452595	446803	451306	0.89	cps
Uranium	238-1	13264458	13205361	13077439	13182419	0.73	cps
Vanadium	51-2	828110	820440	824179	824243	0.47	cps
Yttrium	89-1	11381278	11358068	11258919	11332755	0.57	cps
Yttrium	89-2	1585241	1583310	1588807	1585786	0.18	cps
Zinc	66-2	348107	343923	347944	346658	0.68	cps
Zirconium	90-1	5736409	5776927	5725664	5746333	0.47	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S05	Instrumnet Name :	P7
Client Sample ID :	S05	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:42:09	DataFile Name :	008CALS_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1272500	1273976	1279177	1275218	0.28	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : S06 Instrumnet Name : P7
 Client Sample ID : S06 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 11:45:48 DataFile Name : 009CAL5_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1170172	1162028	1177294	1169831	0.65	cps
Antimony	121-1	7074834	7139869	7105688	7106797	0.46	cps
Arsenic	75-2	232810	234155	235459	234141	0.57	cps
Barium	135-1	8594654	8626603	8570607	8597288	0.33	cps
Barium	137-1	14616758	14833053	14885315	14778376	0.96	cps
Beryllium	9-1	1095235	1107565	1106483	1103094	0.62	cps
Bismuth	209-1	10003448	10019029	9962194	9994890	0.29	cps
Bismuth	209-2	5440467	5471420	5542881	5484923	0.96	cps
Boron	10-1	140101	147361	147578	145013	2.93	cps
Boron	11-1	715094	727004	731146	724415	1.15	cps
Cadmium	111-1	1762787	1778652	1782435	1774625	0.59	cps
Cadmium	106-1	199934	201658	200213	200601	0.46	cps
Cadmium	108-1	130347	132126	132099	131524	0.78	cps
Calcium	43-1	1817315	1833536	1835402	1828751	0.54	cps
Calcium	44-1	29403139	29982012	29711247	29698799	0.98	cps
Chromium	52-2	2007702	2024361	2026593	2019552	0.51	cps
Cobalt	59-2	3326390	3344056	3319450	3329965	0.38	cps
Copper	63-2	4812938	4827054	4835613	4825201	0.24	cps
Dysprosium	156-1	225	158	183	189	17.83	cps
Dysprosium	156-2	40	33	33	36	10.83	cps
Erbium	164-1	58	67	100	75	29.40	cps
Erbium	164-2	27	40	7	24	68.62	cps
Gadolinium	160-1	192	167	125	161	20.90	cps
Gadolinium	160-2	97	70	90	86	16.22	cps
Holmium	165-1	14599260	14852973	14685873	14712702	0.88	cps
Holmium	165-2	6911697	6969837	6907581	6929705	0.50	cps
Indium	115-1	10942000	11030948	11072897	11015282	0.61	cps
Indium	115-2	2043696	2050528	2063420	2052548	0.49	cps
Iron	56-2	84291896	84400352	83578444	84090231	0.53	cps
Iron	57-2	2078114	2085662	2073792	2079189	0.29	cps
Lead	206-1	5923596	5917544	5952595	5931245	0.32	cps
Lead	207-1	5445553	5474938	5471506	5463999	0.29	cps
Lead	208-1	24118556	24137436	24222894	24159628	0.23	cps
Lithium	6-1	1617232	1640228	1624753	1627405	0.72	cps
Magnesium	24-2	14411428	14407234	14603262	14473975	0.77	cps
Manganese	55-2	2257413	2242396	2253212	2251007	0.34	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P7
Client Sample ID :	S06	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:45:48	DataFile Name :	009CAL5_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6122883	6173554	6135014	6143817	0.43	cps
Molybdenum	95-1	3308364	3352388	3344702	3335151	0.71	cps
Molybdenum	96-1	4211806	4290180	4311426	4271137	1.23	cps
Molybdenum	97-1	2054730	2091287	2092626	2079547	1.03	cps
Molybdenum	98-1	5317384	5396344	5384578	5366102	0.79	cps
Neodymium	150-1	680	573	660	638	8.89	cps
Neodymium	150-2	73	63	53	63	15.79	cps
Nickel	60-2	884718	886943	884281	885314	0.16	cps
Phosphorus	31-2	67378	67252	67604	67411	0.26	cps
Potassium	39-2	7037341	7044976	6981111	7021143	0.50	cps
Rhodium	103-1	9978305	10077308	10042246	10032620	0.50	cps
Rhodium	103-2	4735490	4756018	4760803	4750770	0.28	cps
Scandium	45-1	6284203	6366713	6343476	6331464	0.67	cps
Scandium	45-2	298066	296893	299750	298237	0.48	cps
Selenium	77-2	4758	4647	4597	4667	1.75	cps
Selenium	78-2	15894	15909	16018	15940	0.43	cps
Selenium	82-1	105457	107204	107150	106603	0.93	cps
Silicon	28-1	4415332	4502764	4479660	4465919	1.01	cps
Silver	109-1	8227403	8308586	8244869	8260286	0.52	cps
Silver	107-1	8512023	8641830	8588582	8580812	0.76	cps
Sodium	23-2	27633709	27357567	27562016	27517764	0.52	cps
Strontium	86-1	2101537	2136323	2133165	2123675	0.91	cps
Strontium	88-1	18215851	18502643	18461809	18393434	0.84	cps
Sulfur	34-1	1139081	1151391	1142927	1144466	0.55	cps
Terbium	159-1	15228947	15277499	15337393	15281280	0.36	cps
Terbium	159-2	6933144	6950190	6982735	6955356	0.36	cps
Thallium	203-1	7360652	7458333	7343968	7387651	0.84	cps
Thallium	205-1	17312043	17596354	17303502	17403966	0.96	cps
Tin	118-1	5695896	5759711	5756088	5737232	0.62	cps
Titanium	47-1	885246	900915	894911	893691	0.88	cps
Uranium	238-1	26532355	26519091	26325660	26459036	0.44	cps
Vanadium	51-2	1633404	1645574	1653348	1644108	0.61	cps
Yttrium	89-1	11081541	11205910	11267926	11185126	0.85	cps
Yttrium	89-2	1592044	1584470	1597426	1591313	0.41	cps
Zinc	66-2	685524	688464	688936	687641	0.27	cps
Zirconium	90-1	11365487	11398186	11361698	11375124	0.18	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S06	Instrumnet Name :	P7
Client Sample ID :	S06	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:45:48	DataFile Name :	009CALS_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2519686	2534683	2540895	2531754	0.43	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P7
Client Sample ID :	S07	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:49:23	DataFile Name :	010CAL5_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2306723	2330768	2355302	2330931	1.04	cps
Antimony	121-1	14592770	14481223	14581440	14551811	0.42	cps
Arsenic	75-2	465295	467150	470606	467684	0.58	cps
Barium	135-1	17363301	17181757	17322857	17289305	0.55	cps
Barium	137-1	29895407	29816576	29636862	29782948	0.44	cps
Beryllium	9-1	2173579	2172260	2186729	2177523	0.37	cps
Bismuth	209-1	9860007	10008495	10070516	9979673	1.08	cps
Bismuth	209-2	5397062	5459856	5426667	5427862	0.58	cps
Boron	10-1	288218	290393	293566	290726	0.93	cps
Boron	11-1	1444686	1453795	1477076	1458519	1.15	cps
Cadmium	111-1	3501870	3544308	3536712	3527630	0.64	cps
Cadmium	106-1	387299	392985	394985	391756	1.02	cps
Cadmium	108-1	257369	258530	262108	259336	0.95	cps
Calcium	43-1	3687236	3701797	3696648	3695227	0.20	cps
Calcium	44-1	59563341	59878674	59749039	59730351	0.27	cps
Chromium	52-2	3992920	4011697	4036368	4013662	0.54	cps
Cobalt	59-2	6472301	6462125	6532618	6489015	0.59	cps
Copper	63-2	9337951	9474806	9501827	9438195	0.93	cps
Dysprosium	156-1	292	233	258	261	11.21	cps
Dysprosium	156-2	80	67	80	76	10.19	cps
Erbium	164-1	25	108	75	69	60.40	cps
Erbium	164-2	30	43	30	34	22.34	cps
Gadolinium	160-1	142	142	175	153	12.60	cps
Gadolinium	160-2	93	107	87	96	10.66	cps
Holmium	165-1	14849096	14998253	14933919	14927089	0.50	cps
Holmium	165-2	6925298	6983264	6885133	6931232	0.71	cps
Indium	115-1	11071647	11082365	11005525	11053179	0.38	cps
Indium	115-2	2000745	2012921	2022604	2012090	0.54	cps
Iron	56-2	165543148	165945509	167230309	166239656	0.53	cps
Iron	57-2	4113758	4131822	4181895	4142492	0.85	cps
Lead	206-1	11943028	11983218	12050425	11992224	0.45	cps
Lead	207-1	10870967	11007724	10935658	10938116	0.63	cps
Lead	208-1	48535656	48760340	48868523	48721506	0.35	cps
Lithium	6-1	1600034	1603312	1616643	1606663	0.55	cps
Magnesium	24-2	28639844	28603584	29013961	28752463	0.79	cps
Manganese	55-2	4430791	4460336	4503457	4464861	0.82	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P7
Client Sample ID :	S07	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:49:23	DataFile Name :	010CAL5_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	12419009	12490647	12462525	12457394	0.29	cps
Molybdenum	95-1	6766169	6779856	6742697	6762907	0.28	cps
Molybdenum	96-1	8574964	8611207	8599665	8595279	0.22	cps
Molybdenum	97-1	4185489	4229275	4240546	4218437	0.69	cps
Molybdenum	98-1	10885116	10963010	10955453	10934526	0.39	cps
Neodymium	150-1	1347	1147	1260	1251	8.02	cps
Neodymium	150-2	90	73	123	96	26.65	cps
Nickel	60-2	1707825	1721957	1730399	1720060	0.66	cps
Phosphorus	31-2	134511	134661	136923	135365	1.00	cps
Potassium	39-2	13843216	13883275	13946753	13891081	0.38	cps
Rhodium	103-1	9989084	10035318	10096978	10040460	0.54	cps
Rhodium	103-2	4651234	4682482	4669289	4667668	0.34	cps
Scandium	45-1	6448521	6461436	6474661	6461540	0.20	cps
Scandium	45-2	301010	300266	302913	301397	0.45	cps
Selenium	77-2	9133	9610	9260	9334	2.65	cps
Selenium	78-2	31263	31584	31996	31615	1.16	cps
Selenium	82-1	211070	210668	212798	211512	0.54	cps
Silicon	28-1	6824240	6806786	6827740	6819589	0.16	cps
Silver	109-1	16271879	16520996	16407386	16400087	0.76	cps
Silver	107-1	16963676	17132296	17035001	17043658	0.50	cps
Sodium	23-2	54577564	54536714	54654239	54589505	0.11	cps
Strontium	86-1	4252086	4297165	4315125	4288125	0.76	cps
Strontium	88-1	37158220	37108252	37224566	37163679	0.16	cps
Sulfur	34-1	1743397	1750599	1743143	1745713	0.24	cps
Terbium	159-1	15382127	15317429	15455346	15384967	0.45	cps
Terbium	159-2	6956418	6976140	6996954	6976504	0.29	cps
Thallium	203-1	14573960	14757788	14785676	14705808	0.78	cps
Thallium	205-1	34827672	34996920	35136556	34987049	0.44	cps
Tin	118-1	11653558	11645299	11653536	11650798	0.04	cps
Titanium	47-1	1797831	1799460	1803512	1800268	0.16	cps
Uranium	238-1	53313365	53397194	54106257	53605605	0.81	cps
Vanadium	51-2	3283300	3305495	3322507	3303767	0.60	cps
Yttrium	89-1	11373315	11348971	11433848	11385378	0.38	cps
Yttrium	89-2	1575539	1597875	1594626	1589346	0.76	cps
Zinc	66-2	1330309	1341651	1359288	1343749	1.09	cps
Zirconium	90-1	23258078	22895444	23055881	23069801	0.79	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S07	Instrumnet Name :	P7
Client Sample ID :	S07	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:49:23	DataFile Name :	010CALS_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	5162380	5141268	5191589	5165079	0.49	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P7
Client Sample ID :	S08	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:52:55	DataFile Name :	011CAL5_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	13084516	13096568	13367003	13182696	1.21	cps
Antimony	121-1	63669	64859	68810	65780	4.09	cps
Arsenic	75-2	578	557	609	581	4.49	cps
Barium	135-1	7169	6827	6852	6949	2.74	cps
Barium	137-1	12031	12339	11547	11972	3.34	cps
Beryllium	9-1	711	717	567	665	12.79	cps
Bismuth	209-1	8611557	8747904	8721134	8693532	0.83	cps
Bismuth	209-2	4853928	4869168	4883374	4868823	0.30	cps
Boron	10-1	8386	8128	8403	8305	1.86	cps
Boron	11-1	43288	40781	39327	41132	4.87	cps
Cadmium	111-1	3870	4040	3973	3961	2.16	cps
Cadmium	106-1	4251	4434	4451	4379	2.54	cps
Cadmium	108-1	92	92	108	97	9.90	cps
Calcium	43-1	18429063	18722883	19034821	18728922	1.62	cps
Calcium	44-1	295820757	298749640	304870615	299813671	1.54	cps
Chromium	52-2	108395	107857	109298	108517	0.67	cps
Cobalt	59-2	9810	9813	9810	9811	0.02	cps
Copper	63-2	22147	22167	21690	22001	1.23	cps
Dysprosium	156-1	175	283	258	239	23.74	cps
Dysprosium	156-2	97	77	103	92	15.05	cps
Erbium	164-1	92	117	108	106	12.06	cps
Erbium	164-2	33	20	50	34	43.64	cps
Gadolinium	160-1	250	242	317	269	15.26	cps
Gadolinium	160-2	130	153	130	138	9.78	cps
Holmium	165-1	14103090	14139926	14275432	14172816	0.64	cps
Holmium	165-2	6794881	6914888	6794937	6834902	1.01	cps
Indium	115-1	10396192	10491189	10545169	10477516	0.72	cps
Indium	115-2	2004620	2003749	2003008	2003792	0.04	cps
Iron	56-2	862329975	868294975	870895242	867173397	0.51	cps
Iron	57-2	21673328	21751592	21950131	21791684	0.65	cps
Lead	206-1	24657	24790	25130	24859	0.98	cps
Lead	207-1	21807	22208	22197	22071	1.03	cps
Lead	208-1	99185	99775	100115	99692	0.47	cps
Lithium	6-1	1450923	1471133	1471448	1464501	0.80	cps
Magnesium	24-2	157442129	157238924	159783266	158154773	0.89	cps
Manganese	55-2	17784	17634	17938	17785	0.85	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : S08 Instrumnet Name : P7
 Client Sample ID : S08 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 11:52:55 DataFile Name : 011CAL5_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	23979	24580	26659	25073	5.61	cps
Molybdenum	95-1	36590	38603	41762	38985	6.69	cps
Molybdenum	96-1	44136	46836	48684	46552	4.91	cps
Molybdenum	97-1	23620	23679	25524	24274	4.46	cps
Molybdenum	98-1	56120	61944	64932	60999	7.35	cps
Neodymium	150-1	233	153	213	200	20.82	cps
Neodymium	150-2	90	67	47	68	32.00	cps
Nickel	60-2	28321	28545	28478	28448	0.40	cps
Phosphorus	31-2	300	300	275	292	4.95	cps
Potassium	39-2	75632362	75848106	77164535	76215001	1.09	cps
Rhodium	103-1	9040888	9093318	9173077	9102427	0.73	cps
Rhodium	103-2	4353671	4360578	4402427	4372225	0.60	cps
Scandium	45-1	6297870	6311827	6491044	6366914	1.69	cps
Scandium	45-2	315039	318164	323438	318880	1.33	cps
Selenium	77-2	7	10	20	12	56.76	cps
Selenium	78-2	104	148	161	138	21.87	cps
Selenium	82-1	231	248	271	250	8.06	cps
Silicon	28-1	562024	570509	583039	571857	1.85	cps
Silver	109-1	2167	1842	2100	2036	8.43	cps
Silver	107-1	2200	2175	2150	2175	1.15	cps
Sodium	23-2	289180656	290175956	293571315	290975976	0.79	cps
Strontium	86-1	136031	138740	141002	138591	1.80	cps
Strontium	88-1	1181542	1186229	1197352	1188374	0.68	cps
Sulfur	34-1	562181	561918	574912	566337	1.31	cps
Terbium	159-1	14302447	14426473	14543031	14423984	0.83	cps
Terbium	159-2	6777484	6761313	6850496	6796431	0.70	cps
Thallium	203-1	7861	6694	6635	7063	9.79	cps
Thallium	205-1	17946	16803	16528	17092	4.40	cps
Tin	118-1	12756	14341	15960	14352	11.16	cps
Titanium	47-1	2125	2209	2342	2225	4.91	cps
Uranium	238-1	6444	5702	5610	5918	7.72	cps
Vanadium	51-2	1493	1723	1397	1538	10.91	cps
Yttrium	89-1	10679817	10734667	10827507	10747330	0.69	cps
Yttrium	89-2	1607133	1613298	1632606	1617679	0.82	cps
Zinc	66-2	6241	6462	6088	6264	3.00	cps
Zirconium	90-1	7060	7119	7711	7297	4.93	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	S08	Instrumnet Name :	P7
Client Sample ID :	S08	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 11:52:55	DataFile Name :	011CALS_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1575	1567	1542	1561	1.11	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : ICV Instrumnet Name : P7
 Client Sample ID : ICV Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 12:01:09 DataFile Name : 012ICV_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	63502	64465	64021	63996	0.75	cps
Antimony	121-1	3021147	3045113	3014091	3026784	0.54	cps
Arsenic	75-2	97975	98698	99112	98595	0.58	cps
Barium	135-1	347068	346715	346854	346879	0.05	cps
Barium	137-1	600313	602466	605955	602911	0.47	cps
Beryllium	9-1	228955	229096	227220	228423	0.46	cps
Bismuth	209-1	10445984	10443234	10394256	10427825	0.28	cps
Bismuth	209-2	5794957	5820617	5844787	5820120	0.43	cps
Boron	10-1	177099	177327	176863	177096	0.13	cps
Boron	11-1	882150	892550	897971	890890	0.90	cps
Cadmium	111-1	382881	383583	388343	384936	0.77	cps
Cadmium	106-1	79992	80337	78986	79772	0.88	cps
Cadmium	108-1	41248	41436	39928	40870	2.01	cps
Calcium	43-1	88003	89337	88909	88750	0.77	cps
Calcium	44-1	1367315	1381135	1377261	1375237	0.52	cps
Chromium	52-2	415551	415795	416140	415829	0.07	cps
Cobalt	59-2	704661	706295	707105	706020	0.18	cps
Copper	63-2	510276	516254	514157	513562	0.59	cps
Dysprosium	156-1	50	67	117	78	44.61	cps
Dysprosium	156-2	17	17	23	19	20.36	cps
Erbium	164-1	75	100	92	89	14.33	cps
Erbium	164-2	80	77	63	73	12.03	cps
Gadolinium	160-1	192	183	108	161	28.49	cps
Gadolinium	160-2	53	60	87	67	26.46	cps
Holmium	165-1	15163299	15234322	15291486	15229702	0.42	cps
Holmium	165-2	7129252	7146867	7185740	7153953	0.40	cps
Indium	115-1	11796982	11843206	11852867	11831018	0.25	cps
Indium	115-2	2189185	2185743	2196423	2190451	0.25	cps
Iron	56-2	3549383	3557028	3548736	3551716	0.13	cps
Iron	57-2	87197	88281	87364	87614	0.67	cps
Lead	206-1	2441062	2439502	2448364	2442976	0.19	cps
Lead	207-1	2136643	2140022	2139674	2138780	0.09	cps
Lead	208-1	9858860	9830217	9833937	9841004	0.16	cps
Lithium	6-1	1664986	1679011	1678688	1674229	0.48	cps
Magnesium	24-2	376328	373637	376834	375599	0.46	cps
Manganese	55-2	237803	236408	236445	236885	0.34	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P7
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:01:09	DataFile Name :	012ICV_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6749924	6724173	6726763	6733620	0.21	cps
Molybdenum	95-1	3642200	3654301	3661761	3652754	0.27	cps
Molybdenum	96-1	4686102	4702810	4687061	4691991	0.20	cps
Molybdenum	97-1	2285686	2280513	2283315	2283171	0.11	cps
Molybdenum	98-1	5923769	5964422	5916835	5935009	0.43	cps
Neodymium	150-1	73	20	47	47	57.15	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	189851	189486	190439	189926	0.25	cps
Phosphorus	31-2	283	233	267	261	9.75	cps
Potassium	39-2	641112	642695	643858	642555	0.21	cps
Rhodium	103-1	10885231	11006578	11077712	10989840	0.89	cps
Rhodium	103-2	5094030	5131155	5111726	5112304	0.36	cps
Scandium	45-1	7014537	7039007	7036016	7029853	0.19	cps
Scandium	45-2	326784	326276	327437	326832	0.18	cps
Selenium	77-2	2037	2014	2024	2025	0.58	cps
Selenium	78-2	6581	6715	6918	6738	2.52	cps
Selenium	82-1	44383	44179	44218	44260	0.24	cps
Silicon	28-1	3965255	4004813	3998481	3989516	0.53	cps
Silver	109-1	1695954	1702814	1702377	1700382	0.23	cps
Silver	107-1	1766891	1769435	1773086	1769804	0.18	cps
Sodium	23-2	1210870	1218102	1215552	1214841	0.30	cps
Strontium	86-1	2354389	2354242	2348061	2352231	0.15	cps
Strontium	88-1	20423217	20589168	20505810	20506065	0.40	cps
Sulfur	34-1	608201	600417	595701	601440	1.05	cps
Terbium	159-1	15655367	15809748	15882071	15782395	0.73	cps
Terbium	159-2	7100698	7076253	7159368	7112106	0.60	cps
Thallium	203-1	3037079	3058366	3045077	3046840	0.35	cps
Thallium	205-1	7228717	7190665	7268225	7229202	0.54	cps
Tin	118-1	6306251	6333620	6352851	6330907	0.37	cps
Titanium	47-1	1006753	1019391	1006085	1010743	0.74	cps
Uranium	238-1	27997426	27965577	27977188	27980063	0.06	cps
Vanadium	51-2	340659	343156	344769	342861	0.60	cps
Yttrium	89-1	11913482	11985052	12069123	11989219	0.65	cps
Yttrium	89-2	1705161	1708272	1708861	1707431	0.12	cps
Zinc	66-2	143588	144516	143850	143985	0.33	cps
Zirconium	90-1	12524930	12598051	12578852	12567278	0.30	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	ICV	Instrumnet Name :	P7
Client Sample ID :	ICV	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:01:09	DataFile Name :	012ICV_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2774107	2781044	2789762	2781638	0.28	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : ICB Instrumnet Name : P7
 Client Sample ID : ICB Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 12:09:08 DataFile Name : 013CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	83	167	122	34.32	cps
Antimony	121-1	8228	10921	12506	10552	20.50	cps
Arsenic	75-2	70	106	85	87	20.30	cps
Barium	135-1	117	92	117	108	13.32	cps
Barium	137-1	158	142	100	133	22.54	cps
Beryllium	9-1	350	239	178	256	34.17	cps
Bismuth	209-1	10521343	10428527	10430956	10460275	0.51	cps
Bismuth	209-2	5830130	5793996	5843840	5822656	0.44	cps
Boron	10-1	1967	1859	1942	1922	2.95	cps
Boron	11-1	8870	9120	9312	9100	2.44	cps
Cadmium	111-1	3333	3194	3052	3193	4.41	cps
Cadmium	106-1	4701	4534	4318	4518	4.26	cps
Cadmium	108-1	17	25	29	24	26.95	cps
Calcium	43-1	467	525	408	467	12.50	cps
Calcium	44-1	15734	15701	15918	15784	0.74	cps
Chromium	52-2	1300	1387	1137	1275	9.96	cps
Cobalt	59-2	183	153	127	154	18.36	cps
Copper	63-2	2660	2434	2690	2595	5.41	cps
Dysprosium	156-1	17	33	50	33	50.00	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Erbium	164-1	0	92	58	50	92.79	cps
Erbium	164-2	23	40	13	26	52.73	cps
Gadolinium	160-1	100	183	92	125	40.55	cps
Gadolinium	160-2	60	73	67	67	10.00	cps
Holmium	165-1	15216655	15099125	15194744	15170174	0.41	cps
Holmium	165-2	7132899	7209217	7202430	7181515	0.59	cps
Indium	115-1	11978110	11927791	11783927	11896610	0.85	cps
Indium	115-2	2205099	2211164	2202507	2206257	0.20	cps
Iron	56-2	8631	20089	8692	12470	52.91	cps
Iron	57-2	217	278	239	244	12.66	cps
Lead	206-1	3317	2878	3312	3169	7.95	cps
Lead	207-1	2850	3034	2973	2952	3.16	cps
Lead	208-1	12836	12986	13292	13038	1.78	cps
Lithium	6-1	1678748	1663747	1658273	1666923	0.64	cps
Magnesium	24-2	867	717	742	775	10.37	cps
Manganese	55-2	207	197	230	211	8.10	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : ICB Instrumnet Name : P7
 Client Sample ID : ICB Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 12:09:08 DataFile Name : 013CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1233	1667	1884	1595	20.76	cps
Molybdenum	95-1	1300	1742	2009	1684	21.25	cps
Molybdenum	96-1	1358	1625	2492	1825	32.47	cps
Molybdenum	97-1	800	1250	1542	1197	31.21	cps
Molybdenum	98-1	2042	2684	3309	2678	23.65	cps
Neodymium	150-1	13	0	0	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	547	603	713	621	13.64	cps
Phosphorus	31-2	317	250	275	281	12.00	cps
Potassium	39-2	47527	45989	46356	46624	1.72	cps
Rhodium	103-1	10940812	10957437	10951962	10950071	0.08	cps
Rhodium	103-2	5133236	5140770	5150340	5141449	0.17	cps
Scandium	45-1	6956129	6817385	6809930	6861148	1.20	cps
Scandium	45-2	322191	322129	321989	322103	0.03	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	81	94	85	87	7.67	cps
Selenium	82-1	-43	37	-192	-66	-176.35	cps
Silicon	28-1	404131	405157	396422	401903	1.19	cps
Silver	109-1	225	242	208	225	7.41	cps
Silver	107-1	250	325	175	250	30.00	cps
Sodium	23-2	41842	41508	41483	41611	0.48	cps
Strontium	86-1	3025	2850	3242	3039	6.46	cps
Strontium	88-1	1042	1192	1158	1131	6.97	cps
Sulfur	34-1	609191	615427	612240	612286	0.51	cps
Terbium	159-1	15605750	15608469	15517404	15577208	0.33	cps
Terbium	159-2	7187586	7128108	7171926	7162540	0.43	cps
Thallium	203-1	808	708	925	814	13.32	cps
Thallium	205-1	1659	1725	1642	1675	2.63	cps
Tin	118-1	1984	2200	2442	2209	10.38	cps
Titanium	47-1	217	250	125	197	32.82	cps
Uranium	238-1	342	408	458	403	14.53	cps
Vanadium	51-2	23	23	20	22	8.65	cps
Yttrium	89-1	11842886	11991054	11937488	11923809	0.63	cps
Yttrium	89-2	1693806	1694126	1700292	1696075	0.22	cps
Zinc	66-2	103	127	147	126	17.27	cps
Zirconium	90-1	1800	1817	1950	1856	4.43	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	ICB	Instrumnet Name :	P7
Client Sample ID :	ICB	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:09:08	DataFile Name :	013CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	325	500	369	31.12	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : ICSA Instrumnet Name : P7
 Client Sample ID : ICSA Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 12:12:40 DataFile Name : 014ICSA_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	11818080	12006380	12063121	11962527	1.07	cps
Antimony	121-1	20299	21292	20683	20758	2.41	cps
Arsenic	75-2	217	206	204	209	3.36	cps
Barium	135-1	4934	5168	5393	5165	4.44	cps
Barium	137-1	9120	9670	8937	9242	4.13	cps
Beryllium	9-1	928	844	794	856	7.87	cps
Bismuth	209-1	9577479	9616309	9590374	9594720	0.21	cps
Bismuth	209-2	5327987	5341469	5371209	5346888	0.41	cps
Boron	10-1	1725	1575	1859	1720	8.24	cps
Boron	11-1	8895	8945	8728	8856	1.28	cps
Cadmium	111-1	4799	4838	4956	4864	1.68	cps
Cadmium	106-1	4092	4243	4209	4181	1.89	cps
Cadmium	108-1	3696	3713	3530	3646	2.78	cps
Calcium	43-1	3728517	3741469	3721621	3730536	0.27	cps
Calcium	44-1	60136424	60889056	60411583	60479021	0.63	cps
Chromium	52-2	81366	82781	83186	82444	1.16	cps
Cobalt	59-2	7902	8122	8479	8168	3.56	cps
Copper	63-2	40974	42408	42137	41840	1.82	cps
Dysprosium	156-1	125	125	133	128	3.76	cps
Dysprosium	156-2	27	10	23	20	44.10	cps
Erbium	164-1	75	92	158	108	40.71	cps
Erbium	164-2	30	57	43	43	30.77	cps
Gadolinium	160-1	258	233	200	231	12.69	cps
Gadolinium	160-2	107	63	67	79	30.57	cps
Holmium	165-1	14771465	14777924	15003152	14850847	0.89	cps
Holmium	165-2	6997875	7048149	7160838	7068954	1.18	cps
Indium	115-1	11170657	11151480	11186484	11169540	0.16	cps
Indium	115-2	2074429	2116568	2116502	2102500	1.16	cps
Iron	56-2	337705952	339901352	344375374	340660893	1.00	cps
Iron	57-2	8543387	8555141	8586592	8561707	0.26	cps
Lead	206-1	55773	55159	55455	55462	0.55	cps
Lead	207-1	43650	43510	44296	43819	0.96	cps
Lead	208-1	207771	206537	209278	207862	0.66	cps
Lithium	6-1	1575218	1582192	1577249	1578220	0.23	cps
Magnesium	24-2	29669748	29754451	29991315	29805171	0.56	cps
Manganese	55-2	18358	18702	18712	18591	1.08	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	ICSA	Instrumnet Name :	P7
Client Sample ID :	ICSA	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:12:40	DataFile Name :	014ICSA_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7454914	7504233	7478742	7479296	0.33	cps
Molybdenum	95-1	13036301	13126218	13112290	13091603	0.37	cps
Molybdenum	96-1	13830533	13851939	13862289	13848254	0.12	cps
Molybdenum	97-1	8320370	8350809	8283461	8318213	0.41	cps
Molybdenum	98-1	21084539	21172982	21144804	21134108	0.21	cps
Neodymium	150-1	60	73	60	64	11.95	cps
Neodymium	150-2	20	27	23	23	14.29	cps
Nickel	60-2	10040	10431	10364	10278	2.03	cps
Phosphorus	31-2	690441	695120	694462	693341	0.37	cps
Potassium	39-2	29114793	29002886	29599699	29239126	1.08	cps
Rhodium	103-1	10039593	10080396	10080311	10066767	0.23	cps
Rhodium	103-2	4748221	4769899	4788886	4769002	0.43	cps
Scandium	45-1	6605264	6617927	6716444	6646545	0.92	cps
Scandium	45-2	312167	311647	316531	313448	0.86	cps
Selenium	77-2	10	3	13	9	57.30	cps
Selenium	78-2	89	87	93	90	3.16	cps
Selenium	82-1	-18	100	120	67	110.97	cps
Silicon	28-1	580379	576670	577699	578249	0.33	cps
Silver	109-1	1650	1508	1767	1642	7.88	cps
Silver	107-1	1500	1692	2017	1736	15.04	cps
Sodium	23-2	56651387	57215726	57549637	57138917	0.79	cps
Strontium	86-1	145378	145025	145269	145224	0.12	cps
Strontium	88-1	1247563	1251586	1253383	1250844	0.24	cps
Sulfur	34-1	4953506	4951710	4868278	4924498	0.99	cps
Terbium	159-1	15086690	15219078	15229287	15178352	0.52	cps
Terbium	159-2	7055098	7007134	7138682	7066972	0.94	cps
Thallium	203-1	1075	1017	1017	1036	3.25	cps
Thallium	205-1	2325	2484	2059	2289	9.38	cps
Tin	118-1	3042	3309	3534	3295	7.47	cps
Titanium	47-1	3629799	3618228	3624685	3624237	0.16	cps
Uranium	238-1	1175	983	1083	1081	8.87	cps
Vanadium	51-2	563	533	623	573	7.99	cps
Yttrium	89-1	11498292	11495097	11506334	11499908	0.05	cps
Yttrium	89-2	1658526	1656141	1670096	1661587	0.45	cps
Zinc	66-2	8303	7932	8189	8141	2.33	cps
Zirconium	90-1	6360	6493	7361	6738	8.06	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	ICSA	Instrumnet Name :	P7
Client Sample ID :	ICSA	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:12:40	DataFile Name :	014ICSA_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1550	1525	1834	1636	10.47	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : ICSAB Instrumnet Name : P7
 Client Sample ID : ICSAB Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 12:16:07 DataFile Name : 015ICSB_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	12120241	12062792	11965641	12049558	0.65	cps
Antimony	121-1	285382	287865	284061	285769	0.68	cps
Arsenic	75-2	9561	9703	10042	9769	2.53	cps
Barium	135-1	73989	74961	76109	75019	1.41	cps
Barium	137-1	127261	129297	130442	129000	1.25	cps
Beryllium	9-1	44844	44705	45134	44895	0.49	cps
Bismuth	209-1	9811281	9764505	9674659	9750148	0.71	cps
Bismuth	209-2	5356472	5343516	5369683	5356557	0.24	cps
Boron	10-1	18195	18470	18278	18315	0.77	cps
Boron	11-1	92063	92583	91082	91909	0.83	cps
Cadmium	111-1	75108	75043	74101	74751	0.75	cps
Cadmium	106-1	14408	14783	13957	14383	2.88	cps
Cadmium	108-1	9829	9578	9399	9602	2.25	cps
Calcium	43-1	3790169	3791266	3793865	3791767	0.05	cps
Calcium	44-1	61297285	61424420	61479193	61400299	0.15	cps
Chromium	52-2	166440	166049	166551	166347	0.16	cps
Cobalt	59-2	147075	145122	145731	145976	0.68	cps
Copper	63-2	141758	140342	141816	141306	0.59	cps
Dysprosium	156-1	117	92	117	108	13.32	cps
Dysprosium	156-2	63	47	23	44	45.21	cps
Erbium	164-1	92	33	58	61	47.89	cps
Erbium	164-2	50	43	50	48	8.06	cps
Gadolinium	160-1	133	208	175	172	21.82	cps
Gadolinium	160-2	73	107	70	83	24.33	cps
Holmium	165-1	15147870	15208636	15242031	15199512	0.31	cps
Holmium	165-2	7134172	7045209	7068017	7082466	0.65	cps
Indium	115-1	11321005	11359935	11248231	11309723	0.50	cps
Indium	115-2	2114719	2101990	2123010	2113240	0.50	cps
Iron	56-2	343161319	342309374	344618885	343363193	0.34	cps
Iron	57-2	8709968	8534578	8639404	8627983	1.02	cps
Lead	206-1	291457	289164	288870	289830	0.49	cps
Lead	207-1	244463	243356	244544	244121	0.27	cps
Lead	208-1	1132901	1134794	1129372	1132356	0.24	cps
Lithium	6-1	1585826	1583990	1587408	1585741	0.11	cps
Magnesium	24-2	30160695	29871040	29913767	29981834	0.52	cps
Manganese	55-2	65314	65823	65237	65458	0.49	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : ICSAB Instrumnet Name : P7
 Client Sample ID : ICSAB Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 12:16:07 DataFile Name : 015ICSB_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8205189	8278523	8212049	8231920	0.49	cps
Molybdenum	95-1	13589558	13514964	13534397	13546306	0.29	cps
Molybdenum	96-1	14551336	14558798	14658793	14589642	0.41	cps
Molybdenum	97-1	8645663	8755860	8786228	8729250	0.85	cps
Molybdenum	98-1	21954591	21929678	21878485	21920918	0.18	cps
Neodymium	150-1	73	47	87	69	29.56	cps
Neodymium	150-2	20	23	33	26	27.15	cps
Nickel	60-2	46243	46872	46584	46566	0.68	cps
Phosphorus	31-2	703172	697698	696437	699102	0.51	cps
Potassium	39-2	29681483	29489467	29783635	29651528	0.50	cps
Rhodium	103-1	10202899	10313986	10304725	10273870	0.60	cps
Rhodium	103-2	4785241	4770649	4787638	4781176	0.19	cps
Scandium	45-1	6797927	6814254	6807294	6806492	0.12	cps
Scandium	45-2	320972	319317	322339	320876	0.47	cps
Selenium	77-2	200	217	157	191	16.21	cps
Selenium	78-2	759	767	730	752	2.61	cps
Selenium	82-1	4167	4199	4371	4246	2.59	cps
Silicon	28-1	1059504	1059845	1054554	1057968	0.28	cps
Silver	109-1	311730	304837	309647	308738	1.15	cps
Silver	107-1	323237	327227	324679	325048	0.62	cps
Sodium	23-2	58091720	57617414	57274191	57661108	0.71	cps
Strontium	86-1	380775	383953	381297	382008	0.45	cps
Strontium	88-1	3343773	3329300	3287897	3320323	0.87	cps
Sulfur	34-1	4945282	4958275	4959924	4954494	0.16	cps
Terbium	159-1	15388427	15519342	15485010	15464259	0.44	cps
Terbium	159-2	7015681	7072542	7094514	7060913	0.58	cps
Thallium	203-1	290943	290737	290788	290823	0.04	cps
Thallium	205-1	690339	691544	688997	690293	0.18	cps
Tin	118-1	620258	621329	617122	619570	0.35	cps
Titanium	47-1	3763706	3791117	3786259	3780361	0.39	cps
Uranium	238-1	2885274	2877837	2864095	2875735	0.37	cps
Vanadium	51-2	69332	68331	68726	68796	0.73	cps
Yttrium	89-1	11610569	11766210	11728599	11701793	0.69	cps
Yttrium	89-2	1675874	1680785	1677301	1677987	0.15	cps
Zinc	66-2	22404	21576	22301	22094	2.04	cps
Zirconium	90-1	1269151	1276020	1274125	1273099	0.28	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	ICSAB	Instrumnet Name :	P7
Client Sample ID :	ICSAB	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:16:07	DataFile Name :	015ICSB_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	280507	279972	284299	281593	0.84	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : CCV098 Instrumnet Name : P7
 Client Sample ID : CCV098 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 12:25:15 DataFile Name : 017CCV_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6851379	6846621	6955839	6884613	0.90	cps
Antimony	121-1	7154390	7067186	7051508	7091028	0.78	cps
Arsenic	75-2	243894	247151	247933	246326	0.87	cps
Barium	135-1	8529834	8514507	8503275	8515872	0.16	cps
Barium	137-1	14697256	14600201	14728158	14675205	0.45	cps
Beryllium	9-1	1146941	1142791	1147565	1145766	0.23	cps
Bismuth	209-1	9416520	9398158	9443759	9419479	0.24	cps
Bismuth	209-2	5237659	5258171	5318275	5271368	0.79	cps
Boron	10-1	155171	155659	155103	155311	0.20	cps
Boron	11-1	773131	776828	782632	777530	0.62	cps
Cadmium	111-1	1701350	1702436	1710816	1704867	0.30	cps
Cadmium	106-1	196434	196469	195581	196161	0.26	cps
Cadmium	108-1	124877	126184	128022	126361	1.25	cps
Calcium	43-1	9737345	9682105	9809778	9743076	0.66	cps
Calcium	44-1	157295920	155916291	156673154	156628455	0.44	cps
Chromium	52-2	2199697	2217587	2230414	2215899	0.70	cps
Cobalt	59-2	3445194	3482170	3480271	3469212	0.60	cps
Copper	63-2	4825686	4882153	4879414	4862418	0.65	cps
Dysprosium	156-1	292	392	425	369	18.78	cps
Dysprosium	156-2	93	117	107	106	11.09	cps
Erbium	164-1	125	100	158	128	22.90	cps
Erbium	164-2	50	30	40	40	25.00	cps
Gadolinium	160-1	167	175	250	197	23.27	cps
Gadolinium	160-2	117	113	147	126	14.62	cps
Holmium	165-1	14938060	14994295	14908222	14946859	0.29	cps
Holmium	165-2	7106322	7112046	7086854	7101741	0.19	cps
Indium	115-1	11264382	11150498	11112371	11175750	0.71	cps
Indium	115-2	2088609	2094643	2112350	2098534	0.59	cps
Iron	56-2	441939343	442260877	443893777	442697999	0.24	cps
Iron	57-2	11077184	11142032	11146650	11121955	0.35	cps
Lead	206-1	5643457	5651612	5637994	5644355	0.12	cps
Lead	207-1	5115674	5127639	5143608	5128974	0.27	cps
Lead	208-1	22946101	22977796	23030406	22984768	0.19	cps
Lithium	6-1	1567579	1561774	1576978	1568777	0.49	cps
Magnesium	24-2	80575891	81116654	82333289	81341945	1.11	cps
Manganese	55-2	2397041	2418809	2442687	2419512	0.94	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : CCV098 Instrumnet Name : P7
 Client Sample ID : CCV098 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 12:25:15 DataFile Name : 017CCV_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6314973	6326199	6396255	6345809	0.69	cps
Molybdenum	95-1	3391537	3412605	3394830	3399657	0.33	cps
Molybdenum	96-1	4393145	4379175	4371141	4381154	0.25	cps
Molybdenum	97-1	2125326	2114271	2120326	2119974	0.26	cps
Molybdenum	98-1	5492355	5475817	5472845	5480339	0.19	cps
Neodymium	150-1	720	653	633	669	6.78	cps
Neodymium	150-2	100	100	57	86	29.24	cps
Nickel	60-2	912278	916555	916675	915169	0.27	cps
Phosphorus	31-2	74428	75667	77962	76019	2.36	cps
Potassium	39-2	39037515	39125609	39501802	39221642	0.63	cps
Rhodium	103-1	10007140	10047699	10028687	10027842	0.20	cps
Rhodium	103-2	4699749	4727168	4745372	4724097	0.49	cps
Scandium	45-1	7057825	7080022	6977899	7038582	0.76	cps
Scandium	45-2	335906	336875	338643	337141	0.41	cps
Selenium	77-2	4968	4768	4908	4881	2.10	cps
Selenium	78-2	16376	16752	16417	16515	1.25	cps
Selenium	82-1	104044	104732	105184	104653	0.55	cps
Silicon	28-1	4135737	4129688	4137881	4134435	0.10	cps
Silver	109-1	8038659	7972600	7981731	7997663	0.45	cps
Silver	107-1	8300230	8349348	8321363	8323647	0.30	cps
Sodium	23-2	151324766	151874583	154679624	152626324	1.18	cps
Strontium	86-1	2210105	2211745	2193876	2205242	0.45	cps
Strontium	88-1	19235477	19429103	19157090	19273890	0.73	cps
Sulfur	34-1	1274571	1269006	1266369	1269982	0.33	cps
Terbium	159-1	15373606	15336317	15372473	15360799	0.14	cps
Terbium	159-2	7050438	7038352	6960161	7016317	0.70	cps
Thallium	203-1	7094001	7054588	7046026	7064872	0.36	cps
Thallium	205-1	16668515	16845415	16606482	16706804	0.74	cps
Tin	118-1	5633932	5615630	5628730	5626097	0.17	cps
Titanium	47-1	955009	961587	956431	957676	0.36	cps
Uranium	238-1	25805715	25624111	25721635	25717154	0.35	cps
Vanadium	51-2	1799226	1816333	1830018	1815192	0.85	cps
Yttrium	89-1	11818413	11712834	11703509	11744918	0.54	cps
Yttrium	89-2	1686674	1699310	1718167	1701384	0.93	cps
Zinc	66-2	680922	687481	689961	686121	0.68	cps
Zirconium	90-1	11973842	11983766	11934534	11964047	0.22	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV098	Instrumnet Name :	P7
Client Sample ID :	CCV098	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:25:15	DataFile Name :	017CCV_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2635286	2648305	2649148	2644246	0.29	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB098	Instrumnet Name :	P7
Client Sample ID :	CCB098	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:31:24	DataFile Name :	018CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	217	142	183	181	20.81	cps
Antimony	121-1	14024	17144	19014	16727	15.07	cps
Arsenic	75-2	144	124	163	144	13.52	cps
Barium	135-1	217	233	150	200	22.05	cps
Barium	137-1	300	375	325	333	11.46	cps
Beryllium	9-1	372	283	322	326	13.67	cps
Bismuth	209-1	10354277	10386403	10407274	10382652	0.26	cps
Bismuth	209-2	5756254	5703343	5711985	5723861	0.50	cps
Boron	10-1	2875	3117	2867	2953	4.81	cps
Boron	11-1	15942	15434	14483	15286	4.85	cps
Cadmium	111-1	2860	3175	3076	3037	5.31	cps
Cadmium	106-1	4042	4468	4318	4276	5.04	cps
Cadmium	108-1	17	33	25	25	33.32	cps
Calcium	43-1	475	400	450	442	8.65	cps
Calcium	44-1	18304	19213	18087	18535	3.22	cps
Chromium	52-2	1377	1307	1370	1351	2.86	cps
Cobalt	59-2	180	147	173	167	10.58	cps
Copper	63-2	2984	3000	3020	3001	0.61	cps
Dysprosium	156-1	8	8	33	17	86.64	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Erbium	164-1	75	83	17	58	62.27	cps
Erbium	164-2	27	27	33	29	13.31	cps
Gadolinium	160-1	133	125	142	133	6.25	cps
Gadolinium	160-2	80	100	67	82	20.40	cps
Holmium	165-1	15350395	15141961	14992540	15161632	1.19	cps
Holmium	165-2	7269054	7128636	7247401	7215031	1.05	cps
Indium	115-1	11996431	12017431	12077581	12030481	0.35	cps
Indium	115-2	2231600	2232848	2237020	2233823	0.13	cps
Iron	56-2	15158	14124	15114	14799	3.95	cps
Iron	57-2	328	394	522	415	23.82	cps
Lead	206-1	3417	3567	3867	3617	6.34	cps
Lead	207-1	3300	3245	3139	3228	2.54	cps
Lead	208-1	14342	14626	14637	14535	1.15	cps
Lithium	6-1	1661660	1638425	1635518	1645201	0.87	cps
Magnesium	24-2	1067	1092	1008	1056	4.05	cps
Manganese	55-2	217	247	283	249	13.42	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB098	Instrumnet Name :	P7
Client Sample ID :	CCB098	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:31:24	DataFile Name :	018CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2150	2667	2817	2545	13.75	cps
Molybdenum	95-1	2392	2900	3526	2939	19.32	cps
Molybdenum	96-1	2225	3617	4626	3490	34.54	cps
Molybdenum	97-1	1433	1900	2417	1917	25.66	cps
Molybdenum	98-1	3442	4626	5985	4684	27.16	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	683	630	583	632	7.91	cps
Phosphorus	31-2	283	192	350	275	28.91	cps
Potassium	39-2	55036	55689	54886	55204	0.77	cps
Rhodium	103-1	11193340	11083441	11028528	11101770	0.76	cps
Rhodium	103-2	5164519	5134764	5169613	5156299	0.37	cps
Scandium	45-1	7190823	7197470	7121393	7169895	0.59	cps
Scandium	45-2	341411	338900	341127	340479	0.40	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	100	100	94	98	3.26	cps
Selenium	82-1	-6	-12	102	28	231.19	cps
Silicon	28-1	435724	433743	440102	436523	0.75	cps
Silver	109-1	292	425	300	339	22.04	cps
Silver	107-1	475	383	350	403	16.07	cps
Sodium	23-2	58448	57904	56825	57726	1.43	cps
Strontium	86-1	2492	2809	2675	2659	5.98	cps
Strontium	88-1	1233	1133	1350	1239	8.75	cps
Sulfur	34-1	646385	644416	633412	641405	1.09	cps
Terbium	159-1	15666664	15806564	15764119	15745782	0.46	cps
Terbium	159-2	7183746	7132999	7191826	7169524	0.44	cps
Thallium	203-1	1450	1267	1325	1347	6.95	cps
Thallium	205-1	3509	3351	2842	3234	10.77	cps
Tin	118-1	2467	2984	3651	3034	19.56	cps
Titanium	47-1	242	200	192	211	12.69	cps
Uranium	238-1	450	458	475	461	2.76	cps
Vanadium	51-2	43	47	33	41	16.89	cps
Yttrium	89-1	12063241	12140315	12036896	12080150	0.44	cps
Yttrium	89-2	1730177	1740707	1739782	1736888	0.34	cps
Zinc	66-2	210	123	153	162	27.13	cps
Zirconium	90-1	2442	2400	3134	2659	15.50	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB098	Instrumnet Name :	P7
Client Sample ID :	CCB098	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:31:24	DataFile Name :	018CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	408	508	667	528	24.68	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:34:54	DataFile Name :	019SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2492	2492	2709	2564	4.88	cps
Antimony	121-1	32589	34184	34769	33847	3.33	cps
Arsenic	75-2	578	494	626	566	11.75	cps
Barium	135-1	31620	30693	31662	31325	1.75	cps
Barium	137-1	55771	54667	55737	55392	1.13	cps
Beryllium	9-1	2439	2528	2267	2411	5.51	cps
Bismuth	209-1	10322077	10255162	10284403	10287214	0.33	cps
Bismuth	209-2	5685958	5713867	5715978	5705267	0.29	cps
Boron	10-1	9153	9328	9245	9242	0.95	cps
Boron	11-1	44993	46473	46915	46127	2.18	cps
Cadmium	111-1	6700	6874	6637	6737	1.82	cps
Cadmium	106-1	4751	5009	4784	4848	2.90	cps
Cadmium	108-1	288	333	321	314	7.55	cps
Calcium	43-1	18270	17753	19113	18379	3.74	cps
Calcium	44-1	313928	310652	311398	311993	0.55	cps
Chromium	52-2	10024	10227	10200	10150	1.09	cps
Cobalt	59-2	6842	6995	7125	6987	2.03	cps
Copper	63-2	13840	13623	14160	13875	1.95	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Dysprosium	156-2	13	17	3	11	62.48	cps
Erbium	164-1	67	75	75	72	6.66	cps
Erbium	164-2	30	20	43	31	37.62	cps
Gadolinium	160-1	150	58	117	108	42.83	cps
Gadolinium	160-2	47	47	63	52	18.42	cps
Holmium	165-1	15075161	15094686	15196235	15122027	0.43	cps
Holmium	165-2	7240479	7204819	7244419	7229906	0.30	cps
Indium	115-1	12092218	11947307	11898814	11979446	0.84	cps
Indium	115-2	2248267	2234749	2241381	2241466	0.30	cps
Iron	56-2	181242	180748	181697	181229	0.26	cps
Iron	57-2	4473	4467	4301	4414	2.22	cps
Lead	206-1	15176	14975	15359	15170	1.27	cps
Lead	207-1	13607	13746	13285	13546	1.75	cps
Lead	208-1	61719	61307	61819	61615	0.44	cps
Lithium	6-1	1636041	1651446	1648820	1645436	0.50	cps
Magnesium	24-2	153411	151332	152536	152427	0.68	cps
Manganese	55-2	2644	2497	2770	2637	5.19	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:34:54	DataFile Name :	019SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	27235	28103	27820	27719	1.60	cps
Molybdenum	95-1	32396	34476	33774	33549	3.15	cps
Molybdenum	96-1	35712	35938	35738	35796	0.35	cps
Molybdenum	97-1	21158	21175	20282	20872	2.45	cps
Molybdenum	98-1	51394	53158	53167	52573	1.94	cps
Neodymium	150-1	7	20	27	18	57.27	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	2447	2437	2477	2454	0.85	cps
Phosphorus	31-2	317	300	258	292	10.30	cps
Potassium	39-2	203256	205182	203080	203839	0.57	cps
Rhodium	103-1	11069023	11214473	11085700	11123066	0.72	cps
Rhodium	103-2	5202558	5151557	5180919	5178345	0.49	cps
Scandium	45-1	7219828	7184286	7099635	7167916	0.86	cps
Scandium	45-2	339762	341157	340251	340390	0.21	cps
Selenium	77-2	70	53	60	61	13.73	cps
Selenium	78-2	248	309	254	270	12.50	cps
Selenium	82-1	981	1149	1000	1043	8.82	cps
Silicon	28-1	509236	516975	515244	513818	0.79	cps
Silver	109-1	20666	22102	21067	21278	3.48	cps
Silver	107-1	22310	22402	21985	22232	0.99	cps
Sodium	23-2	350116	348370	345192	347892	0.72	cps
Strontium	86-1	6985	7019	7110	7038	0.92	cps
Strontium	88-1	37016	37818	38051	37628	1.44	cps
Sulfur	34-1	650987	649912	642636	647845	0.70	cps
Terbium	159-1	15566466	15556019	15543340	15555275	0.07	cps
Terbium	159-2	7209701	7193143	7226867	7209904	0.23	cps
Thallium	203-1	14500	14542	14742	14595	0.89	cps
Thallium	205-1	35206	35574	34947	35242	0.89	cps
Tin	118-1	57050	54507	55134	55563	2.38	cps
Titanium	47-1	9120	9428	8628	9059	4.46	cps
Uranium	238-1	47580	46643	47512	47245	1.11	cps
Vanadium	51-2	16910	16389	17137	16812	2.28	cps
Yttrium	89-1	12054244	12070646	12129466	12084785	0.33	cps
Yttrium	89-2	1734112	1742753	1733215	1736693	0.30	cps
Zinc	66-2	1593	1617	1640	1617	1.44	cps
Zirconium	90-1	24622	23729	24096	24149	1.86	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CRI	Instrumnet Name :	P7
Client Sample ID :	CRI	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:34:54	DataFile Name :	019SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	5351	5410	4918	5226	5.14	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99352BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:38:25	DataFile Name :	020CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	33	83	64	41.94	cps
Antimony	121-1	3601	3451	3709	3587	3.62	cps
Arsenic	75-2	50	69	63	60	15.71	cps
Barium	135-1	133	183	108	142	26.96	cps
Barium	137-1	175	158	375	236	51.07	cps
Beryllium	9-1	228	261	244	244	6.82	cps
Bismuth	209-1	10402614	10282690	10145753	10277019	1.25	cps
Bismuth	209-2	5669951	5704033	5780767	5718250	0.99	cps
Boron	10-1	1900	1917	1725	1847	5.75	cps
Boron	11-1	9845	9562	9170	9526	3.56	cps
Cadmium	111-1	3008	3075	2872	2985	3.47	cps
Cadmium	106-1	4276	4368	4059	4234	3.74	cps
Cadmium	108-1	21	17	4	14	62.43	cps
Calcium	43-1	1583	1550	1517	1550	2.15	cps
Calcium	44-1	33581	34775	33857	34071	1.83	cps
Chromium	52-2	1544	1320	1177	1347	13.74	cps
Cobalt	59-2	127	113	127	122	6.30	cps
Copper	63-2	2600	2767	2874	2747	5.02	cps
Dysprosium	156-1	25	25	17	22	21.64	cps
Dysprosium	156-2	7	3	3	4	43.40	cps
Erbium	164-1	75	33	42	50	44.10	cps
Erbium	164-2	10	7	37	18	92.48	cps
Gadolinium	160-1	158	158	133	150	9.62	cps
Gadolinium	160-2	50	57	73	60	20.03	cps
Holmium	165-1	14804298	15062553	14761576	14876142	1.09	cps
Holmium	165-2	7108165	7160576	7125667	7131469	0.37	cps
Indium	115-1	11799204	11794471	11738417	11777364	0.29	cps
Indium	115-2	2207074	2221673	2244697	2224481	0.85	cps
Iron	56-2	9248	9364	9470	9361	1.19	cps
Iron	57-2	228	294	261	261	12.77	cps
Lead	206-1	3417	3339	3423	3393	1.37	cps
Lead	207-1	2934	2823	2800	2852	2.50	cps
Lead	208-1	13136	12781	13108	13008	1.52	cps
Lithium	6-1	1659524	1642433	1639702	1647220	0.65	cps
Magnesium	24-2	950	992	983	975	2.26	cps
Manganese	55-2	180	203	150	178	15.04	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99352BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:38:25	DataFile Name :	020CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1167	1317	1617	1367	16.77	cps
Molybdenum	95-1	1008	1275	1650	1311	24.59	cps
Molybdenum	96-1	1008	1684	1817	1503	28.84	cps
Molybdenum	97-1	892	1033	1033	986	8.29	cps
Molybdenum	98-1	1467	2084	2775	2109	31.05	cps
Neodymium	150-1	13	13	0	9	86.60	cps
Neodymium	150-2	3	0	7	3	100.05	cps
Nickel	60-2	523	597	617	579	8.49	cps
Phosphorus	31-2	267	292	325	294	9.94	cps
Potassium	39-2	52712	52452	51181	52115	1.57	cps
Rhodium	103-1	10993985	11033769	10797272	10941675	1.16	cps
Rhodium	103-2	5129912	5162538	5221561	5171337	0.90	cps
Scandium	45-1	7068864	7030822	6971122	7023602	0.70	cps
Scandium	45-2	328664	334711	337914	333763	1.41	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	120	94	106	107	12.18	cps
Selenium	82-1	15	-47	-97	-43	-130.85	cps
Silicon	28-1	428315	427489	423358	426387	0.62	cps
Silver	109-1	358	225	308	297	22.66	cps
Silver	107-1	333	450	358	381	16.14	cps
Sodium	23-2	49758	49650	48379	49262	1.56	cps
Strontium	86-1	2925	3017	2800	2914	3.73	cps
Strontium	88-1	1525	1358	1392	1425	6.19	cps
Sulfur	34-1	647836	654811	653190	651946	0.56	cps
Terbium	159-1	15443800	15434124	15355851	15411258	0.31	cps
Terbium	159-2	7140546	7110757	7247926	7166409	1.01	cps
Thallium	203-1	625	575	617	606	4.42	cps
Thallium	205-1	1442	1325	1408	1392	4.32	cps
Tin	118-1	1533	1583	2000	1706	15.02	cps
Titanium	47-1	192	267	250	236	16.68	cps
Uranium	238-1	292	192	317	267	24.81	cps
Vanadium	51-2	20	47	17	28	59.19	cps
Yttrium	89-1	11917542	11884868	11627698	11810036	1.34	cps
Yttrium	89-2	1716693	1724893	1734792	1725459	0.53	cps
Zinc	66-2	1053	1080	1150	1095	4.56	cps
Zirconium	90-1	1450	1617	1659	1575	7.00	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99352BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:38:25	DataFile Name :	020CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	358	300	292	317	11.47	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : PB99352BS Instrumnet Name : P7
 Client Sample ID : LCS007 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 12:41:55 DataFile Name : 021LCS6_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1332991	1334892	1336606	1334830	0.14	cps
Antimony	121-1	7358422	7356105	7317726	7344084	0.31	cps
Arsenic	75-2	255991	256113	254762	255622	0.29	cps
Barium	135-1	8787555	8852277	8877891	8839241	0.53	cps
Barium	137-1	15149157	15218787	15334309	15234084	0.61	cps
Beryllium	9-1	1190063	1193578	1191559	1191734	0.15	cps
Bismuth	209-1	9916520	9956428	9941075	9938008	0.20	cps
Bismuth	209-2	5547570	5610241	5602615	5586809	0.61	cps
Boron	10-1	155769	157537	157705	157004	0.68	cps
Boron	11-1	774535	785584	798271	786130	1.51	cps
Cadmium	111-1	1833337	1832341	1828056	1831244	0.15	cps
Cadmium	106-1	206858	206450	205528	206279	0.33	cps
Cadmium	108-1	134821	135541	133101	134487	0.93	cps
Calcium	43-1	1998688	2000493	2011268	2003483	0.34	cps
Calcium	44-1	32317764	32518411	32566789	32467655	0.41	cps
Chromium	52-2	2224256	2227602	2229468	2227108	0.12	cps
Cobalt	59-2	3617232	3659248	3624829	3633770	0.62	cps
Copper	63-2	5192622	5210325	5202374	5201773	0.17	cps
Dysprosium	156-1	142	217	167	175	21.82	cps
Dysprosium	156-2	40	57	70	56	27.06	cps
Erbium	164-1	25	100	75	67	57.29	cps
Erbium	164-2	47	23	33	34	34.00	cps
Gadolinium	160-1	167	192	125	161	20.90	cps
Gadolinium	160-2	83	57	40	60	36.43	cps
Holmium	165-1	15030615	15158986	14919384	15036328	0.80	cps
Holmium	165-2	7147228	7153443	7174215	7158295	0.20	cps
Indium	115-1	11584916	11450147	11451207	11495423	0.67	cps
Indium	115-2	2165569	2169327	2162258	2165718	0.16	cps
Iron	56-2	93215622	93137455	92377413	92910163	0.50	cps
Iron	57-2	2287411	2294633	2284786	2288943	0.22	cps
Lead	206-1	5955336	5957424	5967892	5960217	0.11	cps
Lead	207-1	5395241	5402186	5411641	5403023	0.15	cps
Lead	208-1	24149358	24164492	24142852	24152234	0.05	cps
Lithium	6-1	1656379	1650626	1644451	1650485	0.36	cps
Magnesium	24-2	16508215	16487103	16403635	16466318	0.34	cps
Manganese	55-2	2491564	2498892	2500972	2497143	0.20	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99352BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:41:55	DataFile Name :	021LCS6_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6470549	6426799	6471433	6456260	0.40	cps
Molybdenum	95-1	3463332	3474185	3472784	3470100	0.17	cps
Molybdenum	96-1	4450426	4439282	4410105	4433271	0.47	cps
Molybdenum	97-1	2166392	2167294	2146226	2159971	0.55	cps
Molybdenum	98-1	5662492	5596423	5584430	5614448	0.75	cps
Neodymium	150-1	600	593	633	609	3.52	cps
Neodymium	150-2	67	70	37	58	31.77	cps
Nickel	60-2	961740	960707	961925	961458	0.07	cps
Phosphorus	31-2	79135	79529	78674	79112	0.54	cps
Potassium	39-2	8083514	8089367	8069617	8080832	0.13	cps
Rhodium	103-1	10451151	10610383	10481662	10514399	0.80	cps
Rhodium	103-2	4979576	4980427	4952453	4970819	0.32	cps
Scandium	45-1	6991495	6970928	7021784	6994735	0.37	cps
Scandium	45-2	334663	336661	336747	336024	0.35	cps
Selenium	77-2	5234	5318	4978	5177	3.42	cps
Selenium	78-2	17809	17416	17939	17721	1.54	cps
Selenium	82-1	112141	112450	111585	112059	0.39	cps
Silicon	28-1	4032391	4040971	4064030	4045797	0.40	cps
Silver	109-1	8546753	8585604	8603587	8578648	0.34	cps
Silver	107-1	8932081	8867579	8946801	8915487	0.47	cps
Sodium	23-2	31229048	31362874	31368155	31320025	0.25	cps
Strontium	86-1	2227300	2232097	2219455	2226284	0.29	cps
Strontium	88-1	19482895	19383350	19483699	19449981	0.30	cps
Sulfur	34-1	1286779	1288856	1288771	1288135	0.09	cps
Terbium	159-1	15392144	15472750	15552337	15472410	0.52	cps
Terbium	159-2	7168382	7122610	7220677	7170556	0.68	cps
Thallium	203-1	7349629	7484178	7358065	7397291	1.02	cps
Thallium	205-1	17538689	17664756	17624723	17609389	0.37	cps
Tin	118-1	5903924	5908120	5907273	5906439	0.04	cps
Titanium	47-1	969936	977672	975091	974233	0.40	cps
Uranium	238-1	26035751	25988936	26006933	26010540	0.09	cps
Vanadium	51-2	1828476	1834014	1836784	1833091	0.23	cps
Yttrium	89-1	11814730	11845614	11909281	11856542	0.41	cps
Yttrium	89-2	1711583	1727491	1720412	1719829	0.46	cps
Zinc	66-2	744756	747640	744556	745651	0.23	cps
Zirconium	90-1	11910801	12068040	11979637	11986159	0.66	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99352BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:41:55	DataFile Name :	021LCS6_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2659249	2649361	2672982	2660531	0.45	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : I3306-01 Instrumnet Name : P7
 Client Sample ID : DSK-EB Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 12:45:20 DataFile Name : 022SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1233	1183	1284	1233	4.06	cps
Antimony	121-1	17161	17336	18388	17628	3.76	cps
Arsenic	75-2	193	209	198	200	4.24	cps
Barium	135-1	1042	733	583	786	29.73	cps
Barium	137-1	1450	1433	1083	1322	15.66	cps
Beryllium	9-1	417	394	406	406	2.74	cps
Bismuth	209-1	11156644	11179400	11111794	11149279	0.31	cps
Bismuth	209-2	6055012	6087266	6100607	6080961	0.39	cps
Boron	10-1	4534	4459	4076	4356	5.65	cps
Boron	11-1	21975	21157	19822	20985	5.18	cps
Cadmium	111-1	3657	3459	3417	3511	3.65	cps
Cadmium	106-1	4985	4768	4743	4832	2.75	cps
Cadmium	108-1	17	17	4	13	57.72	cps
Calcium	43-1	3442	3317	3342	3367	1.96	cps
Calcium	44-1	65194	63722	63545	64154	1.41	cps
Chromium	52-2	1660	1900	1613	1725	8.92	cps
Cobalt	59-2	273	190	260	241	18.56	cps
Copper	63-2	3484	3404	3607	3498	2.93	cps
Dysprosium	156-1	67	42	42	50	28.87	cps
Dysprosium	156-2	13	20	10	14	35.26	cps
Erbium	164-1	50	117	42	69	59.19	cps
Erbium	164-2	27	30	13	23	37.81	cps
Gadolinium	160-1	92	158	167	139	29.60	cps
Gadolinium	160-2	57	77	83	72	19.22	cps
Holmium	165-1	16091697	16282015	16426699	16266804	1.03	cps
Holmium	165-2	7583072	7568487	7518466	7556675	0.45	cps
Indium	115-1	12763570	12877504	12738011	12793028	0.58	cps
Indium	115-2	2351504	2335304	2354049	2346952	0.43	cps
Iron	56-2	43812	42951	42140	42968	1.95	cps
Iron	57-2	1345	1139	1172	1219	9.06	cps
Lead	206-1	4673	4690	4334	4566	4.40	cps
Lead	207-1	4184	3851	3728	3921	6.02	cps
Lead	208-1	18278	17955	17511	17914	2.15	cps
Lithium	6-1	1795414	1771434	1770231	1779026	0.80	cps
Magnesium	24-2	9570	9103	9328	9334	2.50	cps
Manganese	55-2	603	530	533	556	7.45	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-01	Instrumnet Name :	P7
Client Sample ID :	DSK-EB	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:45:20	DataFile Name :	022SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6102	6844	7452	6799	9.95	cps
Molybdenum	95-1	8186	9754	10504	9481	12.48	cps
Molybdenum	96-1	9804	10396	11689	10629	9.07	cps
Molybdenum	97-1	5318	5735	6143	5732	7.20	cps
Molybdenum	98-1	13273	15968	17336	15526	13.31	cps
Neodymium	150-1	47	33	27	36	28.64	cps
Neodymium	150-2	10	13	10	11	17.30	cps
Nickel	60-2	830	927	860	872	5.67	cps
Phosphorus	31-2	342	300	408	350	15.61	cps
Potassium	39-2	51909	53322	53414	52881	1.60	cps
Rhodium	103-1	11855452	11869318	11741532	11822100	0.59	cps
Rhodium	103-2	5470201	5457705	5435088	5454331	0.33	cps
Scandium	45-1	7611973	7569428	7563735	7581712	0.35	cps
Scandium	45-2	351509	352373	354736	352873	0.47	cps
Selenium	77-2	13	7	10	10	33.30	cps
Selenium	78-2	107	102	113	107	5.17	cps
Selenium	82-1	146	88	108	114	25.69	cps
Silicon	28-1	453435	451638	457607	454227	0.67	cps
Silver	109-1	850	633	550	678	22.85	cps
Silver	107-1	892	733	758	795	10.71	cps
Sodium	23-2	85511	83893	83398	84267	1.31	cps
Strontium	86-1	4493	4059	4201	4251	5.21	cps
Strontium	88-1	11547	10629	10171	10782	6.50	cps
Sulfur	34-1	610949	614006	611754	612236	0.26	cps
Terbium	159-1	16782160	16653885	16837714	16757920	0.56	cps
Terbium	159-2	7524280	7562040	7578243	7554854	0.37	cps
Thallium	203-1	2375	2117	1867	2120	11.99	cps
Thallium	205-1	5285	4734	4501	4840	8.31	cps
Tin	118-1	5210	5751	6460	5807	10.80	cps
Titanium	47-1	342	283	283	303	11.12	cps
Uranium	238-1	1709	1650	1258	1539	15.90	cps
Vanadium	51-2	153	140	150	148	4.70	cps
Yttrium	89-1	12853141	12852166	12744537	12816615	0.49	cps
Yttrium	89-2	1811493	1810079	1818630	1813401	0.25	cps
Zinc	66-2	4934	5164	5254	5118	3.23	cps
Zirconium	90-1	3142	3034	3109	3095	1.79	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-01	Instrumnet Name :	P7
Client Sample ID :	DSK-EB	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:45:20	DataFile Name :	022SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	742	725	842	770	8.20	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-06	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:48:51	DataFile Name :	023SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	179456	178029	175821	177769	1.03	cps
Antimony	121-1	40317	42014	42750	41694	2.99	cps
Arsenic	75-2	3904	4056	4041	4001	2.09	cps
Barium	135-1	156513	161124	157340	158326	1.55	cps
Barium	137-1	274458	275540	276003	275334	0.29	cps
Beryllium	9-1	744	739	756	746	1.14	cps
Bismuth	209-1	9969922	9948792	10065869	9994861	0.62	cps
Bismuth	209-2	5258402	5240757	5195223	5231461	0.62	cps
Boron	10-1	50795	52877	53278	52317	2.55	cps
Boron	11-1	255220	255568	256955	255914	0.36	cps
Cadmium	111-1	5568	5178	4721	5156	8.22	cps
Cadmium	106-1	4326	4434	4142	4301	3.43	cps
Cadmium	108-1	242	275	238	251	8.18	cps
Calcium	43-1	4943549	4918775	4926724	4929683	0.26	cps
Calcium	44-1	79181083	78337714	78982800	78833866	0.56	cps
Chromium	52-2	14264	14381	14090	14245	1.03	cps
Cobalt	59-2	22364	22150	22307	22274	0.50	cps
Copper	63-2	81579	83436	85565	83527	2.39	cps
Dysprosium	156-1	12665	12865	12756	12762	0.79	cps
Dysprosium	156-2	5818	5835	5631	5761	1.96	cps
Erbium	164-1	12039	12406	11864	12103	2.29	cps
Erbium	164-2	5548	5428	5211	5396	3.16	cps
Gadolinium	160-1	13457	13048	13482	13329	1.83	cps
Gadolinium	160-2	6715	6859	6868	6814	1.26	cps
Holmium	165-1	14407175	14538918	14791816	14579303	1.34	cps
Holmium	165-2	6771792	6750666	6726374	6749611	0.34	cps
Indium	115-1	11390461	11511547	11468906	11456971	0.54	cps
Indium	115-2	2017437	2009962	1976106	2001169	1.10	cps
Iron	56-2	23789799	23657271	23440187	23629086	0.75	cps
Iron	57-2	582200	582123	577880	580734	0.43	cps
Lead	206-1	31566	31822	31015	31467	1.31	cps
Lead	207-1	27440	27106	26160	26902	2.47	cps
Lead	208-1	125070	125126	123473	124556	0.75	cps
Lithium	6-1	1767678	1803224	1813055	1794652	1.33	cps
Magnesium	24-2	17059413	16960212	16673131	16897585	1.19	cps
Manganese	55-2	367705	364674	361774	364718	0.81	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-06	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:48:51	DataFile Name :	023SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	29452	27820	27828	28366	3.31	cps
Molybdenum	95-1	25248	25098	26525	25624	3.06	cps
Molybdenum	96-1	28897	29155	30484	29512	2.88	cps
Molybdenum	97-1	15968	15926	17144	16346	4.23	cps
Molybdenum	98-1	39857	40993	42038	40963	2.66	cps
Neodymium	150-1	14395	15276	14582	14751	3.15	cps
Neodymium	150-2	5201	5388	5318	5302	1.78	cps
Nickel	60-2	18395	18438	18298	18377	0.39	cps
Phosphorus	31-2	900	908	750	853	10.45	cps
Potassium	39-2	2355361	2354745	2327011	2345706	0.69	cps
Rhodium	103-1	10020890	10062859	10130227	10071325	0.55	cps
Rhodium	103-2	4623878	4602109	4570180	4598722	0.59	cps
Scandium	45-1	6504351	6494467	6485150	6494656	0.15	cps
Scandium	45-2	287803	286279	283610	285897	0.74	cps
Selenium	77-2	63	33	43	47	32.74	cps
Selenium	78-2	106	154	120	127	19.49	cps
Selenium	82-1	197	96	167	153	33.84	cps
Silicon	28-1	30660717	30289100	30225704	30391840	0.77	cps
Silver	109-1	21442	19447	27143	22678	17.61	cps
Silver	107-1	22844	19723	17345	19971	13.81	cps
Sodium	23-2	30737328	30717430	30119295	30524684	1.15	cps
Strontium	86-1	3843137	3857367	3817914	3839472	0.52	cps
Strontium	88-1	33731847	34010642	33101394	33614628	1.39	cps
Sulfur	34-1	4269629	4236827	4190787	4232414	0.94	cps
Terbium	159-1	14907813	15024406	15213855	15048691	1.03	cps
Terbium	159-2	6774613	6781381	6682991	6746328	0.81	cps
Thallium	203-1	8503	5368	3784	5885	40.81	cps
Thallium	205-1	20200	12932	8645	13925	41.95	cps
Tin	118-1	12564	12923	13148	12879	2.29	cps
Titanium	47-1	20615	20683	19931	20410	2.04	cps
Uranium	238-1	17646	17537	17704	17629	0.48	cps
Vanadium	51-2	10100	9847	10034	9994	1.31	cps
Yttrium	89-1	11397212	11568429	11313330	11426324	1.14	cps
Yttrium	89-2	1555714	1558228	1543404	1552449	0.51	cps
Zinc	66-2	18933	19300	18882	19038	1.20	cps
Zirconium	90-1	37249	36322	37275	36949	1.47	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-06	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:48:51	DataFile Name :	023SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	8553	8061	8269	8294	2.98	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-06DUP	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:52:19	DataFile Name :	024SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	177382	179802	175989	177724	1.09	cps
Antimony	121-1	18238	20541	20707	19829	6.96	cps
Arsenic	75-2	4093	3889	3986	3989	2.55	cps
Barium	135-1	164960	162532	160745	162746	1.30	cps
Barium	137-1	285605	287318	284889	285937	0.44	cps
Beryllium	9-1	789	772	772	778	1.24	cps
Bismuth	209-1	9980671	9954749	9937943	9957788	0.22	cps
Bismuth	209-2	5131581	5169475	5136710	5145922	0.40	cps
Boron	10-1	50360	49222	50435	50006	1.36	cps
Boron	11-1	245847	243058	245077	244661	0.59	cps
Cadmium	111-1	3178	3351	3466	3332	4.36	cps
Cadmium	106-1	3867	4117	4243	4076	4.69	cps
Cadmium	108-1	96	104	113	104	8.00	cps
Calcium	43-1	4724701	4741377	4728588	4731555	0.18	cps
Calcium	44-1	76240856	76923383	76605835	76590025	0.45	cps
Chromium	52-2	13146	13513	13530	13396	1.62	cps
Cobalt	59-2	22200	22528	22227	22318	0.81	cps
Copper	63-2	85789	87167	87603	86853	1.09	cps
Dysprosium	156-1	13766	12823	13057	13215	3.71	cps
Dysprosium	156-2	5551	5871	5905	5776	3.38	cps
Erbium	164-1	12473	12214	12064	12251	1.69	cps
Erbium	164-2	5705	5741	5685	5710	0.50	cps
Gadolinium	160-1	13566	13766	13174	13502	2.23	cps
Gadolinium	160-2	6752	6902	6835	6830	1.10	cps
Holmium	165-1	14650276	14671889	14781331	14701165	0.48	cps
Holmium	165-2	6722472	6725159	6666847	6704826	0.49	cps
Indium	115-1	11230182	11313156	11306276	11283205	0.41	cps
Indium	115-2	1935190	1956630	1935165	1942328	0.64	cps
Iron	56-2	23616395	23698524	23535589	23616836	0.34	cps
Iron	57-2	582222	582212	580243	581559	0.20	cps
Lead	206-1	30446	30981	30263	30563	1.22	cps
Lead	207-1	25458	25247	24979	25228	0.95	cps
Lead	208-1	119244	119294	118169	118903	0.53	cps
Lithium	6-1	1775491	1770056	1779770	1775106	0.27	cps
Magnesium	24-2	16620961	16680420	16485848	16595743	0.60	cps
Manganese	55-2	360423	363881	359889	361397	0.60	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-06DUP	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:52:19	DataFile Name :	024SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	25448	24505	26217	25390	3.38	cps
Molybdenum	95-1	24973	25140	25357	25156	0.77	cps
Molybdenum	96-1	28003	29323	28922	28749	2.35	cps
Molybdenum	97-1	15726	15818	15626	15723	0.61	cps
Molybdenum	98-1	39756	40066	40342	40055	0.73	cps
Neodymium	150-1	15229	15576	15482	15429	1.16	cps
Neodymium	150-2	5381	5435	5301	5372	1.25	cps
Nickel	60-2	16743	16773	16703	16740	0.21	cps
Phosphorus	31-2	783	983	858	875	11.55	cps
Potassium	39-2	2298578	2306845	2293417	2299613	0.29	cps
Rhodium	103-1	9777592	9906778	10034098	9906156	1.29	cps
Rhodium	103-2	4531845	4553267	4528626	4537913	0.30	cps
Scandium	45-1	6171114	6148155	6201132	6173467	0.43	cps
Scandium	45-2	274903	277618	274639	275720	0.60	cps
Selenium	77-2	67	30	57	51	37.09	cps
Selenium	78-2	91	104	94	96	6.94	cps
Selenium	82-1	110	77	92	93	18.03	cps
Silicon	28-1	29372360	29476703	29308049	29385704	0.29	cps
Silver	109-1	9846	10379	9854	10026	3.05	cps
Silver	107-1	10563	10171	10229	10321	2.05	cps
Sodium	23-2	30061832	30176481	29885285	30041199	0.49	cps
Strontium	86-1	3847081	3887512	3880565	3871719	0.56	cps
Strontium	88-1	33623017	33861532	33924428	33802992	0.47	cps
Sulfur	34-1	4054221	4080971	4062859	4066017	0.34	cps
Terbium	159-1	15257670	15180803	14919517	15119330	1.17	cps
Terbium	159-2	6589195	6686064	6641343	6638867	0.73	cps
Thallium	203-1	808	842	967	872	9.57	cps
Thallium	205-1	2050	2209	2192	2150	4.05	cps
Tin	118-1	10696	11013	12006	11238	6.08	cps
Titanium	47-1	25519	20434	21074	22343	12.40	cps
Uranium	238-1	18789	17337	17588	17905	4.34	cps
Vanadium	51-2	10077	10441	9787	10101	3.24	cps
Yttrium	89-1	11287553	11398805	11248797	11311718	0.69	cps
Yttrium	89-2	1510582	1513617	1505325	1509841	0.28	cps
Zinc	66-2	18809	18512	18976	18766	1.25	cps
Zirconium	90-1	29389	29172	31010	29857	3.36	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-06DUP	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:52:19	DataFile Name :	024SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	6493	6785	7094	6791	4.42	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-06LX5	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LSL	Dilution Factor :	5
Date & Time Acquired ::	2017-06-01 12:55:48	DataFile Name :	025SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	38776	37606	37874	38086	1.61	cps
Antimony	121-1	4526	4693	4784	4668	2.81	cps
Arsenic	75-2	926	906	917	916	1.11	cps
Barium	135-1	33859	34151	33216	33742	1.42	cps
Barium	137-1	59729	59160	58876	59255	0.73	cps
Beryllium	9-1	411	411	394	406	2.37	cps
Bismuth	209-1	10332802	10235030	10294044	10287292	0.48	cps
Bismuth	209-2	5421317	5412923	5408917	5414386	0.12	cps
Boron	10-1	12481	11755	12798	12344	4.33	cps
Boron	11-1	59877	61752	61551	61060	1.69	cps
Cadmium	111-1	3079	2981	3021	3027	1.63	cps
Cadmium	106-1	4176	4142	4142	4154	0.46	cps
Cadmium	108-1	33	63	42	46	32.78	cps
Calcium	43-1	988704	987016	979390	985037	0.50	cps
Calcium	44-1	16161833	16133738	16140808	16145460	0.09	cps
Chromium	52-2	6522	6235	6488	6415	2.44	cps
Cobalt	59-2	6568	6688	6752	6669	1.40	cps
Copper	63-2	29994	30111	30639	30248	1.14	cps
Dysprosium	156-1	2542	2784	2500	2609	5.87	cps
Dysprosium	156-2	1227	1210	1177	1205	2.11	cps
Erbium	164-1	2384	2417	2634	2478	5.48	cps
Erbium	164-2	1127	1050	1180	1119	5.84	cps
Gadolinium	160-1	2859	2792	2750	2800	1.95	cps
Gadolinium	160-2	1357	1503	1370	1410	5.75	cps
Holmium	165-1	15229125	15435390	15455064	15373193	0.81	cps
Holmium	165-2	7098848	7042429	7022760	7054679	0.56	cps
Indium	115-1	11998862	11882673	11851256	11910930	0.65	cps
Indium	115-2	2129372	2108910	2105939	2114740	0.60	cps
Iron	56-2	4970743	4951767	4968882	4963797	0.21	cps
Iron	57-2	122788	122619	121711	122373	0.47	cps
Lead	206-1	7552	7147	7447	7382	2.85	cps
Lead	207-1	6669	6018	6335	6341	5.13	cps
Lead	208-1	29892	28140	28963	28998	3.02	cps
Lithium	6-1	1645486	1654684	1650062	1650077	0.28	cps
Magnesium	24-2	3593736	3560113	3584687	3579512	0.49	cps
Manganese	55-2	77151	78223	77821	77732	0.70	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-06LX5	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LSL	Dilution Factor :	5
Date & Time Acquired ::	2017-06-01 12:55:48	DataFile Name :	025SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6252	6160	6327	6246	1.34	cps
Molybdenum	95-1	5443	5810	6252	5835	6.94	cps
Molybdenum	96-1	6752	6960	7202	6971	3.23	cps
Molybdenum	97-1	3817	4101	3792	3903	4.39	cps
Molybdenum	98-1	9520	9587	9370	9492	1.17	cps
Neodymium	150-1	3067	3194	3074	3112	2.29	cps
Neodymium	150-2	1080	1153	1080	1105	3.83	cps
Nickel	60-2	4831	4788	5034	4884	2.70	cps
Phosphorus	31-2	358	400	358	372	6.46	cps
Potassium	39-2	533961	528531	532676	531723	0.53	cps
Rhodium	103-1	10936304	10958721	10767789	10887604	0.96	cps
Rhodium	103-2	4961831	4949416	4950166	4953805	0.14	cps
Scandium	45-1	6744089	6816804	6686438	6749110	0.97	cps
Scandium	45-2	306096	304700	304588	305128	0.28	cps
Selenium	77-2	20	3	3	9	108.30	cps
Selenium	78-2	96	76	81	85	12.45	cps
Selenium	82-1	-35	11	115	31	251.63	cps
Silicon	28-1	6593301	6575280	6561435	6576672	0.24	cps
Silver	109-1	4493	4384	4084	4320	4.90	cps
Silver	107-1	4509	4426	4501	4479	1.03	cps
Sodium	23-2	6545786	6527792	6544831	6539470	0.15	cps
Strontium	86-1	791309	791302	784006	788872	0.53	cps
Strontium	88-1	6898829	6945850	6922819	6922499	0.34	cps
Sulfur	34-1	1625911	1614827	1604469	1615069	0.66	cps
Terbium	159-1	15967698	15822211	15940459	15910122	0.49	cps
Terbium	159-2	7079914	6979202	6988204	7015773	0.79	cps
Thallium	203-1	325	308	217	283	20.59	cps
Thallium	205-1	800	783	692	758	7.69	cps
Tin	118-1	2667	2925	3142	2912	8.17	cps
Titanium	47-1	4067	4318	4151	4179	3.05	cps
Uranium	238-1	4201	4293	4393	4295	2.23	cps
Vanadium	51-2	2277	2310	2237	2275	1.61	cps
Yttrium	89-1	11897279	11947251	11899677	11914736	0.24	cps
Yttrium	89-2	1639751	1614691	1628036	1627493	0.77	cps
Zinc	66-2	5054	4868	4774	4899	2.91	cps
Zirconium	90-1	7911	7827	8445	8061	4.16	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-06LX5	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LSL	Dilution Factor :	5
Date & Time Acquired ::	2017-06-01 12:55:48	DataFile Name :	025SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1759	1642	1725	1709	3.52	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-07	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LSMS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:59:18	DataFile Name :	026SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1284068	1286219	1291184	1287157	0.28	cps
Antimony	121-1	6995461	7193535	7202972	7130656	1.64	cps
Arsenic	75-2	229463	230780	231459	230567	0.44	cps
Barium	135-1	8376210	8727968	8680913	8595030	2.22	cps
Barium	137-1	14552654	14832089	14828941	14737895	1.09	cps
Beryllium	9-1	966186	989271	986795	980751	1.29	cps
Bismuth	209-1	9696379	9824199	9818635	9779738	0.74	cps
Bismuth	209-2	5085979	5071615	5127720	5095105	0.57	cps
Boron	10-1	307049	319667	319748	315488	2.32	cps
Boron	11-1	1539221	1586601	1607597	1577806	2.22	cps
Cadmium	111-1	1633980	1676904	1669128	1660004	1.38	cps
Cadmium	106-1	186909	189146	189543	188533	0.75	cps
Cadmium	108-1	122688	123212	123608	123169	0.37	cps
Calcium	43-1	6602308	6723752	6665993	6664018	0.91	cps
Calcium	44-1	105493954	107841515	107680232	107005234	1.23	cps
Chromium	52-2	1944457	1950475	1966968	1953966	0.60	cps
Cobalt	59-2	3174764	3195708	3202095	3190856	0.45	cps
Copper	63-2	4613518	4627494	4682948	4641320	0.79	cps
Dysprosium	156-1	13340	14200	14625	14055	4.66	cps
Dysprosium	156-2	6368	6065	6095	6176	2.71	cps
Erbium	164-1	20533	20817	21017	20789	1.17	cps
Erbium	164-2	9046	9290	8953	9097	1.91	cps
Gadolinium	160-1	13841	14116	15159	14372	4.84	cps
Gadolinium	160-2	7562	7646	7649	7619	0.64	cps
Holmium	165-1	14282785	14770627	14777706	14610373	1.94	cps
Holmium	165-2	6688280	6571654	6687967	6649300	1.01	cps
Indium	115-1	10525089	10672149	10722235	10639825	0.96	cps
Indium	115-2	1849406	1860918	1883354	1864559	0.93	cps
Iron	56-2	107354697	107229855	107678661	107421071	0.22	cps
Iron	57-2	2632444	2631361	2655742	2639849	0.52	cps
Lead	206-1	5729644	5864707	5881937	5825429	1.43	cps
Lead	207-1	5183511	5309645	5340802	5277986	1.58	cps
Lead	208-1	23257557	23811443	23928184	23665728	1.51	cps
Lithium	6-1	1594494	1632874	1644118	1623829	1.60	cps
Magnesium	24-2	30896593	31062502	31338628	31099241	0.72	cps
Manganese	55-2	2428711	2436232	2456654	2440532	0.59	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-07	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LSMS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:59:18	DataFile Name :	026SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7971222	8082521	8223686	8092476	1.56	cps
Molybdenum	95-1	6489364	6661311	6739365	6630013	1.93	cps
Molybdenum	96-1	7673781	7828233	7893400	7798471	1.45	cps
Molybdenum	97-1	4024300	4150075	4149206	4107860	1.76	cps
Molybdenum	98-1	10494230	10786985	10837298	10706171	1.73	cps
Neodymium	150-1	16425	16604	16490	16506	0.55	cps
Neodymium	150-2	5965	5948	6115	6009	1.53	cps
Nickel	60-2	854406	856128	860244	856926	0.35	cps
Phosphorus	31-2	942	1017	858	939	8.44	cps
Potassium	39-2	8817836	8803698	8875590	8832375	0.43	cps
Rhodium	103-1	9390637	9707020	9674122	9590593	1.81	cps
Rhodium	103-2	4410133	4457927	4483100	4450387	0.83	cps
Scandium	45-1	6032974	6150717	6122683	6102124	1.01	cps
Scandium	45-2	273845	276626	277584	276019	0.70	cps
Selenium	77-2	4154	4264	4571	4330	4.99	cps
Selenium	78-2	14661	14670	14711	14681	0.18	cps
Selenium	82-1	99386	102473	102631	101497	1.80	cps
Silicon	28-1	39867557	38973015	38871465	39237346	1.40	cps
Silver	109-1	7905270	7948564	8010964	7954933	0.67	cps
Silver	107-1	8116593	8325142	8316065	8252600	1.43	cps
Sodium	23-2	57090208	57351951	57565493	57335884	0.42	cps
Strontium	86-1	7941217	8111493	8024397	8025702	1.06	cps
Strontium	88-1	68767879	69940027	70018685	69575530	1.01	cps
Sulfur	34-1	3974146	4039491	3995206	4002947	0.83	cps
Terbium	159-1	14590644	15133146	15091291	14938360	2.02	cps
Terbium	159-2	6610853	6601990	6637637	6616827	0.28	cps
Thallium	203-1	7185348	7423472	7501314	7370045	2.23	cps
Thallium	205-1	17041984	17618305	17670906	17443732	2.00	cps
Tin	118-1	10716224	11032265	11159499	10969329	2.08	cps
Titanium	47-1	1719450	1730051	1745260	1731587	0.75	cps
Uranium	238-1	25275332	25854914	26069744	25733330	1.60	cps
Vanadium	51-2	1577308	1572565	1588892	1579588	0.53	cps
Yttrium	89-1	10855941	11062799	11082347	11000362	1.14	cps
Yttrium	89-2	1493646	1504037	1506411	1501365	0.45	cps
Zinc	66-2	621510	625271	630554	625778	0.73	cps
Zirconium	90-1	11273974	11597843	11672320	11514712	1.84	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-07	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LSMS	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:59:18	DataFile Name :	026SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2502540	2552826	2586136	2547167	1.65	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-08	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LSMSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:02:42	DataFile Name :	027SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1261655	1258106	1255102	1258288	0.26	cps
Antimony	121-1	7117276	7173438	7147514	7146076	0.39	cps
Arsenic	75-2	227797	226359	226085	226747	0.41	cps
Barium	135-1	8641165	8674726	8604030	8639973	0.41	cps
Barium	137-1	14802920	15039710	14748488	14863706	1.04	cps
Beryllium	9-1	964673	972688	965113	967491	0.47	cps
Bismuth	209-1	9710927	9880067	9814875	9801957	0.87	cps
Bismuth	209-2	5060044	5054849	4998550	5037814	0.68	cps
Boron	10-1	317481	317226	315024	316577	0.43	cps
Boron	11-1	1569316	1587084	1582396	1579599	0.58	cps
Cadmium	111-1	1646262	1664862	1668053	1659726	0.71	cps
Cadmium	106-1	186935	187533	185593	186687	0.53	cps
Cadmium	108-1	122486	121385	123785	122552	0.98	cps
Calcium	43-1	6527586	6566179	6476103	6523289	0.69	cps
Calcium	44-1	104796654	105135792	104610823	104847757	0.25	cps
Chromium	52-2	1923709	1912318	1912055	1916027	0.35	cps
Cobalt	59-2	3132642	3130934	3138649	3134075	0.13	cps
Copper	63-2	4578255	4569543	4553536	4567111	0.27	cps
Dysprosium	156-1	13983	14477	14075	14178	1.85	cps
Dysprosium	156-2	6075	5995	6235	6101	2.00	cps
Erbium	164-1	20399	20633	20591	20541	0.61	cps
Erbium	164-2	9587	9517	9170	9424	2.37	cps
Gadolinium	160-1	14692	15142	15167	15000	1.78	cps
Gadolinium	160-2	7546	7489	7676	7570	1.26	cps
Holmium	165-1	14476982	14820863	14594936	14630927	1.19	cps
Holmium	165-2	6577209	6595021	6580298	6584176	0.14	cps
Indium	115-1	10497071	10646665	10598147	10580627	0.72	cps
Indium	115-2	1829294	1814434	1823820	1822516	0.41	cps
Iron	56-2	107075080	105624066	105920505	106206551	0.72	cps
Iron	57-2	2625394	2603185	2623141	2617240	0.47	cps
Lead	206-1	5828555	5892047	5966727	5895776	1.17	cps
Lead	207-1	5306366	5332576	5375935	5338292	0.66	cps
Lead	208-1	23787129	24033072	24087555	23969252	0.67	cps
Lithium	6-1	1577965	1579678	1587784	1581809	0.33	cps
Magnesium	24-2	30540270	30272269	30200995	30337845	0.59	cps
Manganese	55-2	2404797	2377218	2397532	2393182	0.60	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-08	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LSMSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:02:42	DataFile Name :	027SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8000851	8024840	8062091	8029261	0.38	cps
Molybdenum	95-1	6531229	6549985	6624545	6568586	0.75	cps
Molybdenum	96-1	7682504	7726511	7774361	7727792	0.59	cps
Molybdenum	97-1	4099818	4124913	4103159	4109297	0.33	cps
Molybdenum	98-1	10633449	10710101	10730065	10691205	0.48	cps
Neodymium	150-1	17472	17044	17532	17349	1.53	cps
Neodymium	150-2	5735	5865	5601	5734	2.30	cps
Nickel	60-2	848280	843671	839840	843930	0.50	cps
Phosphorus	31-2	958	1042	942	981	5.46	cps
Potassium	39-2	8675736	8537349	8592869	8601985	0.81	cps
Rhodium	103-1	9603624	9635865	9697335	9645608	0.49	cps
Rhodium	103-2	4426021	4406341	4384483	4405615	0.47	cps
Scandium	45-1	6059160	6108067	6077136	6081454	0.41	cps
Scandium	45-2	272316	268782	269328	270142	0.70	cps
Selenium	77-2	4411	4204	4041	4218	4.40	cps
Selenium	78-2	14190	14250	14324	14255	0.47	cps
Selenium	82-1	100223	101468	101000	100897	0.62	cps
Silicon	28-1	38516789	38205562	38106041	38276131	0.56	cps
Silver	109-1	7951984	7914517	7959248	7941916	0.30	cps
Silver	107-1	8246888	8180025	8221500	8216138	0.41	cps
Sodium	23-2	55721793	55302053	55578376	55534074	0.38	cps
Strontium	86-1	7999729	8041100	7926842	7989224	0.72	cps
Strontium	88-1	69584654	69248306	69489768	69440909	0.25	cps
Sulfur	34-1	3921263	3919990	3882261	3907838	0.57	cps
Terbium	159-1	15198558	15112252	14890511	15067107	1.05	cps
Terbium	159-2	6550756	6501795	6570135	6540895	0.54	cps
Thallium	203-1	7297534	7499286	7371070	7389297	1.38	cps
Thallium	205-1	17532100	17641830	17598184	17590704	0.31	cps
Tin	118-1	10893787	11040779	11006934	10980500	0.70	cps
Titanium	47-1	1703880	1710060	1705573	1706504	0.19	cps
Uranium	238-1	26237028	26209865	26252186	26233026	0.08	cps
Vanadium	51-2	1551218	1538224	1541525	1543655	0.44	cps
Yttrium	89-1	11015275	11030791	11040575	11028880	0.12	cps
Yttrium	89-2	1487746	1475986	1475430	1479720	0.47	cps
Zinc	66-2	617956	615801	613183	615647	0.39	cps
Zirconium	90-1	11453959	11486666	11428606	11456410	0.25	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-08	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LSMSD	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:02:42	DataFile Name :	027SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2532607	2528615	2531842	2531021	0.08	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-06A	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LSA	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:06:04	DataFile Name :	028SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1246979	1261972	1252182	1253711	0.61	cps
Antimony	121-1	7138680	7120749	7142385	7133938	0.16	cps
Arsenic	75-2	228647	228692	229285	228875	0.16	cps
Barium	135-1	8502219	8614967	8622977	8580055	0.79	cps
Barium	137-1	14675336	14934671	14703058	14771022	0.96	cps
Beryllium	9-1	951117	955360	953193	953224	0.22	cps
Bismuth	209-1	9713802	9688122	9787655	9729860	0.53	cps
Bismuth	209-2	5002179	5009576	5026477	5012744	0.25	cps
Boron	10-1	312767	314758	318401	315309	0.91	cps
Boron	11-1	1547719	1554514	1576567	1559600	0.97	cps
Cadmium	111-1	1646790	1658108	1654547	1653149	0.35	cps
Cadmium	106-1	187027	184690	185717	185811	0.63	cps
Cadmium	108-1	122024	121915	122814	122251	0.40	cps
Calcium	43-1	6557885	6540300	6535087	6544424	0.18	cps
Calcium	44-1	105884427	105443086	105150507	105492673	0.35	cps
Chromium	52-2	1906707	1928441	1920308	1918486	0.57	cps
Cobalt	59-2	3145692	3167896	3164528	3159372	0.38	cps
Copper	63-2	4576579	4576994	4600208	4584594	0.29	cps
Dysprosium	156-1	14125	14884	13816	14275	3.85	cps
Dysprosium	156-2	6178	6318	6472	6323	2.32	cps
Erbium	164-1	20959	21267	20950	21059	0.86	cps
Erbium	164-2	9510	9303	9350	9388	1.16	cps
Gadolinium	160-1	15092	14967	15025	15028	0.42	cps
Gadolinium	160-2	7629	7572	7519	7573	0.73	cps
Holmium	165-1	14408219	14714668	14718384	14613757	1.22	cps
Holmium	165-2	6539721	6511808	6639411	6563646	1.02	cps
Indium	115-1	10441674	10578757	10537864	10519432	0.67	cps
Indium	115-2	1809826	1821518	1820594	1817313	0.36	cps
Iron	56-2	107058714	106513083	105822230	106464676	0.58	cps
Iron	57-2	2608190	2615852	2604925	2609656	0.21	cps
Lead	206-1	5849790	5901601	5890571	5880654	0.46	cps
Lead	207-1	5281658	5312115	5371181	5321651	0.86	cps
Lead	208-1	23784714	23855567	24054370	23898217	0.58	cps
Lithium	6-1	1528048	1536372	1548647	1537689	0.67	cps
Magnesium	24-2	30383115	30576322	30456715	30472051	0.32	cps
Manganese	55-2	2396454	2403370	2399377	2399734	0.14	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-06A	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LSA	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:06:04	DataFile Name :	028SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8054627	7982566	7984198	8007130	0.51	cps
Molybdenum	95-1	6588521	6576679	6598504	6587901	0.17	cps
Molybdenum	96-1	7671340	7713875	7734050	7706422	0.42	cps
Molybdenum	97-1	4089143	4100850	4092264	4094085	0.15	cps
Molybdenum	98-1	10613284	10608364	10685814	10635820	0.41	cps
Neodymium	150-1	16197	16530	16277	16335	1.07	cps
Neodymium	150-2	5795	5868	6205	5956	3.67	cps
Nickel	60-2	845852	858268	852734	852285	0.73	cps
Phosphorus	31-2	758	975	867	867	12.50	cps
Potassium	39-2	8749545	8663936	8619692	8677724	0.76	cps
Rhodium	103-1	9457612	9507230	9463585	9476142	0.29	cps
Rhodium	103-2	4382953	4408409	4422352	4404571	0.45	cps
Scandium	45-1	5976022	6055449	6008662	6013378	0.66	cps
Scandium	45-2	271209	271735	269016	270654	0.53	cps
Selenium	77-2	4524	4317	4264	4369	3.14	cps
Selenium	78-2	14300	14709	14142	14384	2.04	cps
Selenium	82-1	100375	101150	100412	100646	0.43	cps
Silicon	28-1	38703212	37554794	37499086	37919031	1.79	cps
Silver	109-1	7891880	7903145	7954607	7916544	0.42	cps
Silver	107-1	8201135	8210419	8208119	8206557	0.06	cps
Sodium	23-2	55961968	56172987	56159595	56098183	0.21	cps
Strontium	86-1	7947068	7988791	8077465	8004441	0.83	cps
Strontium	88-1	68802849	69426431	69720354	69316545	0.68	cps
Sulfur	34-1	3932409	3918662	3927952	3926341	0.18	cps
Terbium	159-1	14665131	14893116	15040257	14866168	1.27	cps
Terbium	159-2	6523488	6521845	6540607	6528647	0.16	cps
Thallium	203-1	7339909	7452655	7544310	7445624	1.38	cps
Thallium	205-1	17459500	17594975	17684352	17579609	0.64	cps
Tin	118-1	10860541	11028114	10910116	10932923	0.79	cps
Titanium	47-1	1698449	1722916	1707696	1709687	0.72	cps
Uranium	238-1	25993813	26199668	26496085	26229855	0.96	cps
Vanadium	51-2	1548176	1553298	1554975	1552150	0.23	cps
Yttrium	89-1	10904640	10938499	10971582	10938241	0.31	cps
Yttrium	89-2	1479044	1482298	1479684	1480342	0.12	cps
Zinc	66-2	616031	615245	619945	617073	0.41	cps
Zirconium	90-1	11455635	11456148	11363317	11425033	0.47	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-06A	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LSA	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:06:04	DataFile Name :	028SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2510564	2547791	2531516	2529957	0.74	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV099	Instrumnet Name :	P7
Client Sample ID :	CCV099	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:09:27	DataFile Name :	029CCV_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	6101273	6054141	6054420	6069944	0.45	cps
Antimony	121-1	6820468	6838853	6846771	6835364	0.20	cps
Arsenic	75-2	229333	232268	231698	231100	0.67	cps
Barium	135-1	8503941	8375532	8507181	8462218	0.89	cps
Barium	137-1	14623985	14505897	14711128	14613670	0.70	cps
Beryllium	9-1	1031166	1034118	1035054	1033446	0.20	cps
Bismuth	209-1	9671318	9619788	9617483	9636196	0.32	cps
Bismuth	209-2	5121988	5164141	5164589	5150239	0.48	cps
Boron	10-1	146217	148412	150466	148365	1.43	cps
Boron	11-1	739263	741515	755829	745536	1.21	cps
Cadmium	111-1	1655154	1672205	1668995	1665451	0.54	cps
Cadmium	106-1	187169	189804	188564	188513	0.70	cps
Cadmium	108-1	121410	123789	123482	122894	1.05	cps
Calcium	43-1	9052943	9108824	9143837	9101868	0.50	cps
Calcium	44-1	146233507	146690170	147097699	146673792	0.29	cps
Chromium	52-2	2031365	2048446	2054593	2044802	0.59	cps
Cobalt	59-2	3232234	3246508	3263761	3247501	0.49	cps
Copper	63-2	4553745	4612501	4584855	4583700	0.64	cps
Dysprosium	156-1	258	208	308	258	19.36	cps
Dysprosium	156-2	70	73	67	70	4.76	cps
Erbium	164-1	83	92	100	92	9.09	cps
Erbium	164-2	67	40	53	53	25.00	cps
Gadolinium	160-1	200	158	208	189	14.18	cps
Gadolinium	160-2	113	107	123	114	7.33	cps
Holmium	165-1	15120383	15040734	15243992	15135036	0.68	cps
Holmium	165-2	6990002	7002607	6999671	6997427	0.09	cps
Indium	115-1	11087805	11022421	11109868	11073365	0.41	cps
Indium	115-2	1974315	2011221	2007045	1997527	1.01	cps
Iron	56-2	406776787	410360920	409817687	408985131	0.47	cps
Iron	57-2	10228835	10269951	10253646	10250811	0.20	cps
Lead	206-1	5762553	5742393	5698625	5734524	0.57	cps
Lead	207-1	5221305	5206918	5195992	5208072	0.24	cps
Lead	208-1	23472595	23344970	23262601	23360055	0.45	cps
Lithium	6-1	1463347	1466688	1468087	1466041	0.17	cps
Magnesium	24-2	72458966	72191858	72381831	72344218	0.19	cps
Manganese	55-2	2183108	2215305	2212584	2203666	0.81	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV099	Instrumnet Name :	P7
Client Sample ID :	CCV099	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:09:27	DataFile Name :	029CCV_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6263381	6229315	6223775	6238823	0.34	cps
Molybdenum	95-1	3321760	3320327	3312138	3318075	0.16	cps
Molybdenum	96-1	4260703	4283112	4273703	4272506	0.26	cps
Molybdenum	97-1	2064758	2073708	2080303	2072923	0.38	cps
Molybdenum	98-1	5342419	5370417	5391077	5367971	0.45	cps
Neodymium	150-1	620	687	640	649	5.27	cps
Neodymium	150-2	77	103	97	92	15.05	cps
Nickel	60-2	856848	867801	859886	861512	0.66	cps
Phosphorus	31-2	66608	66582	68266	67152	1.44	cps
Potassium	39-2	34688333	34968511	35156771	34937872	0.67	cps
Rhodium	103-1	9907903	9943974	9933630	9928502	0.19	cps
Rhodium	103-2	4562750	4565707	4571861	4566773	0.10	cps
Scandium	45-1	6608286	6613591	6677614	6633164	0.58	cps
Scandium	45-2	305698	305537	305215	305484	0.08	cps
Selenium	77-2	4344	4688	4828	4620	5.38	cps
Selenium	78-2	15247	14735	15597	15193	2.85	cps
Selenium	82-1	101260	101068	100847	101058	0.20	cps
Silicon	28-1	3787849	3786600	3832340	3802263	0.69	cps
Silver	109-1	7899317	7905311	7925218	7909948	0.17	cps
Silver	107-1	8077023	8220094	8197434	8164850	0.94	cps
Sodium	23-2	135361882	135045561	136207578	135538341	0.44	cps
Strontium	86-1	2140645	2156026	2155640	2150771	0.41	cps
Strontium	88-1	18745010	18977347	18803248	18841868	0.64	cps
Sulfur	34-1	1154570	1155853	1167165	1159196	0.60	cps
Terbium	159-1	15583417	15553957	15518719	15552031	0.21	cps
Terbium	159-2	6838793	6924797	6920771	6894787	0.70	cps
Thallium	203-1	7239885	7152381	7219274	7203847	0.64	cps
Thallium	205-1	17111045	17081383	16949788	17047406	0.50	cps
Tin	118-1	5506926	5512281	5522788	5513998	0.15	cps
Titanium	47-1	894175	888318	897398	893297	0.52	cps
Uranium	238-1	26223213	26108530	26255889	26195877	0.30	cps
Vanadium	51-2	1656174	1670992	1667601	1664922	0.47	cps
Yttrium	89-1	11499228	11546215	11517829	11521091	0.21	cps
Yttrium	89-2	1591739	1597135	1613395	1600756	0.70	cps
Zinc	66-2	635741	636072	638525	636779	0.24	cps
Zirconium	90-1	11671099	11678164	11652783	11667348	0.11	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV099	Instrumnet Name :	P7
Client Sample ID :	CCV099	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:09:27	DataFile Name :	029CCV_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2554825	2561366	2550996	2555729	0.21	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : CCB099 Instrumnet Name : P7
 Client Sample ID : CCB099 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 13:16:17 DataFile Name : 030CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	50	142	158	117	50.00	cps
Antimony	121-1	10654	12798	14950	12801	16.78	cps
Arsenic	75-2	81	111	139	110	25.98	cps
Barium	135-1	225	208	242	225	7.41	cps
Barium	137-1	267	333	333	311	12.37	cps
Beryllium	9-1	328	322	300	317	4.64	cps
Bismuth	209-1	10379722	10416076	10397745	10397848	0.17	cps
Bismuth	209-2	5583698	5585102	5595028	5587942	0.11	cps
Boron	10-1	4934	5209	5026	5057	2.77	cps
Boron	11-1	24654	24429	23519	24201	2.48	cps
Cadmium	111-1	2977	2867	2953	2932	1.97	cps
Cadmium	106-1	4192	4017	4142	4117	2.19	cps
Cadmium	108-1	29	17	54	33	57.28	cps
Calcium	43-1	375	433	442	417	8.72	cps
Calcium	44-1	16585	16427	16669	16560	0.74	cps
Chromium	52-2	1297	1277	1648	1407	14.82	cps
Cobalt	59-2	97	143	157	132	23.83	cps
Copper	63-2	8049	7926	7892	7956	1.04	cps
Dysprosium	156-1	17	25	0	14	91.65	cps
Dysprosium	156-2	7	0	7	4	86.60	cps
Erbium	164-1	92	25	42	53	65.74	cps
Erbium	164-2	13	23	23	20	28.87	cps
Gadolinium	160-1	117	42	125	94	48.60	cps
Gadolinium	160-2	37	50	73	53	34.79	cps
Holmium	165-1	15069654	15033254	14933231	15012046	0.47	cps
Holmium	165-2	7055079	7037546	6990846	7027824	0.47	cps
Indium	115-1	11731318	11802841	11645238	11726466	0.67	cps
Indium	115-2	2100427	2125247	2123388	2116354	0.65	cps
Iron	56-2	11116	11093	11327	11179	1.15	cps
Iron	57-2	317	278	233	276	15.11	cps
Lead	206-1	3189	3095	3012	3099	2.87	cps
Lead	207-1	2639	2700	2684	2674	1.18	cps
Lead	208-1	12625	12670	12286	12527	1.67	cps
Lithium	6-1	1587720	1555870	1575048	1572879	1.02	cps
Magnesium	24-2	942	917	1042	967	6.84	cps
Manganese	55-2	183	210	230	208	11.27	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB099	Instrumnet Name :	P7
Client Sample ID :	CCB099	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:16:17	DataFile Name :	030CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1492	2034	2617	2047	27.48	cps
Molybdenum	95-1	1600	2000	2684	2095	26.16	cps
Molybdenum	96-1	1859	2459	3175	2498	26.40	cps
Molybdenum	97-1	1000	1417	1575	1331	22.32	cps
Molybdenum	98-1	2492	3017	4001	3170	24.16	cps
Neodymium	150-1	7	0	20	9	114.55	cps
Neodymium	150-2	0	7	0	2	173.21	cps
Nickel	60-2	497	460	523	493	6.45	cps
Phosphorus	31-2	275	233	300	269	12.50	cps
Potassium	39-2	45780	46090	46491	46120	0.77	cps
Rhodium	103-1	10917812	10887884	10787034	10864243	0.63	cps
Rhodium	103-2	4954120	4963338	5016126	4977861	0.67	cps
Scandium	45-1	6729001	6706820	6726649	6720824	0.18	cps
Scandium	45-2	304844	307905	306336	306362	0.50	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	106	83	130	106	21.81	cps
Selenium	82-1	2	6	-126	-39	-191.11	cps
Silicon	28-1	387340	388287	386934	387520	0.18	cps
Silver	109-1	1408	1292	1292	1331	5.06	cps
Silver	107-1	1375	1425	1475	1425	3.51	cps
Sodium	23-2	47033	45411	46941	46462	1.96	cps
Strontium	86-1	3017	2834	2617	2823	7.10	cps
Strontium	88-1	1608	1492	1775	1625	8.77	cps
Sulfur	34-1	577157	579740	577201	578032	0.26	cps
Terbium	159-1	15668034	15565616	15553572	15595741	0.40	cps
Terbium	159-2	6945952	7035705	7038278	7006645	0.75	cps
Thallium	203-1	667	675	667	669	0.72	cps
Thallium	205-1	1734	1809	1633	1725	5.09	cps
Tin	118-1	1892	2417	2984	2431	22.46	cps
Titanium	47-1	242	183	117	181	34.64	cps
Uranium	238-1	358	425	483	422	14.81	cps
Vanadium	51-2	97	53	43	64	44.00	cps
Yttrium	89-1	11691048	11655268	11657457	11667924	0.17	cps
Yttrium	89-2	1623279	1621251	1632557	1625695	0.37	cps
Zinc	66-2	157	190	170	172	9.74	cps
Zirconium	90-1	2384	2542	3142	2689	14.88	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB099	Instrumnet Name :	P7
Client Sample ID :	CCB099	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:16:17	DataFile Name :	030CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	500	550	517	522	4.88	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-09	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LW	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:19:48	DataFile Name :	031SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	269933	274034	273935	272634	0.86	cps
Antimony	121-1	24422	25799	27686	25969	6.31	cps
Arsenic	75-2	4969	5018	5049	5012	0.80	cps
Barium	135-1	165077	170062	167175	167438	1.49	cps
Barium	137-1	290663	293826	295158	293216	0.79	cps
Beryllium	9-1	961	978	872	937	6.06	cps
Bismuth	209-1	9780994	9970082	9993172	9914749	1.17	cps
Bismuth	209-2	5025520	5100700	5083927	5070049	0.78	cps
Boron	10-1	47049	46130	44525	45901	2.78	cps
Boron	11-1	223317	222445	221583	222448	0.39	cps
Cadmium	111-1	3795	3643	3334	3591	6.54	cps
Cadmium	106-1	4343	4001	3651	3998	8.65	cps
Cadmium	108-1	183	142	108	144	26.01	cps
Calcium	43-1	4365123	4387699	4389484	4380769	0.31	cps
Calcium	44-1	71214122	71557985	71196750	71322952	0.29	cps
Chromium	52-2	15295	15639	15712	15548	1.43	cps
Cobalt	59-2	35166	36091	36512	35923	1.92	cps
Copper	63-2	98022	98042	99455	98506	0.83	cps
Dysprosium	156-1	16944	18254	18087	17762	4.01	cps
Dysprosium	156-2	7842	7889	7886	7872	0.33	cps
Erbium	164-1	16586	17746	16402	16911	4.31	cps
Erbium	164-2	7332	7699	7609	7547	2.53	cps
Gadolinium	160-1	17862	18029	18305	18065	1.24	cps
Gadolinium	160-2	9233	9320	9467	9340	1.26	cps
Holmium	165-1	14336875	14540995	14642831	14506900	1.07	cps
Holmium	165-2	6553007	6656818	6613848	6607891	0.79	cps
Indium	115-1	10924022	11049486	11000650	10991386	0.58	cps
Indium	115-2	1877371	1905727	1904083	1895727	0.84	cps
Iron	56-2	34910726	35286036	35220400	35139054	0.57	cps
Iron	57-2	857179	866544	871384	865036	0.83	cps
Lead	206-1	42497	42324	42279	42366	0.27	cps
Lead	207-1	35782	36189	36077	36016	0.58	cps
Lead	208-1	165999	168151	165848	166666	0.77	cps
Lithium	6-1	1658099	1663308	1665793	1662400	0.24	cps
Magnesium	24-2	15098110	15318925	15252047	15223027	0.74	cps
Manganese	55-2	390420	394189	396179	393596	0.74	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-09	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LW	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:19:48	DataFile Name :	031SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	34484	35069	35270	34941	1.17	cps
Molybdenum	95-1	27953	28630	28087	28223	1.27	cps
Molybdenum	96-1	33966	34468	34359	34265	0.77	cps
Molybdenum	97-1	17970	18913	18162	18349	2.72	cps
Molybdenum	98-1	46560	46351	46853	46588	0.54	cps
Neodymium	150-1	20830	20462	20489	20594	0.99	cps
Neodymium	150-2	7556	7319	7449	7441	1.59	cps
Nickel	60-2	22474	23092	22975	22847	1.44	cps
Phosphorus	31-2	1142	1042	1050	1078	5.15	cps
Potassium	39-2	1957568	1999037	1988861	1981822	1.09	cps
Rhodium	103-1	9545423	9614658	9707943	9622675	0.85	cps
Rhodium	103-2	4436864	4494403	4489090	4473452	0.71	cps
Scandium	45-1	5991985	5988449	6012723	5997719	0.22	cps
Scandium	45-2	265949	270006	268337	268097	0.76	cps
Selenium	77-2	53	73	50	59	21.43	cps
Selenium	78-2	113	120	91	108	14.27	cps
Selenium	82-1	63	175	207	148	51.15	cps
Silicon	28-1	34777210	34665243	34501643	34648032	0.40	cps
Silver	109-1	14141	12740	11313	12731	11.11	cps
Silver	107-1	14158	13615	11705	13159	9.79	cps
Sodium	23-2	28138215	28743716	28396340	28426091	1.07	cps
Strontium	86-1	3669613	3677086	3696366	3681022	0.38	cps
Strontium	88-1	32097332	32424253	32642979	32388188	0.85	cps
Sulfur	34-1	3809434	3759243	3754970	3774549	0.80	cps
Terbium	159-1	14768400	14877514	14947674	14864529	0.61	cps
Terbium	159-2	6614826	6564906	6608774	6596169	0.41	cps
Thallium	203-1	2325	1934	1750	2003	14.67	cps
Thallium	205-1	5460	4884	4443	4929	10.35	cps
Tin	118-1	34159	33516	32789	33488	2.05	cps
Titanium	47-1	34182	33831	38906	35640	7.95	cps
Uranium	238-1	21118	21986	22504	21869	3.20	cps
Vanadium	51-2	14954	15949	15428	15444	3.22	cps
Yttrium	89-1	10983685	11077371	11059157	11040071	0.45	cps
Yttrium	89-2	1470688	1481460	1477739	1476629	0.37	cps
Zinc	66-2	25679	25559	25212	25484	0.95	cps
Zirconium	90-1	52639	50516	53170	52108	2.70	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-09	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LW	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:19:48	DataFile Name :	031SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	10513	11714	12716	11647	9.47	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-11	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LN	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:23:16	DataFile Name :	032SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	35769	35443	35877	35696	0.63	cps
Antimony	121-1	13365	14917	15785	14689	8.34	cps
Arsenic	75-2	980	1046	991	1006	3.55	cps
Barium	135-1	117947	116804	117426	117392	0.49	cps
Barium	137-1	204393	203986	204141	204173	0.10	cps
Beryllium	9-1	278	239	317	278	14.00	cps
Bismuth	209-1	9917565	9816458	9933209	9889078	0.64	cps
Bismuth	209-2	5128287	5148248	5126567	5134367	0.23	cps
Boron	10-1	50143	51915	52835	51631	2.65	cps
Boron	11-1	253888	255345	255862	255032	0.40	cps
Cadmium	111-1	2900	2944	2870	2905	1.28	cps
Cadmium	106-1	3909	3984	3876	3923	1.41	cps
Cadmium	108-1	46	46	38	43	11.17	cps
Calcium	43-1	4156821	4172035	4141440	4156765	0.37	cps
Calcium	44-1	67615954	68031520	68154279	67933917	0.42	cps
Chromium	52-2	4674	4884	4754	4771	2.22	cps
Cobalt	59-2	5501	5728	5298	5509	3.91	cps
Copper	63-2	46156	45795	46143	46031	0.44	cps
Dysprosium	156-1	3476	3317	3342	3378	2.52	cps
Dysprosium	156-2	1417	1420	1443	1427	1.02	cps
Erbium	164-1	3059	3276	3076	3137	3.84	cps
Erbium	164-2	1467	1393	1247	1369	8.18	cps
Gadolinium	160-1	3234	3242	3367	3281	2.28	cps
Gadolinium	160-2	1793	1697	1687	1726	3.41	cps
Holmium	165-1	14560658	14665419	14691116	14639064	0.47	cps
Holmium	165-2	6660102	6687483	6634426	6660670	0.40	cps
Indium	115-1	10865850	10874206	11092967	10944341	1.18	cps
Indium	115-2	1907711	1908756	1907821	1908096	0.03	cps
Iron	56-2	3479830	3514820	3479525	3491392	0.58	cps
Iron	57-2	89142	90668	88744	89518	1.13	cps
Lead	206-1	9454	9459	9726	9546	1.63	cps
Lead	207-1	7958	7975	7819	7917	1.08	cps
Lead	208-1	36721	37144	37043	36969	0.60	cps
Lithium	6-1	1572940	1575255	1590585	1579593	0.61	cps
Magnesium	24-2	10116582	10108038	10014466	10079696	0.56	cps
Manganese	55-2	659574	665878	662342	662598	0.48	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-11	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LN	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:23:16	DataFile Name :	032SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	14500	14041	14692	14411	2.32	cps
Molybdenum	95-1	18479	18588	19197	18755	2.06	cps
Molybdenum	96-1	20198	20958	20682	20613	1.86	cps
Molybdenum	97-1	11322	11947	11622	11630	2.69	cps
Molybdenum	98-1	30158	29740	30075	29991	0.74	cps
Neodymium	150-1	4014	3994	4121	4043	1.69	cps
Neodymium	150-2	1430	1340	1400	1390	3.30	cps
Nickel	60-2	5344	5361	5314	5340	0.44	cps
Phosphorus	31-2	417	367	342	375	10.18	cps
Potassium	39-2	1091857	1097317	1092358	1093844	0.28	cps
Rhodium	103-1	9704612	9744714	9858507	9769278	0.82	cps
Rhodium	103-2	4524245	4537629	4506551	4522808	0.34	cps
Scandium	45-1	5945819	5994793	5973275	5971296	0.41	cps
Scandium	45-2	268764	269908	266999	268557	0.55	cps
Selenium	77-2	33	33	33	33	0.00	cps
Selenium	78-2	74	94	94	88	13.42	cps
Selenium	82-1	111	129	-15	75	104.90	cps
Silicon	28-1	21749890	21579980	21851789	21727220	0.63	cps
Silver	109-1	7611	7536	7394	7513	1.46	cps
Silver	107-1	8136	7494	7202	7611	6.28	cps
Sodium	23-2	20630872	20494610	20309434	20478306	0.79	cps
Strontium	86-1	2547646	2551380	2572292	2557106	0.52	cps
Strontium	88-1	22229509	22343198	22550374	22374361	0.73	cps
Sulfur	34-1	4416146	4408247	3377605	4067333	14.69	cps
Terbium	159-1	14885774	14981870	15139186	15002277	0.85	cps
Terbium	159-2	6645014	6660982	6692338	6666111	0.36	cps
Thallium	203-1	1033	950	933	972	5.51	cps
Thallium	205-1	1975	2292	2175	2148	7.46	cps
Tin	118-1	20624	20249	22285	21053	5.15	cps
Titanium	47-1	7411	8853	7844	8036	9.21	cps
Uranium	238-1	25551	24666	25133	25117	1.76	cps
Vanadium	51-2	5685	5705	5688	5692	0.19	cps
Yttrium	89-1	10854568	10931075	10927402	10904348	0.40	cps
Yttrium	89-2	1482969	1479218	1456060	1472749	0.99	cps
Zinc	66-2	4824	4928	4924	4892	1.20	cps
Zirconium	90-1	10371	10363	10621	10451	1.41	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3306-11	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LN	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:23:16	DataFile Name :	032SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2409	2425	2692	2509	6.34	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : I3328-01 Instrumnet Name : P7
 Client Sample ID : ST006MW079-170523 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 13:26:45 DataFile Name : 033SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	708	792	725	742	5.95	cps
Antimony	121-1	9304	10371	10638	10104	6.99	cps
Arsenic	75-2	978	1041	982	1000	3.53	cps
Barium	135-1	320865	314648	324986	320166	1.63	cps
Barium	137-1	555938	556926	556192	556352	0.09	cps
Beryllium	9-1	294	222	294	270	15.42	cps
Bismuth	209-1	10159737	10166167	10304549	10210151	0.80	cps
Bismuth	209-2	5091274	5158762	5150650	5133562	0.72	cps
Boron	10-1	97891	98318	98444	98218	0.29	cps
Boron	11-1	497420	498499	502476	499465	0.53	cps
Cadmium	111-1	2785	2823	2809	2806	0.68	cps
Cadmium	106-1	3676	3826	3709	3737	2.11	cps
Cadmium	108-1	13	25	29	22	39.04	cps
Calcium	43-1	5277457	5305190	5344967	5309205	0.64	cps
Calcium	44-1	85296427	85041831	86247650	85528636	0.74	cps
Chromium	52-2	39734	39099	40148	39660	1.33	cps
Cobalt	59-2	2090	2067	2057	2071	0.83	cps
Copper	63-2	35039	36135	36649	35941	2.29	cps
Dysprosium	156-1	92	133	67	97	34.64	cps
Dysprosium	156-2	37	47	27	37	27.27	cps
Erbium	164-1	125	117	108	117	7.14	cps
Erbium	164-2	40	40	27	36	21.64	cps
Gadolinium	160-1	150	158	125	144	12.01	cps
Gadolinium	160-2	77	90	77	81	9.49	cps
Holmium	165-1	14640170	14731107	14802531	14724603	0.55	cps
Holmium	165-2	6548774	6562756	6535119	6548883	0.21	cps
Indium	115-1	10877420	10868591	10827521	10857844	0.25	cps
Indium	115-2	1847500	1850834	1858865	1852400	0.32	cps
Iron	56-2	171579	173389	174452	173140	0.84	cps
Iron	57-2	7708	7636	7897	7747	1.74	cps
Lead	206-1	2934	3295	3217	3149	6.04	cps
Lead	207-1	2489	2689	2600	2593	3.87	cps
Lead	208-1	11602	12225	12681	12169	4.45	cps
Lithium	6-1	1532163	1529426	1530735	1530775	0.09	cps
Magnesium	24-2	3729376	3759342	3761071	3749930	0.48	cps
Manganese	55-2	113084	113644	113332	113353	0.25	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3328-01	Instrumnet Name :	P7
Client Sample ID :	ST006MW079-170523	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:26:45	DataFile Name :	033SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5293	5393	5743	5476	4.32	cps
Molybdenum	95-1	8853	8528	8603	8661	1.97	cps
Molybdenum	96-1	9395	9654	9870	9640	2.47	cps
Molybdenum	97-1	5268	5426	5485	5393	2.08	cps
Molybdenum	98-1	13257	14108	14299	13888	4.00	cps
Neodymium	150-1	100	120	120	113	10.19	cps
Neodymium	150-2	43	23	20	29	43.68	cps
Nickel	60-2	6912	7045	7145	7034	1.67	cps
Phosphorus	31-2	425	408	208	347	34.72	cps
Potassium	39-2	1128253	1135044	1134001	1132433	0.32	cps
Rhodium	103-1	9619114	9638517	9763100	9673577	0.81	cps
Rhodium	103-2	4399468	4384547	4423483	4402499	0.45	cps
Scandium	45-1	5910551	5911410	5942208	5921390	0.30	cps
Scandium	45-2	259090	258045	258987	258707	0.22	cps
Selenium	77-2	33	40	43	39	13.09	cps
Selenium	78-2	157	163	152	157	3.53	cps
Selenium	82-1	855	863	931	883	4.72	cps
Silicon	28-1	78348079	78550287	79038687	78645684	0.45	cps
Silver	109-1	5668	5660	5843	5724	1.81	cps
Silver	107-1	5885	6043	5835	5921	1.84	cps
Sodium	23-2	45766347	45911828	45836079	45838085	0.16	cps
Strontium	86-1	2089618	2090246	2080956	2086940	0.25	cps
Strontium	88-1	18253023	18475209	18311462	18346565	0.63	cps
Sulfur	34-1	2758876	2745175	2771584	2758545	0.48	cps
Terbium	159-1	15087155	14767255	15107901	14987437	1.27	cps
Terbium	159-2	6500469	6538104	6552518	6530364	0.41	cps
Thallium	203-1	425	442	417	428	2.97	cps
Thallium	205-1	983	1042	1067	1031	4.15	cps
Tin	118-1	13373	13982	13932	13763	2.46	cps
Titanium	47-1	2092	2025	1850	1989	6.28	cps
Uranium	238-1	99478	100428	100394	100100	0.54	cps
Vanadium	51-2	19770	20067	19784	19874	0.84	cps
Yttrium	89-1	10721917	10875071	10739554	10778847	0.78	cps
Yttrium	89-2	1414010	1421462	1418049	1417840	0.26	cps
Zinc	66-2	1650	1520	1500	1557	5.23	cps
Zirconium	90-1	2184	2209	2267	2220	1.93	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3328-01	Instrumnet Name :	P7
Client Sample ID :	ST006MW079-170523	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:26:45	DataFile Name :	033SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	492	508	408	469	11.41	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3328-02	Instrumnet Name :	P7
Client Sample ID :	ST006MW081-170523	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:30:15	DataFile Name :	034SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1317	1250	1283	1283	2.60	cps
Antimony	121-1	9687	9278	10112	9693	4.30	cps
Arsenic	75-2	561	609	515	562	8.41	cps
Barium	135-1	268776	272292	271018	270695	0.66	cps
Barium	137-1	470132	468920	471119	470057	0.23	cps
Beryllium	9-1	167	200	211	193	12.01	cps
Bismuth	209-1	9886795	9866430	10007238	9920154	0.77	cps
Bismuth	209-2	4946474	4974811	5014426	4978570	0.69	cps
Boron	10-1	139083	140571	141792	140482	0.97	cps
Boron	11-1	713346	722430	726283	720686	0.92	cps
Cadmium	111-1	2453	2712	2611	2592	5.04	cps
Cadmium	106-1	3434	3759	3634	3609	4.54	cps
Cadmium	108-1	25	33	29	29	14.28	cps
Calcium	43-1	7918614	7914176	8003992	7945594	0.64	cps
Calcium	44-1	128526790	127689832	128646986	128287870	0.41	cps
Chromium	52-2	314190	316979	317766	316312	0.59	cps
Cobalt	59-2	22938	23586	23292	23272	1.39	cps
Copper	63-2	43689	44544	43953	44062	0.99	cps
Dysprosium	156-1	92	125	67	94	30.99	cps
Dysprosium	156-2	20	40	30	30	33.33	cps
Erbium	164-1	108	83	92	94	13.48	cps
Erbium	164-2	37	57	30	41	33.76	cps
Gadolinium	160-1	83	108	108	100	14.43	cps
Gadolinium	160-2	67	87	80	78	13.09	cps
Holmium	165-1	14502484	14599788	14602690	14568321	0.39	cps
Holmium	165-2	6490726	6515307	6608643	6538226	0.95	cps
Indium	115-1	10740790	10744858	10807350	10764332	0.35	cps
Indium	115-2	1825846	1851271	1842519	1839879	0.70	cps
Iron	56-2	1390934	1407949	1399221	1399368	0.61	cps
Iron	57-2	40484	39877	40390	40250	0.81	cps
Lead	206-1	2789	2823	2695	2769	2.39	cps
Lead	207-1	2450	2639	2617	2569	4.02	cps
Lead	208-1	11224	11886	11886	11665	3.27	cps
Lithium	6-1	1508672	1510958	1514260	1511297	0.19	cps
Magnesium	24-2	7030890	7083929	7101079	7071966	0.52	cps
Manganese	55-2	173856	176625	177117	175866	1.00	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3328-02	Instrumnet Name :	P7
Client Sample ID :	ST006MW081-170523	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:30:15	DataFile Name :	034SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5935	5551	5626	5704	3.56	cps
Molybdenum	95-1	8261	8119	8653	8344	3.31	cps
Molybdenum	96-1	8836	9262	9312	9137	2.86	cps
Molybdenum	97-1	5293	5209	5343	5282	1.28	cps
Molybdenum	98-1	13390	13540	14199	13710	3.14	cps
Neodymium	150-1	147	87	153	129	28.49	cps
Neodymium	150-2	33	33	20	29	26.64	cps
Nickel	60-2	157710	159691	158927	158776	0.63	cps
Phosphorus	31-2	183	242	217	214	13.68	cps
Potassium	39-2	1146564	1142404	1144332	1144433	0.18	cps
Rhodium	103-1	9448711	9460370	9508344	9472475	0.33	cps
Rhodium	103-2	4320689	4328288	4332710	4327229	0.14	cps
Scandium	45-1	5902001	5900747	5997436	5933395	0.93	cps
Scandium	45-2	257170	259365	259419	258651	0.50	cps
Selenium	77-2	27	57	27	37	47.23	cps
Selenium	78-2	93	104	106	101	6.97	cps
Selenium	82-1	700	644	700	681	4.80	cps
Silicon	28-1	82009808	81445225	81721708	81725580	0.35	cps
Silver	109-1	4943	5076	4609	4876	4.93	cps
Silver	107-1	5243	5143	5243	5210	1.11	cps
Sodium	23-2	88736385	88828635	89180831	88915284	0.26	cps
Strontium	86-1	3391410	3399117	3403055	3397861	0.17	cps
Strontium	88-1	29725272	29650092	29840490	29738618	0.32	cps
Sulfur	34-1	4289122	4283119	4307600	4293281	0.30	cps
Terbium	159-1	14919585	15029403	14991728	14980238	0.37	cps
Terbium	159-2	6483289	6467799	6521494	6490861	0.43	cps
Thallium	203-1	567	758	467	597	24.82	cps
Thallium	205-1	1492	1534	1558	1528	2.20	cps
Tin	118-1	12306	13574	13140	13007	4.95	cps
Titanium	47-1	2017	1992	2209	2072	5.72	cps
Uranium	238-1	106786	106223	109904	107638	1.84	cps
Vanadium	51-2	18415	19269	18762	18816	2.28	cps
Yttrium	89-1	10728765	10735862	10704242	10722956	0.15	cps
Yttrium	89-2	1403225	1416003	1416130	1411786	0.53	cps
Zinc	66-2	1707	1737	2017	1820	9.39	cps
Zirconium	90-1	2017	1859	2425	2100	13.92	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3328-02	Instrumnet Name :	P7
Client Sample ID :	ST006MW081-170523	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:30:15	DataFile Name :	034SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	433	433	558	475	15.19	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : I3328-04 Instrumnet Name : P7
 Client Sample ID : SS037MW042-170523 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 13:33:46 DataFile Name : 035SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	208	242	192	214	11.90	cps
Antimony	121-1	9262	9420	9654	9445	2.09	cps
Arsenic	75-2	2065	1924	1991	1993	3.53	cps
Barium	135-1	251782	251843	251335	251653	0.11	cps
Barium	137-1	433851	433986	434442	434093	0.07	cps
Beryllium	9-1	222	167	244	211	18.98	cps
Bismuth	209-1	10216921	10229199	10274640	10240253	0.30	cps
Bismuth	209-2	5085141	5089904	5122610	5099218	0.40	cps
Boron	10-1	112893	114069	114597	113853	0.77	cps
Boron	11-1	578003	584135	584174	582104	0.61	cps
Cadmium	111-1	2577	2899	2561	2679	7.12	cps
Cadmium	106-1	3551	4051	3592	3731	7.44	cps
Cadmium	108-1	13	17	17	15	15.76	cps
Calcium	43-1	4005291	4037718	4038391	4027133	0.47	cps
Calcium	44-1	65451962	65727991	65840612	65673522	0.30	cps
Chromium	52-2	2560	2744	2874	2726	5.78	cps
Cobalt	59-2	4507	4557	4584	4550	0.86	cps
Copper	63-2	33996	34040	33943	33993	0.14	cps
Dysprosium	156-1	50	17	42	36	48.03	cps
Dysprosium	156-2	17	20	17	18	10.81	cps
Erbium	164-1	108	25	75	69	60.40	cps
Erbium	164-2	33	27	27	29	13.31	cps
Gadolinium	160-1	125	200	83	136	43.43	cps
Gadolinium	160-2	60	90	53	68	28.82	cps
Holmium	165-1	14566164	14921036	14864720	14783973	1.29	cps
Holmium	165-2	6637403	6480957	6639396	6585919	1.38	cps
Indium	115-1	10845433	10921291	10919263	10895329	0.40	cps
Indium	115-2	1845746	1843827	1851163	1846912	0.21	cps
Iron	56-2	1375169	1374512	1374383	1374688	0.03	cps
Iron	57-2	36836	37019	37003	36953	0.27	cps
Lead	206-1	2689	2823	2811	2774	2.67	cps
Lead	207-1	2328	2284	2650	2421	8.27	cps
Lead	208-1	10697	10913	11752	11121	5.01	cps
Lithium	6-1	1520477	1510678	1519890	1517015	0.36	cps
Magnesium	24-2	3249260	3235283	3245668	3243403	0.22	cps
Manganese	55-2	1140119	1131787	1127760	1133222	0.56	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3328-04	Instrumnet Name :	P7
Client Sample ID :	SS037MW042-170523	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:33:46	DataFile Name :	035SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5626	6353	5927	5968	6.11	cps
Molybdenum	95-1	8670	8461	8711	8614	1.56	cps
Molybdenum	96-1	8811	9337	9262	9137	3.11	cps
Molybdenum	97-1	5468	5335	5535	5446	1.87	cps
Molybdenum	98-1	13499	14525	14550	14191	4.23	cps
Neodymium	150-1	47	67	73	62	22.30	cps
Neodymium	150-2	10	10	23	14	53.28	cps
Nickel	60-2	7529	7819	7822	7723	2.18	cps
Phosphorus	31-2	675	642	567	628	8.84	cps
Potassium	39-2	695564	692168	688382	692038	0.52	cps
Rhodium	103-1	9689770	9726223	9686630	9700874	0.23	cps
Rhodium	103-2	4406732	4396405	4426443	4409860	0.35	cps
Scandium	45-1	5871581	5835090	5879088	5861919	0.40	cps
Scandium	45-2	255034	254287	254519	254614	0.15	cps
Selenium	77-2	17	20	17	18	10.81	cps
Selenium	78-2	74	81	85	80	7.05	cps
Selenium	82-1	243	112	302	219	44.23	cps
Silicon	28-1	78385777	78791758	78426004	78534513	0.28	cps
Silver	109-1	5101	4551	4668	4773	6.07	cps
Silver	107-1	5084	4693	5051	4943	4.40	cps
Sodium	23-2	36514516	36284117	36293950	36364195	0.36	cps
Strontium	86-1	1672659	1670316	1680407	1674461	0.32	cps
Strontium	88-1	14792276	14834961	14862536	14829924	0.24	cps
Sulfur	34-1	1665506	1676414	1674602	1672174	0.35	cps
Terbium	159-1	15132761	15347477	15216087	15232108	0.71	cps
Terbium	159-2	6543984	6534243	6515299	6531175	0.22	cps
Thallium	203-1	308	408	517	411	25.35	cps
Thallium	205-1	892	867	850	870	2.41	cps
Tin	118-1	10763	10871	11205	10946	2.11	cps
Titanium	47-1	2042	1759	1992	1931	7.83	cps
Uranium	238-1	58748	57704	57528	57993	1.14	cps
Vanadium	51-2	8399	8886	8616	8634	2.83	cps
Yttrium	89-1	10526007	10649621	10643997	10606542	0.66	cps
Yttrium	89-2	1403115	1404705	1417423	1408414	0.56	cps
Zinc	66-2	3374	3410	3597	3460	3.46	cps
Zirconium	90-1	1759	2067	2167	1998	10.65	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3328-04	Instrumnet Name :	P7
Client Sample ID :	SS037MW042-170523	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:33:46	DataFile Name :	035SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	492	533	442	489	9.39	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3328-05	Instrumnet Name :	P7
Client Sample ID :	ST006MW024-170523	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:37:17	DataFile Name :	036SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	525	558	533	539	3.22	cps
Antimony	121-1	8420	8628	9337	8795	5.47	cps
Arsenic	75-2	246	254	265	255	3.66	cps
Barium	135-1	329503	323505	324651	325886	0.98	cps
Barium	137-1	569993	564738	565081	566604	0.52	cps
Beryllium	9-1	178	194	189	187	4.54	cps
Bismuth	209-1	10011433	10062774	10065326	10046511	0.30	cps
Bismuth	209-2	5033820	5018407	5057690	5036639	0.39	cps
Boron	10-1	107723	107514	107832	107690	0.15	cps
Boron	11-1	546058	545985	552757	548266	0.71	cps
Cadmium	111-1	2345	2530	2563	2479	4.73	cps
Cadmium	106-1	3309	3551	3551	3470	4.02	cps
Cadmium	108-1	13	38	21	24	53.92	cps
Calcium	43-1	4850248	4847383	4876505	4858045	0.33	cps
Calcium	44-1	78817300	79176164	79318133	79103866	0.33	cps
Chromium	52-2	75633	76122	76960	76238	0.88	cps
Cobalt	59-2	2087	2060	2114	2087	1.28	cps
Copper	63-2	35159	35650	35196	35335	0.77	cps
Dysprosium	156-1	50	33	50	44	21.66	cps
Dysprosium	156-2	20	17	7	14	48.02	cps
Erbium	164-1	33	75	67	58	37.80	cps
Erbium	164-2	20	33	27	27	24.99	cps
Gadolinium	160-1	117	50	125	97	42.28	cps
Gadolinium	160-2	83	63	57	68	20.48	cps
Holmium	165-1	14428237	14521321	14774987	14574848	1.23	cps
Holmium	165-2	6517632	6570343	6499847	6529274	0.56	cps
Indium	115-1	10699462	10817681	10728882	10748675	0.57	cps
Indium	115-2	1829719	1820826	1827741	1826095	0.26	cps
Iron	56-2	760470	757173	765265	760969	0.53	cps
Iron	57-2	22150	21778	22100	22010	0.92	cps
Lead	206-1	2400	2473	2578	2484	3.60	cps
Lead	207-1	2256	2167	2217	2213	2.01	cps
Lead	208-1	9707	10096	9813	9872	2.04	cps
Lithium	6-1	1470197	1473764	1486072	1476678	0.56	cps
Magnesium	24-2	3813281	3764164	3810926	3796124	0.73	cps
Manganese	55-2	5654	5561	5748	5655	1.65	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3328-05	Instrumnet Name :	P7
Client Sample ID :	ST006MW024-170523	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:37:17	DataFile Name :	036SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	12122	12372	12381	12292	1.20	cps
Molybdenum	95-1	20916	19864	20616	20465	2.65	cps
Molybdenum	96-1	21726	22293	22902	22307	2.64	cps
Molybdenum	97-1	13132	12940	13340	13137	1.52	cps
Molybdenum	98-1	32622	32012	32296	32310	0.95	cps
Neodymium	150-1	107	67	53	76	36.73	cps
Neodymium	150-2	3	17	10	10	66.70	cps
Nickel	60-2	217403	214559	217508	216490	0.77	cps
Phosphorus	31-2	458	483	275	406	28.05	cps
Potassium	39-2	844451	829404	832900	835585	0.94	cps
Rhodium	103-1	9371647	9515389	9539323	9475453	0.96	cps
Rhodium	103-2	4345836	4343242	4375645	4354908	0.41	cps
Scandium	45-1	5721592	5741000	5766569	5743054	0.39	cps
Scandium	45-2	251964	250441	251237	251214	0.30	cps
Selenium	77-2	63	77	87	76	15.50	cps
Selenium	78-2	241	219	270	243	10.70	cps
Selenium	82-1	1582	1451	1389	1474	6.70	cps
Silicon	28-1	70175585	70483379	70925697	70528220	0.53	cps
Silver	109-1	4218	4543	4459	4406	3.83	cps
Silver	107-1	4684	4584	4693	4654	1.30	cps
Sodium	23-2	46597332	45986659	46159523	46247838	0.68	cps
Strontium	86-1	1975995	1974504	1998063	1982854	0.67	cps
Strontium	88-1	17383232	17457957	17547321	17462837	0.47	cps
Sulfur	34-1	2836881	2847353	2866778	2850337	0.53	cps
Terbium	159-1	14975173	14893819	14912368	14927120	0.29	cps
Terbium	159-2	6440657	6462854	6469272	6457594	0.23	cps
Thallium	203-1	167	242	350	253	36.46	cps
Thallium	205-1	717	650	658	675	5.38	cps
Tin	118-1	9420	10062	10279	9921	4.50	cps
Titanium	47-1	1742	1792	1784	1772	1.51	cps
Uranium	238-1	85681	82209	85220	84370	2.24	cps
Vanadium	51-2	6532	6225	6568	6442	2.93	cps
Yttrium	89-1	10611830	10550272	10640404	10600835	0.43	cps
Yttrium	89-2	1391453	1384708	1394440	1390200	0.36	cps
Zinc	66-2	1630	1483	1730	1615	7.69	cps
Zirconium	90-1	1392	1525	1742	1553	11.38	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3328-05	Instrumnet Name :	P7
Client Sample ID :	ST006MW024-170523	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:37:17	DataFile Name :	036SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	400	450	372	25.46	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : I3328-06 Instrumnet Name : P7
 Client Sample ID : ST006MW184-170523 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 13:40:47 DataFile Name : 037SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	942	833	833	870	7.20	cps
Antimony	121-1	8620	8911	8895	8809	1.86	cps
Arsenic	75-2	291	270	256	272	6.49	cps
Barium	135-1	160078	157744	160719	159514	0.98	cps
Barium	137-1	276993	276002	277169	276721	0.23	cps
Beryllium	9-1	133	228	183	181	26.04	cps
Bismuth	209-1	9941666	9979537	10229347	10050183	1.56	cps
Bismuth	209-2	4956547	5033880	5042105	5010844	0.94	cps
Boron	10-1	182311	182124	183028	182487	0.26	cps
Boron	11-1	946995	937647	955953	946865	0.97	cps
Cadmium	111-1	2555	2701	2628	2628	2.77	cps
Cadmium	106-1	3601	3684	3626	3637	1.18	cps
Cadmium	108-1	33	46	21	33	37.50	cps
Calcium	43-1	4740350	4746353	4760981	4749228	0.22	cps
Calcium	44-1	76899154	77154056	76958806	77004005	0.17	cps
Chromium	52-2	97214	97191	97466	97290	0.16	cps
Cobalt	59-2	4771	4808	4657	4745	1.65	cps
Copper	63-2	34484	35333	35099	34972	1.25	cps
Dysprosium	156-1	58	58	42	53	18.23	cps
Dysprosium	156-2	23	17	17	19	20.36	cps
Erbium	164-1	50	125	42	72	63.55	cps
Erbium	164-2	13	13	17	14	13.35	cps
Gadolinium	160-1	150	200	275	208	30.20	cps
Gadolinium	160-2	70	63	83	72	14.11	cps
Holmium	165-1	14754900	14670146	14743715	14722920	0.31	cps
Holmium	165-2	6431353	6590101	6453407	6491621	1.32	cps
Indium	115-1	10715247	10770253	10805891	10763797	0.42	cps
Indium	115-2	1809036	1812845	1820205	1814029	0.31	cps
Iron	56-2	542520	551417	547332	547090	0.81	cps
Iron	57-2	16476	17105	16371	16651	2.38	cps
Lead	206-1	2373	2550	2384	2435	4.09	cps
Lead	207-1	2217	2000	2095	2104	5.16	cps
Lead	208-1	9641	9329	9290	9420	2.04	cps
Lithium	6-1	1456200	1462300	1467674	1462058	0.39	cps
Magnesium	24-2	3920134	3966906	3978789	3955276	0.78	cps
Manganese	55-2	20331	20391	20471	20398	0.34	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3328-06	Instrumnet Name :	P7
Client Sample ID :	ST006MW184-170523	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:40:47	DataFile Name :	037SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8803	8728	8611	8714	1.11	cps
Molybdenum	95-1	14491	15250	14066	14602	4.11	cps
Molybdenum	96-1	15559	15409	15517	15495	0.50	cps
Molybdenum	97-1	8870	9504	9562	9312	4.12	cps
Molybdenum	98-1	23837	23846	23412	23698	1.05	cps
Neodymium	150-1	53	107	40	67	52.91	cps
Neodymium	150-2	23	27	43	31	34.44	cps
Nickel	60-2	337359	339517	339244	338706	0.35	cps
Phosphorus	31-2	317	200	275	264	22.41	cps
Potassium	39-2	866747	876213	877339	873433	0.67	cps
Rhodium	103-1	9448923	9496685	9454885	9466831	0.27	cps
Rhodium	103-2	4321623	4338464	4332920	4331002	0.20	cps
Scandium	45-1	5757175	5801895	5782460	5780510	0.39	cps
Scandium	45-2	250135	253224	250264	251208	0.70	cps
Selenium	77-2	23	67	67	52	47.91	cps
Selenium	78-2	202	211	185	199	6.59	cps
Selenium	82-1	1183	1460	1182	1275	12.60	cps
Silicon	28-1	71108102	69977143	71091493	70725579	0.92	cps
Silver	109-1	4217	3951	3759	3976	5.79	cps
Silver	107-1	4059	4101	3901	4020	2.63	cps
Sodium	23-2	88951102	89213262	89475800	89213388	0.29	cps
Strontium	86-1	2047063	2035469	2065226	2049253	0.73	cps
Strontium	88-1	18078009	18296815	18052788	18142537	0.74	cps
Sulfur	34-1	3146630	3121112	3135230	3134324	0.41	cps
Terbium	159-1	15189879	15151751	15004758	15115463	0.65	cps
Terbium	159-2	6391527	6465684	6494209	6450473	0.82	cps
Thallium	203-1	233	267	283	261	9.75	cps
Thallium	205-1	683	617	675	658	5.52	cps
Tin	118-1	8211	8962	9787	8987	8.77	cps
Titanium	47-1	2185	1517	1734	1812	18.80	cps
Uranium	238-1	102334	100964	103056	102118	1.04	cps
Vanadium	51-2	8292	8719	8956	8656	3.89	cps
Yttrium	89-1	10625893	10584450	10596174	10602172	0.20	cps
Yttrium	89-2	1383923	1384097	1401208	1389742	0.71	cps
Zinc	66-2	1320	1253	1370	1315	4.45	cps
Zirconium	90-1	1634	1600	1967	1734	11.70	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3328-06	Instrumnet Name :	P7
Client Sample ID :	ST006MW184-170523	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:40:47	DataFile Name :	037SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	400	508	425	444	12.76	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3328-07	Instrumnet Name :	P7
Client Sample ID :	DUP-0405-170523	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:44:18	DataFile Name :	038SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	383	425	358	389	8.66	cps
Antimony	121-1	8319	8736	8953	8670	3.72	cps
Arsenic	75-2	2141	2076	2054	2090	2.16	cps
Barium	135-1	251827	254006	253064	252966	0.43	cps
Barium	137-1	443149	437682	441205	440679	0.63	cps
Beryllium	9-1	183	161	200	181	10.75	cps
Bismuth	209-1	10130282	10106217	10136803	10124434	0.16	cps
Bismuth	209-2	4995425	5017938	5051687	5021684	0.56	cps
Boron	10-1	113833	113465	114749	114016	0.58	cps
Boron	11-1	587571	578829	582439	582946	0.75	cps
Cadmium	111-1	2648	2639	2672	2653	0.64	cps
Cadmium	106-1	3709	3717	3801	3742	1.35	cps
Cadmium	108-1	21	25	38	28	31.23	cps
Calcium	43-1	3931928	3918885	3913374	3921396	0.24	cps
Calcium	44-1	63956343	63934508	63796726	63895859	0.14	cps
Chromium	52-2	3004	3174	2917	3031	4.31	cps
Cobalt	59-2	4164	4254	4264	4227	1.30	cps
Copper	63-2	29927	30846	30986	30587	1.88	cps
Dysprosium	156-1	67	67	58	64	7.53	cps
Dysprosium	156-2	23	40	17	27	45.07	cps
Erbium	164-1	58	117	58	78	43.30	cps
Erbium	164-2	47	17	43	36	46.24	cps
Gadolinium	160-1	133	125	108	122	10.41	cps
Gadolinium	160-2	53	63	87	68	25.24	cps
Holmium	165-1	14704905	14524441	14678520	14635955	0.67	cps
Holmium	165-2	6486355	6537329	6602833	6542173	0.89	cps
Indium	115-1	10705635	10629416	10707633	10680895	0.42	cps
Indium	115-2	1794996	1805121	1817278	1805798	0.62	cps
Iron	56-2	1509555	1502042	1521962	1511187	0.67	cps
Iron	57-2	39242	39559	40607	39803	1.79	cps
Lead	206-1	2895	3145	2934	2991	4.50	cps
Lead	207-1	2423	2406	2767	2532	8.05	cps
Lead	208-1	11313	11574	11914	11600	2.59	cps
Lithium	6-1	1460333	1444532	1445674	1450180	0.61	cps
Magnesium	24-2	3170179	3179457	3202191	3183943	0.52	cps
Manganese	55-2	1105038	1111292	1121060	1112463	0.73	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3328-07	Instrumnet Name :	P7
Client Sample ID :	DUP-0405-170523	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:44:18	DataFile Name :	038SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5235	5451	6027	5571	7.35	cps
Molybdenum	95-1	8628	9395	9278	9100	4.54	cps
Molybdenum	96-1	9979	9387	9770	9712	3.09	cps
Molybdenum	97-1	5485	5368	5601	5485	2.13	cps
Molybdenum	98-1	14725	13999	14266	14330	2.56	cps
Neodymium	150-1	107	93	40	80	44.10	cps
Neodymium	150-2	7	7	27	13	86.58	cps
Nickel	60-2	8129	7806	8276	8070	2.98	cps
Phosphorus	31-2	533	400	758	564	32.12	cps
Potassium	39-2	667902	665951	668849	667568	0.22	cps
Rhodium	103-1	9481121	9423164	9484092	9462792	0.36	cps
Rhodium	103-2	4335201	4359719	4342823	4345914	0.29	cps
Scandium	45-1	5686109	5679250	5651589	5672316	0.32	cps
Scandium	45-2	246333	245890	248414	246879	0.55	cps
Selenium	77-2	33	23	30	29	17.63	cps
Selenium	78-2	59	69	87	72	19.75	cps
Selenium	82-1	275	234	286	265	10.37	cps
Silicon	28-1	77708035	77130064	77416658	77418252	0.37	cps
Silver	109-1	3951	3917	3801	3890	2.03	cps
Silver	107-1	3967	4017	3934	3973	1.06	cps
Sodium	23-2	36293985	36297647	36397715	36329782	0.16	cps
Strontium	86-1	1647912	1647621	1645498	1647010	0.08	cps
Strontium	88-1	14665308	14601145	14417217	14561223	0.88	cps
Sulfur	34-1	1608358	1607487	1603401	1606415	0.16	cps
Terbium	159-1	15023409	15001982	14925908	14983766	0.34	cps
Terbium	159-2	6367709	6410816	6439929	6406151	0.57	cps
Thallium	203-1	367	292	358	339	12.13	cps
Thallium	205-1	875	817	708	800	10.57	cps
Tin	118-1	8078	8495	8278	8283	2.52	cps
Titanium	47-1	1725	2025	2275	2009	13.71	cps
Uranium	238-1	54180	55470	54013	54554	1.46	cps
Vanadium	51-2	8056	8026	8402	8161	2.57	cps
Yttrium	89-1	10552690	10369799	10400553	10441014	0.94	cps
Yttrium	89-2	1364566	1373040	1378054	1371887	0.50	cps
Zinc	66-2	4121	4447	4481	4350	4.57	cps
Zirconium	90-1	1892	1775	1692	1786	5.62	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3328-07	Instrumnet Name :	P7
Client Sample ID :	DUP-0405-170523	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:44:18	DataFile Name :	038SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	342	325	567	411	32.84	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : I3357-01 Instrumnet Name : P7
 Client Sample ID : S10-0123 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 13:47:49 DataFile Name : 039SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2617	2509	2809	2645	5.75	cps
Antimony	121-1	8678	8636	9362	8892	4.58	cps
Arsenic	75-2	12046	12533	12468	12349	2.14	cps
Barium	135-1	45726	47750	45592	46356	2.61	cps
Barium	137-1	80048	81397	80793	80746	0.84	cps
Beryllium	9-1	133	133	139	135	2.37	cps
Bismuth	209-1	10239493	10234981	10292034	10255503	0.31	cps
Bismuth	209-2	5070981	5097611	5138660	5102417	0.67	cps
Boron	10-1	7569	7511	7552	7544	0.40	cps
Boron	11-1	40848	40321	37096	39422	5.15	cps
Cadmium	111-1	2616	2623	2580	2606	0.89	cps
Cadmium	106-1	3692	3726	3642	3687	1.14	cps
Cadmium	108-1	8	21	17	15	41.67	cps
Calcium	43-1	659976	660755	654674	658468	0.50	cps
Calcium	44-1	10837065	10843914	10890330	10857103	0.27	cps
Chromium	52-2	3167	3337	3360	3288	3.21	cps
Cobalt	59-2	410	470	417	432	7.61	cps
Copper	63-2	28889	29276	29620	29262	1.25	cps
Dysprosium	156-1	167	225	192	194	15.05	cps
Dysprosium	156-2	47	70	50	56	22.71	cps
Erbium	164-1	142	175	167	161	10.77	cps
Erbium	164-2	67	73	57	66	12.79	cps
Gadolinium	160-1	275	275	267	272	1.77	cps
Gadolinium	160-2	100	117	130	116	13.01	cps
Holmium	165-1	14873519	14746881	14799949	14806783	0.43	cps
Holmium	165-2	6483406	6504423	6608534	6532121	1.03	cps
Indium	115-1	10840300	10924917	10948005	10904407	0.52	cps
Indium	115-2	1790658	1809989	1836437	1812362	1.27	cps
Iron	56-2	223610	223514	226013	224379	0.63	cps
Iron	57-2	5818	6079	5901	5933	2.25	cps
Lead	206-1	2862	3034	3095	2997	4.04	cps
Lead	207-1	2500	2645	2489	2545	3.41	cps
Lead	208-1	11541	11825	11997	11788	1.95	cps
Lithium	6-1	1437282	1440651	1448153	1442029	0.39	cps
Magnesium	24-2	2472006	2486083	2522251	2493447	1.04	cps
Manganese	55-2	99550	99134	100269	99651	0.58	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3357-01	Instrumnet Name :	P7
Client Sample ID :	S10-0123	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:47:49	DataFile Name :	039SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6560	6977	6644	6727	3.28	cps
Molybdenum	95-1	9437	10338	10446	10073	5.50	cps
Molybdenum	96-1	11255	10921	11472	11216	2.47	cps
Molybdenum	97-1	7102	7102	6477	6894	5.24	cps
Molybdenum	98-1	16343	16510	17161	16671	2.59	cps
Neodymium	150-1	173	227	193	198	13.62	cps
Neodymium	150-2	80	60	83	74	16.95	cps
Nickel	60-2	1683	1547	1787	1672	7.20	cps
Phosphorus	31-2	342	333	225	300	21.70	cps
Potassium	39-2	565162	564168	575215	568182	1.08	cps
Rhodium	103-1	9562482	9676498	9723634	9654205	0.86	cps
Rhodium	103-2	4402550	4413862	4475012	4430475	0.88	cps
Scandium	45-1	5599876	5604053	5646022	5616650	0.45	cps
Scandium	45-2	244165	244012	249349	245842	1.24	cps
Selenium	77-2	27	27	13	22	34.66	cps
Selenium	78-2	65	104	69	79	27.17	cps
Selenium	82-1	9	-52	-31	-24	-126.86	cps
Silicon	28-1	22894178	22887327	22928815	22903440	0.10	cps
Silver	109-1	4118	3617	4059	3931	6.96	cps
Silver	107-1	4092	3901	4259	4084	4.39	cps
Sodium	23-2	4101182	4134166	4168773	4134707	0.82	cps
Strontium	86-1	814348	816027	816564	815646	0.14	cps
Strontium	88-1	7156447	7151885	7272995	7193776	0.95	cps
Sulfur	34-1	814436	805668	794772	804958	1.22	cps
Terbium	159-1	14911891	15051270	15103381	15022181	0.66	cps
Terbium	159-2	6420172	6453490	6516254	6463305	0.75	cps
Thallium	203-1	133	133	150	139	6.93	cps
Thallium	205-1	300	375	367	347	11.84	cps
Tin	118-1	7936	7827	8536	8100	4.71	cps
Titanium	47-1	2667	2509	2517	2564	3.48	cps
Uranium	238-1	22637	23213	24107	23319	3.18	cps
Vanadium	51-2	1560	1513	1577	1550	2.12	cps
Yttrium	89-1	10545525	10564435	10577573	10562511	0.15	cps
Yttrium	89-2	1360678	1369726	1399144	1376516	1.46	cps
Zinc	66-2	3917	4157	4254	4110	4.22	cps
Zirconium	90-1	1075	1167	1017	1086	6.96	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3357-01	Instrumnet Name :	P7
Client Sample ID :	S10-0123	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:47:49	DataFile Name :	039SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	392	308	339	13.54	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3357-02	Instrumnet Name :	P7
Client Sample ID :	S10-0119	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:51:19	DataFile Name :	040SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	71405	70927	70283	70872	0.79	cps
Antimony	121-1	12248	12948	12097	12431	3.65	cps
Arsenic	75-2	7083	7180	7124	7129	0.68	cps
Barium	135-1	240649	238154	238853	239219	0.54	cps
Barium	137-1	415042	418090	419317	417483	0.53	cps
Beryllium	9-1	511	494	467	491	4.57	cps
Bismuth	209-1	9623857	9458264	9636480	9572867	1.04	cps
Bismuth	209-2	4763142	4752685	4789918	4768582	0.40	cps
Boron	10-1	13498	14466	13348	13771	4.41	cps
Boron	11-1	69142	68246	69485	68958	0.93	cps
Cadmium	111-1	2918	2688	2703	2770	4.65	cps
Cadmium	106-1	3984	3626	3709	3773	4.97	cps
Cadmium	108-1	125	113	146	128	13.18	cps
Calcium	43-1	7612082	7561468	7677987	7617179	0.77	cps
Calcium	44-1	121719611	121553311	123671486	122314803	0.96	cps
Chromium	52-2	54898	55226	56752	55626	1.78	cps
Cobalt	59-2	48079	47376	48764	48073	1.44	cps
Copper	63-2	90974	91591	92094	91553	0.61	cps
Dysprosium	156-1	3159	3092	3001	3084	2.58	cps
Dysprosium	156-2	1250	1317	1147	1238	6.92	cps
Erbium	164-1	4176	4167	4042	4129	1.81	cps
Erbium	164-2	1620	1520	1730	1623	6.47	cps
Gadolinium	160-1	3042	2992	3067	3034	1.26	cps
Gadolinium	160-2	1483	1497	1487	1489	0.47	cps
Holmium	165-1	14451182	14532677	14417110	14466990	0.41	cps
Holmium	165-2	6433344	6472398	6485256	6463666	0.42	cps
Indium	115-1	10397506	10446706	10390998	10411737	0.29	cps
Indium	115-2	1768194	1775539	1778818	1774184	0.31	cps
Iron	56-2	7984254	8010325	8087669	8027416	0.67	cps
Iron	57-2	198715	199302	199385	199134	0.18	cps
Lead	206-1	23009	22648	23271	22976	1.36	cps
Lead	207-1	19220	19253	19131	19201	0.33	cps
Lead	208-1	90043	88868	89920	89610	0.72	cps
Lithium	6-1	1381290	1374511	1367526	1374442	0.50	cps
Magnesium	24-2	242361414	242534689	242330980	242409028	0.05	cps
Manganese	55-2	12273124	12290878	12316562	12293521	0.18	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3357-02	Instrumnet Name :	P7
Client Sample ID :	S10-0119	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:51:19	DataFile Name :	040SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	29941	30425	29949	30105	0.92	cps
Molybdenum	95-1	34384	35954	34769	35036	2.34	cps
Molybdenum	96-1	38720	40057	39105	39294	1.75	cps
Molybdenum	97-1	21868	22377	21926	22057	1.26	cps
Molybdenum	98-1	56672	56454	56371	56499	0.28	cps
Neodymium	150-1	3127	3054	3040	3074	1.52	cps
Neodymium	150-2	1023	1063	970	1019	4.60	cps
Nickel	60-2	17761	17494	17868	17708	1.09	cps
Phosphorus	31-2	17286	17110	17052	17149	0.71	cps
Potassium	39-2	2153611	2157809	2165844	2159088	0.29	cps
Rhodium	103-1	8992341	9015585	9164260	9057395	1.03	cps
Rhodium	103-2	4148908	4161794	4179221	4163307	0.37	cps
Scandium	45-1	5640896	5663019	5756102	5686673	1.08	cps
Scandium	45-2	253961	254650	255819	254810	0.37	cps
Selenium	77-2	43	37	37	39	9.89	cps
Selenium	78-2	96	76	69	80	17.93	cps
Selenium	82-1	54	110	89	84	33.64	cps
Silicon	28-1	29700815	29846763	29995499	29847692	0.49	cps
Silver	109-1	4234	4593	4301	4376	4.36	cps
Silver	107-1	4576	4184	4959	4573	8.48	cps
Sodium	23-2	9735067	9702769	9830059	9755965	0.68	cps
Strontium	86-1	5790161	5826410	5878613	5831728	0.76	cps
Strontium	88-1	50252621	50423773	51056056	50577483	0.84	cps
Sulfur	34-1	58191389	58244001	59059033	58498141	0.83	cps
Terbium	159-1	14736617	14720652	14834628	14763966	0.42	cps
Terbium	159-2	6313440	6323811	6385682	6340977	0.62	cps
Thallium	203-1	492	558	533	528	6.38	cps
Thallium	205-1	1725	1433	1675	1611	9.68	cps
Tin	118-1	8636	8770	9095	8834	2.67	cps
Titanium	47-1	17361	16693	16535	16863	2.60	cps
Uranium	238-1	475379	474273	483414	477689	1.04	cps
Vanadium	51-2	6555	6675	6652	6627	0.96	cps
Yttrium	89-1	10521349	10643062	10687590	10617334	0.81	cps
Yttrium	89-2	1405990	1410194	1419217	1411800	0.48	cps
Zinc	66-2	15936	15819	15822	15859	0.42	cps
Zirconium	90-1	27779	28788	28463	28343	1.82	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3357-02	Instrumnet Name :	P7
Client Sample ID :	S10-0119	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 13:51:19	DataFile Name :	040SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	6277	6602	6727	6535	3.56	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV001	Instrumnet Name :	P7
Client Sample ID :	CCV001	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:03:48	DataFile Name :	042CCV_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5517687	5606231	5590227	5571382	0.85	cps
Antimony	121-1	6812039	6849532	6782468	6814679	0.49	cps
Arsenic	75-2	217812	218787	221352	219317	0.83	cps
Barium	135-1	8402828	8465913	8529792	8466177	0.75	cps
Barium	137-1	14483066	14416616	14757227	14552303	1.24	cps
Beryllium	9-1	977115	967661	976643	973806	0.55	cps
Bismuth	209-1	9633715	9668029	9656500	9652748	0.18	cps
Bismuth	209-2	4982802	5043504	5067226	5031177	0.87	cps
Boron	10-1	131500	133392	131735	132209	0.78	cps
Boron	11-1	655146	657759	656508	656471	0.20	cps
Cadmium	111-1	1637854	1644092	1648293	1643413	0.32	cps
Cadmium	106-1	185320	186250	187034	186202	0.46	cps
Cadmium	108-1	121259	120809	121847	121305	0.43	cps
Calcium	43-1	8820873	8736395	8795532	8784267	0.49	cps
Calcium	44-1	141449703	141060916	140778124	141096248	0.24	cps
Chromium	52-2	1933392	1957249	1967124	1952589	0.89	cps
Cobalt	59-2	3068584	3103236	3132043	3101288	1.02	cps
Copper	63-2	4350039	4414046	4441463	4401849	1.07	cps
Dysprosium	156-1	267	225	250	247	8.48	cps
Dysprosium	156-2	77	47	77	67	25.98	cps
Erbium	164-1	92	133	75	100	30.05	cps
Erbium	164-2	43	20	53	39	43.98	cps
Gadolinium	160-1	225	108	175	169	34.54	cps
Gadolinium	160-2	97	110	83	97	13.79	cps
Holmium	165-1	14885634	14870835	14967428	14907965	0.35	cps
Holmium	165-2	6755926	6815692	6806520	6792713	0.47	cps
Indium	115-1	10779497	10643238	10775358	10732697	0.72	cps
Indium	115-2	1881365	1917456	1921466	1906762	1.16	cps
Iron	56-2	390590720	393259798	396597076	393482531	0.76	cps
Iron	57-2	9816454	9885541	9952654	9884883	0.69	cps
Lead	206-1	5735563	5747630	5736240	5739811	0.12	cps
Lead	207-1	5227385	5250059	5294575	5257340	0.65	cps
Lead	208-1	23459790	23629160	23655249	23581400	0.45	cps
Lithium	6-1	1374727	1392837	1386080	1384548	0.66	cps
Magnesium	24-2	67223214	68342483	68597395	68054364	1.07	cps
Manganese	55-2	2079113	2089230	2114132	2094158	0.86	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV001	Instrumnet Name :	P7
Client Sample ID :	CCV001	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:03:48	DataFile Name :	042CCV_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6042181	6049460	6016563	6036068	0.29	cps
Molybdenum	95-1	3243066	3245499	3210709	3233091	0.60	cps
Molybdenum	96-1	4135075	4187018	4143825	4155306	0.67	cps
Molybdenum	97-1	2032609	2036043	2013071	2027241	0.61	cps
Molybdenum	98-1	5196170	5275197	5248254	5239874	0.77	cps
Neodymium	150-1	680	660	767	702	8.07	cps
Neodymium	150-2	57	70	80	69	16.99	cps
Nickel	60-2	817553	822768	831785	824036	0.87	cps
Phosphorus	31-2	62089	62022	62021	62044	0.06	cps
Potassium	39-2	32448962	32661836	33140544	32750448	1.08	cps
Rhodium	103-1	9511018	9556265	9569760	9545681	0.32	cps
Rhodium	103-2	4366756	4437484	4439686	4414642	0.94	cps
Scandium	45-1	6256193	6179271	6171817	6202427	0.75	cps
Scandium	45-2	281992	284290	287984	284755	1.06	cps
Selenium	77-2	4284	4391	4504	4393	2.51	cps
Selenium	78-2	14125	14467	14700	14431	2.00	cps
Selenium	82-1	98882	98997	98849	98909	0.08	cps
Silicon	28-1	4099906	4100880	4085617	4095468	0.21	cps
Silver	109-1	7633536	7732381	7755527	7707148	0.84	cps
Silver	107-1	8053526	7979185	8002307	8011673	0.47	cps
Sodium	23-2	127667832	129752011	129857820	129092554	0.96	cps
Strontium	86-1	2108429	2093891	2102648	2101656	0.35	cps
Strontium	88-1	18661743	18392737	18508167	18520882	0.73	cps
Sulfur	34-1	1122429	1128857	1133935	1128407	0.51	cps
Terbium	159-1	15237264	15371023	15219464	15275917	0.54	cps
Terbium	159-2	6694497	6704286	6783928	6727571	0.73	cps
Thallium	203-1	7402048	7289421	7228043	7306504	1.21	cps
Thallium	205-1	17214320	17163976	16978194	17118830	0.73	cps
Tin	118-1	5423818	5494307	5486556	5468227	0.71	cps
Titanium	47-1	859304	856260	849020	854861	0.62	cps
Uranium	238-1	26375770	26698501	26520468	26531580	0.61	cps
Vanadium	51-2	1570934	1582591	1589792	1581106	0.60	cps
Yttrium	89-1	11126069	11147239	11018838	11097382	0.62	cps
Yttrium	89-2	1489338	1527658	1523295	1513431	1.39	cps
Zinc	66-2	612240	618914	625539	618898	1.07	cps
Zirconium	90-1	11276532	11248680	11267374	11264195	0.13	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV001	Instrumnet Name :	P7
Client Sample ID :	CCV001	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:03:48	DataFile Name :	042CCV_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2478139	2486294	2463018	2475817	0.48	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : CCB001 Instrumnet Name : P7
 Client Sample ID : CCB001 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 14:11:55 DataFile Name : 043CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	117	142	114	25.69	cps
Antimony	121-1	9987	12056	14808	12284	19.69	cps
Arsenic	75-2	72	46	70	63	22.97	cps
Barium	135-1	92	117	125	111	15.61	cps
Barium	137-1	183	217	208	203	8.56	cps
Beryllium	9-1	189	150	200	180	14.62	cps
Bismuth	209-1	10635683	10591562	10594447	10607231	0.23	cps
Bismuth	209-2	5401811	5490777	5429607	5440732	0.84	cps
Boron	10-1	2300	2267	2275	2281	0.76	cps
Boron	11-1	11705	11697	10971	11458	3.68	cps
Cadmium	111-1	3057	2998	2901	2986	2.64	cps
Cadmium	106-1	4368	4284	4126	4259	2.88	cps
Cadmium	108-1	42	25	17	28	45.82	cps
Calcium	43-1	467	442	350	419	14.64	cps
Calcium	44-1	14374	13966	13499	13946	3.14	cps
Chromium	52-2	1140	1247	1153	1180	4.93	cps
Cobalt	59-2	93	103	70	89	19.25	cps
Copper	63-2	5148	5118	4958	5074	2.01	cps
Dysprosium	156-1	8	25	0	11	114.58	cps
Dysprosium	156-2	7	3	0	3	100.05	cps
Erbium	164-1	42	100	50	64	49.39	cps
Erbium	164-2	27	23	13	21	32.88	cps
Gadolinium	160-1	133	125	142	133	6.25	cps
Gadolinium	160-2	73	60	47	60	22.22	cps
Holmium	165-1	15220120	15055269	14994444	15089944	0.77	cps
Holmium	165-2	6861453	6902999	6828281	6864244	0.55	cps
Indium	115-1	11526539	11470639	11417458	11471546	0.48	cps
Indium	115-2	1974104	1985007	1987758	1982290	0.36	cps
Iron	56-2	8480	8519	8375	8458	0.88	cps
Iron	57-2	222	194	244	220	11.37	cps
Lead	206-1	2811	2806	2945	2854	2.76	cps
Lead	207-1	2534	2461	2595	2530	2.64	cps
Lead	208-1	11608	11219	11491	11439	1.75	cps
Lithium	6-1	1513249	1510427	1506336	1510004	0.23	cps
Magnesium	24-2	1008	1100	1067	1058	4.38	cps
Manganese	55-2	253	227	277	252	9.92	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB001	Instrumnet Name :	P7
Client Sample ID :	CCB001	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:11:55	DataFile Name :	043CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1492	1725	1934	1717	12.87	cps
Molybdenum	95-1	792	1158	1500	1150	30.80	cps
Molybdenum	96-1	1208	1583	1809	1533	19.77	cps
Molybdenum	97-1	625	733	1175	845	34.50	cps
Molybdenum	98-1	1600	1917	2509	2009	22.96	cps
Neodymium	150-1	0	7	13	7	99.98	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	437	397	480	438	9.52	cps
Phosphorus	31-2	217	225	175	206	13.03	cps
Potassium	39-2	41342	41902	40214	41152	2.09	cps
Rhodium	103-1	10606171	10559448	10456456	10540692	0.73	cps
Rhodium	103-2	4744363	4758574	4752687	4751875	0.15	cps
Scandium	45-1	6406586	6261426	6278283	6315431	1.26	cps
Scandium	45-2	279758	279240	281269	280089	0.38	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	81	65	78	75	11.71	cps
Selenium	82-1	94	75	80	83	11.77	cps
Silicon	28-1	332841	337329	332075	334082	0.85	cps
Silver	109-1	917	842	925	895	5.13	cps
Silver	107-1	883	900	1000	928	6.80	cps
Sodium	23-2	41617	39938	40037	40531	2.32	cps
Strontium	86-1	2800	2250	2525	2525	10.89	cps
Strontium	88-1	1442	1117	1342	1300	12.81	cps
Sulfur	34-1	585810	579118	579110	581346	0.67	cps
Terbium	159-1	15719952	15484069	15493315	15565779	0.86	cps
Terbium	159-2	6801896	6852500	6805207	6819867	0.42	cps
Thallium	203-1	392	383	467	414	11.09	cps
Thallium	205-1	1175	1092	992	1086	8.45	cps
Tin	118-1	1792	2242	2217	2084	12.14	cps
Titanium	47-1	117	92	158	122	27.56	cps
Uranium	238-1	292	233	242	256	12.35	cps
Vanadium	51-2	57	37	50	48	21.31	cps
Yttrium	89-1	11385408	11360924	11359222	11368518	0.13	cps
Yttrium	89-2	1504492	1523257	1518048	1515265	0.64	cps
Zinc	66-2	117	137	127	127	7.89	cps
Zirconium	90-1	2309	2317	2567	2398	6.12	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB001	Instrumnet Name :	P7
Client Sample ID :	CCB001	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:11:55	DataFile Name :	043CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	375	442	583	467	22.80	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3357-03	Instrumnet Name :	P7
Client Sample ID :	S10-0118	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:15:25	DataFile Name :	044SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	8828	9245	9087	9053	2.32	cps
Antimony	121-1	18780	19806	21317	19968	6.39	cps
Arsenic	75-2	10767	10743	10593	10701	0.88	cps
Barium	135-1	13382	13666	13874	13641	1.81	cps
Barium	137-1	23771	23437	24047	23752	1.28	cps
Beryllium	9-1	178	206	206	196	8.17	cps
Bismuth	209-1	10506464	10505650	10385035	10465716	0.67	cps
Bismuth	209-2	5166695	5192438	5165678	5174937	0.29	cps
Boron	10-1	3651	4051	3651	3784	6.11	cps
Boron	11-1	19330	19672	18979	19327	1.79	cps
Cadmium	111-1	2786	2891	2923	2867	2.50	cps
Cadmium	106-1	3534	3767	3826	3709	4.16	cps
Cadmium	108-1	42	54	54	50	14.43	cps
Calcium	43-1	647042	653105	654165	651438	0.59	cps
Calcium	44-1	10757130	10697486	10757872	10737496	0.32	cps
Chromium	52-2	13370	13466	13623	13486	0.95	cps
Cobalt	59-2	1780	1930	1803	1838	4.39	cps
Copper	63-2	41081	40590	41496	41055	1.10	cps
Dysprosium	156-1	625	542	525	564	9.50	cps
Dysprosium	156-2	277	223	203	234	16.17	cps
Erbium	164-1	500	583	525	536	7.98	cps
Erbium	164-2	237	217	290	248	15.30	cps
Gadolinium	160-1	592	667	517	592	12.68	cps
Gadolinium	160-2	323	310	333	322	3.63	cps
Holmium	165-1	14672416	14802944	14694936	14723432	0.47	cps
Holmium	165-2	6537714	6588736	6594449	6573633	0.48	cps
Indium	115-1	10838916	10909703	10997731	10915450	0.73	cps
Indium	115-2	1822860	1824051	1830548	1825820	0.23	cps
Iron	56-2	679109	679180	681235	679841	0.18	cps
Iron	57-2	16804	17427	17678	17303	2.60	cps
Lead	206-1	6168	6068	6140	6126	0.84	cps
Lead	207-1	5774	5390	5529	5564	3.49	cps
Lead	208-1	25605	24810	24242	24886	2.75	cps
Lithium	6-1	1552228	1551560	1548135	1550641	0.14	cps
Magnesium	24-2	6895738	6921750	6926278	6914589	0.24	cps
Manganese	55-2	404236	405742	405390	405123	0.19	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3357-03	Instrumnet Name :	P7
Client Sample ID :	S10-0118	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:15:25	DataFile Name :	044SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	12406	13065	13240	12904	3.41	cps
Molybdenum	95-1	16160	16702	16977	16613	2.50	cps
Molybdenum	96-1	18179	18613	18496	18429	1.22	cps
Molybdenum	97-1	10179	10546	10471	10399	1.86	cps
Molybdenum	98-1	26626	26559	26542	26576	0.17	cps
Neodymium	150-1	793	807	827	809	2.07	cps
Neodymium	150-2	327	223	323	291	20.17	cps
Nickel	60-2	5961	6201	6278	6147	2.69	cps
Phosphorus	31-2	1875	1442	1809	1709	13.66	cps
Potassium	39-2	410493	411208	409926	410542	0.16	cps
Rhodium	103-1	9737341	9729628	9701355	9722775	0.19	cps
Rhodium	103-2	4431972	4453412	4450309	4445231	0.26	cps
Scandium	45-1	5765826	5747341	5733986	5749051	0.28	cps
Scandium	45-2	250634	250925	249087	250215	0.39	cps
Selenium	77-2	20	17	33	23	37.78	cps
Selenium	78-2	72	72	50	65	19.79	cps
Selenium	82-1	10	17	8	12	42.69	cps
Silicon	28-1	18748721	18636400	18594094	18659738	0.43	cps
Silver	109-1	14958	13107	12273	13446	10.22	cps
Silver	107-1	15467	13699	12014	13727	12.58	cps
Sodium	23-2	3517887	3560275	3535745	3537969	0.60	cps
Strontium	86-1	520085	528982	531508	526858	1.14	cps
Strontium	88-1	4656390	4635363	4624859	4638871	0.35	cps
Sulfur	34-1	2250297	2260884	2252853	2254678	0.25	cps
Terbium	159-1	14989949	15024564	15167614	15060709	0.63	cps
Terbium	159-2	6491230	6452281	6454391	6465967	0.34	cps
Thallium	203-1	1133	1025	633	931	28.27	cps
Thallium	205-1	2575	2275	1992	2281	12.79	cps
Tin	118-1	7577	8561	9153	8431	9.44	cps
Titanium	47-1	7160	6994	6652	6935	3.74	cps
Uranium	238-1	49830	50189	49160	49726	1.05	cps
Vanadium	51-2	1833	1683	1840	1786	4.96	cps
Yttrium	89-1	10588740	10642743	10629566	10620349	0.27	cps
Yttrium	89-2	1388872	1399539	1388544	1392318	0.45	cps
Zinc	66-2	3681	3254	3594	3509	6.43	cps
Zirconium	90-1	8778	9253	10171	9401	7.53	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3357-03	Instrumnet Name :	P7
Client Sample ID :	S10-0118	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:15:25	DataFile Name :	044SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2017	2059	2109	2061	2.23	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3361-01	Instrumnet Name :	P7
Client Sample ID :	S22-0021	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:18:55	DataFile Name :	045SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2875	2834	2925	2878	1.60	cps
Antimony	121-1	10396	10846	12248	11163	8.65	cps
Arsenic	75-2	493	481	498	491	1.73	cps
Barium	135-1	17687	18071	18555	18104	2.40	cps
Barium	137-1	31236	30651	30835	30908	0.97	cps
Beryllium	9-1	217	183	272	224	20.04	cps
Bismuth	209-1	10705631	10577114	10686214	10656320	0.65	cps
Bismuth	209-2	5189764	5171662	5153844	5171757	0.35	cps
Boron	10-1	2950	3034	3234	3073	4.74	cps
Boron	11-1	15517	14991	15358	15289	1.76	cps
Cadmium	111-1	2783	2693	2502	2660	5.39	cps
Cadmium	106-1	3726	3584	3317	3542	5.86	cps
Cadmium	108-1	29	17	4	17	74.99	cps
Calcium	43-1	139729	141185	139510	140141	0.65	cps
Calcium	44-1	2337317	2303948	2319976	2320414	0.72	cps
Chromium	52-2	11862	11401	11828	11697	2.19	cps
Cobalt	59-2	9306	9116	9483	9302	1.97	cps
Copper	63-2	41773	41081	40957	41270	1.06	cps
Dysprosium	156-1	192	292	283	256	21.71	cps
Dysprosium	156-2	133	120	73	109	28.94	cps
Erbium	164-1	433	275	342	350	22.72	cps
Erbium	164-2	163	193	157	171	11.41	cps
Gadolinium	160-1	333	442	342	372	16.20	cps
Gadolinium	160-2	153	200	147	167	17.44	cps
Holmium	165-1	14583843	14479436	14588029	14550436	0.42	cps
Holmium	165-2	6444407	6400797	6406486	6417230	0.37	cps
Indium	115-1	10881434	10813470	10817600	10837501	0.35	cps
Indium	115-2	1793307	1797103	1781120	1790510	0.47	cps
Iron	56-2	535724	534881	530395	533667	0.54	cps
Iron	57-2	13423	13557	13540	13507	0.54	cps
Lead	206-1	10410	10466	9832	10236	3.43	cps
Lead	207-1	8859	8942	8003	8601	6.05	cps
Lead	208-1	40325	40514	38245	39694	3.17	cps
Lithium	6-1	1471138	1447733	1468927	1462599	0.88	cps
Magnesium	24-2	234008	231544	231924	232492	0.57	cps
Manganese	55-2	35967	36285	36793	36348	1.15	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3361-01	Instrumnet Name :	P7
Client Sample ID :	S22-0021	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:18:55	DataFile Name :	045SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2559	2559	2917	2678	7.73	cps
Molybdenum	95-1	3050	2867	2584	2834	8.30	cps
Molybdenum	96-1	3209	3167	3184	3187	0.66	cps
Molybdenum	97-1	1775	1809	1917	1834	4.04	cps
Molybdenum	98-1	4151	4393	4676	4406	5.97	cps
Neodymium	150-1	293	393	307	331	16.40	cps
Neodymium	150-2	130	73	123	109	28.45	cps
Nickel	60-2	11114	10701	10854	10890	1.92	cps
Phosphorus	31-2	208	217	292	239	19.21	cps
Potassium	39-2	204929	202207	200713	202616	1.05	cps
Rhodium	103-1	9745659	9743218	9605502	9698126	0.83	cps
Rhodium	103-2	4386506	4386084	4370635	4381075	0.21	cps
Scandium	45-1	5624470	5562154	5595871	5594165	0.56	cps
Scandium	45-2	241588	240598	239831	240673	0.37	cps
Selenium	77-2	17	13	23	18	28.64	cps
Selenium	78-2	63	91	80	78	17.98	cps
Selenium	82-1	-132	3	23	-35	-241.06	cps
Silicon	28-1	38827482	38228843	38726150	38594158	0.83	cps
Silver	109-1	6660	6619	6368	6549	2.41	cps
Silver	107-1	7819	6477	6568	6955	10.78	cps
Sodium	23-2	1397979	1387840	1387568	1391129	0.43	cps
Strontium	86-1	135618	135501	138385	136501	1.20	cps
Strontium	88-1	1184088	1176463	1179961	1180171	0.32	cps
Sulfur	34-1	610839	599710	597876	602808	1.16	cps
Terbium	159-1	14864938	15061151	14975174	14967088	0.66	cps
Terbium	159-2	6299357	6299822	6269031	6289403	0.28	cps
Thallium	203-1	533	483	483	500	5.77	cps
Thallium	205-1	950	1117	1008	1025	8.25	cps
Tin	118-1	7094	7144	7561	7266	3.53	cps
Titanium	47-1	2275	2167	2067	2170	4.80	cps
Uranium	238-1	1317	1083	1150	1183	10.16	cps
Vanadium	51-2	1363	1347	1287	1332	3.03	cps
Yttrium	89-1	10450168	10361419	10471635	10427741	0.56	cps
Yttrium	89-2	1348916	1342546	1342483	1344648	0.27	cps
Zinc	66-2	7806	7979	7699	7828	1.81	cps
Zirconium	90-1	2800	3301	3792	3298	15.04	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3361-01	Instrumnet Name :	P7
Client Sample ID :	S22-0021	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:18:55	DataFile Name :	045SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	683	667	833	728	12.61	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3361-02	Instrumnet Name :	P7
Client Sample ID :	S22-0024	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:22:26	DataFile Name :	046SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	632829	632326	625454	630203	0.65	cps
Antimony	121-1	11455	11697	12306	11819	3.71	cps
Arsenic	75-2	12368	12507	12389	12421	0.60	cps
Barium	135-1	33725	33801	33241	33589	0.90	cps
Barium	137-1	58935	57520	58047	58167	1.23	cps
Beryllium	9-1	7385	7013	7202	7200	2.59	cps
Bismuth	209-1	9690981	9700835	9695468	9695761	0.05	cps
Bismuth	209-2	4681167	4693235	4671853	4682085	0.23	cps
Boron	10-1	2859	2884	2817	2853	1.18	cps
Boron	11-1	14057	13323	14199	13860	3.39	cps
Cadmium	111-1	4451	4982	5182	4871	7.76	cps
Cadmium	106-1	4201	4743	4859	4601	7.64	cps
Cadmium	108-1	158	150	142	150	5.56	cps
Calcium	43-1	4205019	4192939	4186868	4194942	0.22	cps
Calcium	44-1	68085962	68192124	68446343	68241477	0.27	cps
Chromium	52-2	14495	14020	14120	14212	1.76	cps
Cobalt	59-2	1244429	1247463	1246413	1246102	0.12	cps
Copper	63-2	280238	282900	280734	281291	0.50	cps
Dysprosium	156-1	194408	194604	194631	194548	0.06	cps
Dysprosium	156-2	73398	73733	73576	73569	0.23	cps
Erbium	164-1	202180	202878	205310	203456	0.81	cps
Erbium	164-2	85556	85512	86360	85809	0.56	cps
Gadolinium	160-1	168703	169741	173083	170509	1.34	cps
Gadolinium	160-2	81879	83827	81909	82539	1.35	cps
Holmium	165-1	14553568	14575651	14696049	14608423	0.52	cps
Holmium	165-2	6309079	6363881	6312626	6328529	0.48	cps
Indium	115-1	10267226	10315735	10416892	10333284	0.74	cps
Indium	115-2	1698593	1713968	1711248	1707936	0.48	cps
Iron	56-2	477752511	481429644	475611011	478264388	0.62	cps
Iron	57-2	11998119	12099076	11982972	12026722	0.52	cps
Lead	206-1	31037	30853	30992	30961	0.31	cps
Lead	207-1	26249	26288	26933	26490	1.45	cps
Lead	208-1	121234	121412	123286	121977	0.93	cps
Lithium	6-1	1403654	1408625	1409024	1407101	0.21	cps
Magnesium	24-2	14381051	14434843	14379408	14398434	0.22	cps
Manganese	55-2	45234711	45051956	45049144	45111937	0.24	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3361-02	Instrumnet Name :	P7
Client Sample ID :	S22-0024	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:22:26	DataFile Name :	046SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2859	3042	3009	2970	3.29	cps
Molybdenum	95-1	2534	2667	2934	2712	7.51	cps
Molybdenum	96-1	5693	5651	5885	5743	2.17	cps
Molybdenum	97-1	1083	983	1067	1045	5.13	cps
Molybdenum	98-1	1984	2592	2517	2364	14.03	cps
Neodymium	150-1	211506	211795	212582	211961	0.26	cps
Neodymium	150-2	72710	71853	71631	72065	0.79	cps
Nickel	60-2	244805	245450	245723	245326	0.19	cps
Phosphorus	31-2	1167	1067	1067	1100	5.25	cps
Potassium	39-2	1403935	1406216	1410135	1406762	0.22	cps
Rhodium	103-1	8983694	9009453	9054085	9015744	0.40	cps
Rhodium	103-2	3990011	4030997	4009122	4010043	0.51	cps
Scandium	45-1	5648782	5638064	5618940	5635262	0.27	cps
Scandium	45-2	238800	238786	238306	238630	0.12	cps
Selenium	77-2	203	250	273	242	14.71	cps
Selenium	78-2	213	207	207	209	1.53	cps
Selenium	82-1	134	130	182	149	19.27	cps
Silicon	28-1	133942190	134037124	134619416	134199577	0.27	cps
Silver	109-1	4926	4276	4226	4476	8.73	cps
Silver	107-1	5043	5051	4401	4832	7.72	cps
Sodium	23-2	208876159	209097117	208053405	208675560	0.26	cps
Strontium	86-1	3368480	3338109	3383887	3363492	0.69	cps
Strontium	88-1	29659861	29739105	29761227	29720064	0.18	cps
Sulfur	34-1	22646638	22687661	22755294	22696531	0.24	cps
Terbium	159-1	14725241	15057196	14925692	14902710	1.12	cps
Terbium	159-2	6219979	6211317	6214092	6215129	0.07	cps
Thallium	203-1	817	750	858	808	6.76	cps
Thallium	205-1	1925	1759	2075	1920	8.25	cps
Tin	118-1	6268	7160	6760	6730	6.64	cps
Titanium	47-1	5251	5443	5368	5354	1.80	cps
Uranium	238-1	144905	144536	146322	145255	0.65	cps
Vanadium	51-2	26371	26320	26160	26284	0.42	cps
Yttrium	89-1	12809299	12870519	12941691	12873837	0.51	cps
Yttrium	89-2	1637023	1651016	1649110	1645716	0.46	cps
Zinc	66-2	78121	79076	77403	78200	1.07	cps
Zirconium	90-1	4810	5810	5510	5377	9.55	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3361-02	Instrumnet Name :	P7
Client Sample ID :	S22-0024	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:22:26	DataFile Name :	046SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1483	1425	1608	1506	6.22	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3357-01DLX20	Instrumnet Name :	P7
Client Sample ID :	S10-0123DL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-01 14:26:01	DataFile Name :	047SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	275	233	222	26.61	cps
Antimony	121-1	1192	1233	1175	1200	2.50	cps
Arsenic	75-2	815	654	682	717	12.02	cps
Barium	135-1	2642	2592	2675	2636	1.59	cps
Barium	137-1	4343	4476	4192	4337	3.27	cps
Beryllium	9-1	150	111	200	154	28.99	cps
Bismuth	209-1	10721855	10808063	10700182	10743367	0.53	cps
Bismuth	209-2	5386433	5429294	5382074	5399267	0.48	cps
Boron	10-1	1350	1058	1042	1150	15.08	cps
Boron	11-1	5593	5410	5676	5560	2.46	cps
Cadmium	111-1	2876	2959	2823	2886	2.38	cps
Cadmium	106-1	4092	4251	4042	4129	2.64	cps
Cadmium	108-1	8	29	21	19	53.95	cps
Calcium	43-1	38109	36830	37147	37362	1.78	cps
Calcium	44-1	613989	610219	614007	612739	0.36	cps
Chromium	52-2	1280	1183	1233	1232	3.92	cps
Cobalt	59-2	127	150	93	123	23.09	cps
Copper	63-2	8126	8292	8239	8219	1.04	cps
Dysprosium	156-1	33	50	67	50	33.34	cps
Dysprosium	156-2	13	20	13	16	24.76	cps
Erbium	164-1	92	50	42	61	43.83	cps
Erbium	164-2	50	27	30	36	35.49	cps
Gadolinium	160-1	208	108	100	139	43.40	cps
Gadolinium	160-2	53	53	53	53	0.00	cps
Holmium	165-1	15459824	15600562	15571125	15543837	0.48	cps
Holmium	165-2	6943504	6948699	6884343	6925515	0.52	cps
Indium	115-1	11679821	11626373	11702616	11669604	0.34	cps
Indium	115-2	1981704	1986843	1986418	1984988	0.14	cps
Iron	56-2	41153	38044	34942	38046	8.16	cps
Iron	57-2	978	978	922	959	3.34	cps
Lead	206-1	1828	1678	1828	1778	4.87	cps
Lead	207-1	1450	1417	1606	1491	6.76	cps
Lead	208-1	6829	6473	6701	6668	2.70	cps
Lithium	6-1	1433099	1438212	1430159	1433823	0.28	cps
Magnesium	24-2	134893	133556	134726	134392	0.54	cps
Manganese	55-2	7579	7309	7135	7341	3.04	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3357-01DLX20	Instrumnet Name :	P7
Client Sample ID :	S10-0123DL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-01 14:26:01	DataFile Name :	047SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	617	758	583	653	14.24	cps
Molybdenum	95-1	692	817	883	797	12.20	cps
Molybdenum	96-1	892	1058	967	972	8.59	cps
Molybdenum	97-1	633	492	683	603	16.49	cps
Molybdenum	98-1	1167	1442	1492	1367	12.81	cps
Neodymium	150-1	40	53	27	40	33.33	cps
Neodymium	150-2	3	13	10	9	57.30	cps
Nickel	60-2	403	460	493	452	10.06	cps
Phosphorus	31-2	258	242	208	236	10.78	cps
Potassium	39-2	66943	66901	67520	67121	0.52	cps
Rhodium	103-1	10542039	10641297	10656203	10613180	0.58	cps
Rhodium	103-2	4766495	4785795	4771376	4774555	0.21	cps
Scandium	45-1	6115504	6123689	6131098	6123430	0.13	cps
Scandium	45-2	266311	271559	271395	269755	1.11	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	65	48	70	61	18.92	cps
Selenium	82-1	-108	-7	-95	-70	-78.08	cps
Silicon	28-1	1866397	1871116	1879377	1872297	0.35	cps
Silver	109-1	1433	1558	1400	1464	5.70	cps
Silver	107-1	1567	1792	1592	1650	7.47	cps
Sodium	23-2	264824	265600	262929	264451	0.52	cps
Strontium	86-1	45565	45155	45924	45548	0.85	cps
Strontium	88-1	381894	381886	383429	382403	0.23	cps
Sulfur	34-1	541974	548890	553009	547958	1.02	cps
Terbium	159-1	15923791	16001100	15822256	15915716	0.56	cps
Terbium	159-2	6828044	6813488	6888450	6843327	0.58	cps
Thallium	203-1	83	58	142	94	45.27	cps
Thallium	205-1	183	208	150	181	16.21	cps
Tin	118-1	1550	1233	1425	1403	11.37	cps
Titanium	47-1	325	283	308	306	6.86	cps
Uranium	238-1	1200	1308	1450	1320	9.50	cps
Vanadium	51-2	90	123	117	110	16.04	cps
Yttrium	89-1	11311071	11292061	11338959	11314030	0.21	cps
Yttrium	89-2	1493636	1508413	1498392	1500147	0.50	cps
Zinc	66-2	1280	1367	1147	1265	8.77	cps
Zirconium	90-1	858	775	767	800	6.34	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3357-01DLX20	Instrumnet Name :	P7
Client Sample ID :	S10-0123DL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-01 14:26:01	DataFile Name :	047SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	125	108	225	153	41.30	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3357-02DLX20	Instrumnet Name :	P7
Client Sample ID :	S10-0119DL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-01 14:29:32	DataFile Name :	048SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3859	3892	4126	3959	3.67	cps
Antimony	121-1	1300	1483	1392	1392	6.59	cps
Arsenic	75-2	400	435	404	413	4.68	cps
Barium	135-1	13315	13173	13874	13454	2.75	cps
Barium	137-1	22068	22135	22377	22193	0.73	cps
Beryllium	9-1	172	139	228	180	25.00	cps
Bismuth	209-1	10515007	10527778	10587161	10543315	0.37	cps
Bismuth	209-2	5360565	5458241	5397528	5405445	0.91	cps
Boron	10-1	1475	1650	1659	1595	6.49	cps
Boron	11-1	7886	7869	8111	7955	1.70	cps
Cadmium	111-1	2793	3114	3052	2987	5.70	cps
Cadmium	106-1	3967	4426	4359	4251	5.83	cps
Cadmium	108-1	13	13	17	14	17.33	cps
Calcium	43-1	411881	411983	410227	411364	0.24	cps
Calcium	44-1	6677083	6753714	6774594	6735130	0.76	cps
Chromium	52-2	4291	4111	4174	4192	2.18	cps
Cobalt	59-2	2880	2687	2807	2791	3.50	cps
Copper	63-2	10998	11191	11435	11208	1.95	cps
Dysprosium	156-1	150	150	192	164	14.68	cps
Dysprosium	156-2	73	83	53	70	21.83	cps
Erbium	164-1	292	267	242	267	9.37	cps
Erbium	164-2	163	103	147	138	22.48	cps
Gadolinium	160-1	250	208	208	222	10.82	cps
Gadolinium	160-2	133	170	113	139	20.69	cps
Holmium	165-1	15207948	15239599	15037900	15161816	0.72	cps
Holmium	165-2	6841491	6933821	6825793	6867035	0.85	cps
Indium	115-1	11495345	11379927	11461668	11445647	0.52	cps
Indium	115-2	1973638	1975656	1992387	1980560	0.52	cps
Iron	56-2	447272	450364	445949	447862	0.51	cps
Iron	57-2	11110	11243	12055	11470	4.46	cps
Lead	206-1	2861	3023	2689	2858	5.83	cps
Lead	207-1	2550	2317	2323	2397	5.56	cps
Lead	208-1	11441	10947	10507	10965	4.26	cps
Lithium	6-1	1438634	1451332	1452578	1447514	0.53	cps
Magnesium	24-2	13282798	13430563	13311725	13341695	0.59	cps
Manganese	55-2	669485	676456	674852	673597	0.54	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3357-02DLX20	Instrumnet Name :	P7
Client Sample ID :	S10-0119DL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-01 14:29:32	DataFile Name :	048SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1792	1884	2084	1920	7.77	cps
Molybdenum	95-1	2109	2242	2017	2122	5.33	cps
Molybdenum	96-1	2409	2275	2550	2411	5.70	cps
Molybdenum	97-1	1275	1417	1558	1417	10.00	cps
Molybdenum	98-1	3559	3917	3334	3603	8.17	cps
Neodymium	150-1	167	280	133	193	39.77	cps
Neodymium	150-2	63	70	50	61	16.66	cps
Nickel	60-2	1540	1330	1360	1410	8.06	cps
Phosphorus	31-2	1142	1067	1050	1086	4.50	cps
Potassium	39-2	154588	155228	157883	155900	1.12	cps
Rhodium	103-1	10390955	10414995	10425520	10410490	0.17	cps
Rhodium	103-2	4727178	4743273	4745603	4738685	0.21	cps
Scandium	45-1	6151197	6232807	6187095	6190366	0.66	cps
Scandium	45-2	275879	276374	279183	277145	0.64	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	100	81	87	90	10.62	cps
Selenium	82-1	34	121	-67	29	319.30	cps
Silicon	28-1	2368301	2365324	2381534	2371720	0.36	cps
Silver	109-1	1442	1375	1417	1411	2.39	cps
Silver	107-1	1584	1492	1417	1497	5.58	cps
Sodium	23-2	559131	560431	564885	561482	0.54	cps
Strontium	86-1	313128	311104	314256	312829	0.51	cps
Strontium	88-1	2729905	2723850	2738749	2730835	0.27	cps
Sulfur	34-1	3729521	3788249	3750634	3756135	0.79	cps
Terbium	159-1	15775914	15486913	15769172	15677333	1.05	cps
Terbium	159-2	6812094	6821357	6912936	6848795	0.81	cps
Thallium	203-1	67	125	125	106	31.91	cps
Thallium	205-1	350	358	283	331	12.44	cps
Tin	118-1	1308	1392	1475	1392	5.99	cps
Titanium	47-1	1050	1108	933	1031	8.65	cps
Uranium	238-1	24399	24039	24858	24432	1.68	cps
Vanadium	51-2	350	347	340	346	1.47	cps
Yttrium	89-1	11303248	11251812	11275102	11276721	0.23	cps
Yttrium	89-2	1507579	1519192	1528617	1518463	0.69	cps
Zinc	66-2	2014	1940	1853	1936	4.14	cps
Zirconium	90-1	2534	2075	1984	2197	13.41	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3357-02DLX20	Instrumnet Name :	P7
Client Sample ID :	S10-0119DL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-01 14:29:32	DataFile Name :	048SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	642	442	408	497	25.38	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3357-03DLX20	Instrumnet Name :	P7
Client Sample ID :	S10-0118DL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-01 14:33:02	DataFile Name :	049SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	483	642	758	628	21.99	cps
Antimony	121-1	858	800	783	814	4.84	cps
Arsenic	75-2	548	582	589	573	3.79	cps
Barium	135-1	992	775	708	825	17.96	cps
Barium	137-1	1450	1667	1392	1503	9.64	cps
Beryllium	9-1	78	106	78	87	18.43	cps
Bismuth	209-1	10631553	10315272	10418887	10455237	1.54	cps
Bismuth	209-2	5408046	5402871	5397198	5402705	0.10	cps
Boron	10-1	833	892	883	870	3.63	cps
Boron	11-1	4943	5218	4893	5018	3.49	cps
Cadmium	111-1	2904	2916	2618	2813	6.01	cps
Cadmium	106-1	4159	4159	3742	4020	5.98	cps
Cadmium	108-1	17	17	21	18	13.30	cps
Calcium	43-1	36354	35360	35009	35574	1.96	cps
Calcium	44-1	604352	591573	592414	596113	1.20	cps
Chromium	52-2	1790	1923	1990	1901	5.36	cps
Cobalt	59-2	140	137	167	148	11.13	cps
Copper	63-2	7222	7562	7139	7308	3.07	cps
Dysprosium	156-1	50	25	67	47	44.41	cps
Dysprosium	156-2	23	13	17	18	28.64	cps
Erbium	164-1	92	50	58	67	33.07	cps
Erbium	164-2	20	37	30	29	29.04	cps
Gadolinium	160-1	175	133	100	136	27.61	cps
Gadolinium	160-2	53	70	60	61	13.73	cps
Holmium	165-1	15162795	15011492	15081700	15085329	0.50	cps
Holmium	165-2	6920632	6785079	6804001	6836571	1.07	cps
Indium	115-1	11508094	11513998	11377853	11466648	0.67	cps
Indium	115-2	1993740	2000511	1990536	1994929	0.26	cps
Iron	56-2	43866	44512	46859	45079	3.49	cps
Iron	57-2	1156	1228	1239	1207	3.75	cps
Lead	206-1	1945	1695	1867	1835	6.97	cps
Lead	207-1	1861	1645	1600	1702	8.21	cps
Lead	208-1	7668	7090	7490	7416	3.99	cps
Lithium	6-1	1480607	1468449	1463951	1471003	0.59	cps
Magnesium	24-2	375225	377421	378878	377175	0.49	cps
Manganese	55-2	22227	22471	22798	22499	1.27	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3357-03DLX20	Instrumnet Name :	P7
Client Sample ID :	S10-0118DL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-01 14:33:02	DataFile Name :	049SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	917	900	975	931	4.23	cps
Molybdenum	95-1	1050	983	1125	1053	6.73	cps
Molybdenum	96-1	1108	1200	1133	1147	4.13	cps
Molybdenum	97-1	742	833	742	772	6.85	cps
Molybdenum	98-1	1775	1650	1659	1695	4.13	cps
Neodymium	150-1	47	60	40	49	20.83	cps
Neodymium	150-2	13	17	20	17	20.01	cps
Nickel	60-2	690	677	820	729	10.86	cps
Phosphorus	31-2	258	342	258	286	16.82	cps
Potassium	39-2	59872	61244	60081	60399	1.22	cps
Rhodium	103-1	10423589	10441189	10368390	10411056	0.36	cps
Rhodium	103-2	4767712	4778088	4780791	4775530	0.14	cps
Scandium	45-1	6266940	6122336	6171237	6186838	1.19	cps
Scandium	45-2	275846	277665	278596	277369	0.50	cps
Selenium	77-2	7	3	3	4	43.40	cps
Selenium	78-2	65	76	85	75	13.54	cps
Selenium	82-1	-122	-26	108	-13	-878.32	cps
Silicon	28-1	1591083	1563820	1570061	1574988	0.91	cps
Silver	109-1	1550	1467	1558	1525	3.32	cps
Silver	107-1	1408	1508	1400	1439	4.19	cps
Sodium	23-2	228032	225605	225883	226506	0.59	cps
Strontium	86-1	30166	29289	30350	29935	1.89	cps
Strontium	88-1	243246	240891	241831	241989	0.49	cps
Sulfur	34-1	679593	682299	678515	680135	0.29	cps
Terbium	159-1	15683614	15388348	15476081	15516014	0.98	cps
Terbium	159-2	6864587	6697238	6775700	6779175	1.24	cps
Thallium	203-1	108	125	108	114	8.45	cps
Thallium	205-1	183	217	250	217	15.38	cps
Tin	118-1	1100	1125	1133	1120	1.55	cps
Titanium	47-1	483	442	675	533	23.33	cps
Uranium	238-1	2559	2567	2484	2536	1.81	cps
Vanadium	51-2	93	120	127	113	15.56	cps
Yttrium	89-1	11243890	11231300	11233559	11236250	0.06	cps
Yttrium	89-2	1522985	1511224	1517317	1517175	0.39	cps
Zinc	66-2	1130	1260	1263	1218	6.24	cps
Zirconium	90-1	900	992	733	875	14.97	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3357-03DLX20	Instrumnet Name :	P7
Client Sample ID :	S10-0118DL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-01 14:33:02	DataFile Name :	049SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	233	158	208	20.79	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : I3361-01DLX20 Instrumnet Name : P7
 Client Sample ID : S22-0021DL Dilution Factor : 20
 Date & Time Acquired :: 2017-06-01 14:36:33 DataFile Name : 050SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	258	225	192	225	14.81	cps
Antimony	121-1	833	883	825	847	3.72	cps
Arsenic	75-2	30	52	54	45	29.73	cps
Barium	135-1	917	992	900	936	5.22	cps
Barium	137-1	1750	1450	1592	1597	9.40	cps
Beryllium	9-1	89	144	150	128	26.45	cps
Bismuth	209-1	10527618	10421451	10384640	10444570	0.71	cps
Bismuth	209-2	5319417	5328234	5373348	5340333	0.54	cps
Boron	10-1	850	892	983	908	7.51	cps
Boron	11-1	4476	4226	4876	4526	7.25	cps
Cadmium	111-1	2619	2813	2608	2680	4.31	cps
Cadmium	106-1	3742	3976	3709	3809	3.82	cps
Cadmium	108-1	25	4	13	14	75.48	cps
Calcium	43-1	9362	8995	8870	9075	2.82	cps
Calcium	44-1	157285	156984	155804	156691	0.50	cps
Chromium	52-2	1747	1657	1813	1739	4.52	cps
Cobalt	59-2	547	523	643	571	11.14	cps
Copper	63-2	7072	7135	7335	7181	1.91	cps
Dysprosium	156-1	33	50	58	47	26.97	cps
Dysprosium	156-2	13	10	13	12	15.73	cps
Erbium	164-1	58	58	83	67	21.65	cps
Erbium	164-2	23	27	23	24	7.89	cps
Gadolinium	160-1	117	175	75	122	41.10	cps
Gadolinium	160-2	63	60	43	56	19.29	cps
Holmium	165-1	15170022	14991037	14903955	15021671	0.90	cps
Holmium	165-2	6776568	6665708	6822890	6755056	1.20	cps
Indium	115-1	11569889	11287613	11319521	11392341	1.36	cps
Indium	115-2	1948584	1942930	1959359	1950291	0.43	cps
Iron	56-2	35928	36295	36641	36288	0.98	cps
Iron	57-2	789	1006	1067	954	15.31	cps
Lead	206-1	1956	1800	1761	1839	5.60	cps
Lead	207-1	1761	1645	1489	1632	8.37	cps
Lead	208-1	7679	7257	7212	7383	3.49	cps
Lithium	6-1	1488042	1472741	1473370	1478051	0.59	cps
Magnesium	24-2	13957	14107	13615	13893	1.82	cps
Manganese	55-2	2384	2224	2377	2328	3.89	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3361-01DLX20	Instrumnet Name :	P7
Client Sample ID :	S22-0021DL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-01 14:36:33	DataFile Name :	050SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	467	508	453	14.06	cps
Molybdenum	95-1	292	417	533	414	29.20	cps
Molybdenum	96-1	425	483	408	439	8.97	cps
Molybdenum	97-1	258	292	242	264	9.65	cps
Molybdenum	98-1	475	583	608	556	12.76	cps
Neodymium	150-1	27	20	13	20	33.35	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	950	870	923	914	4.45	cps
Phosphorus	31-2	225	125	208	186	28.79	cps
Potassium	39-2	48966	49041	48464	48823	0.64	cps
Rhodium	103-1	10450398	10367636	10381099	10399711	0.43	cps
Rhodium	103-2	4730146	4711364	4758521	4733344	0.50	cps
Scandium	45-1	6200765	6142112	6109959	6150945	0.75	cps
Scandium	45-2	271630	271395	272836	271954	0.28	cps
Selenium	77-2	10	7	3	7	50.03	cps
Selenium	78-2	89	74	87	83	9.69	cps
Selenium	82-1	-59	-128	-77	-88	-40.72	cps
Silicon	28-1	3107030	3077469	3062563	3082354	0.73	cps
Silver	109-1	1517	1275	1600	1464	11.53	cps
Silver	107-1	1492	1258	1659	1470	13.67	cps
Sodium	23-2	111008	111352	113896	112085	1.41	cps
Strontium	86-1	9837	9854	10021	9904	1.02	cps
Strontium	88-1	63382	62830	63734	63315	0.72	cps
Sulfur	34-1	591533	586886	587014	588478	0.45	cps
Terbium	159-1	15655627	15300614	15379906	15445382	1.21	cps
Terbium	159-2	6694940	6651308	6725810	6690686	0.56	cps
Thallium	203-1	100	75	133	103	28.48	cps
Thallium	205-1	317	183	200	233	31.13	cps
Tin	118-1	958	1058	1075	1031	6.12	cps
Titanium	47-1	275	225	242	247	10.30	cps
Uranium	238-1	142	200	233	192	24.21	cps
Vanadium	51-2	97	73	80	83	14.43	cps
Yttrium	89-1	11334241	11111608	11211146	11218998	0.99	cps
Yttrium	89-2	1486920	1479506	1491672	1486033	0.41	cps
Zinc	66-2	1387	1400	1373	1387	0.96	cps
Zirconium	90-1	967	717	717	800	18.04	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3361-01DLX20	Instrumnet Name :	P7
Client Sample ID :	S22-0021DL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-01 14:36:33	DataFile Name :	050SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	183	92	142	32.75	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3361-02DLX20	Instrumnet Name :	P7
Client Sample ID :	S22-0024DL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-01 14:40:04	DataFile Name :	051SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	37122	38676	37139	37646	2.37	cps
Antimony	121-1	967	858	1025	950	8.90	cps
Arsenic	75-2	722	720	759	734	2.99	cps
Barium	135-1	1658	1792	1809	1753	4.69	cps
Barium	137-1	3017	3367	2992	3126	6.71	cps
Beryllium	9-1	583	528	494	535	8.39	cps
Bismuth	209-1	10559522	10619140	10740852	10639838	0.87	cps
Bismuth	209-2	5417457	5455540	5409764	5427587	0.45	cps
Boron	10-1	833	792	867	831	4.53	cps
Boron	11-1	4334	4418	4292	4348	1.46	cps
Cadmium	111-1	3001	2913	3108	3007	3.24	cps
Cadmium	106-1	4067	4026	4276	4123	3.25	cps
Cadmium	108-1	25	25	21	24	10.20	cps
Calcium	43-1	227008	231540	232221	230256	1.23	cps
Calcium	44-1	3773953	3802020	3816189	3797387	0.57	cps
Chromium	52-2	1840	1893	1830	1855	1.84	cps
Cobalt	59-2	72200	73315	72267	72594	0.86	cps
Copper	63-2	21379	22140	21963	21828	1.82	cps
Dysprosium	156-1	10288	10196	10905	10463	3.68	cps
Dysprosium	156-2	4174	4044	3941	4053	2.89	cps
Erbium	164-1	10254	10213	11180	10549	5.18	cps
Erbium	164-2	4484	4688	4531	4568	2.33	cps
Gadolinium	160-1	8286	9179	8628	8698	5.18	cps
Gadolinium	160-2	4537	4527	4624	4563	1.17	cps
Holmium	165-1	14982858	15318801	15372856	15224838	1.39	cps
Holmium	165-2	6861090	6788695	6796162	6815316	0.58	cps
Indium	115-1	11307028	11376163	11468497	11383896	0.71	cps
Indium	115-2	1962781	1982707	1972107	1972532	0.51	cps
Iron	56-2	27939058	27867496	27648729	27818427	0.54	cps
Iron	57-2	677814	681279	676774	678622	0.35	cps
Lead	206-1	3028	2878	2917	2941	2.65	cps
Lead	207-1	2623	2639	2406	2556	5.09	cps
Lead	208-1	11986	11652	11324	11654	2.84	cps
Lithium	6-1	1474667	1490711	1487645	1484341	0.57	cps
Magnesium	24-2	822486	832224	817075	823928	0.93	cps
Manganese	55-2	2595232	2599709	2564732	2586558	0.74	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3361-02DLX20	Instrumnet Name :	P7
Client Sample ID :	S22-0024DL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-01 14:40:04	DataFile Name :	051SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	475	583	525	528	10.27	cps
Molybdenum	95-1	233	367	325	308	22.12	cps
Molybdenum	96-1	633	558	783	658	17.40	cps
Molybdenum	97-1	258	283	317	286	10.23	cps
Molybdenum	98-1	275	275	475	342	33.80	cps
Neodymium	150-1	10951	11278	11118	11116	1.47	cps
Neodymium	150-2	3901	3734	3961	3865	3.04	cps
Nickel	60-2	14587	15095	14804	14829	1.72	cps
Phosphorus	31-2	242	133	242	206	30.43	cps
Potassium	39-2	118243	116606	119176	118008	1.10	cps
Rhodium	103-1	10239755	10422241	10360507	10340834	0.90	cps
Rhodium	103-2	4701149	4736188	4737632	4724990	0.44	cps
Scandium	45-1	6087248	6150841	6188023	6142037	0.83	cps
Scandium	45-2	273711	275596	272796	274035	0.52	cps
Selenium	77-2	10	13	33	19	66.81	cps
Selenium	78-2	83	85	63	77	15.98	cps
Selenium	82-1	110	31	-62	26	326.12	cps
Silicon	28-1	7819243	7911771	7929934	7886983	0.75	cps
Silver	109-1	1333	1392	1533	1420	7.25	cps
Silver	107-1	1533	1400	1525	1486	5.03	cps
Sodium	23-2	12041116	12059971	11972223	12024436	0.38	cps
Strontium	86-1	181203	178984	183472	181219	1.24	cps
Strontium	88-1	1568338	1591975	1588361	1582891	0.80	cps
Sulfur	34-1	2219492	2251901	2237025	2236139	0.73	cps
Terbium	159-1	15275834	15647752	15602962	15508849	1.31	cps
Terbium	159-2	6775393	6803692	6713320	6764135	0.68	cps
Thallium	203-1	117	100	58	92	32.77	cps
Thallium	205-1	217	367	250	278	28.36	cps
Tin	118-1	942	975	1050	989	5.61	cps
Titanium	47-1	342	392	317	350	10.91	cps
Uranium	238-1	7336	8011	7528	7625	4.57	cps
Vanadium	51-2	1530	1583	1517	1543	2.29	cps
Yttrium	89-1	11239262	11438566	11437591	11371806	1.01	cps
Yttrium	89-2	1531841	1533722	1525954	1530506	0.26	cps
Zinc	66-2	5605	5464	5728	5599	2.35	cps
Zirconium	90-1	1000	933	1033	989	5.15	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3361-02DLX20	Instrumnet Name :	P7
Client Sample ID :	S22-0024DL	Dilution Factor :	20
Date & Time Acquired ::	2017-06-01 14:40:04	DataFile Name :	051SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	200	208	181	22.77	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV002	Instrumnet Name :	P7
Client Sample ID :	CCV002	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:43:35	DataFile Name :	052CCV_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5445243	5504038	5650501	5533261	1.91	cps
Antimony	121-1	6830539	6760343	6704533	6765138	0.93	cps
Arsenic	75-2	214245	217692	221044	217660	1.56	cps
Barium	135-1	8366297	8275010	8214109	8285139	0.92	cps
Barium	137-1	14342050	14308452	14336096	14328866	0.13	cps
Beryllium	9-1	971889	971244	966402	969845	0.31	cps
Bismuth	209-1	9586084	9583398	9452326	9540602	0.80	cps
Bismuth	209-2	4876400	4886341	4992433	4918391	1.31	cps
Boron	10-1	128650	131584	131609	130614	1.30	cps
Boron	11-1	642076	649533	649394	647001	0.66	cps
Cadmium	111-1	1620306	1629196	1617389	1622297	0.38	cps
Cadmium	106-1	182747	183829	183997	183524	0.37	cps
Cadmium	108-1	119410	119389	118544	119114	0.41	cps
Calcium	43-1	8633609	8730955	8643641	8669402	0.62	cps
Calcium	44-1	140067791	139332895	139699399	139700028	0.26	cps
Chromium	52-2	1894010	1927638	1959582	1927077	1.70	cps
Cobalt	59-2	3019345	3046142	3098718	3054735	1.32	cps
Copper	63-2	4294882	4333066	4394333	4340760	1.16	cps
Dysprosium	156-1	250	267	258	258	3.22	cps
Dysprosium	156-2	63	77	50	63	21.06	cps
Erbium	164-1	75	125	75	92	31.50	cps
Erbium	164-2	60	40	50	50	20.00	cps
Gadolinium	160-1	158	250	200	203	22.63	cps
Gadolinium	160-2	107	103	100	103	3.23	cps
Holmium	165-1	14865283	14742808	14699800	14769297	0.58	cps
Holmium	165-2	6599797	6623871	6678811	6634160	0.61	cps
Indium	115-1	10568691	10667934	10622168	10619598	0.47	cps
Indium	115-2	1867729	1867930	1897734	1877798	0.92	cps
Iron	56-2	385683286	388672809	395353031	389903042	1.27	cps
Iron	57-2	9679797	9756351	9928280	9788143	1.30	cps
Lead	206-1	5709781	5673236	5631241	5671419	0.69	cps
Lead	207-1	5162418	5172987	5151987	5162464	0.20	cps
Lead	208-1	23150832	23170674	23048514	23123340	0.28	cps
Lithium	6-1	1410232	1398667	1387671	1398857	0.81	cps
Magnesium	24-2	66089214	67363243	68217764	67223407	1.59	cps
Manganese	55-2	2024605	2062499	2097000	2061368	1.76	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV002	Instrumnet Name :	P7
Client Sample ID :	CCV002	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:43:35	DataFile Name :	052CCV_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6001413	5938440	5952202	5964018	0.56	cps
Molybdenum	95-1	3205228	3189011	3185477	3193239	0.33	cps
Molybdenum	96-1	4123867	4104213	4069036	4099039	0.68	cps
Molybdenum	97-1	2017197	1993670	1989708	2000192	0.74	cps
Molybdenum	98-1	5186589	5178432	5141182	5168735	0.47	cps
Neodymium	150-1	807	567	707	693	17.39	cps
Neodymium	150-2	70	77	107	84	23.13	cps
Nickel	60-2	804636	807681	824505	812274	1.32	cps
Phosphorus	31-2	61862	62691	63394	62649	1.22	cps
Potassium	39-2	31942107	32634025	33128177	32568103	1.83	cps
Rhodium	103-1	9507909	9546378	9451596	9501961	0.50	cps
Rhodium	103-2	4276136	4335237	4395772	4335715	1.38	cps
Scandium	45-1	6185080	6164772	6162973	6170942	0.20	cps
Scandium	45-2	279516	282906	288306	283576	1.56	cps
Selenium	77-2	4207	4327	4381	4305	2.06	cps
Selenium	78-2	14285	14244	14550	14360	1.16	cps
Selenium	82-1	97836	98027	96774	97546	0.69	cps
Silicon	28-1	4083715	4078154	4058062	4073310	0.33	cps
Silver	109-1	7609051	7601335	7533566	7581317	0.55	cps
Silver	107-1	7902694	7900184	7887313	7896730	0.10	cps
Sodium	23-2	125969499	127494270	128884103	127449290	1.14	cps
Strontium	86-1	2072663	2085765	2072484	2076971	0.37	cps
Strontium	88-1	18361098	18204655	18290578	18285444	0.43	cps
Sulfur	34-1	1108535	1109812	1103849	1107399	0.28	cps
Terbium	159-1	15054182	14957362	14927902	14979815	0.44	cps
Terbium	159-2	6602763	6560774	6761262	6641600	1.59	cps
Thallium	203-1	7291498	7142899	7161985	7198794	1.12	cps
Thallium	205-1	17102540	17041447	16827747	16990578	0.85	cps
Tin	118-1	5419133	5415101	5404262	5412832	0.14	cps
Titanium	47-1	854126	851228	838351	847902	0.99	cps
Uranium	238-1	25987498	26133741	25778551	25966597	0.69	cps
Vanadium	51-2	1533185	1558968	1585648	1559267	1.68	cps
Yttrium	89-1	10984491	11095673	10890647	10990270	0.93	cps
Yttrium	89-2	1478544	1501273	1519681	1499833	1.37	cps
Zinc	66-2	603329	608040	622074	611148	1.60	cps
Zirconium	90-1	11143918	11172817	11007001	11107912	0.80	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV002	Instrumnet Name :	P7
Client Sample ID :	CCV002	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:43:35	DataFile Name :	052CCV_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2444462	2442877	2431966	2439768	0.28	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : CCB002 Instrumnet Name : P7
 Client Sample ID : CCB002 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 14:55:13 DataFile Name : 053CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	108	133	122	10.41	cps
Antimony	121-1	8653	10988	13223	10955	20.86	cps
Arsenic	75-2	43	41	43	42	2.54	cps
Barium	135-1	117	133	83	111	22.91	cps
Barium	137-1	158	175	208	181	14.10	cps
Beryllium	9-1	161	139	150	150	7.41	cps
Bismuth	209-1	10383334	10402257	10380005	10388532	0.12	cps
Bismuth	209-2	5391466	5427890	5426116	5415157	0.38	cps
Boron	10-1	1358	1250	1317	1308	4.18	cps
Boron	11-1	6102	6043	6160	6101	0.96	cps
Cadmium	111-1	2664	2573	2873	2703	5.70	cps
Cadmium	106-1	3784	3676	4117	3859	5.97	cps
Cadmium	108-1	8	13	25	15	56.79	cps
Calcium	43-1	325	408	333	356	12.91	cps
Calcium	44-1	13857	13123	13307	13429	2.85	cps
Chromium	52-2	1093	1133	990	1072	6.90	cps
Cobalt	59-2	87	103	83	91	11.76	cps
Copper	63-2	3664	3747	3844	3752	2.40	cps
Dysprosium	156-1	0	17	33	17	99.99	cps
Dysprosium	156-2	7	3	10	7	50.03	cps
Erbium	164-1	25	67	25	39	61.86	cps
Erbium	164-2	40	30	17	29	40.51	cps
Gadolinium	160-1	108	125	75	103	24.77	cps
Gadolinium	160-2	53	40	43	46	15.23	cps
Holmium	165-1	14824936	14756850	14787640	14789809	0.23	cps
Holmium	165-2	6815925	6784642	6757416	6785994	0.43	cps
Indium	115-1	11363098	11279966	11285801	11309622	0.41	cps
Indium	115-2	1979401	1995988	2000927	1992106	0.57	cps
Iron	56-2	7869	7641	8030	7847	2.49	cps
Iron	57-2	256	228	222	235	7.59	cps
Lead	206-1	2745	2900	3039	2895	5.09	cps
Lead	207-1	2700	2428	2511	2547	5.48	cps
Lead	208-1	11552	11514	11652	11573	0.62	cps
Lithium	6-1	1532627	1523594	1518083	1524768	0.48	cps
Magnesium	24-2	867	800	892	853	5.56	cps
Manganese	55-2	283	293	223	267	14.20	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB002	Instrumnet Name :	P7
Client Sample ID :	CCB002	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:55:13	DataFile Name :	053CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1125	1092	1333	1183	11.07	cps
Molybdenum	95-1	550	750	1133	811	36.55	cps
Molybdenum	96-1	875	1183	1308	1122	19.87	cps
Molybdenum	97-1	442	567	808	606	30.78	cps
Molybdenum	98-1	867	1383	1575	1275	28.74	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	7	3	0	3	100.05	cps
Nickel	60-2	343	463	423	410	14.90	cps
Phosphorus	31-2	233	217	125	192	30.43	cps
Potassium	39-2	42244	39763	40949	40985	3.03	cps
Rhodium	103-1	10357006	10382691	10362555	10367417	0.13	cps
Rhodium	103-2	4737597	4772714	4757255	4755855	0.37	cps
Scandium	45-1	6263572	6253508	6250089	6255723	0.11	cps
Scandium	45-2	281179	284420	280789	282129	0.71	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	94	80	80	85	10.12	cps
Selenium	82-1	73	67	-2	46	90.84	cps
Silicon	28-1	334854	340756	339086	338232	0.90	cps
Silver	109-1	492	492	442	475	6.08	cps
Silver	107-1	592	575	542	569	4.47	cps
Sodium	23-2	37648	35493	37514	36885	3.27	cps
Strontium	86-1	2225	3217	2684	2709	18.33	cps
Strontium	88-1	1017	1167	1067	1083	7.05	cps
Sulfur	34-1	574909	580475	587579	580987	1.09	cps
Terbium	159-1	15324998	15294405	15065581	15228328	0.93	cps
Terbium	159-2	6670180	6716737	6704104	6697007	0.36	cps
Thallium	203-1	267	317	283	289	8.81	cps
Thallium	205-1	842	817	767	808	4.72	cps
Tin	118-1	1375	1458	1567	1467	6.55	cps
Titanium	47-1	108	108	175	131	29.48	cps
Uranium	238-1	150	133	192	158	18.98	cps
Vanadium	51-2	43	33	63	47	32.74	cps
Yttrium	89-1	11072484	11058988	11054848	11062106	0.08	cps
Yttrium	89-2	1517822	1524022	1524410	1522085	0.24	cps
Zinc	66-2	137	103	110	117	15.12	cps
Zirconium	90-1	1667	1942	2425	2011	19.09	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB002	Instrumnet Name :	P7
Client Sample ID :	CCB002	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 14:55:13	DataFile Name :	053CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	467	483	592	514	13.21	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : PB99321BL Instrumnet Name : P7
 Client Sample ID : PBW007 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 15:00:22 DataFile Name : 054CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	242	200	208	217	10.18	cps
Antimony	121-1	2284	3009	3259	2850	17.77	cps
Arsenic	75-2	37	35	26	33	18.19	cps
Barium	135-1	58	83	108	83	30.00	cps
Barium	137-1	158	150	200	169	15.81	cps
Beryllium	9-1	161	128	167	152	13.85	cps
Bismuth	209-1	10562481	10575117	10578465	10572021	0.08	cps
Bismuth	209-2	5479565	5452850	5482563	5471659	0.30	cps
Boron	10-1	1050	800	908	920	13.64	cps
Boron	11-1	5410	4993	4801	5068	6.14	cps
Cadmium	111-1	2934	2651	2966	2850	6.07	cps
Cadmium	106-1	4176	3792	4218	4062	5.77	cps
Cadmium	108-1	8	17	4	10	65.47	cps
Calcium	43-1	392	525	450	456	14.67	cps
Calcium	44-1	15276	14817	14675	14922	2.10	cps
Chromium	52-2	1303	1357	1387	1349	3.13	cps
Cobalt	59-2	73	67	100	80	22.05	cps
Copper	63-2	3464	3530	3360	3452	2.48	cps
Dysprosium	156-1	0	8	17	8	100.02	cps
Dysprosium	156-2	7	0	0	2	173.21	cps
Erbium	164-1	50	17	42	36	48.03	cps
Erbium	164-2	10	23	17	17	39.99	cps
Gadolinium	160-1	58	75	83	72	17.62	cps
Gadolinium	160-2	27	80	43	50	54.57	cps
Holmium	165-1	15126922	15050828	14831933	15003228	1.02	cps
Holmium	165-2	6930120	6841529	6882094	6884581	0.64	cps
Indium	115-1	11507765	11495100	11532691	11511852	0.17	cps
Indium	115-2	2013411	2010903	2029877	2018064	0.51	cps
Iron	56-2	8069	7969	7380	7806	4.77	cps
Iron	57-2	217	189	178	194	10.30	cps
Lead	206-1	2845	2956	2639	2813	5.71	cps
Lead	207-1	2589	2645	2523	2586	2.37	cps
Lead	208-1	11953	11636	11358	11649	2.55	cps
Lithium	6-1	1574415	1547400	1561723	1561180	0.87	cps
Magnesium	24-2	1175	1217	1017	1136	9.29	cps
Manganese	55-2	203	187	227	206	9.77	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99321BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:00:22	DataFile Name :	054CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	692	642	758	697	8.40	cps
Molybdenum	95-1	308	583	675	522	36.54	cps
Molybdenum	96-1	408	667	675	583	25.99	cps
Molybdenum	97-1	333	292	383	336	13.65	cps
Molybdenum	98-1	492	725	908	708	29.48	cps
Neodymium	150-1	7	7	27	13	86.58	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	407	467	393	422	9.25	cps
Phosphorus	31-2	217	183	175	192	11.50	cps
Potassium	39-2	40799	41559	41325	41228	0.94	cps
Rhodium	103-1	10612451	10474204	10551916	10546190	0.66	cps
Rhodium	103-2	4769785	4811425	4815443	4798884	0.53	cps
Scandium	45-1	6309547	6298934	6354049	6320843	0.46	cps
Scandium	45-2	281964	284760	286293	284339	0.77	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	70	83	83	79	9.47	cps
Selenium	82-1	49	-86	-70	-36	-205.31	cps
Silicon	28-1	330895	330428	331842	331055	0.22	cps
Silver	109-1	492	375	392	419	15.04	cps
Silver	107-1	425	483	492	467	7.78	cps
Sodium	23-2	33146	33355	32845	33115	0.77	cps
Strontium	86-1	2775	2792	2892	2820	2.24	cps
Strontium	88-1	1500	1542	1792	1611	9.79	cps
Sulfur	34-1	589296	587219	591441	589319	0.36	cps
Terbium	159-1	15519036	15471186	15649837	15546686	0.59	cps
Terbium	159-2	6850837	6818551	6800046	6823145	0.38	cps
Thallium	203-1	192	192	267	217	19.98	cps
Thallium	205-1	658	717	542	639	13.95	cps
Tin	118-1	1325	1358	1392	1358	2.45	cps
Titanium	47-1	108	108	192	136	35.35	cps
Uranium	238-1	133	108	142	128	13.58	cps
Vanadium	51-2	37	27	20	28	30.20	cps
Yttrium	89-1	11441602	11308513	11410987	11387034	0.61	cps
Yttrium	89-2	1533448	1546190	1535726	1538455	0.44	cps
Zinc	66-2	117	147	153	139	14.06	cps
Zirconium	90-1	1333	1233	1492	1353	9.63	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99321BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:00:22	DataFile Name :	054CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	250	317	250	26.67	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99321BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:03:52	DataFile Name :	055LCSE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4801	4217	4517	4512	6.47	cps
Antimony	121-1	60816	60707	61184	60903	0.41	cps
Arsenic	75-2	1009	1009	1083	1034	4.14	cps
Barium	135-1	68427	69239	69391	69019	0.75	cps
Barium	137-1	119318	119790	120040	119716	0.31	cps
Beryllium	9-1	4367	4751	4668	4595	4.39	cps
Bismuth	209-1	10427196	10290000	10340618	10352605	0.67	cps
Bismuth	209-2	5355035	5291943	5226065	5291014	1.22	cps
Boron	10-1	14482	14524	14608	14538	0.44	cps
Boron	11-1	72105	73546	74517	73389	1.65	cps
Cadmium	111-1	10798	10329	9967	10364	4.02	cps
Cadmium	106-1	5085	5193	4726	5001	4.89	cps
Cadmium	108-1	538	571	633	581	8.38	cps
Calcium	43-1	36964	37265	37181	37137	0.42	cps
Calcium	44-1	608951	607852	611098	609300	0.27	cps
Chromium	52-2	17751	17304	17277	17444	1.53	cps
Cobalt	59-2	13633	13483	13690	13602	0.79	cps
Copper	63-2	24731	24788	23769	24429	2.34	cps
Dysprosium	156-1	17	17	25	19	24.73	cps
Dysprosium	156-2	3	13	13	10	57.75	cps
Erbium	164-1	100	67	125	97	30.10	cps
Erbium	164-2	43	40	70	51	32.17	cps
Gadolinium	160-1	117	42	92	83	45.82	cps
Gadolinium	160-2	43	57	50	50	13.34	cps
Holmium	165-1	14744747	14917181	14969861	14877263	0.79	cps
Holmium	165-2	6832671	6630362	6621265	6694766	1.79	cps
Indium	115-1	11340180	11155719	11327089	11274329	0.91	cps
Indium	115-2	1973225	1953881	1946144	1957750	0.71	cps
Iron	56-2	1303478	1285235	1285286	1291333	0.81	cps
Iron	57-2	31640	32008	31952	31867	0.62	cps
Lead	206-1	30185	29923	30035	30047	0.44	cps
Lead	207-1	27462	26594	27301	27119	1.70	cps
Lead	208-1	123376	121704	121624	122235	0.81	cps
Lithium	6-1	1561783	1532670	1555043	1549832	0.98	cps
Magnesium	24-2	283236	281579	280215	281676	0.54	cps
Manganese	55-2	4908	4664	4794	4789	2.54	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99321BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:03:52	DataFile Name :	055LCSE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	54981	55350	54346	54893	0.93	cps
Molybdenum	95-1	65041	66204	66773	66006	1.34	cps
Molybdenum	96-1	72535	74310	73188	73344	1.22	cps
Molybdenum	97-1	41078	41444	40617	41046	1.01	cps
Molybdenum	98-1	107151	104599	106345	106032	1.23	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	4274	4037	4101	4137	2.96	cps
Phosphorus	31-2	225	258	283	256	11.45	cps
Potassium	39-2	307380	304293	299975	303883	1.22	cps
Rhodium	103-1	10298741	10314644	10320819	10311401	0.11	cps
Rhodium	103-2	4695393	4647253	4619447	4654031	0.83	cps
Scandium	45-1	6208456	6239585	6232258	6226766	0.26	cps
Scandium	45-2	277204	275624	272535	275121	0.86	cps
Selenium	77-2	120	97	90	102	15.41	cps
Selenium	78-2	378	367	367	370	1.73	cps
Selenium	82-1	2095	2084	2305	2161	5.79	cps
Silicon	28-1	503016	497228	498787	499677	0.60	cps
Silver	109-1	35537	34677	35370	35195	1.30	cps
Silver	107-1	36590	37300	37969	37286	1.85	cps
Sodium	23-2	569218	561237	559877	563444	0.90	cps
Strontium	86-1	11872	11180	11955	11669	3.65	cps
Strontium	88-1	79588	78163	79144	78965	0.92	cps
Sulfur	34-1	580490	585044	579902	581812	0.48	cps
Terbium	159-1	15404358	15125996	15321791	15284049	0.94	cps
Terbium	159-2	6711391	6610133	6542035	6621187	1.29	cps
Thallium	203-1	31070	30887	30962	30973	0.30	cps
Thallium	205-1	74770	75030	76948	75583	1.57	cps
Tin	118-1	116228	115548	114809	115528	0.61	cps
Titanium	47-1	17453	17086	17436	17325	1.20	cps
Uranium	238-1	109029	107019	105650	107233	1.58	cps
Vanadium	51-2	32295	31895	31888	32026	0.73	cps
Yttrium	89-1	11173654	11058361	11143019	11125011	0.54	cps
Yttrium	89-2	1507585	1489310	1484360	1493752	0.82	cps
Zinc	66-2	3377	3487	3504	3456	1.99	cps
Zirconium	90-1	46368	47188	47321	46959	1.10	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99321BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:03:52	DataFile Name :	055LCSE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	10721	9845	10971	10513	5.62	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99321BSRE	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:12:00	DataFile Name :	056LCSE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4234	4209	4159	4201	0.91	cps
Antimony	121-1	55227	55863	55051	55380	0.77	cps
Arsenic	75-2	965	909	869	914	5.29	cps
Barium	135-1	62466	62491	63429	62795	0.87	cps
Barium	137-1	107791	107112	107506	107470	0.32	cps
Beryllium	9-1	4334	4140	3951	4141	4.63	cps
Bismuth	209-1	10217414	10114477	10331656	10221182	1.06	cps
Bismuth	209-2	5337680	5353288	5325235	5338735	0.26	cps
Boron	10-1	13623	12714	13590	13309	3.87	cps
Boron	11-1	65768	66086	67376	66410	1.28	cps
Cadmium	111-1	8922	9276	9654	9284	3.94	cps
Cadmium	106-1	4609	4184	4918	4570	8.06	cps
Cadmium	108-1	579	583	492	551	9.39	cps
Calcium	43-1	33163	31952	33589	32902	2.58	cps
Calcium	44-1	543094	536797	540793	540228	0.59	cps
Chromium	52-2	16179	16386	16783	16449	1.87	cps
Cobalt	59-2	12489	12746	12853	12696	1.47	cps
Copper	63-2	22471	22681	22618	22590	0.48	cps
Dysprosium	156-1	0	0	0	0	0.00	cps
Dysprosium	156-2	0	3	0	1	173.21	cps
Erbium	164-1	175	75	100	117	44.61	cps
Erbium	164-2	37	27	33	32	15.80	cps
Gadolinium	160-1	67	117	100	94	26.96	cps
Gadolinium	160-2	50	33	57	47	25.76	cps
Holmium	165-1	14699203	14802347	14722709	14741420	0.37	cps
Holmium	165-2	6743792	6702351	6735103	6727082	0.32	cps
Indium	115-1	11245224	10976281	11093058	11104854	1.21	cps
Indium	115-2	1960826	1951567	1967916	1960103	0.42	cps
Iron	56-2	1205307	1192993	1196185	1198162	0.53	cps
Iron	57-2	30259	28929	29541	29577	2.25	cps
Lead	206-1	28024	27562	27245	27611	1.42	cps
Lead	207-1	24829	24584	24328	24581	1.02	cps
Lead	208-1	113620	110491	110493	111535	1.62	cps
Lithium	6-1	1526815	1525016	1543120	1531650	0.65	cps
Magnesium	24-2	258883	257408	257011	257767	0.38	cps
Manganese	55-2	4534	4551	4471	4519	0.93	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99321BSRE	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:12:00	DataFile Name :	056LCSE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	48927	47939	48734	48534	1.08	cps
Molybdenum	95-1	59474	59290	60127	59631	0.74	cps
Molybdenum	96-1	67527	66581	67276	67128	0.73	cps
Molybdenum	97-1	37718	37367	37634	37573	0.49	cps
Molybdenum	98-1	98448	94496	94630	95858	2.34	cps
Neodymium	150-1	13	0	27	13	100.01	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	3817	3694	3801	3771	1.78	cps
Phosphorus	31-2	217	250	325	264	21.03	cps
Potassium	39-2	284640	278714	284318	282557	1.18	cps
Rhodium	103-1	10112722	10242227	10283167	10212705	0.87	cps
Rhodium	103-2	4664423	4673793	4689351	4675856	0.27	cps
Scandium	45-1	6119186	6139317	6122742	6127082	0.18	cps
Scandium	45-2	278466	275887	277793	277382	0.48	cps
Selenium	77-2	87	73	87	82	9.36	cps
Selenium	78-2	378	361	404	381	5.63	cps
Selenium	82-1	2047	1833	1986	1955	5.66	cps
Silicon	28-1	472401	473245	471402	472349	0.20	cps
Silver	109-1	32021	31378	30726	31375	2.06	cps
Silver	107-1	33641	33666	32514	33273	1.98	cps
Sodium	23-2	521833	520191	524773	522266	0.44	cps
Strontium	86-1	10779	10513	10446	10579	1.67	cps
Strontium	88-1	72500	70808	70289	71199	1.62	cps
Sulfur	34-1	589802	594804	592349	592318	0.42	cps
Terbium	159-1	15170039	15070510	15097602	15112717	0.34	cps
Terbium	159-2	6616612	6596741	6684652	6632668	0.70	cps
Thallium	203-1	28105	27154	28114	27791	1.99	cps
Thallium	205-1	65780	66618	65864	66087	0.70	cps
Tin	118-1	105956	103346	105309	104870	1.30	cps
Titanium	47-1	15392	15784	16018	15731	2.01	cps
Uranium	238-1	96876	96573	97060	96837	0.25	cps
Vanadium	51-2	29734	29216	29423	29457	0.88	cps
Yttrium	89-1	11004098	10898310	10915698	10939369	0.52	cps
Yttrium	89-2	1504778	1486642	1507118	1499513	0.75	cps
Zinc	66-2	2784	2564	2730	2693	4.26	cps
Zirconium	90-1	42021	41637	41027	41562	1.21	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99321BSRE	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:12:00	DataFile Name :	056LCSE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	9128	9762	9462	9451	3.35	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : PB99322BL Instrumnet Name : P7
 Client Sample ID : PBW007 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 15:15:30 DataFile Name : 057CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	267	200	242	236	14.26	cps
Antimony	121-1	808	992	792	864	12.85	cps
Arsenic	75-2	22	15	11	16	35.26	cps
Barium	135-1	50	100	67	72	35.26	cps
Barium	137-1	125	158	158	147	13.07	cps
Beryllium	9-1	78	83	144	102	36.32	cps
Bismuth	209-1	10316924	10459630	10386157	10387570	0.69	cps
Bismuth	209-2	5441673	5405118	5461686	5436159	0.53	cps
Boron	10-1	1175	1167	1192	1178	1.08	cps
Boron	11-1	5860	5851	5410	5707	4.51	cps
Cadmium	111-1	3100	3006	2950	3019	2.51	cps
Cadmium	106-1	4409	4301	4201	4304	2.42	cps
Cadmium	108-1	17	13	17	15	15.76	cps
Calcium	43-1	417	475	358	417	14.00	cps
Calcium	44-1	15000	14057	14800	14619	3.40	cps
Chromium	52-2	1320	1233	1293	1282	3.46	cps
Cobalt	59-2	87	90	53	77	26.45	cps
Copper	63-2	3691	3761	3617	3689	1.94	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Dysprosium	156-2	3	17	7	9	78.08	cps
Erbium	164-1	42	50	42	44	10.82	cps
Erbium	164-2	27	20	17	21	24.12	cps
Gadolinium	160-1	100	142	100	114	21.12	cps
Gadolinium	160-2	63	60	77	67	13.23	cps
Holmium	165-1	14677534	14816228	14879347	14791036	0.70	cps
Holmium	165-2	6812077	6762793	6738378	6771083	0.55	cps
Indium	115-1	11261737	11258651	11198787	11239725	0.32	cps
Indium	115-2	1995548	1994448	1988457	1992818	0.19	cps
Iron	56-2	6296	6685	6185	6389	4.11	cps
Iron	57-2	128	200	144	157	24.03	cps
Lead	206-1	2734	2717	2678	2710	1.05	cps
Lead	207-1	2334	2445	2350	2376	2.52	cps
Lead	208-1	11136	11213	10874	11074	1.60	cps
Lithium	6-1	1569592	1557328	1565003	1563974	0.40	cps
Magnesium	24-2	1100	1092	1033	1075	3.38	cps
Manganese	55-2	153	103	140	132	19.58	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : PB99322BL Instrumnet Name : P7
 Client Sample ID : PBW007 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 15:15:30 DataFile Name : 057CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	592	542	708	614	13.93	cps
Molybdenum	95-1	242	392	467	367	31.25	cps
Molybdenum	96-1	475	517	592	528	11.20	cps
Molybdenum	97-1	192	342	350	294	30.26	cps
Molybdenum	98-1	425	725	783	644	29.83	cps
Neodymium	150-1	7	20	7	11	69.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	433	423	413	423	2.36	cps
Phosphorus	31-2	225	250	250	242	5.97	cps
Potassium	39-2	40180	39804	40699	40228	1.12	cps
Rhodium	103-1	10350291	10356741	10304756	10337263	0.27	cps
Rhodium	103-2	4729892	4757135	4722002	4736343	0.39	cps
Scandium	45-1	6260715	6214313	6252891	6242640	0.40	cps
Scandium	45-2	280728	279185	281345	280419	0.40	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	69	67	89	75	16.51	cps
Selenium	82-1	-150	121	50	7	1959.82	cps
Silicon	28-1	330922	330011	334614	331849	0.73	cps
Silver	109-1	383	500	400	428	14.75	cps
Silver	107-1	575	492	467	511	11.10	cps
Sodium	23-2	30031	29580	29530	29714	0.93	cps
Strontium	86-1	2600	2650	2817	2689	4.22	cps
Strontium	88-1	1609	1442	1525	1525	5.47	cps
Sulfur	34-1	612226	616355	610409	612997	0.50	cps
Terbium	159-1	15265489	15362230	15274236	15300652	0.35	cps
Terbium	159-2	6702830	6715540	6715428	6711266	0.11	cps
Thallium	203-1	200	208	242	217	10.18	cps
Thallium	205-1	417	400	458	425	7.07	cps
Tin	118-1	1208	1067	1100	1125	6.58	cps
Titanium	47-1	150	125	100	125	20.00	cps
Uranium	238-1	75	75	150	100	43.31	cps
Vanadium	51-2	27	27	23	26	7.55	cps
Yttrium	89-1	11077420	11155828	11230205	11154484	0.68	cps
Yttrium	89-2	1525624	1521091	1512412	1519709	0.44	cps
Zinc	66-2	183	110	147	147	25.00	cps
Zirconium	90-1	1125	1083	1225	1145	6.36	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99322BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:15:30	DataFile Name :	057CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	350	233	275	286	20.66	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : PB99322BS Instrumnet Name : P7
 Client Sample ID : LCS007 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 15:19:01 DataFile Name : 058LCSE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3967	4167	4034	4056	2.51	cps
Antimony	121-1	52733	52591	51947	52424	0.80	cps
Arsenic	75-2	857	844	876	859	1.84	cps
Barium	135-1	60600	59603	59679	59961	0.93	cps
Barium	137-1	104104	103811	103249	103721	0.42	cps
Beryllium	9-1	3901	3951	3878	3910	0.95	cps
Bismuth	209-1	10228798	10081194	10142646	10150879	0.73	cps
Bismuth	209-2	5294186	5297951	5347899	5313345	0.56	cps
Boron	10-1	13323	13840	13106	13423	2.81	cps
Boron	11-1	64430	64178	64798	64468	0.48	cps
Cadmium	111-1	9051	9189	9240	9160	1.07	cps
Cadmium	106-1	4743	4809	4926	4826	1.92	cps
Cadmium	108-1	517	529	579	542	6.11	cps
Calcium	43-1	31860	32729	32136	32242	1.38	cps
Calcium	44-1	532356	526773	528591	529240	0.54	cps
Chromium	52-2	16209	15972	15645	15942	1.78	cps
Cobalt	59-2	12492	12239	12122	12284	1.54	cps
Copper	63-2	22134	22040	21923	22032	0.48	cps
Dysprosium	156-1	33	8	17	19	65.47	cps
Dysprosium	156-2	7	7	3	6	34.70	cps
Erbium	164-1	108	125	142	125	13.33	cps
Erbium	164-2	40	40	27	36	21.64	cps
Gadolinium	160-1	125	92	100	106	16.44	cps
Gadolinium	160-2	50	60	53	54	9.35	cps
Holmium	165-1	14481685	14510686	14472186	14488186	0.14	cps
Holmium	165-2	6747701	6673236	6721115	6714017	0.56	cps
Indium	115-1	11083963	11045039	11120218	11083073	0.34	cps
Indium	115-2	1963837	1953862	1967982	1961894	0.37	cps
Iron	56-2	1156569	1163595	1161945	1160703	0.32	cps
Iron	57-2	28200	29842	28751	28931	2.89	cps
Lead	206-1	25798	26677	26716	26397	1.97	cps
Lead	207-1	25146	23900	24273	24440	2.62	cps
Lead	208-1	109283	109463	109049	109265	0.19	cps
Lithium	6-1	1550447	1532668	1545476	1542864	0.59	cps
Magnesium	24-2	251771	250406	248706	250294	0.61	cps
Manganese	55-2	4171	4381	4161	4237	2.93	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99322BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:19:01	DataFile Name :	058LCSE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	49261	47246	47756	48088	2.18	cps
Molybdenum	95-1	57944	58997	57023	57988	1.70	cps
Molybdenum	96-1	64798	63115	63224	63712	1.48	cps
Molybdenum	97-1	35887	35838	36431	36052	0.91	cps
Molybdenum	98-1	93480	92021	91241	92248	1.23	cps
Neodymium	150-1	20	13	13	16	24.76	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	3667	3617	3911	3732	4.21	cps
Phosphorus	31-2	325	175	175	225	38.49	cps
Potassium	39-2	273677	271864	276446	273996	0.84	cps
Rhodium	103-1	10166106	10064790	10139287	10123394	0.52	cps
Rhodium	103-2	4676710	4655460	4687326	4673165	0.35	cps
Scandium	45-1	6093905	6107867	6148780	6116850	0.47	cps
Scandium	45-2	277654	274731	277188	276525	0.57	cps
Selenium	77-2	63	107	83	84	25.69	cps
Selenium	78-2	383	348	343	358	6.17	cps
Selenium	82-1	1842	2027	1798	1889	6.44	cps
Silicon	28-1	469418	469134	468910	469154	0.05	cps
Silver	109-1	31762	31077	30426	31088	2.15	cps
Silver	107-1	32004	32663	32321	32329	1.02	cps
Sodium	23-2	502736	503454	508050	504747	0.57	cps
Strontium	86-1	10137	10613	10588	10446	2.56	cps
Strontium	88-1	69243	69393	67987	68874	1.12	cps
Sulfur	34-1	601308	600094	599299	600234	0.17	cps
Terbium	159-1	14981281	14830027	14903076	14904795	0.51	cps
Terbium	159-2	6598163	6667165	6696624	6653984	0.76	cps
Thallium	203-1	26678	27312	27671	27220	1.85	cps
Thallium	205-1	64423	64817	63703	64314	0.88	cps
Tin	118-1	102026	100433	102565	101675	1.09	cps
Titanium	47-1	14616	15208	15917	15247	4.27	cps
Uranium	238-1	96951	95909	96028	96296	0.59	cps
Vanadium	51-2	28257	27997	28428	28227	0.77	cps
Yttrium	89-1	10986909	10821296	10866103	10891436	0.79	cps
Yttrium	89-2	1497153	1487022	1511328	1498501	0.81	cps
Zinc	66-2	2540	2600	2600	2580	1.34	cps
Zirconium	90-1	41352	40040	40350	40581	1.69	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99322BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:19:01	DataFile Name :	058LCSE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	9270	8828	8336	8811	5.30	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : PB99323BL Instrumnet Name : P7
 Client Sample ID : PBW007 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 15:22:31 DataFile Name : 059CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	292	225	167	228	27.46	cps
Antimony	121-1	475	517	600	531	12.00	cps
Arsenic	75-2	9	28	26	21	48.60	cps
Barium	135-1	117	100	58	92	32.77	cps
Barium	137-1	183	233	100	172	39.11	cps
Beryllium	9-1	128	128	106	120	10.66	cps
Bismuth	209-1	10440633	10332864	10237669	10337055	0.98	cps
Bismuth	209-2	5407153	5393960	5419239	5406784	0.23	cps
Boron	10-1	900	975	933	936	4.01	cps
Boron	11-1	5351	4359	4551	4754	11.07	cps
Cadmium	111-1	2717	2893	2627	2746	4.94	cps
Cadmium	106-1	3892	4142	3767	3934	4.86	cps
Cadmium	108-1	17	21	21	19	12.35	cps
Calcium	43-1	375	400	442	406	8.30	cps
Calcium	44-1	14608	13899	14708	14405	3.06	cps
Chromium	52-2	1273	1233	1340	1282	4.20	cps
Cobalt	59-2	87	40	53	60	40.07	cps
Copper	63-2	3814	3547	3704	3688	3.63	cps
Dysprosium	156-1	8	0	0	3	173.21	cps
Dysprosium	156-2	7	7	0	4	86.60	cps
Erbium	164-1	25	58	25	36	53.30	cps
Erbium	164-2	13	3	37	18	96.24	cps
Gadolinium	160-1	67	142	142	117	37.11	cps
Gadolinium	160-2	93	57	67	72	26.25	cps
Holmium	165-1	14719681	14629225	14531531	14626812	0.64	cps
Holmium	165-2	6762932	6731174	6785904	6760003	0.41	cps
Indium	115-1	11187048	11181650	11086942	11151880	0.50	cps
Indium	115-2	1988196	1986315	1998877	1991129	0.34	cps
Iron	56-2	5757	6146	6057	5987	3.41	cps
Iron	57-2	139	172	183	165	14.04	cps
Lead	206-1	2639	2706	2417	2587	5.85	cps
Lead	207-1	2189	2239	2306	2245	2.61	cps
Lead	208-1	10580	10635	10580	10598	0.30	cps
Lithium	6-1	1561747	1554624	1559350	1558574	0.23	cps
Magnesium	24-2	1050	1108	1175	1111	5.63	cps
Manganese	55-2	117	107	177	133	28.39	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : PB99323BL Instrumnet Name : P7
 Client Sample ID : PBW007 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 15:22:31 DataFile Name : 059CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	500	508	592	533	9.50	cps
Molybdenum	95-1	233	350	450	344	31.48	cps
Molybdenum	96-1	367	350	525	414	23.34	cps
Molybdenum	97-1	167	250	317	244	30.74	cps
Molybdenum	98-1	450	542	692	561	21.74	cps
Neodymium	150-1	13	13	13	13	0.00	cps
Neodymium	150-2	0	0	10	3	173.21	cps
Nickel	60-2	440	467	453	453	2.94	cps
Phosphorus	31-2	200	258	150	203	26.74	cps
Potassium	39-2	39796	40389	40356	40180	0.83	cps
Rhodium	103-1	10229740	10229941	10243881	10234521	0.08	cps
Rhodium	103-2	4711613	4732629	4742793	4729012	0.34	cps
Scandium	45-1	6218073	6217273	6240868	6225405	0.22	cps
Scandium	45-2	280714	281452	283082	281749	0.43	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	46	80	74	67	26.78	cps
Selenium	82-1	-154	33	92	-10	-1287.29	cps
Silicon	28-1	337305	333268	339981	336852	1.00	cps
Silver	109-1	442	492	383	439	12.35	cps
Silver	107-1	500	317	592	469	29.83	cps
Sodium	23-2	28436	29146	29054	28879	1.34	cps
Strontium	86-1	2575	2909	2734	2739	6.09	cps
Strontium	88-1	1700	1900	1617	1739	8.38	cps
Sulfur	34-1	600546	606709	604283	603846	0.51	cps
Terbium	159-1	15215101	15034864	15206422	15152129	0.67	cps
Terbium	159-2	6671229	6691305	6664446	6675660	0.21	cps
Thallium	203-1	225	225	142	197	24.40	cps
Thallium	205-1	433	342	408	394	12.01	cps
Tin	118-1	942	1008	1050	1000	5.46	cps
Titanium	47-1	133	108	108	117	12.37	cps
Uranium	238-1	117	100	67	94	26.96	cps
Vanadium	51-2	30	23	20	24	20.83	cps
Yttrium	89-1	11136122	11098400	11003760	11079427	0.62	cps
Yttrium	89-2	1522559	1512129	1529014	1521234	0.56	cps
Zinc	66-2	113	130	117	120	7.35	cps
Zirconium	90-1	958	1150	1175	1095	10.83	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99323BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:22:31	DataFile Name :	059CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	317	175	222	36.81	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : PB99323BS Instrumnet Name : P7
 Client Sample ID : LCS007 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 15:26:02 DataFile Name : 060LCSE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4017	4451	4109	4192	5.45	cps
Antimony	121-1	54289	53879	53420	53863	0.81	cps
Arsenic	75-2	894	893	889	892	0.32	cps
Barium	135-1	62876	61654	62843	62458	1.11	cps
Barium	137-1	108664	106817	107136	107539	0.92	cps
Beryllium	9-1	4034	4151	4340	4175	3.69	cps
Bismuth	209-1	10103710	10106390	10139182	10116427	0.20	cps
Bismuth	209-2	5278162	5335726	5267966	5293951	0.69	cps
Boron	10-1	12614	12964	13331	12970	2.77	cps
Boron	11-1	66848	67752	67225	67275	0.67	cps
Cadmium	111-1	9308	9310	9302	9307	0.04	cps
Cadmium	106-1	4634	4718	4684	4679	0.90	cps
Cadmium	108-1	554	521	558	544	3.78	cps
Calcium	43-1	32679	32912	32119	32570	1.25	cps
Calcium	44-1	542745	543512	544731	543663	0.18	cps
Chromium	52-2	15775	16399	16182	16119	1.97	cps
Cobalt	59-2	12639	12666	12619	12641	0.19	cps
Copper	63-2	22761	22257	22531	22516	1.12	cps
Dysprosium	156-1	17	25	0	14	91.65	cps
Dysprosium	156-2	10	3	10	8	49.52	cps
Erbium	164-1	108	83	92	94	13.48	cps
Erbium	164-2	20	37	43	33	36.05	cps
Gadolinium	160-1	83	117	100	100	16.66	cps
Gadolinium	160-2	37	47	37	40	14.43	cps
Holmium	165-1	14443644	14587249	14443025	14491306	0.57	cps
Holmium	165-2	6668759	6678070	6644191	6663673	0.26	cps
Indium	115-1	11026317	10964055	11019643	11003338	0.31	cps
Indium	115-2	1945044	1976313	1947821	1956393	0.88	cps
Iron	56-2	1192706	1208919	1187564	1196396	0.93	cps
Iron	57-2	29992	30488	29536	30005	1.59	cps
Lead	206-1	27685	27329	27006	27340	1.24	cps
Lead	207-1	24568	24262	25286	24705	2.13	cps
Lead	208-1	112617	110409	112171	111732	1.04	cps
Lithium	6-1	1548394	1538926	1537002	1541441	0.40	cps
Magnesium	24-2	258642	263112	259032	260262	0.95	cps
Manganese	55-2	4554	4281	4291	4375	3.54	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99323BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:26:02	DataFile Name :	060LCSE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	49194	49035	48792	49007	0.41	cps
Molybdenum	95-1	60211	60897	60077	60395	0.73	cps
Molybdenum	96-1	66028	66195	65140	65788	0.86	cps
Molybdenum	97-1	37609	36882	36021	36837	2.16	cps
Molybdenum	98-1	97204	95343	93447	95332	1.97	cps
Neodymium	150-1	13	20	7	13	49.99	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	3814	3627	3834	3758	3.03	cps
Phosphorus	31-2	225	258	192	225	14.81	cps
Potassium	39-2	280732	281149	279808	280563	0.24	cps
Rhodium	103-1	10154033	10037726	10059995	10083918	0.61	cps
Rhodium	103-2	4636864	4707230	4651292	4665128	0.80	cps
Scandium	45-1	6087394	6068517	6104549	6086820	0.30	cps
Scandium	45-2	274472	279553	272025	275350	1.39	cps
Selenium	77-2	83	120	100	101	18.15	cps
Selenium	78-2	330	361	400	364	9.69	cps
Selenium	82-1	1876	2044	1804	1908	6.47	cps
Silicon	28-1	475774	471177	475664	474205	0.55	cps
Silver	109-1	32747	32129	30659	31845	3.37	cps
Silver	107-1	32956	33707	32823	33162	1.44	cps
Sodium	23-2	524455	527587	522075	524706	0.53	cps
Strontium	86-1	10621	11222	10629	10824	3.18	cps
Strontium	88-1	72969	71119	69979	71356	2.11	cps
Sulfur	34-1	597171	592030	600509	596570	0.72	cps
Terbium	159-1	14868699	14890454	14795933	14851695	0.33	cps
Terbium	159-2	6619250	6663379	6581537	6621388	0.62	cps
Thallium	203-1	27346	27529	28665	27847	2.57	cps
Thallium	205-1	67195	66542	65763	66500	1.08	cps
Tin	118-1	104630	104150	104084	104288	0.29	cps
Titanium	47-1	15575	16318	15884	15926	2.34	cps
Uranium	238-1	96984	96892	96901	96926	0.05	cps
Vanadium	51-2	29136	29733	29703	29524	1.14	cps
Yttrium	89-1	10855971	10851244	10886507	10864574	0.18	cps
Yttrium	89-2	1477990	1513055	1484500	1491848	1.25	cps
Zinc	66-2	2677	2580	2647	2635	1.88	cps
Zirconium	90-1	41436	40308	40057	40600	1.81	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99323BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:26:02	DataFile Name :	060LCSE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	8895	9145	9128	9056	1.54	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : PB99402BL Instrumnet Name : P7
 Client Sample ID : PBW007 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 15:29:33 DataFile Name : 061CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	333	208	225	256	26.56	cps
Antimony	121-1	367	475	550	464	19.87	cps
Arsenic	75-2	20	17	19	19	9.99	cps
Barium	135-1	75	58	117	83	36.05	cps
Barium	137-1	133	142	117	131	9.75	cps
Beryllium	9-1	139	122	139	133	7.21	cps
Bismuth	209-1	10221125	10260241	10223430	10234932	0.21	cps
Bismuth	209-2	5417990	5469530	5366602	5418040	0.95	cps
Boron	10-1	917	967	983	956	3.63	cps
Boron	11-1	5226	4543	4384	4718	9.48	cps
Cadmium	111-1	2749	3155	2847	2917	7.26	cps
Cadmium	106-1	3934	4518	4059	4170	7.37	cps
Cadmium	108-1	13	17	4	11	57.27	cps
Calcium	43-1	358	350	425	378	10.88	cps
Calcium	44-1	13774	13974	13582	13777	1.42	cps
Chromium	52-2	1340	1340	1280	1320	2.62	cps
Cobalt	59-2	103	67	67	79	26.84	cps
Copper	63-2	3824	3907	3704	3812	2.68	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Erbium	164-1	50	50	25	42	34.64	cps
Erbium	164-2	23	10	20	18	39.03	cps
Gadolinium	160-1	117	100	150	122	20.83	cps
Gadolinium	160-2	57	33	53	48	26.42	cps
Holmium	165-1	14597987	14589876	14379849	14522571	0.85	cps
Holmium	165-2	6793692	6792146	6718119	6767986	0.64	cps
Indium	115-1	11102909	11072921	11119581	11098470	0.21	cps
Indium	115-2	1984753	2005175	1989954	1993294	0.53	cps
Iron	56-2	5968	6491	5974	6144	4.88	cps
Iron	57-2	178	206	117	167	27.28	cps
Lead	206-1	2678	2689	2500	2623	4.04	cps
Lead	207-1	2322	2484	2484	2430	3.83	cps
Lead	208-1	11174	10763	10919	10952	1.90	cps
Lithium	6-1	1569721	1563138	1561424	1564761	0.28	cps
Magnesium	24-2	975	1050	1067	1031	4.74	cps
Manganese	55-2	107	120	153	127	18.98	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99402BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:29:33	DataFile Name :	061CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	300	550	600	483	33.25	cps
Molybdenum	95-1	242	375	442	353	28.87	cps
Molybdenum	96-1	292	508	575	458	32.32	cps
Molybdenum	97-1	250	242	258	250	3.33	cps
Molybdenum	98-1	392	558	742	564	31.05	cps
Neodymium	150-1	20	0	0	7	173.21	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	447	483	413	448	7.82	cps
Phosphorus	31-2	142	183	200	175	17.17	cps
Potassium	39-2	41826	41826	41275	41643	0.76	cps
Rhodium	103-1	10241569	10261970	10172737	10225425	0.46	cps
Rhodium	103-2	4730232	4737088	4718847	4728722	0.19	cps
Scandium	45-1	6204550	6152331	6148021	6168301	0.51	cps
Scandium	45-2	280797	281268	280069	280712	0.22	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	61	61	80	67	15.89	cps
Selenium	82-1	16	-82	-91	-52	-113.85	cps
Silicon	28-1	335352	332134	330148	332545	0.79	cps
Silver	109-1	358	350	383	364	4.77	cps
Silver	107-1	450	425	417	431	4.03	cps
Sodium	23-2	28294	28378	28094	28255	0.52	cps
Strontium	86-1	2517	2592	2600	2570	1.79	cps
Strontium	88-1	1533	1634	1458	1542	5.70	cps
Sulfur	34-1	608359	610733	604704	607932	0.50	cps
Terbium	159-1	14968284	14973417	15050466	14997389	0.31	cps
Terbium	159-2	6782642	6785550	6719670	6762621	0.55	cps
Thallium	203-1	142	183	133	153	17.53	cps
Thallium	205-1	342	317	500	386	25.75	cps
Tin	118-1	1017	892	1067	992	9.09	cps
Titanium	47-1	133	125	183	147	21.43	cps
Uranium	238-1	83	67	50	67	25.00	cps
Vanadium	51-2	43	40	40	41	4.68	cps
Yttrium	89-1	10854677	10959868	10890846	10901797	0.49	cps
Yttrium	89-2	1526278	1528575	1522018	1525624	0.22	cps
Zinc	66-2	93	80	153	109	35.88	cps
Zirconium	90-1	933	1000	1283	1072	17.33	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99402BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:29:33	DataFile Name :	061CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	217	208	214	2.25	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99402BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:33:04	DataFile Name :	062LCSE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4493	4743	4751	4662	3.15	cps
Antimony	121-1	55092	53905	52968	53988	1.97	cps
Arsenic	75-2	944	950	950	948	0.34	cps
Barium	135-1	64140	63646	63245	63677	0.70	cps
Barium	137-1	111973	108161	108891	109675	1.85	cps
Beryllium	9-1	4373	4556	4140	4356	4.80	cps
Bismuth	209-1	10362093	10108338	10114095	10194842	1.42	cps
Bismuth	209-2	5335040	5328135	5337245	5333473	0.09	cps
Boron	10-1	13740	13682	13440	13620	1.17	cps
Boron	11-1	67083	68011	67785	67627	0.72	cps
Cadmium	111-1	9934	9805	9782	9841	0.83	cps
Cadmium	106-1	4951	4934	5176	5021	2.69	cps
Cadmium	108-1	542	596	525	554	6.68	cps
Calcium	43-1	34082	33689	33355	33709	1.08	cps
Calcium	44-1	560992	555434	552025	556150	0.81	cps
Chromium	52-2	16376	16613	16823	16604	1.35	cps
Cobalt	59-2	12699	12976	12405	12693	2.25	cps
Copper	63-2	22835	22975	23372	23061	1.21	cps
Dysprosium	156-1	25	8	8	14	69.31	cps
Dysprosium	156-2	3	3	3	3	0.00	cps
Erbium	164-1	92	75	25	64	54.31	cps
Erbium	164-2	30	50	40	40	25.00	cps
Gadolinium	160-1	100	67	75	81	21.54	cps
Gadolinium	160-2	53	53	50	52	3.68	cps
Holmium	165-1	14846733	14619038	14500270	14655347	1.20	cps
Holmium	165-2	6710325	6739056	6662019	6703800	0.58	cps
Indium	115-1	11291939	11099143	10987878	11126320	1.38	cps
Indium	115-2	1970919	1984235	1966683	1973945	0.46	cps
Iron	56-2	1226067	1222139	1222455	1223554	0.18	cps
Iron	57-2	30777	29402	30120	30100	2.28	cps
Lead	206-1	27707	28119	27362	27729	1.37	cps
Lead	207-1	25163	25247	25236	25215	0.18	cps
Lead	208-1	114491	112637	113431	113520	0.82	cps
Lithium	6-1	1580180	1548119	1546014	1558105	1.23	cps
Magnesium	24-2	263324	264806	261761	263297	0.58	cps
Manganese	55-2	4594	4481	4614	4563	1.58	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99402BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:33:04	DataFile Name :	062LCSE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	50858	49721	49453	50011	1.49	cps
Molybdenum	95-1	62027	60404	61508	61313	1.35	cps
Molybdenum	96-1	69159	67335	67719	68071	1.41	cps
Molybdenum	97-1	38553	38102	38603	38419	0.72	cps
Molybdenum	98-1	100227	96074	96257	97519	2.41	cps
Neodymium	150-1	20	0	13	11	91.66	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	3794	3844	3774	3804	0.95	cps
Phosphorus	31-2	175	142	292	203	38.84	cps
Potassium	39-2	288597	290109	290636	289780	0.37	cps
Rhodium	103-1	10298921	10145949	10122556	10189142	0.94	cps
Rhodium	103-2	4688590	4701540	4695372	4695167	0.14	cps
Scandium	45-1	6156216	6133292	6143107	6144205	0.19	cps
Scandium	45-2	279486	279012	279202	279233	0.09	cps
Selenium	77-2	93	83	90	89	5.73	cps
Selenium	78-2	380	398	333	370	9.01	cps
Selenium	82-1	2114	2133	2133	2127	0.50	cps
Silicon	28-1	481182	479108	477402	479231	0.40	cps
Silver	109-1	33240	31644	32138	32341	2.53	cps
Silver	107-1	33649	33123	33574	33449	0.85	cps
Sodium	23-2	534636	534945	534146	534576	0.08	cps
Strontium	86-1	10905	10504	11138	10849	2.95	cps
Strontium	88-1	73782	72827	70466	72358	2.36	cps
Sulfur	34-1	613853	611522	605162	610179	0.74	cps
Terbium	159-1	15250589	14839046	14987762	15025799	1.39	cps
Terbium	159-2	6718770	6744239	6704148	6722386	0.30	cps
Thallium	203-1	29024	27605	27930	28186	2.64	cps
Thallium	205-1	68720	66811	66575	67369	1.75	cps
Tin	118-1	106821	103932	105058	105271	1.38	cps
Titanium	47-1	16343	16602	15642	16196	3.07	cps
Uranium	238-1	100729	96254	97707	98230	2.32	cps
Vanadium	51-2	30532	29603	30736	30290	1.99	cps
Yttrium	89-1	11073907	10974001	10810617	10952841	1.21	cps
Yttrium	89-2	1505623	1515662	1506547	1509277	0.37	cps
Zinc	66-2	2660	2857	2804	2774	3.67	cps
Zirconium	90-1	42397	41361	39288	41015	3.86	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99402BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:33:04	DataFile Name :	062LCSE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	9495	8961	8803	9087	3.99	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : PB99403BL Instrumnet Name : P7
 Client Sample ID : PBW007 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 15:36:35 DataFile Name : 063CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	300	250	300	283	10.19	cps
Antimony	121-1	367	383	350	367	4.55	cps
Arsenic	75-2	6	17	19	14	51.61	cps
Barium	135-1	92	67	92	83	17.32	cps
Barium	137-1	108	133	175	139	24.25	cps
Beryllium	9-1	133	61	100	98	36.83	cps
Bismuth	209-1	10282640	10282850	9938461	10167984	1.95	cps
Bismuth	209-2	5429753	5409235	5462450	5433813	0.49	cps
Boron	10-1	942	892	1008	947	6.18	cps
Boron	11-1	4493	4693	4451	4545	2.84	cps
Cadmium	111-1	2901	2971	2692	2855	5.08	cps
Cadmium	106-1	4151	4242	3842	4079	5.14	cps
Cadmium	108-1	13	4	8	8	49.98	cps
Calcium	43-1	383	458	333	392	16.06	cps
Calcium	44-1	14116	14491	14600	14402	1.76	cps
Chromium	52-2	1313	1260	1350	1308	3.46	cps
Cobalt	59-2	57	57	70	61	12.59	cps
Copper	63-2	3894	3771	3694	3786	2.67	cps
Dysprosium	156-1	17	33	17	22	43.28	cps
Dysprosium	156-2	0	0	7	2	173.21	cps
Erbium	164-1	67	33	25	42	52.92	cps
Erbium	164-2	20	27	20	22	17.33	cps
Gadolinium	160-1	142	133	92	122	21.92	cps
Gadolinium	160-2	53	70	63	62	13.48	cps
Holmium	165-1	14628697	14676019	14180422	14495046	1.89	cps
Holmium	165-2	6813961	6677457	6812634	6768017	1.16	cps
Indium	115-1	11288160	11162748	10834204	11095038	2.11	cps
Indium	115-2	1987880	1980893	2002504	1990425	0.55	cps
Iron	56-2	6101	6074	5862	6013	2.17	cps
Iron	57-2	167	178	172	172	3.23	cps
Lead	206-1	2523	2639	2545	2569	2.41	cps
Lead	207-1	2367	2400	2361	2376	0.89	cps
Lead	208-1	10435	10646	10652	10578	1.17	cps
Lithium	6-1	1570647	1572266	1533991	1558968	1.39	cps
Magnesium	24-2	1108	883	1025	1006	11.31	cps
Manganese	55-2	123	97	97	106	14.59	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99403BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:36:35	DataFile Name :	063CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	592	758	622	19.88	cps
Molybdenum	95-1	250	425	550	408	36.91	cps
Molybdenum	96-1	358	425	583	456	25.37	cps
Molybdenum	97-1	233	325	308	289	16.90	cps
Molybdenum	98-1	367	525	700	531	31.43	cps
Neodymium	150-1	0	0	0	0	0.00	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	423	400	390	404	4.23	cps
Phosphorus	31-2	242	300	250	264	11.96	cps
Potassium	39-2	41325	40598	40690	40871	0.97	cps
Rhodium	103-1	10226684	10194921	9988596	10136733	1.28	cps
Rhodium	103-2	4745333	4729168	4783414	4752638	0.59	cps
Scandium	45-1	6229710	6201170	5992177	6141019	2.11	cps
Scandium	45-2	282545	282590	283135	282757	0.12	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	56	83	74	71	19.92	cps
Selenium	82-1	11	20	1	11	91.18	cps
Silicon	28-1	337470	339742	334155	337122	0.83	cps
Silver	109-1	200	300	258	253	19.87	cps
Silver	107-1	367	300	342	336	10.02	cps
Sodium	23-2	27276	27459	27635	27456	0.65	cps
Strontium	86-1	2525	2642	2559	2575	2.33	cps
Strontium	88-1	1592	1583	1483	1553	3.88	cps
Sulfur	34-1	615564	618680	609482	614575	0.76	cps
Terbium	159-1	15237015	15128093	14841245	15068784	1.36	cps
Terbium	159-2	6768496	6707760	6743283	6739846	0.45	cps
Thallium	203-1	142	167	133	147	11.79	cps
Thallium	205-1	383	308	392	361	12.71	cps
Tin	118-1	933	1042	1142	1039	10.03	cps
Titanium	47-1	158	142	167	156	8.19	cps
Uranium	238-1	117	92	92	100	14.43	cps
Vanadium	51-2	37	40	23	33	26.47	cps
Yttrium	89-1	11049094	11139545	10733463	10974034	1.94	cps
Yttrium	89-2	1522430	1513625	1538178	1524744	0.82	cps
Zinc	66-2	80	123	107	103	21.16	cps
Zirconium	90-1	1058	1275	1175	1170	9.27	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99403BL	Instrumnet Name :	P7
Client Sample ID :	PBW007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:36:35	DataFile Name :	063CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	283	300	242	36.00	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99403BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:40:06	DataFile Name :	064LCSE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4484	4292	4818	4531	5.86	cps
Antimony	121-1	55711	55611	54616	55313	1.10	cps
Arsenic	75-2	932	891	987	936	5.16	cps
Barium	135-1	64166	64082	64777	64341	0.59	cps
Barium	137-1	110723	110814	110682	110739	0.06	cps
Beryllium	9-1	4334	4190	4323	4282	1.88	cps
Bismuth	209-1	10237225	10175832	8605730	9672929	9.56	cps
Bismuth	209-2	5331797	5396500	5371378	5366558	0.61	cps
Boron	10-1	14541	13690	14324	14185	3.12	cps
Boron	11-1	67526	68087	69569	68394	1.54	cps
Cadmium	111-1	10060	9382	9158	9533	4.93	cps
Cadmium	106-1	4968	4509	3967	4481	11.17	cps
Cadmium	108-1	546	608	513	556	8.76	cps
Calcium	43-1	34825	34349	34775	34650	0.75	cps
Calcium	44-1	557244	556121	560010	557792	0.36	cps
Chromium	52-2	17007	16533	17297	16946	2.28	cps
Cobalt	59-2	12949	13256	12906	13037	1.47	cps
Copper	63-2	23372	23613	23225	23403	0.84	cps
Dysprosium	156-1	17	25	0	14	91.65	cps
Dysprosium	156-2	10	13	0	8	89.21	cps
Erbium	164-1	50	142	75	89	53.31	cps
Erbium	164-2	53	27	40	40	33.33	cps
Gadolinium	160-1	92	167	92	117	37.12	cps
Gadolinium	160-2	63	53	53	57	10.19	cps
Holmium	165-1	14583143	14555197	12203883	13780741	9.91	cps
Holmium	165-2	6744759	6764227	6791839	6766942	0.35	cps
Indium	115-1	11162469	11091417	9405488	10553125	9.42	cps
Indium	115-2	1972051	2005024	1995907	1990994	0.86	cps
Iron	56-2	1228592	1234512	1238069	1233724	0.39	cps
Iron	57-2	30705	31111	31262	31026	0.93	cps
Lead	206-1	28002	27312	28269	27861	1.77	cps
Lead	207-1	25375	24679	25570	25208	1.86	cps
Lead	208-1	114099	111960	114494	113518	1.20	cps
Lithium	6-1	1570154	1549932	1315632	1478573	9.57	cps
Magnesium	24-2	266654	271109	269659	269141	0.84	cps
Manganese	55-2	4571	4748	4694	4671	1.94	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99403BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:40:06	DataFile Name :	064LCSE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	51017	49971	50106	50365	1.13	cps
Molybdenum	95-1	60738	60947	61860	61182	0.98	cps
Molybdenum	96-1	68774	67318	68205	68099	1.08	cps
Molybdenum	97-1	38854	39422	39096	39124	0.73	cps
Molybdenum	98-1	99119	97381	97416	97972	1.01	cps
Neodymium	150-1	13	13	20	16	24.76	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	3931	3961	3754	3882	2.88	cps
Phosphorus	31-2	242	183	217	214	13.68	cps
Potassium	39-2	290324	298437	294018	294260	1.38	cps
Rhodium	103-1	10224223	10155200	8640226	9673216	9.26	cps
Rhodium	103-2	4729446	4750493	4742328	4740756	0.22	cps
Scandium	45-1	6164059	6154189	5195226	5837825	9.53	cps
Scandium	45-2	278175	284138	283375	281896	1.15	cps
Selenium	77-2	77	117	90	94	21.56	cps
Selenium	78-2	383	356	385	375	4.43	cps
Selenium	82-1	2070	2122	1902	2031	5.66	cps
Silicon	28-1	478746	476283	482219	479083	0.62	cps
Silver	109-1	32438	33315	32914	32889	1.33	cps
Silver	107-1	33582	33984	34167	33911	0.88	cps
Sodium	23-2	537771	543324	537026	539374	0.64	cps
Strontium	86-1	10579	10913	10804	10766	1.58	cps
Strontium	88-1	74042	74670	73564	74092	0.75	cps
Sulfur	34-1	600106	598463	600806	599792	0.20	cps
Terbium	159-1	15201493	14906668	12733417	14280526	9.44	cps
Terbium	159-2	6686116	6839364	6797795	6774425	1.17	cps
Thallium	203-1	28432	27888	28774	28365	1.57	cps
Thallium	205-1	68133	68217	68720	68357	0.46	cps
Tin	118-1	105686	107309	108500	107165	1.32	cps
Titanium	47-1	16326	16026	16001	16118	1.12	cps
Uranium	238-1	100368	99570	101721	100553	1.08	cps
Vanadium	51-2	30722	30532	30572	30609	0.33	cps
Yttrium	89-1	11041929	10896479	9241713	10393374	9.62	cps
Yttrium	89-2	1516345	1528194	1518136	1520892	0.42	cps
Zinc	66-2	2717	2660	2737	2705	1.47	cps
Zirconium	90-1	41477	41703	41051	41411	0.80	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	PB99403BS	Instrumnet Name :	P7
Client Sample ID :	LCS007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:40:06	DataFile Name :	064LCSE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	9228	9537	9437	9401	1.67	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-01	Instrumnet Name :	P7
Client Sample ID :	MC0L96	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:43:38	DataFile Name :	065SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	65787	65377	66465	65876	0.83	cps
Antimony	121-1	11422	11488	11322	11411	0.74	cps
Arsenic	75-2	815	806	769	796	3.08	cps
Barium	135-1	129263	129727	130011	129667	0.29	cps
Barium	137-1	226043	228942	226305	227097	0.71	cps
Beryllium	9-1	189	233	233	219	11.74	cps
Bismuth	209-1	10843838	10830585	10792604	10822342	0.25	cps
Bismuth	209-2	5503577	5523525	5545385	5524162	0.38	cps
Boron	10-1	3784	3059	3234	3359	11.27	cps
Boron	11-1	18420	17553	17494	17822	2.91	cps
Cadmium	111-1	3449	3546	3750	3581	4.29	cps
Cadmium	106-1	3676	3884	4126	3895	5.78	cps
Cadmium	108-1	100	75	67	81	21.53	cps
Calcium	43-1	1503982	1482695	1483924	1490200	0.80	cps
Calcium	44-1	24389063	24201839	24456093	24348998	0.54	cps
Chromium	52-2	92964	93568	92122	92885	0.78	cps
Cobalt	59-2	9216	9130	9206	9184	0.52	cps
Copper	63-2	76874	76498	78080	77151	1.07	cps
Dysprosium	156-1	5676	6310	5860	5949	5.48	cps
Dysprosium	156-2	2544	2517	2527	2529	0.53	cps
Erbium	164-1	5268	5101	5293	5221	2.00	cps
Erbium	164-2	2064	2240	2204	2169	4.30	cps
Gadolinium	160-1	6018	5526	5918	5821	4.47	cps
Gadolinium	160-2	3017	2870	2897	2928	2.67	cps
Holmium	165-1	15570930	15559045	15530365	15553447	0.13	cps
Holmium	165-2	7006036	6982584	7002926	6997182	0.18	cps
Indium	115-1	11709087	11740415	11645396	11698299	0.41	cps
Indium	115-2	2011227	2013271	2033031	2019177	0.60	cps
Iron	56-2	4264940	4254996	4273018	4264318	0.21	cps
Iron	57-2	106976	105980	108525	107160	1.20	cps
Lead	206-1	44469	45149	43098	44239	2.36	cps
Lead	207-1	37849	36851	37386	37362	1.34	cps
Lead	208-1	173461	171886	170354	171900	0.90	cps
Lithium	6-1	1624456	1611751	1612745	1616317	0.44	cps
Magnesium	24-2	1030857	1035288	1034089	1033411	0.22	cps
Manganese	55-2	618881	619795	621265	619980	0.19	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-01	Instrumnet Name :	P7
Client Sample ID :	MC0L96	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:43:38	DataFile Name :	065SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	16510	16252	16201	16321	1.01	cps
Molybdenum	95-1	23228	23437	24171	23612	2.10	cps
Molybdenum	96-1	25090	25198	25048	25112	0.31	cps
Molybdenum	97-1	14675	14633	14625	14644	0.18	cps
Molybdenum	98-1	39222	40206	37183	38870	3.97	cps
Neodymium	150-1	6555	6468	6468	6497	0.77	cps
Neodymium	150-2	2254	2314	2224	2264	2.02	cps
Nickel	60-2	44287	44588	44508	44461	0.35	cps
Phosphorus	31-2	558	658	675	631	10.01	cps
Potassium	39-2	740454	740276	740210	740314	0.02	cps
Rhodium	103-1	10703604	10521426	10499581	10574870	1.06	cps
Rhodium	103-2	4762179	4758612	4787258	4769350	0.33	cps
Scandium	45-1	6453484	6410488	6393084	6419019	0.48	cps
Scandium	45-2	283115	282002	281767	282295	0.26	cps
Selenium	77-2	0	10	13	8	89.21	cps
Selenium	78-2	89	89	74	84	10.18	cps
Selenium	82-1	28	153	-14	56	156.84	cps
Silicon	28-1	25285439	24937661	24920697	25047932	0.82	cps
Silver	109-1	2825	3100	3467	3131	10.29	cps
Silver	107-1	3184	3676	3709	3523	8.35	cps
Sodium	23-2	3628680	3616485	3611086	3618750	0.25	cps
Strontium	86-1	871246	879425	868889	873186	0.63	cps
Strontium	88-1	7648544	7710759	7637798	7665700	0.51	cps
Sulfur	34-1	910902	908773	904676	908117	0.35	cps
Terbium	159-1	16005134	16063521	15909854	15992837	0.49	cps
Terbium	159-2	6970294	6970226	6950904	6963808	0.16	cps
Thallium	203-1	358	350	433	381	12.06	cps
Thallium	205-1	817	642	717	725	12.11	cps
Tin	118-1	3359	3492	3551	3467	2.83	cps
Titanium	47-1	8411	8194	7827	8144	3.62	cps
Uranium	238-1	24215	22837	23004	23352	3.22	cps
Vanadium	51-2	4534	4291	4434	4420	2.77	cps
Yttrium	89-1	11647216	11672764	11629221	11649734	0.19	cps
Yttrium	89-2	1546443	1552326	1546831	1548534	0.21	cps
Zinc	66-2	41175	41676	41499	41450	0.61	cps
Zirconium	90-1	6243	6894	6810	6649	5.32	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-01	Instrumnet Name :	P7
Client Sample ID :	MC0L96	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:43:38	DataFile Name :	065SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1500	1642	1634	1592	5.00	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-02	Instrumnet Name :	P7
Client Sample ID :	MC0LA0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:47:07	DataFile Name :	066SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	17179	18710	16494	17461	6.50	cps
Antimony	121-1	1175	1117	1342	1211	9.64	cps
Arsenic	75-2	156	159	128	148	11.66	cps
Barium	135-1	49204	48502	48511	48739	0.83	cps
Barium	137-1	85715	85876	83341	84977	1.67	cps
Beryllium	9-1	117	111	206	144	36.69	cps
Bismuth	209-1	10961152	10766296	10817493	10848314	0.93	cps
Bismuth	209-2	5419007	5534153	5506584	5486581	1.10	cps
Boron	10-1	3926	4176	4051	4051	3.09	cps
Boron	11-1	19580	19372	19922	19625	1.42	cps
Cadmium	111-1	3000	2665	2955	2873	6.32	cps
Cadmium	106-1	4201	3734	4193	4042	6.61	cps
Cadmium	108-1	58	33	54	49	27.56	cps
Calcium	43-1	2526810	2505839	2514688	2515779	0.42	cps
Calcium	44-1	40999912	40902722	40794317	40898984	0.25	cps
Chromium	52-2	15695	16202	15659	15852	1.92	cps
Cobalt	59-2	1523	1640	1593	1586	3.70	cps
Copper	63-2	15325	15709	15805	15613	1.63	cps
Dysprosium	156-1	1050	883	850	928	11.55	cps
Dysprosium	156-2	403	383	383	390	2.96	cps
Erbium	164-1	717	817	633	722	12.71	cps
Erbium	164-2	353	330	420	368	12.70	cps
Gadolinium	160-1	967	933	958	953	1.82	cps
Gadolinium	160-2	430	470	523	474	9.87	cps
Holmium	165-1	15545749	15718872	15575565	15613395	0.59	cps
Holmium	165-2	6836771	6978511	6959391	6924891	1.11	cps
Indium	115-1	11736110	11720344	11725364	11727273	0.07	cps
Indium	115-2	1996468	2033212	2006534	2012071	0.94	cps
Iron	56-2	976464	983011	994802	984759	0.94	cps
Iron	57-2	26024	27070	25829	26307	2.54	cps
Lead	206-1	19882	20377	20550	20270	1.71	cps
Lead	207-1	16266	15387	15598	15750	2.91	cps
Lead	208-1	76911	75959	75941	76270	0.73	cps
Lithium	6-1	1616942	1603038	1588509	1602830	0.89	cps
Magnesium	24-2	1219572	1223369	1220930	1221290	0.16	cps
Manganese	55-2	32202	32045	32205	32151	0.29	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-02	Instrumnet Name :	P7
Client Sample ID :	MC0LA0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:47:07	DataFile Name :	066SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4601	4759	4909	4757	3.24	cps
Molybdenum	95-1	5701	5435	6052	5729	5.40	cps
Molybdenum	96-1	6318	6085	6210	6204	1.88	cps
Molybdenum	97-1	3501	3434	3409	3448	1.37	cps
Molybdenum	98-1	8945	9453	8695	9031	4.28	cps
Neodymium	150-1	1320	1273	1307	1300	1.85	cps
Neodymium	150-2	443	453	483	460	4.53	cps
Nickel	60-2	5224	5161	5151	5179	0.77	cps
Phosphorus	31-2	242	258	242	247	3.89	cps
Potassium	39-2	213388	213793	216136	214439	0.69	cps
Rhodium	103-1	10578354	10521436	10467351	10522380	0.53	cps
Rhodium	103-2	4721686	4754744	4739442	4738624	0.35	cps
Scandium	45-1	6411000	6285258	6337054	6344438	1.00	cps
Scandium	45-2	275017	277885	275633	276178	0.55	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	74	83	85	81	7.37	cps
Selenium	82-1	-75	-49	15	-36	-126.99	cps
Silicon	28-1	27657855	27359892	27192122	27403290	0.86	cps
Silver	109-1	3075	3217	3451	3248	5.83	cps
Silver	107-1	3434	3667	3576	3559	3.30	cps
Sodium	23-2	3360234	3375768	3353663	3363222	0.34	cps
Strontium	86-1	461823	457113	458853	459263	0.52	cps
Strontium	88-1	4067254	4026888	3997448	4030530	0.87	cps
Sulfur	34-1	1043213	1034612	1038568	1038798	0.41	cps
Terbium	159-1	16225006	16068779	16019139	16104308	0.67	cps
Terbium	159-2	6810819	6984248	6886798	6893955	1.26	cps
Thallium	203-1	158	150	92	133	27.24	cps
Thallium	205-1	208	325	217	250	26.04	cps
Tin	118-1	1400	1417	1367	1395	1.83	cps
Titanium	47-1	1992	2643	2167	2267	14.86	cps
Uranium	238-1	155586	153882	152085	153851	1.14	cps
Vanadium	51-2	863	810	877	850	4.15	cps
Yttrium	89-1	11463776	11506026	11459059	11476287	0.23	cps
Yttrium	89-2	1513951	1525068	1525863	1521627	0.44	cps
Zinc	66-2	113877	113997	114282	114052	0.18	cps
Zirconium	90-1	5118	5418	5510	5348	3.83	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-02	Instrumnet Name :	P7
Client Sample ID :	MC0LA0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:47:07	DataFile Name :	066SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1125	1083	1258	1156	7.91	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-03	Instrumnet Name :	P7
Client Sample ID :	MC0LB8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:50:37	DataFile Name :	067SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	225	142	192	186	22.54	cps
Antimony	121-1	983	1100	1017	1033	5.82	cps
Arsenic	75-2	172	219	161	184	16.55	cps
Barium	135-1	98087	96426	98440	97651	1.10	cps
Barium	137-1	172350	169734	170062	170716	0.83	cps
Beryllium	9-1	133	106	94	111	18.03	cps
Bismuth	209-1	10776738	10750258	10754388	10760461	0.13	cps
Bismuth	209-2	5469535	5463371	5505514	5479473	0.42	cps
Boron	10-1	11522	11922	11763	11736	1.72	cps
Boron	11-1	60639	58690	58774	59367	1.86	cps
Cadmium	111-1	3065	2625	2695	2795	8.46	cps
Cadmium	106-1	4359	3759	3842	3987	8.16	cps
Cadmium	108-1	17	21	17	18	13.30	cps
Calcium	43-1	2389277	2354088	2360182	2367849	0.79	cps
Calcium	44-1	38960480	38511344	38322074	38597966	0.85	cps
Chromium	52-2	5628	5291	5174	5364	4.39	cps
Cobalt	59-2	1287	1267	1247	1267	1.58	cps
Copper	63-2	10868	10731	11108	10902	1.75	cps
Dysprosium	156-1	33	50	17	33	50.00	cps
Dysprosium	156-2	20	13	20	18	21.66	cps
Erbium	164-1	92	100	100	97	4.95	cps
Erbium	164-2	30	40	23	31	26.97	cps
Gadolinium	160-1	125	125	92	114	16.90	cps
Gadolinium	160-2	60	47	57	54	12.74	cps
Holmium	165-1	15776460	15629414	15538281	15648052	0.77	cps
Holmium	165-2	7001702	6953242	6910566	6955170	0.66	cps
Indium	115-1	11687966	11744815	11637022	11689934	0.46	cps
Indium	115-2	2014971	2015409	2012853	2014411	0.07	cps
Iron	56-2	46000	46585	46948	46511	1.03	cps
Iron	57-2	2767	2934	2989	2897	3.99	cps
Lead	206-1	1345	1133	1272	1250	8.58	cps
Lead	207-1	1267	1145	1311	1241	6.96	cps
Lead	208-1	5628	5223	5667	5506	4.47	cps
Lithium	6-1	1595015	1596346	1584832	1592064	0.40	cps
Magnesium	24-2	2581385	2568737	2575964	2575362	0.25	cps
Manganese	55-2	700	750	733	728	3.50	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-03	Instrumnet Name :	P7
Client Sample ID :	MC0LB8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:50:37	DataFile Name :	067SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1158	1325	1342	1275	7.95	cps
Molybdenum	95-1	1742	1709	1625	1692	3.55	cps
Molybdenum	96-1	2025	1767	1725	1839	8.84	cps
Molybdenum	97-1	1133	1067	1058	1086	3.79	cps
Molybdenum	98-1	2425	2442	2742	2536	7.03	cps
Neodymium	150-1	73	40	33	49	43.84	cps
Neodymium	150-2	0	7	20	9	114.55	cps
Nickel	60-2	1867	1880	1787	1845	2.74	cps
Phosphorus	31-2	267	283	292	281	4.54	cps
Potassium	39-2	473623	470879	470231	471578	0.38	cps
Rhodium	103-1	10535366	10531366	10417287	10494673	0.64	cps
Rhodium	103-2	4761156	4747213	4750092	4752820	0.15	cps
Scandium	45-1	6410015	6380873	6356794	6382560	0.42	cps
Scandium	45-2	280299	277425	281557	279760	0.76	cps
Selenium	77-2	10	0	0	3	173.21	cps
Selenium	78-2	69	69	70	69	1.54	cps
Selenium	82-1	75	26	-8	31	133.52	cps
Silicon	28-1	29029956	28794705	28893137	28905933	0.41	cps
Silver	109-1	2950	2825	2892	2889	2.17	cps
Silver	107-1	2759	3184	3034	2992	7.21	cps
Sodium	23-2	12276913	12258043	12216882	12250613	0.25	cps
Strontium	86-1	2860681	2843950	2819087	2841239	0.74	cps
Strontium	88-1	25195926	25134137	25015630	25115231	0.36	cps
Sulfur	34-1	881550	878051	880309	879970	0.20	cps
Terbium	159-1	16167571	15916166	16092981	16058906	0.80	cps
Terbium	159-2	6893544	6952762	6949830	6932045	0.48	cps
Thallium	203-1	100	108	142	117	18.90	cps
Thallium	205-1	225	217	242	228	5.59	cps
Tin	118-1	1183	1183	883	1083	15.99	cps
Titanium	47-1	717	758	675	717	5.81	cps
Uranium	238-1	197959	198955	196673	197862	0.58	cps
Vanadium	51-2	413	350	393	386	8.40	cps
Yttrium	89-1	11493385	11611077	11493267	11532576	0.59	cps
Yttrium	89-2	1539389	1531020	1542980	1537797	0.40	cps
Zinc	66-2	2037	1990	1863	1964	4.57	cps
Zirconium	90-1	1142	1375	1142	1220	11.05	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-03	Instrumnet Name :	P7
Client Sample ID :	MC0LB8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:50:37	DataFile Name :	067SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	225	383	289	28.89	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-04	Instrumnet Name :	P7
Client Sample ID :	MC0LC2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:54:06	DataFile Name :	068SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1820	800	1210	1277	40.20	cps
Antimony	121-1	825	792	933	850	8.72	cps
Arsenic	75-2	202	233	185	207	11.82	cps
Barium	135-1	68896	67799	67741	68145	0.96	cps
Barium	137-1	117695	116695	117518	117303	0.46	cps
Beryllium	9-1	100	83	94	93	9.16	cps
Bismuth	209-1	10933843	10752526	10757162	10814510	0.96	cps
Bismuth	209-2	5476861	5521275	5504972	5501036	0.41	cps
Boron	10-1	13256	13398	13089	13248	1.17	cps
Boron	11-1	66145	67510	68497	67384	1.75	cps
Cadmium	111-1	2696	2902	2883	2827	4.02	cps
Cadmium	106-1	3851	4126	4117	4031	3.88	cps
Cadmium	108-1	17	4	4	8	86.57	cps
Calcium	43-1	1936761	1933874	1914298	1928311	0.63	cps
Calcium	44-1	31735299	31580733	31452831	31589621	0.45	cps
Chromium	52-2	10164	10350	10410	10308	1.25	cps
Cobalt	59-2	2827	3124	2847	2933	5.66	cps
Copper	63-2	11128	11315	11598	11347	2.09	cps
Dysprosium	156-1	58	83	33	58	42.86	cps
Dysprosium	156-2	10	23	17	17	39.99	cps
Erbium	164-1	50	67	92	69	30.20	cps
Erbium	164-2	30	43	27	33	26.45	cps
Gadolinium	160-1	108	100	242	150	52.99	cps
Gadolinium	160-2	60	67	50	59	14.25	cps
Holmium	165-1	15567752	15494860	15504359	15522324	0.26	cps
Holmium	165-2	6946814	6996678	6978241	6973911	0.36	cps
Indium	115-1	11606953	11598782	11622843	11609526	0.11	cps
Indium	115-2	2021178	2015609	2033529	2023438	0.45	cps
Iron	56-2	99962	98009	105166	101045	3.66	cps
Iron	57-2	3945	3878	3678	3834	3.62	cps
Lead	206-1	1439	1283	1411	1378	6.02	cps
Lead	207-1	1233	1161	1356	1250	7.86	cps
Lead	208-1	5590	5351	5467	5469	2.18	cps
Lithium	6-1	1583999	1570240	1567385	1573875	0.56	cps
Magnesium	24-2	1887204	1888400	1892338	1889314	0.14	cps
Manganese	55-2	1913	2037	2077	2009	4.24	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-04	Instrumnet Name :	P7
Client Sample ID :	MC0LC2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:54:06	DataFile Name :	068SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2034	1909	2017	1986	3.42	cps
Molybdenum	95-1	2917	2842	2992	2917	2.57	cps
Molybdenum	96-1	2950	3000	3184	3045	4.04	cps
Molybdenum	97-1	1925	1892	1934	1917	1.15	cps
Molybdenum	98-1	4768	4751	4593	4704	2.05	cps
Neodymium	150-1	47	67	27	47	42.85	cps
Neodymium	150-2	10	20	10	13	43.30	cps
Nickel	60-2	3294	3267	3544	3368	4.53	cps
Phosphorus	31-2	525	333	492	450	22.76	cps
Potassium	39-2	366160	369852	368912	368308	0.52	cps
Rhodium	103-1	10522773	10397416	10341124	10420438	0.89	cps
Rhodium	103-2	4745046	4784220	4780350	4769872	0.45	cps
Scandium	45-1	6424492	6293765	6298769	6339009	1.17	cps
Scandium	45-2	277696	280391	283774	280620	1.09	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	80	98	80	86	12.46	cps
Selenium	82-1	-94	129	195	77	196.84	cps
Silicon	28-1	26959120	27035638	26520051	26838270	1.04	cps
Silver	109-1	2342	2525	2825	2564	9.52	cps
Silver	107-1	2875	2992	2675	2848	5.63	cps
Sodium	23-2	8989009	9006799	8958395	8984734	0.27	cps
Strontium	86-1	1388360	1365415	1378465	1377413	0.84	cps
Strontium	88-1	12306438	12106605	12159772	12190938	0.85	cps
Sulfur	34-1	776065	764121	767391	769192	0.80	cps
Terbium	159-1	16091202	15869834	15940074	15967037	0.71	cps
Terbium	159-2	6895499	6920769	6916229	6910832	0.19	cps
Thallium	203-1	108	125	100	111	11.46	cps
Thallium	205-1	192	125	225	181	28.20	cps
Tin	118-1	1175	1017	1108	1100	7.23	cps
Titanium	47-1	733	833	700	756	9.18	cps
Uranium	238-1	163203	160476	163429	162369	1.01	cps
Vanadium	51-2	460	490	577	509	11.90	cps
Yttrium	89-1	11602129	11455008	11402527	11486555	0.90	cps
Yttrium	89-2	1535666	1546415	1542913	1541665	0.36	cps
Zinc	66-2	1457	1383	1407	1416	2.65	cps
Zirconium	90-1	1250	1317	1292	1286	2.62	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-04	Instrumnet Name :	P7
Client Sample ID :	MC0LC2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:54:06	DataFile Name :	068SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	258	400	286	35.95	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-05	Instrumnet Name :	P7
Client Sample ID :	MC0LC2D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:57:36	DataFile Name :	069SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	617	808	1117	847	29.79	cps
Antimony	121-1	950	950	850	917	6.30	cps
Arsenic	75-2	233	176	215	208	14.09	cps
Barium	135-1	67005	67413	65237	66552	1.74	cps
Barium	137-1	118604	116032	117232	117289	1.10	cps
Beryllium	9-1	94	133	150	126	22.64	cps
Bismuth	209-1	10871094	10622813	10767073	10753660	1.16	cps
Bismuth	209-2	5427833	5467325	5402878	5432679	0.60	cps
Boron	10-1	12706	12514	13215	12811	2.83	cps
Boron	11-1	66312	66346	68522	67060	1.89	cps
Cadmium	111-1	2673	2812	2794	2760	2.73	cps
Cadmium	106-1	3817	4017	3992	3942	2.77	cps
Cadmium	108-1	4	13	25	14	75.48	cps
Calcium	43-1	1910220	1895207	1904762	1903396	0.40	cps
Calcium	44-1	31324629	31063755	31152912	31180432	0.43	cps
Chromium	52-2	10164	10611	10237	10337	2.32	cps
Cobalt	59-2	2824	2754	2670	2749	2.79	cps
Copper	63-2	10624	11038	11395	11019	3.50	cps
Dysprosium	156-1	58	25	42	42	40.00	cps
Dysprosium	156-2	20	27	30	26	19.92	cps
Erbium	164-1	75	100	92	89	14.33	cps
Erbium	164-2	47	37	13	32	53.10	cps
Gadolinium	160-1	133	200	150	161	21.53	cps
Gadolinium	160-2	103	63	70	79	27.17	cps
Holmium	165-1	15648090	15500561	15395823	15514825	0.82	cps
Holmium	165-2	6850949	6979595	6854407	6894984	1.06	cps
Indium	115-1	11649098	11460660	11498956	11536238	0.86	cps
Indium	115-2	1994808	1980409	1996091	1990436	0.44	cps
Iron	56-2	96644	97672	96210	96842	0.78	cps
Iron	57-2	3584	3567	3412	3521	2.70	cps
Lead	206-1	1361	1245	1122	1243	9.61	cps
Lead	207-1	1095	1117	1161	1124	3.02	cps
Lead	208-1	5239	5001	4862	5034	3.80	cps
Lithium	6-1	1587152	1574671	1558304	1573376	0.92	cps
Magnesium	24-2	1853259	1854732	1847157	1851716	0.22	cps
Manganese	55-2	1897	1907	1994	1932	2.75	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-05	Instrumnet Name :	P7
Client Sample ID :	MC0LC2D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:57:36	DataFile Name :	069SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2200	2050	2150	2134	3.58	cps
Molybdenum	95-1	2584	2534	3117	2745	11.78	cps
Molybdenum	96-1	3292	3109	2950	3117	5.49	cps
Molybdenum	97-1	1784	1859	1959	1867	4.70	cps
Molybdenum	98-1	4334	4359	4743	4479	5.11	cps
Neodymium	150-1	53	33	67	51	32.82	cps
Neodymium	150-2	20	13	17	17	20.01	cps
Nickel	60-2	3157	3257	3207	3207	1.56	cps
Phosphorus	31-2	300	475	475	417	24.25	cps
Potassium	39-2	360082	359513	359881	359825	0.08	cps
Rhodium	103-1	10432436	10421340	10305616	10386464	0.68	cps
Rhodium	103-2	4718143	4674236	4709093	4700491	0.49	cps
Scandium	45-1	6344551	6290318	6256866	6297245	0.70	cps
Scandium	45-2	276367	275770	275006	275715	0.25	cps
Selenium	77-2	7	0	10	6	91.64	cps
Selenium	78-2	54	48	69	57	18.54	cps
Selenium	82-1	-4	30	68	31	115.65	cps
Silicon	28-1	26545839	26240649	26155715	26314067	0.78	cps
Silver	109-1	2275	2325	2400	2334	2.70	cps
Silver	107-1	2442	2725	2642	2603	5.60	cps
Sodium	23-2	8838355	8823855	8745333	8802514	0.57	cps
Strontium	86-1	1378332	1359435	1351856	1363208	1.00	cps
Strontium	88-1	12058498	12003842	11965251	12009197	0.39	cps
Sulfur	34-1	769218	756768	756156	760714	0.97	cps
Terbium	159-1	15760414	15781681	15850266	15797454	0.30	cps
Terbium	159-2	6886520	6879365	6883655	6883180	0.05	cps
Thallium	203-1	67	83	83	78	12.37	cps
Thallium	205-1	200	225	200	208	6.93	cps
Tin	118-1	1225	1175	1017	1139	9.55	cps
Titanium	47-1	692	542	600	611	12.37	cps
Uranium	238-1	160504	160874	161295	160891	0.25	cps
Vanadium	51-2	483	503	480	489	2.58	cps
Yttrium	89-1	11479959	11365413	11314784	11386719	0.74	cps
Yttrium	89-2	1518269	1518391	1509943	1515534	0.32	cps
Zinc	66-2	1253	1363	1300	1306	4.23	cps
Zirconium	90-1	1283	1250	1350	1295	3.93	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-05	Instrumnet Name :	P7
Client Sample ID :	MC0LC2D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 15:57:36	DataFile Name :	069SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	308	383	322	17.22	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-04LX5	Instrumnet Name :	P7
Client Sample ID :	MC0LC2L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-01 16:01:05	DataFile Name :	070SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	292	192	208	231	23.24	cps
Antimony	121-1	450	325	425	400	16.54	cps
Arsenic	75-2	65	69	59	64	7.26	cps
Barium	135-1	12631	13182	13040	12951	2.21	cps
Barium	137-1	22811	22586	22686	22694	0.50	cps
Beryllium	9-1	78	133	83	98	31.17	cps
Bismuth	209-1	10378168	10325196	10302069	10335144	0.38	cps
Bismuth	209-2	5360615	5371543	5390518	5374225	0.28	cps
Boron	10-1	3009	3592	3326	3309	8.83	cps
Boron	11-1	17094	17294	17586	17325	1.43	cps
Cadmium	111-1	2898	3024	2698	2873	5.71	cps
Cadmium	106-1	4142	4318	3876	4112	5.41	cps
Cadmium	108-1	8	4	33	15	103.25	cps
Calcium	43-1	378221	371866	374800	374962	0.85	cps
Calcium	44-1	6166514	6153987	6136265	6152255	0.25	cps
Chromium	52-2	3054	3067	2994	3038	1.29	cps
Cobalt	59-2	670	510	723	634	17.50	cps
Copper	63-2	5798	6148	6141	6029	3.32	cps
Dysprosium	156-1	17	8	8	11	43.34	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Erbium	164-1	17	42	83	47	71.32	cps
Erbium	164-2	13	33	7	18	78.05	cps
Gadolinium	160-1	92	100	108	100	8.33	cps
Gadolinium	160-2	70	53	57	60	14.70	cps
Holmium	165-1	14706970	14967451	14824018	14832813	0.88	cps
Holmium	165-2	6794421	6774755	6783860	6784345	0.15	cps
Indium	115-1	11308699	11173840	11106655	11196398	0.92	cps
Indium	115-2	1985671	1971854	1987932	1981819	0.44	cps
Iron	56-2	24827	24332	24844	24667	1.18	cps
Iron	57-2	811	794	895	833	6.43	cps
Lead	206-1	1245	1367	1378	1330	5.56	cps
Lead	207-1	1306	1078	1328	1237	11.19	cps
Lead	208-1	5545	5251	5656	5484	3.82	cps
Lithium	6-1	1513597	1508635	1500967	1507733	0.42	cps
Magnesium	24-2	373735	375782	378176	375898	0.59	cps
Manganese	55-2	480	483	563	509	9.27	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-04LX5	Instrumnet Name :	P7
Client Sample ID :	MC0LC2L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-01 16:01:05	DataFile Name :	070SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	725	792	708	742	5.95	cps
Molybdenum	95-1	650	567	725	647	12.24	cps
Molybdenum	96-1	858	742	842	814	7.75	cps
Molybdenum	97-1	492	533	492	506	4.76	cps
Molybdenum	98-1	1017	1192	1217	1142	9.55	cps
Neodymium	150-1	27	0	20	16	89.22	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	863	887	1003	918	8.17	cps
Phosphorus	31-2	308	217	258	261	17.58	cps
Potassium	39-2	105524	103577	104424	104508	0.93	cps
Rhodium	103-1	10210792	10107470	10215036	10177766	0.60	cps
Rhodium	103-2	4700803	4683951	4699603	4694786	0.20	cps
Scandium	45-1	6227213	6102332	6192484	6174010	1.04	cps
Scandium	45-2	276749	279501	277126	277792	0.54	cps
Selenium	77-2	10	0	0	3	173.21	cps
Selenium	78-2	72	74	89	78	11.65	cps
Selenium	82-1	-89	32	73	5	1552.69	cps
Silicon	28-1	5474239	5519285	5454227	5482584	0.61	cps
Silver	109-1	867	800	908	858	6.37	cps
Silver	107-1	825	1142	783	917	21.38	cps
Sodium	23-2	1786736	1790817	1794024	1790526	0.20	cps
Strontium	86-1	267014	265191	269388	267198	0.79	cps
Strontium	88-1	2329523	2336820	2337091	2334478	0.18	cps
Sulfur	34-1	624946	632323	637863	631711	1.03	cps
Terbium	159-1	15261206	15142007	15273126	15225446	0.48	cps
Terbium	159-2	6777785	6752320	6748921	6759675	0.23	cps
Thallium	203-1	125	42	67	78	54.98	cps
Thallium	205-1	233	183	142	186	24.66	cps
Tin	118-1	1008	975	950	978	2.99	cps
Titanium	47-1	292	225	317	278	17.06	cps
Uranium	238-1	30796	30704	31297	30932	1.03	cps
Vanadium	51-2	143	140	180	154	14.37	cps
Yttrium	89-1	11062929	11035121	11104721	11067590	0.32	cps
Yttrium	89-2	1518866	1502705	1515397	1512323	0.56	cps
Zinc	66-2	467	550	453	490	10.69	cps
Zirconium	90-1	900	1050	1017	989	7.97	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-04LX5	Instrumnet Name :	P7
Client Sample ID :	MC0LC2L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-01 16:01:05	DataFile Name :	070SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	142	175	142	153	12.60	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-06	Instrumnet Name :	P7
Client Sample ID :	MC0LC2S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:04:35	DataFile Name :	071SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	228055	227259	227155	227490	0.22	cps
Antimony	121-1	1600874	1598255	1593722	1597617	0.23	cps
Arsenic	75-2	19897	19721	19719	19779	0.52	cps
Barium	135-1	7682293	7566242	7598980	7615838	0.79	cps
Barium	137-1	13126017	13076048	13076026	13092697	0.22	cps
Beryllium	9-1	113650	112446	112765	112954	0.55	cps
Bismuth	209-1	10669684	10644091	10616588	10643454	0.25	cps
Bismuth	209-2	5374627	5328731	5351368	5351575	0.43	cps
Boron	10-1	11997	11863	12280	12047	1.77	cps
Boron	11-1	62731	63567	65442	63913	2.17	cps
Cadmium	111-1	199306	195790	194821	196639	1.20	cps
Cadmium	106-1	21676	21317	20849	21281	1.95	cps
Cadmium	108-1	12577	12652	12481	12570	0.68	cps
Calcium	43-1	1851534	1847140	1825070	1841248	0.77	cps
Calcium	44-1	30258825	30014192	29923954	30065657	0.58	cps
Chromium	52-2	825191	816093	826365	822550	0.68	cps
Cobalt	59-2	3455156	3444267	3440690	3446704	0.22	cps
Copper	63-2	1262204	1263286	1262416	1262635	0.05	cps
Dysprosium	156-1	158	167	75	133	38.02	cps
Dysprosium	156-2	27	23	20	23	14.29	cps
Erbium	164-1	67	58	50	58	14.29	cps
Erbium	164-2	47	50	43	47	7.15	cps
Gadolinium	160-1	125	125	175	142	20.38	cps
Gadolinium	160-2	73	90	60	74	20.19	cps
Holmium	165-1	15354272	15141480	15438785	15311512	1.00	cps
Holmium	165-2	6914448	6823427	6838551	6858809	0.71	cps
Indium	115-1	11519574	11450517	11418218	11462770	0.45	cps
Indium	115-2	1974199	1965342	1969419	1969654	0.23	cps
Iron	56-2	3496253	3464214	3471542	3477336	0.48	cps
Iron	57-2	88432	85761	87426	87206	1.55	cps
Lead	206-1	272710	268882	271143	270912	0.71	cps
Lead	207-1	242321	242711	249385	244806	1.62	cps
Lead	208-1	1105161	1092782	1105572	1101172	0.66	cps
Lithium	6-1	1570438	1560344	1551905	1560895	0.59	cps
Magnesium	24-2	1789891	1777857	1791157	1786302	0.41	cps
Manganese	55-2	1133142	1121024	1121585	1125250	0.61	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-06	Instrumnet Name :	P7
Client Sample ID :	MC0LC2S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:04:35	DataFile Name :	071SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2109	2434	2017	2186	10.02	cps
Molybdenum	95-1	3067	2842	3034	2981	4.07	cps
Molybdenum	96-1	3484	3459	3501	3481	0.60	cps
Molybdenum	97-1	1884	2017	1892	1931	3.87	cps
Molybdenum	98-1	4851	5126	4951	4976	2.80	cps
Neodymium	150-1	587	593	587	589	0.65	cps
Neodymium	150-2	50	47	47	48	4.02	cps
Nickel	60-2	922894	920397	917170	920154	0.31	cps
Phosphorus	31-2	383	350	492	408	18.14	cps
Potassium	39-2	346871	349275	347270	347805	0.37	cps
Rhodium	103-1	10357017	10201222	10253589	10270609	0.77	cps
Rhodium	103-2	4646047	4628453	4662677	4645725	0.37	cps
Scandium	45-1	6223146	6218691	6139040	6193626	0.76	cps
Scandium	45-2	272046	270298	272967	271770	0.50	cps
Selenium	77-2	1100	1080	980	1053	6.10	cps
Selenium	78-2	3567	3415	3528	3504	2.25	cps
Selenium	82-1	23896	24093	23560	23850	1.13	cps
Silicon	28-1	25599439	25635474	25476850	25570588	0.33	cps
Silver	109-1	1015011	1016575	1002222	1011269	0.78	cps
Silver	107-1	1048939	1049873	1043903	1047572	0.31	cps
Sodium	23-2	8588779	8495108	8420759	8501549	0.99	cps
Strontium	86-1	1345757	1317080	1310173	1324336	1.42	cps
Strontium	88-1	11766545	11758618	11616580	11713914	0.72	cps
Sulfur	34-1	747992	761977	750500	753490	0.99	cps
Terbium	159-1	15889006	15646529	15586884	15707473	1.02	cps
Terbium	159-2	6843832	6735915	6813690	6797812	0.82	cps
Thallium	203-1	824129	823790	821551	823157	0.17	cps
Thallium	205-1	2000716	1991137	1982276	1991376	0.46	cps
Tin	118-1	1358	1300	1067	1242	12.43	cps
Titanium	47-1	733	817	700	750	8.01	cps
Uranium	238-1	155821	159826	157441	157696	1.28	cps
Vanadium	51-2	1669026	1661670	1666036	1665577	0.22	cps
Yttrium	89-1	11346154	11317531	11243332	11302339	0.47	cps
Yttrium	89-2	1507669	1483593	1501801	1497687	0.84	cps
Zinc	66-2	359339	360600	363071	361004	0.53	cps
Zirconium	90-1	1333	1475	1375	1395	5.22	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-06	Instrumnet Name :	P7
Client Sample ID :	MC0LC2S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:04:35	DataFile Name :	071SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	408	517	392	439	15.46	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-07	Instrumnet Name :	P7
Client Sample ID :	MC0LE4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:08:04	DataFile Name :	072SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275	183	267	242	20.98	cps
Antimony	121-1	642	483	508	544	15.64	cps
Arsenic	75-2	17	28	22	22	25.00	cps
Barium	135-1	2092	1742	1975	1936	9.21	cps
Barium	137-1	3742	3342	3342	3476	6.65	cps
Beryllium	9-1	100	78	100	93	13.85	cps
Bismuth	209-1	10854021	10728943	10873264	10818743	0.72	cps
Bismuth	209-2	5647919	5553660	5600195	5600591	0.84	cps
Boron	10-1	833	800	875	836	4.49	cps
Boron	11-1	4568	4784	4326	4559	5.03	cps
Cadmium	111-1	3227	3182	2967	3125	4.45	cps
Cadmium	106-1	4551	4526	4167	4415	4.86	cps
Cadmium	108-1	13	4	13	10	49.46	cps
Calcium	43-1	1117	1358	1083	1186	12.65	cps
Calcium	44-1	27068	27627	27234	27310	1.05	cps
Chromium	52-2	953	903	827	894	7.13	cps
Cobalt	59-2	307	253	227	262	15.54	cps
Copper	63-2	5521	5448	5474	5481	0.68	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Dysprosium	156-2	7	3	10	7	50.03	cps
Erbium	164-1	92	75	75	81	11.95	cps
Erbium	164-2	23	17	20	20	16.65	cps
Gadolinium	160-1	117	75	108	100	22.05	cps
Gadolinium	160-2	37	57	37	43	26.64	cps
Holmium	165-1	15666847	15416381	15476356	15519861	0.84	cps
Holmium	165-2	7083302	6996800	6967178	7015760	0.86	cps
Indium	115-1	11836499	11700344	11724631	11753824	0.62	cps
Indium	115-2	2057758	2045716	2058669	2054048	0.35	cps
Iron	56-2	12700	12678	12989	12789	1.36	cps
Iron	57-2	311	428	361	367	15.96	cps
Lead	206-1	1745	1778	1706	1743	2.07	cps
Lead	207-1	1489	1567	1561	1539	2.82	cps
Lead	208-1	6734	7284	7284	7101	4.47	cps
Lithium	6-1	1607039	1581351	1580721	1589703	0.94	cps
Magnesium	24-2	1734	1642	1725	1700	2.98	cps
Manganese	55-2	380	363	360	368	2.91	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-07	Instrumnet Name :	P7
Client Sample ID :	MC0LE4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:08:04	DataFile Name :	072SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	383	425	450	419	8.03	cps
Molybdenum	95-1	208	183	242	211	13.86	cps
Molybdenum	96-1	208	267	358	278	27.22	cps
Molybdenum	97-1	183	208	233	208	12.00	cps
Molybdenum	98-1	217	333	400	317	29.30	cps
Neodymium	150-1	20	20	0	13	86.60	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	493	440	437	457	6.96	cps
Phosphorus	31-2	200	200	242	214	11.25	cps
Potassium	39-2	40765	40097	40423	40428	0.83	cps
Rhodium	103-1	10803595	10583000	10727241	10704612	1.05	cps
Rhodium	103-2	4902316	4858006	4889133	4883152	0.47	cps
Scandium	45-1	6437086	6375217	6376468	6396257	0.55	cps
Scandium	45-2	287433	282748	286829	285670	0.89	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	74	83	113	90	22.54	cps
Selenium	82-1	3	-129	36	-30	-291.77	cps
Silicon	28-1	356713	353805	355680	355399	0.41	cps
Silver	109-1	783	833	667	761	11.24	cps
Silver	107-1	1042	817	658	839	22.96	cps
Sodium	23-2	33764	32962	33455	33394	1.21	cps
Strontium	86-1	3526	3384	3567	3492	2.75	cps
Strontium	88-1	8870	8361	8453	8561	3.17	cps
Sulfur	34-1	582316	585351	589438	585702	0.61	cps
Terbium	159-1	15985611	15650925	15725606	15787381	1.11	cps
Terbium	159-2	7095976	6904058	6922543	6974192	1.52	cps
Thallium	203-1	383	508	400	431	15.76	cps
Thallium	205-1	1050	1133	1092	1092	3.82	cps
Tin	118-1	500	800	800	700	24.74	cps
Titanium	47-1	217	250	250	239	8.06	cps
Uranium	238-1	83	92	142	106	29.89	cps
Vanadium	51-2	200	237	183	207	13.20	cps
Yttrium	89-1	11645165	11471828	11391260	11502751	1.13	cps
Yttrium	89-2	1574251	1555716	1569429	1566465	0.61	cps
Zinc	66-2	887	740	813	813	9.02	cps
Zirconium	90-1	867	608	675	717	18.71	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-07	Instrumnet Name :	P7
Client Sample ID :	MC0LE4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:08:04	DataFile Name :	072SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	117	108	175	133	27.24	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-08	Instrumnet Name :	P7
Client Sample ID :	MC0LD4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:11:35	DataFile Name :	073SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	29505	29689	28954	29383	1.30	cps
Antimony	121-1	2084	2217	2267	2189	4.33	cps
Arsenic	75-2	319	309	289	306	4.96	cps
Barium	135-1	62215	62190	60876	61760	1.24	cps
Barium	137-1	104501	105809	102569	104293	1.56	cps
Beryllium	9-1	150	122	139	137	10.20	cps
Bismuth	209-1	10940562	10822314	10939452	10900776	0.62	cps
Bismuth	209-2	5500825	5512318	5511962	5508368	0.12	cps
Boron	10-1	3434	3659	3334	3476	4.79	cps
Boron	11-1	17110	17586	17169	17288	1.50	cps
Cadmium	111-1	3130	2810	3287	3076	7.91	cps
Cadmium	106-1	4318	3867	4509	4231	7.79	cps
Cadmium	108-1	67	38	33	46	39.63	cps
Calcium	43-1	1497434	1503968	1500863	1500755	0.22	cps
Calcium	44-1	24454182	24469927	24506841	24476984	0.11	cps
Chromium	52-2	39466	40085	40102	39884	0.91	cps
Cobalt	59-2	3230	3284	2904	3139	6.56	cps
Copper	63-2	40299	40523	41161	40661	1.10	cps
Dysprosium	156-1	1642	1700	1600	1647	3.05	cps
Dysprosium	156-2	713	590	590	631	11.28	cps
Erbium	164-1	1350	1417	1250	1339	6.27	cps
Erbium	164-2	523	527	670	573	14.60	cps
Gadolinium	160-1	1534	1567	1383	1495	6.54	cps
Gadolinium	160-2	737	747	737	740	0.78	cps
Holmium	165-1	15678674	15636481	15528644	15614600	0.50	cps
Holmium	165-2	7000865	7044992	6941807	6995888	0.74	cps
Indium	115-1	11595986	11735220	11643289	11658165	0.61	cps
Indium	115-2	1992649	1991591	1986499	1990246	0.17	cps
Iron	56-2	1868382	1872712	1869713	1870269	0.12	cps
Iron	57-2	47104	47979	47728	47604	0.95	cps
Lead	206-1	9554	9270	9676	9500	2.19	cps
Lead	207-1	7675	8236	8014	7975	3.55	cps
Lead	208-1	37122	36760	37644	37175	1.20	cps
Lithium	6-1	1577456	1574860	1569052	1573789	0.27	cps
Magnesium	24-2	727574	725988	712716	722093	1.13	cps
Manganese	55-2	78475	79604	78696	78925	0.76	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-08	Instrumnet Name :	P7
Client Sample ID :	MC0LD4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:11:35	DataFile Name :	073SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	11605	12414	11847	11956	3.47	cps
Molybdenum	95-1	16435	16752	16994	16727	1.68	cps
Molybdenum	96-1	18488	18237	17453	18059	2.99	cps
Molybdenum	97-1	10738	10338	10913	10663	2.77	cps
Molybdenum	98-1	25674	26701	26384	26253	2.00	cps
Neodymium	150-1	2167	2367	2047	2194	7.37	cps
Neodymium	150-2	810	790	807	802	1.34	cps
Nickel	60-2	16977	17577	17184	17246	1.77	cps
Phosphorus	31-2	308	350	233	297	19.89	cps
Potassium	39-2	596186	598263	598214	597555	0.20	cps
Rhodium	103-1	10679235	10434633	10594129	10569332	1.17	cps
Rhodium	103-2	4732467	4715370	4736863	4728233	0.24	cps
Scandium	45-1	6268280	6261975	6225675	6251976	0.37	cps
Scandium	45-2	277097	277987	274364	276483	0.68	cps
Selenium	77-2	3	10	0	4	114.60	cps
Selenium	78-2	85	74	89	83	9.33	cps
Selenium	82-1	101	52	-78	25	370.67	cps
Silicon	28-1	24053915	24019801	23767463	23947059	0.65	cps
Silver	109-1	2192	2642	2917	2584	14.17	cps
Silver	107-1	2467	2584	2900	2650	8.46	cps
Sodium	23-2	4285912	4282072	4291259	4286415	0.11	cps
Strontium	86-1	741179	740916	735718	739271	0.42	cps
Strontium	88-1	6511221	6562181	6555418	6542940	0.42	cps
Sulfur	34-1	703990	722669	713432	713363	1.31	cps
Terbium	159-1	16094862	15955789	15826834	15959162	0.84	cps
Terbium	159-2	7008392	6967541	6946229	6974054	0.45	cps
Thallium	203-1	300	300	325	308	4.68	cps
Thallium	205-1	542	550	650	581	10.38	cps
Tin	118-1	2100	2175	1975	2084	4.85	cps
Titanium	47-1	3259	3242	2950	3150	5.51	cps
Uranium	238-1	29560	28373	29192	29042	2.09	cps
Vanadium	51-2	1843	1904	1947	1898	2.73	cps
Yttrium	89-1	11463507	11502861	11443990	11470119	0.26	cps
Yttrium	89-2	1517720	1525553	1515727	1519667	0.34	cps
Zinc	66-2	18899	19059	18829	18929	0.62	cps
Zirconium	90-1	5193	15870	5435	8832	69.02	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-08	Instrumnet Name :	P7
Client Sample ID :	MC0LD4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:11:35	DataFile Name :	073SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1042	1425	1133	1200	16.68	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-09	Instrumnet Name :	P7
Client Sample ID :	MC0LD6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:15:04	DataFile Name :	074SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	900835	905981	903113	903310	0.29	cps
Antimony	121-1	3159	3417	3276	3284	3.94	cps
Arsenic	75-2	2413	2282	2434	2376	3.47	cps
Barium	135-1	323440	326590	322496	324175	0.66	cps
Barium	137-1	567030	563478	561722	564077	0.48	cps
Beryllium	9-1	1145	1067	989	1067	7.29	cps
Bismuth	209-1	10672914	10530885	10599988	10601262	0.67	cps
Bismuth	209-2	5405191	5470098	5406874	5427388	0.68	cps
Boron	10-1	3117	3217	3334	3223	3.37	cps
Boron	11-1	15767	15934	15525	15742	1.31	cps
Cadmium	111-1	4333	3675	3981	3996	8.24	cps
Cadmium	106-1	4834	4134	4217	4395	8.70	cps
Cadmium	108-1	121	117	54	97	38.41	cps
Calcium	43-1	1525158	1523546	1506642	1518449	0.68	cps
Calcium	44-1	25056247	24796807	24807434	24886829	0.59	cps
Chromium	52-2	87504	87132	88004	87547	0.50	cps
Cobalt	59-2	71882	71932	71500	71771	0.33	cps
Copper	63-2	95381	95854	96022	95753	0.35	cps
Dysprosium	156-1	36667	36132	36709	36502	0.88	cps
Dysprosium	156-2	14828	15362	14982	15057	1.83	cps
Erbium	164-1	27929	27754	27487	27723	0.80	cps
Erbium	164-2	12236	12199	12372	12269	0.75	cps
Gadolinium	160-1	34620	32231	33208	33353	3.60	cps
Gadolinium	160-2	17031	16907	17248	17062	1.01	cps
Holmium	165-1	15381449	15396168	15213638	15330418	0.66	cps
Holmium	165-2	6915003	6933391	6879993	6909462	0.39	cps
Indium	115-1	11329009	11421651	11236618	11329093	0.82	cps
Indium	115-2	1960882	1976468	1972745	1970032	0.41	cps
Iron	56-2	54306446	54753269	54653082	54570932	0.43	cps
Iron	57-2	1321933	1338740	1327104	1329259	0.65	cps
Lead	206-1	123148	123299	123327	123258	0.08	cps
Lead	207-1	102213	101758	101428	101800	0.39	cps
Lead	208-1	479836	478175	477612	478541	0.24	cps
Lithium	6-1	1549838	1528317	1523954	1534036	0.90	cps
Magnesium	24-2	1408977	1410815	1414589	1411460	0.20	cps
Manganese	55-2	7746072	7823468	7713567	7761036	0.73	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-09	Instrumnet Name :	P7
Client Sample ID :	MC0LD6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:15:04	DataFile Name :	074SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	12389	12097	11997	12161	1.67	cps
Molybdenum	95-1	6043	5926	6285	6085	3.01	cps
Molybdenum	96-1	8436	7844	7928	8069	3.97	cps
Molybdenum	97-1	3992	3542	3734	3756	6.01	cps
Molybdenum	98-1	9929	10062	9512	9834	2.92	cps
Neodymium	150-1	54301	54414	53705	54140	0.70	cps
Neodymium	150-2	19457	19427	19067	19317	1.13	cps
Nickel	60-2	46875	46333	46664	46624	0.59	cps
Phosphorus	31-2	1784	1617	1567	1656	6.85	cps
Potassium	39-2	1497671	1514360	1497100	1503044	0.65	cps
Rhodium	103-1	10291230	10111417	10162860	10188502	0.91	cps
Rhodium	103-2	4626137	4677074	4645275	4649496	0.55	cps
Scandium	45-1	6229327	6172310	6131825	6177821	0.79	cps
Scandium	45-2	271814	273768	272511	272698	0.36	cps
Selenium	77-2	57	60	50	56	9.17	cps
Selenium	78-2	80	109	115	101	18.69	cps
Selenium	82-1	74	185	93	117	50.30	cps
Silicon	28-1	77226389	76059793	75800085	76362089	0.99	cps
Silver	109-1	2700	2942	2900	2848	4.54	cps
Silver	107-1	2917	2759	2634	2770	5.13	cps
Sodium	23-2	4926133	4940436	4915474	4927348	0.25	cps
Strontium	86-1	823769	816295	812630	817565	0.69	cps
Strontium	88-1	7271656	7244104	7246187	7253982	0.21	cps
Sulfur	34-1	696062	693688	687025	692258	0.68	cps
Terbium	159-1	15699590	15508261	15574386	15594079	0.62	cps
Terbium	159-2	6828230	6882559	6915680	6875490	0.64	cps
Thallium	203-1	1142	1342	1200	1228	8.38	cps
Thallium	205-1	2942	3142	2909	2998	4.21	cps
Tin	118-1	1950	1775	1934	1886	5.12	cps
Titanium	47-1	31167	29806	31651	30875	3.10	cps
Uranium	238-1	36845	36243	36460	36516	0.83	cps
Vanadium	51-2	27933	28244	29326	28501	2.57	cps
Yttrium	89-1	11567265	11468155	11385359	11473593	0.79	cps
Yttrium	89-2	1535063	1553496	1545007	1544522	0.60	cps
Zinc	66-2	39681	39905	39447	39677	0.58	cps
Zirconium	90-1	23671	23145	23086	23300	1.38	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-09	Instrumnet Name :	P7
Client Sample ID :	MC0LD6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:15:04	DataFile Name :	074SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	5651	4843	5084	5193	7.99	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-10	Instrumnet Name :	P7
Client Sample ID :	MC0LE0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:18:33	DataFile Name :	075SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	63779	62147	65104	63677	2.33	cps
Antimony	121-1	1467	1375	1550	1464	5.98	cps
Arsenic	75-2	333	365	311	336	8.02	cps
Barium	135-1	104616	105567	105793	105325	0.59	cps
Barium	137-1	182121	180676	179893	180897	0.62	cps
Beryllium	9-1	206	128	178	170	23.13	cps
Bismuth	209-1	11015330	11067378	10955010	11012572	0.51	cps
Bismuth	209-2	5574540	5568777	5571987	5571768	0.05	cps
Boron	10-1	2750	2742	2534	2675	4.59	cps
Boron	11-1	13623	13498	13131	13418	1.91	cps
Cadmium	111-1	2713	3092	3111	2972	7.57	cps
Cadmium	106-1	3759	4267	4326	4117	7.57	cps
Cadmium	108-1	21	29	42	31	34.33	cps
Calcium	43-1	1568923	1555759	1549731	1558138	0.63	cps
Calcium	44-1	25637389	25429448	25496215	25521017	0.42	cps
Chromium	52-2	65732	65264	65391	65462	0.37	cps
Cobalt	59-2	5615	5735	5541	5630	1.73	cps
Copper	63-2	28495	28484	28939	28639	0.91	cps
Dysprosium	156-1	2917	3117	3134	3056	3.95	cps
Dysprosium	156-2	1333	1280	1323	1312	2.16	cps
Erbium	164-1	2667	2800	2467	2645	6.34	cps
Erbium	164-2	1117	1133	1140	1130	1.06	cps
Gadolinium	160-1	3167	3034	3092	3098	2.16	cps
Gadolinium	160-2	1483	1550	1580	1538	3.22	cps
Holmium	165-1	15753275	15619709	15663451	15678812	0.43	cps
Holmium	165-2	7040405	6953392	7013540	7002446	0.64	cps
Indium	115-1	11741461	11621795	11604380	11655879	0.64	cps
Indium	115-2	2020640	2034171	2025008	2026607	0.34	cps
Iron	56-2	4182375	4153165	4165657	4167066	0.35	cps
Iron	57-2	104704	102959	102734	103466	1.04	cps
Lead	206-1	14898	14914	14531	14781	1.47	cps
Lead	207-1	12756	12857	12412	12675	1.84	cps
Lead	208-1	58830	59236	58658	58908	0.50	cps
Lithium	6-1	1563113	1551250	1533674	1549345	0.96	cps
Magnesium	24-2	1406757	1420846	1410306	1412636	0.52	cps
Manganese	55-2	107710	107281	107110	107367	0.29	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-10	Instrumnet Name :	P7
Client Sample ID :	MC0LE0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:18:33	DataFile Name :	075SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	11547	11230	11155	11311	1.84	cps
Molybdenum	95-1	15868	16235	16902	16335	3.21	cps
Molybdenum	96-1	18938	17662	17670	18090	4.06	cps
Molybdenum	97-1	10688	10379	10513	10527	1.47	cps
Molybdenum	98-1	26968	26350	27102	26807	1.50	cps
Neodymium	150-1	4134	4221	4207	4187	1.12	cps
Neodymium	150-2	1413	1527	1433	1458	4.15	cps
Nickel	60-2	25896	26017	25693	25869	0.63	cps
Phosphorus	31-2	533	467	617	539	13.95	cps
Potassium	39-2	478685	478066	476948	477900	0.18	cps
Rhodium	103-1	10576868	10571903	10501608	10550126	0.40	cps
Rhodium	103-2	4764920	4813388	4783634	4787314	0.51	cps
Scandium	45-1	6364932	6247808	6217008	6276583	1.24	cps
Scandium	45-2	279055	278779	276819	278217	0.44	cps
Selenium	77-2	17	17	20	18	10.81	cps
Selenium	78-2	94	98	87	93	6.07	cps
Selenium	82-1	43	95	161	100	59.15	cps
Silicon	28-1	36454616	35921273	35930844	36102244	0.85	cps
Silver	109-1	2325	2509	2367	2400	4.00	cps
Silver	107-1	2142	2717	2659	2506	12.63	cps
Sodium	23-2	3309453	3326771	3310823	3315682	0.29	cps
Strontium	86-1	409549	405866	402632	406016	0.85	cps
Strontium	88-1	3576371	3557389	3548833	3560864	0.40	cps
Sulfur	34-1	1073585	1062471	1058122	1064726	0.75	cps
Terbium	159-1	16038877	15914919	16021258	15991684	0.42	cps
Terbium	159-2	7022491	7016406	7009036	7015978	0.10	cps
Thallium	203-1	258	250	233	247	5.15	cps
Thallium	205-1	525	700	500	575	18.95	cps
Tin	118-1	1433	1325	1584	1447	8.96	cps
Titanium	47-1	6886	6393	6277	6519	4.96	cps
Uranium	238-1	25151	25225	25017	25131	0.42	cps
Vanadium	51-2	2844	2710	2887	2814	3.27	cps
Yttrium	89-1	11565175	11431649	11487065	11494630	0.58	cps
Yttrium	89-2	1537475	1542838	1537146	1539153	0.21	cps
Zinc	66-2	17294	17394	17260	17316	0.40	cps
Zirconium	90-1	5326	4643	4926	4965	6.92	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-10	Instrumnet Name :	P7
Client Sample ID :	MC0LE0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:18:33	DataFile Name :	075SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	950	1183	1167	1100	11.83	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-11	Instrumnet Name :	P7
Client Sample ID :	MC0LE2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:22:04	DataFile Name :	076SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	71245	72342	72845	72144	1.13	cps
Antimony	121-1	1700	1617	1350	1556	11.75	cps
Arsenic	75-2	302	272	294	290	5.33	cps
Barium	135-1	69651	70370	67741	69254	1.96	cps
Barium	137-1	121645	120410	120587	120881	0.55	cps
Beryllium	9-1	189	250	233	224	14.10	cps
Bismuth	209-1	10853922	10858052	10855747	10855907	0.02	cps
Bismuth	209-2	5412997	5440240	5395866	5416368	0.41	cps
Boron	10-1	2917	2859	2359	2711	11.32	cps
Boron	11-1	13465	13115	13523	13368	1.65	cps
Cadmium	111-1	2826	3066	2600	2830	8.23	cps
Cadmium	106-1	4001	4318	3667	3995	8.14	cps
Cadmium	108-1	29	33	25	29	14.28	cps
Calcium	43-1	2152667	2130843	2113266	2132259	0.93	cps
Calcium	44-1	35065779	34984377	34660995	34903717	0.61	cps
Chromium	52-2	17768	17838	18008	17871	0.69	cps
Cobalt	59-2	4524	4487	4271	4427	3.09	cps
Copper	63-2	18912	19089	19083	19028	0.53	cps
Dysprosium	156-1	2534	2725	2425	2561	5.93	cps
Dysprosium	156-2	990	1053	1067	1037	3.95	cps
Erbium	164-1	1750	2159	2067	1992	10.76	cps
Erbium	164-2	900	780	883	854	7.61	cps
Gadolinium	160-1	2567	2434	2300	2434	5.48	cps
Gadolinium	160-2	1180	1173	1117	1157	3.01	cps
Holmium	165-1	15821958	15585844	15383881	15597227	1.41	cps
Holmium	165-2	6952000	6923529	6838898	6904809	0.85	cps
Indium	115-1	11715251	11643120	11469296	11609222	1.09	cps
Indium	115-2	1968981	1976741	1976545	1974089	0.22	cps
Iron	56-2	4166668	4208207	4174259	4183045	0.53	cps
Iron	57-2	103120	105918	104453	104497	1.34	cps
Lead	206-1	8336	8192	8214	8247	0.94	cps
Lead	207-1	6735	6874	6702	6770	1.35	cps
Lead	208-1	32166	32366	32005	32179	0.56	cps
Lithium	6-1	1572356	1547683	1529104	1549714	1.40	cps
Magnesium	24-2	1578748	1581935	1569031	1576571	0.43	cps
Manganese	55-2	163692	166375	163887	164651	0.91	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-11	Instrumnet Name :	P7
Client Sample ID :	MC0LE2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:22:04	DataFile Name :	076SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8745	8303	7744	8264	6.07	cps
Molybdenum	95-1	10821	10254	10654	10577	2.76	cps
Molybdenum	96-1	11572	11638	11405	11538	1.04	cps
Molybdenum	97-1	6602	6343	6368	6438	2.21	cps
Molybdenum	98-1	17002	16877	16185	16688	2.64	cps
Neodymium	150-1	3714	4107	4094	3972	5.63	cps
Neodymium	150-2	1257	1520	1377	1385	9.52	cps
Nickel	60-2	6512	6095	6338	6315	3.32	cps
Phosphorus	31-2	350	300	317	322	7.90	cps
Potassium	39-2	334799	337619	337279	336566	0.46	cps
Rhodium	103-1	10525574	10405288	10321784	10417549	0.98	cps
Rhodium	103-2	4658361	4673397	4655373	4662377	0.21	cps
Scandium	45-1	6316246	6212892	6212630	6247256	0.96	cps
Scandium	45-2	270760	270331	269436	270176	0.25	cps
Selenium	77-2	3	10	3	6	69.34	cps
Selenium	78-2	70	57	81	70	17.27	cps
Selenium	82-1	2	118	62	61	95.85	cps
Silicon	28-1	36558854	36366915	35876239	36267336	0.97	cps
Silver	109-1	1909	2217	2184	2103	8.05	cps
Silver	107-1	2400	2350	2400	2384	1.21	cps
Sodium	23-2	3866083	3882960	3838870	3862638	0.58	cps
Strontium	86-1	458435	455094	449702	454410	0.97	cps
Strontium	88-1	4011636	3983861	3969545	3988347	0.54	cps
Sulfur	34-1	1024265	1016425	1008688	1016459	0.77	cps
Terbium	159-1	16049166	16138904	15874944	16021005	0.84	cps
Terbium	159-2	6868340	6883593	6760464	6837465	0.98	cps
Thallium	203-1	242	233	242	239	2.02	cps
Thallium	205-1	475	667	583	575	16.71	cps
Tin	118-1	1292	1417	1333	1347	4.72	cps
Titanium	47-1	6427	5935	7145	6502	9.36	cps
Uranium	238-1	82143	82939	80800	81961	1.32	cps
Vanadium	51-2	2594	2617	2407	2539	4.53	cps
Yttrium	89-1	11551629	11455744	11423627	11477000	0.58	cps
Yttrium	89-2	1504328	1503432	1492724	1500161	0.43	cps
Zinc	66-2	6532	6595	6258	6462	2.77	cps
Zirconium	90-1	6710	6418	6469	6532	2.39	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-11	Instrumnet Name :	P7
Client Sample ID :	MC0LE2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:22:04	DataFile Name :	076SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1217	1875	1450	1514	22.05	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV003	Instrumnet Name :	P7
Client Sample ID :	CCV003	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:25:35	DataFile Name :	077CCV_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5480182	5519234	5551656	5517024	0.65	cps
Antimony	121-1	6577206	6571713	6585237	6578052	0.10	cps
Arsenic	75-2	213942	213193	213899	213678	0.20	cps
Barium	135-1	7985161	8031204	8129537	8048634	0.92	cps
Barium	137-1	13920228	13884294	13927849	13910791	0.17	cps
Beryllium	9-1	977881	971649	981482	977004	0.51	cps
Bismuth	209-1	9355223	9355727	9338885	9349945	0.10	cps
Bismuth	209-2	4837035	4846905	4888100	4857347	0.56	cps
Boron	10-1	131417	129559	131887	130954	0.94	cps
Boron	11-1	647045	650734	659959	652579	1.02	cps
Cadmium	111-1	1577151	1571983	1575763	1574966	0.17	cps
Cadmium	106-1	181718	177649	180013	179793	1.14	cps
Cadmium	108-1	116301	116717	117251	116756	0.41	cps
Calcium	43-1	8442550	8417577	8476046	8445391	0.35	cps
Calcium	44-1	137374320	136464874	136198007	136679067	0.45	cps
Chromium	52-2	1895679	1886247	1894074	1892000	0.27	cps
Cobalt	59-2	2993147	2990412	3010422	2997994	0.36	cps
Copper	63-2	4256653	4212008	4245230	4237963	0.55	cps
Dysprosium	156-1	333	208	200	247	30.21	cps
Dysprosium	156-2	67	43	97	69	38.81	cps
Erbium	164-1	117	100	67	94	26.96	cps
Erbium	164-2	37	27	53	39	34.63	cps
Gadolinium	160-1	183	175	183	181	2.66	cps
Gadolinium	160-2	117	80	80	92	22.96	cps
Holmium	165-1	14248794	14295358	14482304	14342152	0.86	cps
Holmium	165-2	6622785	6596505	6645559	6621616	0.37	cps
Indium	115-1	10448530	10330303	10379820	10386218	0.57	cps
Indium	115-2	1863739	1851794	1870523	1862019	0.51	cps
Iron	56-2	385507175	382529820	383532353	383856449	0.39	cps
Iron	57-2	9694449	9632498	9713047	9679998	0.44	cps
Lead	206-1	5480453	5511675	5537023	5509717	0.51	cps
Lead	207-1	4998508	5010531	5065201	5024747	0.71	cps
Lead	208-1	22445162	22490290	22654394	22529949	0.49	cps
Lithium	6-1	1414306	1414465	1418331	1415701	0.16	cps
Magnesium	24-2	66766716	66730856	66918924	66805499	0.15	cps
Manganese	55-2	2052779	2049050	2051211	2051013	0.09	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV003	Instrumnet Name :	P7
Client Sample ID :	CCV003	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:25:35	DataFile Name :	077CCV_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5797331	5766578	5805349	5789753	0.35	cps
Molybdenum	95-1	3110103	3119452	3110412	3113322	0.17	cps
Molybdenum	96-1	4004914	3982768	4003479	3997054	0.31	cps
Molybdenum	97-1	1943028	1948786	1949369	1947061	0.18	cps
Molybdenum	98-1	5048932	5042307	5040362	5043867	0.09	cps
Neodymium	150-1	693	520	793	669	20.68	cps
Neodymium	150-2	63	90	77	77	17.39	cps
Nickel	60-2	796467	792449	797309	795409	0.33	cps
Phosphorus	31-2	62548	62280	62474	62434	0.22	cps
Potassium	39-2	32389669	32287482	32705461	32460871	0.67	cps
Rhodium	103-1	9272876	9155667	9129028	9185857	0.83	cps
Rhodium	103-2	4245211	4257946	4271857	4258338	0.31	cps
Scandium	45-1	6077512	6025785	6032060	6045119	0.47	cps
Scandium	45-2	280767	281268	282191	281409	0.26	cps
Selenium	77-2	4147	4261	4274	4227	1.65	cps
Selenium	78-2	14146	14263	14498	14302	1.25	cps
Selenium	82-1	94568	95430	96107	95369	0.81	cps
Silicon	28-1	4053573	4035584	4078947	4056035	0.54	cps
Silver	109-1	7316582	7471327	7364208	7384039	1.07	cps
Silver	107-1	7727168	7635508	7713516	7692064	0.64	cps
Sodium	23-2	126067336	125800465	127134595	126334132	0.56	cps
Strontium	86-1	2037865	2014812	2029556	2027411	0.58	cps
Strontium	88-1	17852935	17817655	17863800	17844797	0.14	cps
Sulfur	34-1	1128792	1129056	1127785	1128544	0.06	cps
Terbium	159-1	14556266	14560855	14677006	14598043	0.47	cps
Terbium	159-2	6566488	6498955	6618507	6561317	0.91	cps
Thallium	203-1	6941370	6909313	7020539	6957074	0.82	cps
Thallium	205-1	16369893	16476461	16499961	16448772	0.42	cps
Tin	118-1	5244268	5260825	5289084	5264726	0.43	cps
Titanium	47-1	822320	830368	837268	829985	0.90	cps
Uranium	238-1	25102248	24941183	25393908	25145780	0.91	cps
Vanadium	51-2	1535806	1538586	1537852	1537415	0.09	cps
Yttrium	89-1	10730029	10578807	10701693	10670176	0.75	cps
Yttrium	89-2	1485734	1480929	1492505	1486390	0.39	cps
Zinc	66-2	601758	598758	605764	602093	0.58	cps
Zirconium	90-1	10759275	10715868	10817916	10764353	0.48	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV003	Instrumnet Name :	P7
Client Sample ID :	CCV003	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:25:35	DataFile Name :	077CCV_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2378859	2369333	2401680	2383290	0.70	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : CCB003 Instrumnet Name : P7
 Client Sample ID : CCB003 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 16:33:37 DataFile Name : 079CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	142	100	142	128	18.83	cps
Antimony	121-1	4734	4884	6077	5232	14.06	cps
Arsenic	75-2	43	63	78	61	28.91	cps
Barium	135-1	58	33	75	56	37.75	cps
Barium	137-1	150	75	67	97	47.21	cps
Beryllium	9-1	156	183	133	157	15.91	cps
Bismuth	209-1	10164121	10270941	10069814	10168292	0.99	cps
Bismuth	209-2	5264967	5343572	5267081	5291874	0.85	cps
Boron	10-1	1083	1300	1133	1172	9.68	cps
Boron	11-1	6410	6718	6818	6649	3.20	cps
Cadmium	111-1	2760	2820	2688	2756	2.41	cps
Cadmium	106-1	3926	4026	3784	3912	3.11	cps
Cadmium	108-1	13	21	4	13	66.64	cps
Calcium	43-1	317	283	258	286	10.23	cps
Calcium	44-1	12114	12130	12206	12150	0.40	cps
Chromium	52-2	1470	1327	1427	1408	5.22	cps
Cobalt	59-2	80	80	100	87	13.32	cps
Copper	63-2	4344	4167	4294	4268	2.13	cps
Dysprosium	156-1	42	17	42	33	43.30	cps
Dysprosium	156-2	3	0	7	3	100.05	cps
Erbium	164-1	58	33	67	53	32.88	cps
Erbium	164-2	10	13	13	12	15.73	cps
Gadolinium	160-1	108	42	108	86	44.70	cps
Gadolinium	160-2	33	63	53	50	30.56	cps
Holmium	165-1	14677510	14682731	14441316	14600519	0.94	cps
Holmium	165-2	6634422	6757988	6664637	6685682	0.96	cps
Indium	115-1	11070382	11090613	11027958	11062984	0.29	cps
Indium	115-2	1947843	1970897	1966879	1961873	0.63	cps
Iron	56-2	8764	8408	8897	8690	2.91	cps
Iron	57-2	233	233	294	254	13.91	cps
Lead	206-1	2406	2361	2461	2410	2.08	cps
Lead	207-1	2217	2128	1872	2072	8.63	cps
Lead	208-1	9957	9446	9552	9652	2.80	cps
Lithium	6-1	1524807	1519887	1509111	1517935	0.53	cps
Magnesium	24-2	1167	1200	1158	1175	1.88	cps
Manganese	55-2	113	77	100	97	19.20	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB003	Instrumnet Name :	P7
Client Sample ID :	CCB003	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:33:37	DataFile Name :	079CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1200	1208	1450	1286	11.04	cps
Molybdenum	95-1	1000	1092	1250	1114	11.35	cps
Molybdenum	96-1	1242	1225	1759	1408	21.53	cps
Molybdenum	97-1	450	617	925	664	36.30	cps
Molybdenum	98-1	1317	1709	2059	1695	21.90	cps
Neodymium	150-1	0	13	0	4	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	397	387	367	383	3.98	cps
Phosphorus	31-2	267	142	175	194	33.29	cps
Potassium	39-2	40564	40264	40899	40576	0.78	cps
Rhodium	103-1	10189351	10206485	10090994	10162277	0.61	cps
Rhodium	103-2	4641041	4661932	4646336	4649769	0.23	cps
Scandium	45-1	6173895	6182356	6083215	6146488	0.89	cps
Scandium	45-2	274655	277388	278441	276828	0.71	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	54	69	96	73	29.69	cps
Selenium	82-1	-172	-42	-86	-100	-65.81	cps
Silicon	28-1	339885	330933	334088	334969	1.36	cps
Silver	109-1	317	417	383	372	13.68	cps
Silver	107-1	508	417	625	517	20.21	cps
Sodium	23-2	32578	32386	31375	32113	2.01	cps
Strontium	86-1	2342	2575	2659	2525	6.50	cps
Strontium	88-1	608	708	475	597	19.60	cps
Sulfur	34-1	583842	587455	582485	584594	0.44	cps
Terbium	159-1	14908334	14893037	14884143	14895171	0.08	cps
Terbium	159-2	6559269	6660789	6646412	6622157	0.83	cps
Thallium	203-1	392	350	458	400	13.66	cps
Thallium	205-1	1133	1075	1017	1075	5.43	cps
Tin	118-1	1909	1909	2234	2017	9.30	cps
Titanium	47-1	75	133	217	142	50.26	cps
Uranium	238-1	117	175	200	164	26.09	cps
Vanadium	51-2	57	37	13	36	61.01	cps
Yttrium	89-1	11051991	11119312	10989507	11053603	0.59	cps
Yttrium	89-2	1493292	1496666	1496646	1495535	0.13	cps
Zinc	66-2	97	147	137	127	20.89	cps
Zirconium	90-1	1809	2017	2109	1978	7.77	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB003	Instrumnet Name :	P7
Client Sample ID :	CCB003	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:33:37	DataFile Name :	079CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	358	342	400	367	8.19	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-12	Instrumnet Name :	P7
Client Sample ID :	MC0LE9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:37:08	DataFile Name :	080SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	300	150	250	233	32.73	cps
Antimony	121-1	3367	3767	4026	3720	8.92	cps
Arsenic	75-2	187	169	189	181	6.21	cps
Barium	135-1	17236	17695	17595	17509	1.38	cps
Barium	137-1	29925	29825	29708	29819	0.36	cps
Beryllium	9-1	133	78	161	124	34.20	cps
Bismuth	209-1	10744624	10708318	10749407	10734116	0.21	cps
Bismuth	209-2	5527419	5526033	5475537	5509663	0.54	cps
Boron	10-1	3709	4217	4017	3981	6.43	cps
Boron	11-1	20289	19747	19855	19964	1.44	cps
Cadmium	111-1	2936	2830	2794	2853	2.60	cps
Cadmium	106-1	4034	3892	3867	3931	2.29	cps
Cadmium	108-1	42	46	67	51	26.07	cps
Calcium	43-1	1895025	1866599	1876573	1879399	0.77	cps
Calcium	44-1	31249017	30630662	30679312	30852997	1.11	cps
Chromium	52-2	2660	2837	2847	2781	3.78	cps
Cobalt	59-2	253	230	223	236	6.69	cps
Copper	63-2	426752	429018	427717	427829	0.27	cps
Dysprosium	156-1	67	50	50	56	17.32	cps
Dysprosium	156-2	13	30	13	19	50.96	cps
Erbium	164-1	108	92	142	114	22.35	cps
Erbium	164-2	30	40	50	40	25.00	cps
Gadolinium	160-1	158	208	142	169	20.48	cps
Gadolinium	160-2	67	63	63	64	2.99	cps
Holmium	165-1	15526327	15534312	15408649	15489763	0.45	cps
Holmium	165-2	7047189	7024891	6947729	7006603	0.74	cps
Indium	115-1	11792080	11664284	11613468	11689944	0.79	cps
Indium	115-2	2035333	2043916	2043425	2040891	0.24	cps
Iron	56-2	243185	243391	245382	243986	0.50	cps
Iron	57-2	7324	7680	7674	7560	2.70	cps
Lead	206-1	142949	140215	139412	140859	1.32	cps
Lead	207-1	120037	117587	118485	118703	1.04	cps
Lead	208-1	557777	546117	548750	550881	1.11	cps
Lithium	6-1	1603408	1569731	1583421	1585520	1.07	cps
Magnesium	24-2	1687764	1680095	1691914	1686591	0.36	cps
Manganese	55-2	9913	9617	9233	9588	3.56	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-12	Instrumnet Name :	P7
Client Sample ID :	MC0LE9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:37:08	DataFile Name :	080SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1050	1483	1875	1470	28.09	cps
Molybdenum	95-1	908	975	1067	983	8.08	cps
Molybdenum	96-1	833	1175	1559	1189	30.51	cps
Molybdenum	97-1	608	467	625	567	15.35	cps
Molybdenum	98-1	1192	1517	1892	1533	22.85	cps
Neodymium	150-1	20	40	27	29	35.25	cps
Neodymium	150-2	20	23	20	21	9.11	cps
Nickel	60-2	2547	2677	2570	2598	2.67	cps
Phosphorus	31-2	375	408	442	408	8.16	cps
Potassium	39-2	264222	262008	264091	263441	0.47	cps
Rhodium	103-1	10650198	10571988	10525807	10582664	0.59	cps
Rhodium	103-2	4800992	4837118	4812601	4816903	0.38	cps
Scandium	45-1	6460307	6434441	6364230	6419659	0.77	cps
Scandium	45-2	284247	283000	281156	282801	0.55	cps
Selenium	77-2	10	3	3	6	69.34	cps
Selenium	78-2	96	98	113	102	8.91	cps
Selenium	82-1	-71	78	32	13	591.22	cps
Silicon	28-1	26780400	26725635	26562106	26689380	0.43	cps
Silver	109-1	2867	3075	3109	3017	4.34	cps
Silver	107-1	3000	3309	3476	3262	7.39	cps
Sodium	23-2	3895133	3885890	3877425	3886150	0.23	cps
Strontium	86-1	298187	291587	294216	294663	1.13	cps
Strontium	88-1	2621274	2574104	2571694	2589024	1.08	cps
Sulfur	34-1	1099181	1089357	1070328	1086289	1.35	cps
Terbium	159-1	16040905	15871817	15780492	15897738	0.83	cps
Terbium	159-2	7011047	6993363	6881378	6961929	1.01	cps
Thallium	203-1	525	600	533	553	7.44	cps
Thallium	205-1	1425	1508	1267	1400	8.77	cps
Tin	118-1	5110	5260	5426	5265	3.01	cps
Titanium	47-1	592	600	742	644	13.08	cps
Uranium	238-1	99092	98126	96482	97900	1.35	cps
Vanadium	51-2	470	360	383	404	14.33	cps
Yttrium	89-1	11527026	11525543	11509131	11520567	0.09	cps
Yttrium	89-2	1555585	1564873	1557474	1559311	0.31	cps
Zinc	66-2	282266	283269	281574	282369	0.30	cps
Zirconium	90-1	2617	2909	2934	2820	6.24	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-12	Instrumnet Name :	P7
Client Sample ID :	MC0LE9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:37:08	DataFile Name :	080SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	508	633	700	614	15.85	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-13	Instrumnet Name :	P7
Client Sample ID :	MC0LF0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:40:38	DataFile Name :	081SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	83	125	117	108	20.35	cps
Antimony	121-1	1800	2209	2500	2170	16.21	cps
Arsenic	75-2	156	148	141	148	5.00	cps
Barium	135-1	19264	19389	19030	19228	0.95	cps
Barium	137-1	33316	32932	34051	33433	1.70	cps
Beryllium	9-1	117	139	111	122	12.03	cps
Bismuth	209-1	10852134	10685192	10701773	10746366	0.86	cps
Bismuth	209-2	5478541	5518089	5480048	5492226	0.41	cps
Boron	10-1	3559	3509	3367	3478	2.86	cps
Boron	11-1	17018	16952	16943	16971	0.24	cps
Cadmium	111-1	2999	2987	2716	2901	5.51	cps
Cadmium	106-1	4251	4251	3834	4112	5.85	cps
Cadmium	108-1	21	25	25	24	10.20	cps
Calcium	43-1	1903470	1884969	1884780	1891073	0.57	cps
Calcium	44-1	31234075	30881317	30713652	30943015	0.86	cps
Chromium	52-2	4301	4304	4504	4370	2.67	cps
Cobalt	59-2	160	157	160	159	1.21	cps
Copper	63-2	63966	65603	63979	64516	1.46	cps
Dysprosium	156-1	58	42	33	44	28.65	cps
Dysprosium	156-2	10	27	7	14	74.18	cps
Erbium	164-1	58	50	117	75	48.43	cps
Erbium	164-2	33	10	30	24	51.62	cps
Gadolinium	160-1	133	75	158	122	34.99	cps
Gadolinium	160-2	47	70	73	63	22.94	cps
Holmium	165-1	15643157	15234138	15437179	15438158	1.32	cps
Holmium	165-2	6938877	7005832	6945723	6963477	0.53	cps
Indium	115-1	11774197	11604634	11750388	11709740	0.78	cps
Indium	115-2	2012299	2028489	2012815	2017868	0.46	cps
Iron	56-2	85866	86498	84632	85665	1.11	cps
Iron	57-2	3378	3601	3662	3547	4.20	cps
Lead	206-1	2495	2317	2295	2369	4.63	cps
Lead	207-1	2061	2195	1911	2056	6.90	cps
Lead	208-1	9652	9163	8985	9266	3.73	cps
Lithium	6-1	1584124	1559971	1557941	1567345	0.93	cps
Magnesium	24-2	1748347	1751662	1740236	1746748	0.34	cps
Manganese	55-2	3984	4194	3964	4047	3.15	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-13	Instrumnet Name :	P7
Client Sample ID :	MC0LF0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:40:38	DataFile Name :	081SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1225	1358	1367	1317	6.04	cps
Molybdenum	95-1	625	675	892	731	19.40	cps
Molybdenum	96-1	783	825	1317	975	30.42	cps
Molybdenum	97-1	508	600	775	628	21.58	cps
Molybdenum	98-1	942	1250	1584	1258	25.50	cps
Neodymium	150-1	20	40	33	31	32.73	cps
Neodymium	150-2	7	10	3	7	50.03	cps
Nickel	60-2	653	483	590	576	14.93	cps
Phosphorus	31-2	517	458	583	519	12.04	cps
Potassium	39-2	250284	253033	250176	251164	0.64	cps
Rhodium	103-1	10608452	10486925	10482766	10526047	0.68	cps
Rhodium	103-2	4782585	4796203	4735437	4771408	0.67	cps
Scandium	45-1	6370927	6326199	6346576	6347901	0.35	cps
Scandium	45-2	278035	280426	278122	278861	0.49	cps
Selenium	77-2	0	10	3	4	114.60	cps
Selenium	78-2	83	65	93	80	17.62	cps
Selenium	82-1	92	-51	105	49	177.12	cps
Silicon	28-1	27658745	27359376	27357493	27458538	0.63	cps
Silver	109-1	2425	2550	2959	2645	10.55	cps
Silver	107-1	2700	2900	3409	3003	12.16	cps
Sodium	23-2	3720910	3724069	3701280	3715419	0.33	cps
Strontium	86-1	300990	299588	297744	299441	0.54	cps
Strontium	88-1	2597060	2587306	2603145	2595837	0.31	cps
Sulfur	34-1	1113664	1101472	1107568	1107568	0.55	cps
Terbium	159-1	16058026	16005723	15993667	16019139	0.21	cps
Terbium	159-2	6940576	6983976	6939950	6954834	0.36	cps
Thallium	203-1	292	175	233	233	25.00	cps
Thallium	205-1	475	692	458	542	24.03	cps
Tin	118-1	1217	1300	1500	1339	10.88	cps
Titanium	47-1	758	675	800	744	8.55	cps
Uranium	238-1	90077	89977	89214	89756	0.53	cps
Vanadium	51-2	333	357	317	336	5.99	cps
Yttrium	89-1	11462034	11377904	11397033	11412324	0.39	cps
Yttrium	89-2	1528054	1543229	1532214	1534499	0.51	cps
Zinc	66-2	67197	68614	68018	67943	1.05	cps
Zirconium	90-1	2109	2067	2225	2134	3.85	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-13	Instrumnet Name :	P7
Client Sample ID :	MC0LF0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:40:38	DataFile Name :	081SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	467	558	533	519	9.12	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-14	Instrumnet Name :	P7
Client Sample ID :	MC0LF3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:44:07	DataFile Name :	082SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	142	158	192	164	15.54	cps
Antimony	121-1	1750	1892	1659	1767	6.65	cps
Arsenic	75-2	94	80	87	87	8.51	cps
Barium	135-1	19431	20449	20132	20004	2.60	cps
Barium	137-1	35095	34928	35639	35221	1.05	cps
Beryllium	9-1	100	94	117	104	11.15	cps
Bismuth	209-1	10919839	10942473	10732087	10864799	1.06	cps
Bismuth	209-2	5561699	5472227	5519326	5517750	0.81	cps
Boron	10-1	3225	3701	3376	3434	7.07	cps
Boron	11-1	17277	16818	17477	17191	1.97	cps
Cadmium	111-1	2807	2943	2799	2850	2.84	cps
Cadmium	106-1	4001	4209	3976	4062	3.15	cps
Cadmium	108-1	21	17	13	17	24.99	cps
Calcium	43-1	1722469	1707477	1708368	1712771	0.49	cps
Calcium	44-1	28186267	28030116	27768604	27994996	0.75	cps
Chromium	52-2	2300	2554	2280	2378	6.41	cps
Cobalt	59-2	110	113	100	108	6.44	cps
Copper	63-2	171006	170942	170937	170962	0.02	cps
Dysprosium	156-1	50	25	42	39	32.73	cps
Dysprosium	156-2	30	3	17	17	80.01	cps
Erbium	164-1	75	58	33	56	37.75	cps
Erbium	164-2	30	23	33	29	17.63	cps
Gadolinium	160-1	117	92	125	111	15.61	cps
Gadolinium	160-2	77	57	50	61	22.71	cps
Holmium	165-1	15685982	15742768	15534163	15654304	0.69	cps
Holmium	165-2	6990996	6955370	7021356	6989241	0.47	cps
Indium	115-1	11841767	11647317	11573356	11687480	1.19	cps
Indium	115-2	1996670	2019370	2024472	2013504	0.74	cps
Iron	56-2	15926	18709	15275	16637	10.96	cps
Iron	57-2	1528	1645	1545	1572	4.01	cps
Lead	206-1	2650	2623	2600	2624	0.95	cps
Lead	207-1	2256	2434	2011	2234	9.49	cps
Lead	208-1	10513	10524	9880	10306	3.58	cps
Lithium	6-1	1573236	1572093	1567020	1570783	0.21	cps
Magnesium	24-2	1560516	1562679	1568893	1564029	0.28	cps
Manganese	55-2	403	420	397	407	2.95	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-14	Instrumnet Name :	P7
Client Sample ID :	MC0LF3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:44:07	DataFile Name :	082SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	833	1158	958	983	16.67	cps
Molybdenum	95-1	517	708	717	647	17.48	cps
Molybdenum	96-1	867	742	1025	878	16.18	cps
Molybdenum	97-1	367	392	550	436	22.80	cps
Molybdenum	98-1	842	1192	1058	1031	17.14	cps
Neodymium	150-1	33	13	33	27	43.31	cps
Neodymium	150-2	10	3	13	9	57.30	cps
Nickel	60-2	383	387	447	406	8.79	cps
Phosphorus	31-2	283	275	358	306	15.02	cps
Potassium	39-2	247277	249368	250378	249008	0.64	cps
Rhodium	103-1	10659927	10529053	10482967	10557316	0.87	cps
Rhodium	103-2	4755572	4753660	4782371	4763868	0.34	cps
Scandium	45-1	6429559	6364602	6352823	6382328	0.65	cps
Scandium	45-2	279635	280817	280280	280244	0.21	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	61	74	70	69	9.74	cps
Selenium	82-1	12	130	149	97	76.36	cps
Silicon	28-1	24921141	24723917	24403008	24682689	1.06	cps
Silver	109-1	2409	2384	2617	2470	5.19	cps
Silver	107-1	2725	2650	2592	2656	2.52	cps
Sodium	23-2	3272826	3280290	3278687	3277268	0.12	cps
Strontium	86-1	299071	292991	294046	295369	1.10	cps
Strontium	88-1	2580834	2557876	2537982	2558897	0.84	cps
Sulfur	34-1	1011962	1007097	998815	1005958	0.66	cps
Terbium	159-1	16277241	15981929	15850108	16036426	1.36	cps
Terbium	159-2	6928053	6900531	6973888	6934157	0.53	cps
Thallium	203-1	150	192	125	156	21.65	cps
Thallium	205-1	350	358	283	331	12.44	cps
Tin	118-1	992	1158	1283	1145	12.79	cps
Titanium	47-1	683	617	658	653	5.16	cps
Uranium	238-1	110868	111927	108500	110432	1.59	cps
Vanadium	51-2	397	397	427	407	4.26	cps
Yttrium	89-1	11438874	11486269	11437491	11454212	0.24	cps
Yttrium	89-2	1526039	1530334	1545805	1534059	0.68	cps
Zinc	66-2	1870	1753	2024	1882	7.20	cps
Zirconium	90-1	1825	1867	1800	1831	1.84	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-14	Instrumnet Name :	P7
Client Sample ID :	MC0LF3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:44:07	DataFile Name :	082SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	392	325	392	369	10.42	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-15	Instrumnet Name :	P7
Client Sample ID :	MC0LF4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:47:37	DataFile Name :	083SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	200	125	133	153	26.91	cps
Antimony	121-1	2434	2475	2425	2445	1.10	cps
Arsenic	75-2	222	233	256	237	7.16	cps
Barium	135-1	375	333	333	347	6.93	cps
Barium	137-1	608	683	592	628	7.78	cps
Beryllium	9-1	133	100	122	119	14.32	cps
Bismuth	209-1	10836146	10730065	10751762	10772657	0.52	cps
Bismuth	209-2	5383729	5480842	5407413	5423994	0.93	cps
Boron	10-1	11230	10938	10846	11004	1.82	cps
Boron	11-1	55411	55963	54917	55430	0.94	cps
Cadmium	111-1	2717	2938	2826	2827	3.91	cps
Cadmium	106-1	3867	4159	4017	4015	3.63	cps
Cadmium	108-1	4	4	4	4	0.00	cps
Calcium	43-1	2350	2459	2334	2381	2.85	cps
Calcium	44-1	54853	53723	55538	54705	1.68	cps
Chromium	52-2	1620	1580	1377	1526	8.55	cps
Cobalt	59-2	253	247	250	250	1.33	cps
Copper	63-2	18909	19189	18916	19005	0.84	cps
Dysprosium	156-1	17	25	17	19	24.73	cps
Dysprosium	156-2	10	7	7	8	24.71	cps
Erbium	164-1	33	50	42	42	20.00	cps
Erbium	164-2	27	7	20	18	57.27	cps
Gadolinium	160-1	117	83	117	106	18.23	cps
Gadolinium	160-2	60	53	33	49	28.39	cps
Holmium	165-1	15498886	15332567	15217057	15349503	0.92	cps
Holmium	165-2	6870135	6967655	6909886	6915892	0.71	cps
Indium	115-1	11595312	11494068	11420474	11503284	0.76	cps
Indium	115-2	1975351	1994703	1995066	1988373	0.57	cps
Iron	56-2	12583	12745	12267	12532	1.94	cps
Iron	57-2	383	250	317	317	21.05	cps
Lead	206-1	2117	2156	2150	2141	0.98	cps
Lead	207-1	2095	1867	1817	1926	7.69	cps
Lead	208-1	8963	8807	8657	8809	1.73	cps
Lithium	6-1	1554837	1547969	1524204	1542337	1.04	cps
Magnesium	24-2	2134	2084	2200	2139	2.74	cps
Manganese	55-2	233	213	180	209	12.90	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-15	Instrumnet Name :	P7
Client Sample ID :	MC0LF4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:47:37	DataFile Name :	083SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	908	867	942	906	4.15	cps
Molybdenum	95-1	1042	1142	983	1056	7.58	cps
Molybdenum	96-1	1100	1108	1325	1178	10.83	cps
Molybdenum	97-1	608	650	783	681	13.43	cps
Molybdenum	98-1	1358	1575	1608	1514	8.97	cps
Neodymium	150-1	7	40	0	16	137.75	cps
Neodymium	150-2	0	3	0	1	173.21	cps
Nickel	60-2	397	437	460	431	7.43	cps
Phosphorus	31-2	383	383	475	414	12.79	cps
Potassium	39-2	75174	76322	74680	75392	1.12	cps
Rhodium	103-1	10481174	10381004	10326166	10396115	0.76	cps
Rhodium	103-2	4681882	4706455	4727185	4705174	0.48	cps
Scandium	45-1	6380004	6317088	6253393	6316828	1.00	cps
Scandium	45-2	277336	282232	280304	279957	0.88	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	65	59	85	70	19.57	cps
Selenium	82-1	-50	104	-4	17	469.07	cps
Silicon	28-1	26412177	26143816	26211112	26255701	0.53	cps
Silver	109-1	1725	2067	2200	1997	12.27	cps
Silver	107-1	2000	2184	2375	2186	8.58	cps
Sodium	23-2	48918208	49628621	48948057	49164962	0.82	cps
Strontium	86-1	3951	4117	3992	4020	2.16	cps
Strontium	88-1	12256	12456	12014	12242	1.81	cps
Sulfur	34-1	790294	791885	784863	789014	0.47	cps
Terbium	159-1	15852181	15842720	15548632	15747844	1.10	cps
Terbium	159-2	6843286	6879678	6850911	6857959	0.28	cps
Thallium	203-1	108	92	75	92	18.18	cps
Thallium	205-1	267	233	183	228	18.41	cps
Tin	118-1	1075	1408	1200	1228	13.72	cps
Titanium	47-1	600	575	583	586	2.17	cps
Uranium	238-1	98672	95306	95659	96545	1.92	cps
Vanadium	51-2	553	527	547	542	2.56	cps
Yttrium	89-1	11481532	11391937	11336122	11403197	0.64	cps
Yttrium	89-2	1520250	1542353	1530546	1531050	0.72	cps
Zinc	66-2	2757	2870	2994	2874	4.12	cps
Zirconium	90-1	1408	1250	1075	1245	13.40	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-15	Instrumnet Name :	P7
Client Sample ID :	MC0LF4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:47:37	DataFile Name :	083SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	292	408	339	18.13	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-16	Instrumnet Name :	P7
Client Sample ID :	MC0LF5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:51:07	DataFile Name :	084SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	208	275	208	231	16.70	cps
Antimony	121-1	1267	1659	1525	1483	13.43	cps
Arsenic	75-2	161	193	170	175	9.26	cps
Barium	135-1	7261	6985	7344	7197	2.61	cps
Barium	137-1	12915	12573	12798	12762	1.36	cps
Beryllium	9-1	61	94	128	94	35.30	cps
Bismuth	209-1	10765064	10679299	10694536	10712966	0.43	cps
Bismuth	209-2	5460145	5504994	5476409	5480516	0.41	cps
Boron	10-1	4276	4184	4076	4179	2.40	cps
Boron	11-1	20707	19897	20339	20314	1.99	cps
Cadmium	111-1	2750	2779	2613	2714	3.27	cps
Cadmium	106-1	3876	3959	3717	3851	3.19	cps
Cadmium	108-1	0	13	8	7	91.66	cps
Calcium	43-1	1586040	1583486	1581268	1583598	0.15	cps
Calcium	44-1	25994957	25953174	25856818	25934983	0.27	cps
Chromium	52-2	1924	2160	1913	1999	6.98	cps
Cobalt	59-2	113	147	70	110	34.95	cps
Copper	63-2	174287	175909	175639	175278	0.50	cps
Dysprosium	156-1	75	33	42	50	44.10	cps
Dysprosium	156-2	7	10	17	11	45.82	cps
Erbium	164-1	58	58	150	89	59.54	cps
Erbium	164-2	37	40	30	36	14.32	cps
Gadolinium	160-1	183	92	167	147	33.17	cps
Gadolinium	160-2	77	77	50	68	22.72	cps
Holmium	165-1	15429745	15255579	15395158	15360161	0.60	cps
Holmium	165-2	6954563	7020973	6968902	6981479	0.50	cps
Indium	115-1	11604793	11628714	11540081	11591196	0.40	cps
Indium	115-2	2017224	2027320	2011997	2018847	0.39	cps
Iron	56-2	13835	13996	13796	13875	0.76	cps
Iron	57-2	1411	1422	1372	1402	1.87	cps
Lead	206-1	7941	7925	8236	8034	2.18	cps
Lead	207-1	6691	6635	6763	6696	0.96	cps
Lead	208-1	31321	31354	31254	31310	0.16	cps
Lithium	6-1	1538324	1529888	1538820	1535677	0.33	cps
Magnesium	24-2	1399959	1412351	1395659	1402656	0.62	cps
Manganese	55-2	227	197	270	231	15.95	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-16	Instrumnet Name :	P7
Client Sample ID :	MC0LF5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:51:07	DataFile Name :	084SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	925	992	1108	1008	9.20	cps
Molybdenum	95-1	917	767	900	861	9.55	cps
Molybdenum	96-1	1125	975	1133	1078	8.27	cps
Molybdenum	97-1	583	500	725	603	18.87	cps
Molybdenum	98-1	1225	1217	1350	1264	5.91	cps
Neodymium	150-1	7	20	27	18	57.27	cps
Neodymium	150-2	10	0	7	6	91.64	cps
Nickel	60-2	3134	3397	3287	3273	4.04	cps
Phosphorus	31-2	317	383	442	381	16.44	cps
Potassium	39-2	245625	247226	244965	245939	0.47	cps
Rhodium	103-1	10547683	10467467	10403049	10472733	0.69	cps
Rhodium	103-2	4763926	4792399	4751812	4769379	0.44	cps
Scandium	45-1	6374466	6313236	6332299	6340000	0.49	cps
Scandium	45-2	280135	284190	279105	281143	0.96	cps
Selenium	77-2	3	3	13	7	86.65	cps
Selenium	78-2	87	80	94	87	8.51	cps
Selenium	82-1	-52	-68	68	-17	-430.91	cps
Silicon	28-1	25221200	25003937	25053527	25092888	0.45	cps
Silver	109-1	2042	2209	2417	2223	8.46	cps
Silver	107-1	2467	2317	2609	2464	5.92	cps
Sodium	23-2	3705381	3729489	3686586	3707152	0.58	cps
Strontium	86-1	267038	265911	263935	265628	0.59	cps
Strontium	88-1	2351054	2314953	2317228	2327745	0.87	cps
Sulfur	34-1	904857	899317	899844	901340	0.34	cps
Terbium	159-1	15909741	15865914	15934986	15903547	0.22	cps
Terbium	159-2	6977658	7028238	6911655	6972517	0.84	cps
Thallium	203-1	67	83	117	89	28.64	cps
Thallium	205-1	308	275	300	294	5.89	cps
Tin	118-1	2459	2459	2375	2431	1.98	cps
Titanium	47-1	558	675	692	642	11.32	cps
Uranium	238-1	78637	78495	79542	78892	0.72	cps
Vanadium	51-2	433	387	420	413	5.82	cps
Yttrium	89-1	11569484	11470037	11358078	11465866	0.92	cps
Yttrium	89-2	1539555	1548177	1528929	1538887	0.63	cps
Zinc	66-2	8026	8042	7739	7936	2.15	cps
Zirconium	90-1	1258	1508	1283	1350	10.20	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-16	Instrumnet Name :	P7
Client Sample ID :	MC0LF5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:51:07	DataFile Name :	084SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	325	400	331	20.22	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-17	Instrumnet Name :	P7
Client Sample ID :	MC0LF6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:54:37	DataFile Name :	085SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	250	400	317	322	23.32	cps
Antimony	121-1	1300	1492	1842	1545	17.79	cps
Arsenic	75-2	181	156	219	185	17.09	cps
Barium	135-1	11122	10905	11347	11124	1.99	cps
Barium	137-1	19731	19715	20391	19946	1.93	cps
Beryllium	9-1	94	106	144	115	22.87	cps
Bismuth	209-1	10965575	10703129	10734787	10801163	1.33	cps
Bismuth	209-2	5459360	5421671	5420037	5433689	0.41	cps
Boron	10-1	4901	5101	5018	5007	2.01	cps
Boron	11-1	25430	25814	26942	26062	3.01	cps
Cadmium	111-1	3047	2834	3099	2993	4.70	cps
Cadmium	106-1	4326	4017	4392	4245	4.71	cps
Cadmium	108-1	21	17	13	17	24.99	cps
Calcium	43-1	1797221	1776827	1757605	1777218	1.11	cps
Calcium	44-1	29179427	29077990	28877274	29044897	0.53	cps
Chromium	52-2	2970	3247	3070	3096	4.53	cps
Cobalt	59-2	143	143	143	143	0.00	cps
Copper	63-2	132873	132937	132163	132658	0.32	cps
Dysprosium	156-1	25	25	42	31	31.50	cps
Dysprosium	156-2	13	7	17	12	41.65	cps
Erbium	164-1	67	100	100	89	21.65	cps
Erbium	164-2	40	50	23	38	35.67	cps
Gadolinium	160-1	92	142	92	108	26.65	cps
Gadolinium	160-2	57	57	70	61	12.59	cps
Holmium	165-1	15692946	15498313	15434552	15541937	0.87	cps
Holmium	165-2	6903292	6916289	6918765	6912782	0.12	cps
Indium	115-1	11848370	11707777	11547412	11701186	1.29	cps
Indium	115-2	1998953	2016402	2020994	2012116	0.58	cps
Iron	56-2	25829	25584	25261	25558	1.11	cps
Iron	57-2	1889	1728	1889	1835	5.07	cps
Lead	206-1	14970	14519	14525	14671	1.76	cps
Lead	207-1	12317	12868	12467	12551	2.27	cps
Lead	208-1	58396	58313	56709	57806	1.64	cps
Lithium	6-1	1557615	1536381	1533339	1542445	0.86	cps
Magnesium	24-2	1670174	1660677	1660596	1663816	0.33	cps
Manganese	55-2	1367	1300	1253	1307	4.36	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-17	Instrumnet Name :	P7
Client Sample ID :	MC0LF6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:54:37	DataFile Name :	085SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1108	1017	1067	1064	4.31	cps
Molybdenum	95-1	917	1042	1025	995	6.83	cps
Molybdenum	96-1	1067	975	1242	1095	12.38	cps
Molybdenum	97-1	542	658	758	653	16.61	cps
Molybdenum	98-1	1450	1517	1425	1464	3.24	cps
Neodymium	150-1	27	67	13	36	78.07	cps
Neodymium	150-2	20	3	10	11	75.52	cps
Nickel	60-2	2214	2217	2337	2256	3.12	cps
Phosphorus	31-2	458	650	675	594	19.94	cps
Potassium	39-2	257972	254075	254598	255548	0.83	cps
Rhodium	103-1	10629001	10591848	10505098	10575316	0.60	cps
Rhodium	103-2	4735485	4732713	4777278	4748492	0.53	cps
Scandium	45-1	6440695	6343610	6233466	6339257	1.64	cps
Scandium	45-2	278798	281581	279115	279831	0.54	cps
Selenium	77-2	20	0	0	7	173.21	cps
Selenium	78-2	94	89	96	93	4.14	cps
Selenium	82-1	112	99	126	112	11.89	cps
Silicon	28-1	27430351	27025816	26917826	27124664	1.00	cps
Silver	109-1	1725	2392	2342	2153	17.25	cps
Silver	107-1	2134	2525	2167	2275	9.55	cps
Sodium	23-2	4546234	4553929	4507810	4535991	0.54	cps
Strontium	86-1	285525	285740	279061	283442	1.34	cps
Strontium	88-1	2495345	2497666	2461687	2484899	0.81	cps
Sulfur	34-1	952295	943743	944888	946975	0.49	cps
Terbium	159-1	15944390	15859127	15800196	15867904	0.46	cps
Terbium	159-2	6901014	6994083	6942034	6945710	0.67	cps
Thallium	203-1	92	117	125	111	15.61	cps
Thallium	205-1	283	292	342	306	10.33	cps
Tin	118-1	6202	6060	6077	6113	1.27	cps
Titanium	47-1	792	700	808	767	7.61	cps
Uranium	238-1	124474	124356	123608	124146	0.38	cps
Vanadium	51-2	550	420	497	489	13.37	cps
Yttrium	89-1	11581119	11580372	11468414	11543302	0.56	cps
Yttrium	89-2	1526978	1534300	1531874	1531051	0.24	cps
Zinc	66-2	8092	8326	8436	8285	2.12	cps
Zirconium	90-1	1225	1292	1642	1386	16.15	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-17	Instrumnet Name :	P7
Client Sample ID :	MC0LF6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:54:37	DataFile Name :	085SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	333	300	317	317	5.26	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-18	Instrumnet Name :	P7
Client Sample ID :	MC0LF9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:58:07	DataFile Name :	086SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	217	292	308	272	17.94	cps
Antimony	121-1	1684	1342	1283	1436	15.05	cps
Arsenic	75-2	207	198	200	202	2.43	cps
Barium	135-1	185512	187311	187473	186765	0.58	cps
Barium	137-1	326358	324431	322813	324534	0.55	cps
Beryllium	9-1	161	83	100	115	35.67	cps
Bismuth	209-1	10662484	10573872	10480366	10572241	0.86	cps
Bismuth	209-2	5389416	5387632	5424099	5400382	0.38	cps
Boron	10-1	11822	11980	11963	11922	0.73	cps
Boron	11-1	61300	60815	61191	61102	0.42	cps
Cadmium	111-1	2884	2966	2784	2878	3.16	cps
Cadmium	106-1	4084	4259	3942	4095	3.87	cps
Cadmium	108-1	29	46	13	29	57.14	cps
Calcium	43-1	2083026	2078675	2079957	2080553	0.11	cps
Calcium	44-1	33863715	34117192	33995832	33992247	0.37	cps
Chromium	52-2	1163	1097	1123	1128	2.98	cps
Cobalt	59-2	493	447	457	466	5.28	cps
Copper	63-2	85870	84106	85679	85218	1.14	cps
Dysprosium	156-1	75	58	33	56	37.75	cps
Dysprosium	156-2	23	23	23	23	0.00	cps
Erbium	164-1	183	133	142	153	17.53	cps
Erbium	164-2	37	53	67	52	28.78	cps
Gadolinium	160-1	200	117	100	139	38.57	cps
Gadolinium	160-2	97	93	77	89	12.05	cps
Holmium	165-1	15137739	15413891	15287161	15279597	0.90	cps
Holmium	165-2	6943898	6899716	6899127	6914247	0.37	cps
Indium	115-1	11501032	11439192	11368797	11436340	0.58	cps
Indium	115-2	1983387	1976996	2006764	1989049	0.79	cps
Iron	56-2	22740	23258	22746	22915	1.30	cps
Iron	57-2	1917	1906	1845	1889	2.06	cps
Lead	206-1	20700	20177	20277	20385	1.36	cps
Lead	207-1	17401	17373	17022	17265	1.22	cps
Lead	208-1	80568	80442	79071	80027	1.04	cps
Lithium	6-1	1526667	1542861	1541433	1536987	0.58	cps
Magnesium	24-2	2448871	2438176	2449565	2445538	0.26	cps
Manganese	55-2	520	430	380	443	16.00	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-18	Instrumnet Name :	P7
Client Sample ID :	MC0LF9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:58:07	DataFile Name :	086SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1884	1692	1717	1764	5.91	cps
Molybdenum	95-1	383	467	608	486	23.40	cps
Molybdenum	96-1	850	725	858	811	9.21	cps
Molybdenum	97-1	383	358	433	392	9.75	cps
Molybdenum	98-1	650	775	817	747	11.61	cps
Neodymium	150-1	60	53	93	69	31.11	cps
Neodymium	150-2	10	13	0	8	89.21	cps
Nickel	60-2	8019	8279	8136	8145	1.60	cps
Phosphorus	31-2	217	242	233	231	5.52	cps
Potassium	39-2	556004	552986	555024	554671	0.28	cps
Rhodium	103-1	10286074	10391846	10329581	10335834	0.51	cps
Rhodium	103-2	4694670	4677626	4722765	4698353	0.49	cps
Scandium	45-1	6250729	6264718	6231449	6248965	0.27	cps
Scandium	45-2	278518	278293	279211	278674	0.17	cps
Selenium	77-2	10	7	0	6	91.64	cps
Selenium	78-2	119	93	87	99	16.91	cps
Selenium	82-1	-25	5	24	1	2266.35	cps
Silicon	28-1	28559344	28939266	28754732	28751114	0.66	cps
Silver	109-1	1850	2125	2075	2017	7.26	cps
Silver	107-1	1900	2334	2142	2125	10.22	cps
Sodium	23-2	13974091	13886094	13864431	13908205	0.42	cps
Strontium	86-1	3876658	3911372	3869260	3885763	0.58	cps
Strontium	88-1	34208513	34343388	34240192	34264031	0.21	cps
Sulfur	34-1	871613	868746	868615	869658	0.19	cps
Terbium	159-1	15746771	15813158	15620616	15726848	0.62	cps
Terbium	159-2	6904231	6823522	6893785	6873846	0.64	cps
Thallium	203-1	125	142	58	108	40.70	cps
Thallium	205-1	200	225	258	228	12.85	cps
Tin	118-1	3176	3000	3184	3120	3.32	cps
Titanium	47-1	733	558	750	681	15.60	cps
Uranium	238-1	119124	120486	120403	120004	0.64	cps
Vanadium	51-2	343	397	347	362	8.25	cps
Yttrium	89-1	11409156	11341307	11230135	11326866	0.80	cps
Yttrium	89-2	1528782	1517539	1526262	1524194	0.39	cps
Zinc	66-2	37538	37335	37231	37368	0.42	cps
Zirconium	90-1	4209	4242	3951	4134	3.86	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-18	Instrumnet Name :	P7
Client Sample ID :	MC0LF9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 16:58:07	DataFile Name :	086SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1125	942	900	989	12.10	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : I3358-19 Instrumnet Name : P7
 Client Sample ID : MC0LG0 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 17:01:37 DataFile Name : 087SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	175	267	242	228	20.80	cps
Antimony	121-1	1158	1317	1392	1289	9.24	cps
Arsenic	75-2	254	202	196	217	14.57	cps
Barium	135-1	147837	145108	145537	146161	1.00	cps
Barium	137-1	256731	250613	253586	253644	1.21	cps
Beryllium	9-1	89	89	72	83	11.55	cps
Bismuth	209-1	10529566	10560915	10481105	10523862	0.38	cps
Bismuth	209-2	5416116	5417824	5402601	5412180	0.15	cps
Boron	10-1	11763	11521	11780	11688	1.24	cps
Boron	11-1	58790	57477	59426	58564	1.70	cps
Cadmium	111-1	2738	2862	2833	2811	2.30	cps
Cadmium	106-1	3909	4076	4034	4006	2.17	cps
Cadmium	108-1	21	17	4	14	62.43	cps
Calcium	43-1	2163104	2152045	2147187	2154112	0.38	cps
Calcium	44-1	35405137	35256672	34747189	35136333	0.98	cps
Chromium	52-2	1433	1557	1483	1491	4.16	cps
Cobalt	59-2	497	563	573	544	7.65	cps
Copper	63-2	500927	508762	503342	504344	0.80	cps
Dysprosium	156-1	83	92	33	69	45.44	cps
Dysprosium	156-2	23	20	23	22	8.65	cps
Erbium	164-1	125	92	133	117	18.90	cps
Erbium	164-2	60	23	43	42	43.49	cps
Gadolinium	160-1	108	117	175	133	27.24	cps
Gadolinium	160-2	100	60	57	72	33.39	cps
Holmium	165-1	15209978	15287219	15406457	15301218	0.65	cps
Holmium	165-2	7001101	6911625	6915622	6942783	0.73	cps
Indium	115-1	11469814	11567692	11409354	11482287	0.70	cps
Indium	115-2	1987795	1991272	1986171	1988413	0.13	cps
Iron	56-2	248883	247647	247192	247908	0.35	cps
Iron	57-2	7419	7580	7535	7511	1.11	cps
Lead	206-1	88313	85925	87620	87286	1.41	cps
Lead	207-1	73749	71642	72777	72723	1.45	cps
Lead	208-1	343443	336432	338654	339510	1.06	cps
Lithium	6-1	1544239	1529756	1515275	1529757	0.95	cps
Magnesium	24-2	2459924	2456335	2458484	2458248	0.07	cps
Manganese	55-2	960	1020	1000	993	3.08	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-19	Instrumnet Name :	P7
Client Sample ID :	MC0LG0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:01:37	DataFile Name :	087SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	858	583	742	728	18.97	cps
Molybdenum	95-1	558	608	742	636	14.90	cps
Molybdenum	96-1	742	692	692	708	4.08	cps
Molybdenum	97-1	408	467	542	472	14.16	cps
Molybdenum	98-1	975	1100	850	975	12.82	cps
Neodymium	150-1	47	33	47	42	18.23	cps
Neodymium	150-2	17	17	10	14	26.66	cps
Nickel	60-2	1013	1080	947	1013	6.58	cps
Phosphorus	31-2	233	292	217	247	15.93	cps
Potassium	39-2	499708	492966	499868	497514	0.79	cps
Rhodium	103-1	10414794	10342376	10249038	10335402	0.80	cps
Rhodium	103-2	4666899	4705656	4662006	4678187	0.51	cps
Scandium	45-1	6302106	6278578	6220140	6266942	0.67	cps
Scandium	45-2	276706	276572	275960	276413	0.14	cps
Selenium	77-2	3	10	10	8	49.52	cps
Selenium	78-2	107	80	59	82	29.44	cps
Selenium	82-1	188	166	141	165	14.24	cps
Silicon	28-1	28630449	28452243	28295599	28459430	0.59	cps
Silver	109-1	1825	1984	2317	2042	12.29	cps
Silver	107-1	1709	1967	2375	2017	16.67	cps
Sodium	23-2	12006476	11889303	11923228	11939669	0.50	cps
Strontium	86-1	3292303	3271922	3255815	3273347	0.56	cps
Strontium	88-1	29122504	28925165	28846616	28964762	0.49	cps
Sulfur	34-1	859429	851935	862527	857963	0.63	cps
Terbium	159-1	15695931	15650709	15633034	15659891	0.21	cps
Terbium	159-2	6989601	6777961	6814648	6860737	1.65	cps
Thallium	203-1	75	67	75	72	6.66	cps
Thallium	205-1	275	192	225	231	18.19	cps
Tin	118-1	1734	1675	2059	1822	11.34	cps
Titanium	47-1	725	675	717	706	3.80	cps
Uranium	238-1	176107	175433	177402	176314	0.57	cps
Vanadium	51-2	370	423	457	417	10.49	cps
Yttrium	89-1	11522050	11327374	11223397	11357607	1.33	cps
Yttrium	89-2	1523151	1524067	1520051	1522423	0.14	cps
Zinc	66-2	32643	32520	32145	32436	0.80	cps
Zirconium	90-1	1033	1025	1350	1136	16.31	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-19	Instrumnet Name :	P7
Client Sample ID :	MC0LG0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:01:37	DataFile Name :	087SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	150	167	186	26.24	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-20	Instrumnet Name :	P7
Client Sample ID :	MC0LG1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:05:07	DataFile Name :	088SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	217	225	225	222	2.16	cps
Antimony	121-1	1392	1408	1325	1375	3.21	cps
Arsenic	75-2	202	243	248	231	10.95	cps
Barium	135-1	583	542	608	578	5.83	cps
Barium	137-1	1142	1083	833	1020	16.07	cps
Beryllium	9-1	106	106	83	98	13.07	cps
Bismuth	209-1	10659192	10521121	10652692	10611002	0.73	cps
Bismuth	209-2	5434393	5331455	5458829	5408226	1.25	cps
Boron	10-1	12464	11888	12439	12264	2.65	cps
Boron	11-1	60965	61225	62295	61495	1.15	cps
Cadmium	111-1	2976	2616	2743	2779	6.57	cps
Cadmium	106-1	4251	3734	3926	3970	6.58	cps
Cadmium	108-1	17	8	25	17	50.01	cps
Calcium	43-1	7427	7561	7719	7569	1.93	cps
Calcium	44-1	147706	140268	143750	143908	2.59	cps
Chromium	52-2	1173	1117	1123	1138	2.72	cps
Cobalt	59-2	377	470	467	438	12.10	cps
Copper	63-2	36218	36599	37391	36736	1.63	cps
Dysprosium	156-1	33	8	17	19	65.47	cps
Dysprosium	156-2	3	30	7	13	108.98	cps
Erbium	164-1	67	42	92	67	37.50	cps
Erbium	164-2	53	33	50	46	23.52	cps
Gadolinium	160-1	83	75	117	92	24.05	cps
Gadolinium	160-2	43	67	47	52	24.17	cps
Holmium	165-1	15613846	15416370	15416989	15482402	0.74	cps
Holmium	165-2	6934181	6800387	6967075	6900547	1.28	cps
Indium	115-1	11579988	11376697	11494187	11483624	0.89	cps
Indium	115-2	1987652	1950918	2000429	1979666	1.30	cps
Iron	56-2	14552	15114	14202	14622	3.15	cps
Iron	57-2	350	389	372	370	5.27	cps
Lead	206-1	4073	3906	4284	4088	4.63	cps
Lead	207-1	3751	3667	3828	3749	2.15	cps
Lead	208-1	16855	16644	17249	16916	1.82	cps
Lithium	6-1	1551722	1525613	1536755	1538030	0.85	cps
Magnesium	24-2	6193	5593	5151	5646	9.26	cps
Manganese	55-2	193	207	167	189	10.78	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-20	Instrumnet Name :	P7
Client Sample ID :	MC0LG1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:05:07	DataFile Name :	088SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	725	617	883	742	18.09	cps
Molybdenum	95-1	467	583	625	558	14.70	cps
Molybdenum	96-1	642	633	650	642	1.30	cps
Molybdenum	97-1	292	342	483	372	26.71	cps
Molybdenum	98-1	1017	1042	817	958	12.87	cps
Neodymium	150-1	20	7	13	13	49.99	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	623	497	567	562	11.29	cps
Phosphorus	31-2	158	142	250	183	31.82	cps
Potassium	39-2	227449	229489	230309	229083	0.64	cps
Rhodium	103-1	10503347	10349728	10396185	10416420	0.76	cps
Rhodium	103-2	4719646	4641811	4735570	4699009	1.07	cps
Scandium	45-1	6423275	6280661	6314465	6339467	1.18	cps
Scandium	45-2	279401	277666	280858	279308	0.57	cps
Selenium	77-2	7	3	0	3	100.05	cps
Selenium	78-2	94	70	94	86	16.09	cps
Selenium	82-1	-73	66	187	60	217.20	cps
Silicon	28-1	28730310	28338401	28453842	28507518	0.71	cps
Silver	109-1	1792	1967	1934	1897	4.90	cps
Silver	107-1	1925	1950	1942	1939	0.66	cps
Sodium	23-2	59523656	59801883	59474816	59600118	0.30	cps
Strontium	86-1	10654	10846	10563	10688	1.35	cps
Strontium	88-1	72425	70307	69938	70890	1.89	cps
Sulfur	34-1	889880	875989	881809	882559	0.79	cps
Terbium	159-1	15873574	15705970	15932482	15837342	0.74	cps
Terbium	159-2	6914923	6713155	6935824	6854634	1.79	cps
Thallium	203-1	67	117	58	81	39.16	cps
Thallium	205-1	158	167	142	156	8.19	cps
Tin	118-1	1100	1242	1158	1167	6.10	cps
Titanium	47-1	608	650	808	689	15.32	cps
Uranium	238-1	178136	174807	178270	177071	1.11	cps
Vanadium	51-2	520	427	467	471	9.94	cps
Yttrium	89-1	11497058	11374470	11363841	11411789	0.65	cps
Yttrium	89-2	1543597	1517316	1543356	1534756	0.98	cps
Zinc	66-2	8409	8226	8393	8343	1.22	cps
Zirconium	90-1	1158	967	925	1017	12.24	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-20	Instrumnet Name :	P7
Client Sample ID :	MC0LG1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:05:07	DataFile Name :	088SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	233	250	208	231	9.09	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-21	Instrumnet Name :	P7
Client Sample ID :	MC0LG4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:08:37	DataFile Name :	089SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	150	200	125	158	24.12	cps
Antimony	121-1	1208	1183	1509	1300	13.91	cps
Arsenic	75-2	228	243	237	236	3.17	cps
Barium	135-1	282859	278252	279537	280216	0.85	cps
Barium	137-1	493150	488922	481208	487760	1.24	cps
Beryllium	9-1	83	94	50	76	30.47	cps
Bismuth	209-1	10884951	10815447	10728733	10809711	0.72	cps
Bismuth	209-2	5497930	5476734	5431380	5468681	0.62	cps
Boron	10-1	12372	12064	11655	12030	2.99	cps
Boron	11-1	59886	60455	60539	60293	0.59	cps
Cadmium	111-1	2940	2932	2817	2896	2.37	cps
Cadmium	106-1	4201	4201	4009	4137	2.68	cps
Cadmium	108-1	13	13	8	11	21.67	cps
Calcium	43-1	2231377	2211583	2172497	2205152	1.36	cps
Calcium	44-1	36264425	35926115	35746952	35979164	0.73	cps
Chromium	52-2	1147	1023	1073	1081	5.74	cps
Cobalt	59-2	483	553	460	499	9.74	cps
Copper	63-2	21239	21089	21356	21228	0.63	cps
Dysprosium	156-1	42	33	42	39	12.38	cps
Dysprosium	156-2	20	17	40	26	49.38	cps
Erbium	164-1	192	150	142	161	16.63	cps
Erbium	164-2	70	50	53	58	18.55	cps
Gadolinium	160-1	175	142	108	142	23.53	cps
Gadolinium	160-2	87	110	50	82	36.79	cps
Holmium	165-1	15974454	15525891	15414178	15638174	1.90	cps
Holmium	165-2	7100542	7045869	6931273	7025895	1.23	cps
Indium	115-1	11812760	11688888	11605300	11702316	0.89	cps
Indium	115-2	2008385	1988940	2005902	2001076	0.53	cps
Iron	56-2	15297	15614	15142	15351	1.57	cps
Iron	57-2	1945	1822	1789	1852	4.42	cps
Lead	206-1	3056	3062	2823	2980	4.58	cps
Lead	207-1	2611	2600	2539	2584	1.51	cps
Lead	208-1	11563	11780	11491	11612	1.30	cps
Lithium	6-1	1582998	1568513	1549115	1566875	1.09	cps
Magnesium	24-2	2427922	2392257	2400460	2406880	0.78	cps
Manganese	55-2	377	357	320	351	8.19	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-21	Instrumnet Name :	P7
Client Sample ID :	MC0LG4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:08:37	DataFile Name :	089SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	717	883	642	747	16.56	cps
Molybdenum	95-1	567	625	633	608	5.97	cps
Molybdenum	96-1	775	792	808	792	2.11	cps
Molybdenum	97-1	458	525	600	528	13.43	cps
Molybdenum	98-1	1000	1117	1175	1097	8.12	cps
Neodymium	150-1	47	27	53	42	32.87	cps
Neodymium	150-2	10	10	3	8	49.52	cps
Nickel	60-2	577	563	577	572	1.35	cps
Phosphorus	31-2	217	242	267	242	10.34	cps
Potassium	39-2	502413	492705	497194	497437	0.98	cps
Rhodium	103-1	10619623	10575670	10483678	10559657	0.66	cps
Rhodium	103-2	4741313	4721979	4713503	4725598	0.30	cps
Scandium	45-1	6420885	6443070	6388408	6417454	0.43	cps
Scandium	45-2	281929	281580	280685	281398	0.23	cps
Selenium	77-2	3	3	20	9	108.30	cps
Selenium	78-2	76	70	85	77	9.70	cps
Selenium	82-1	31	32	124	62	85.94	cps
Silicon	28-1	29444695	29371560	29179474	29331910	0.47	cps
Silver	109-1	1959	2217	1809	1995	10.36	cps
Silver	107-1	2150	2350	2192	2231	4.73	cps
Sodium	23-2	11456943	11421376	11439619	11439313	0.16	cps
Strontium	86-1	3184657	3151894	3132884	3156478	0.83	cps
Strontium	88-1	28062667	27909493	27656885	27876349	0.74	cps
Sulfur	34-1	882629	873467	882084	879393	0.58	cps
Terbium	159-1	16174596	16041936	16036294	16084276	0.49	cps
Terbium	159-2	7077151	6965786	6925432	6989457	1.12	cps
Thallium	203-1	108	100	67	92	24.05	cps
Thallium	205-1	183	258	275	239	20.44	cps
Tin	118-1	1033	1125	1250	1136	9.57	cps
Titanium	47-1	642	692	850	728	14.94	cps
Uranium	238-1	175645	175743	173671	175019	0.67	cps
Vanadium	51-2	437	520	460	472	9.10	cps
Yttrium	89-1	11645344	11484936	11458222	11529501	0.88	cps
Yttrium	89-2	1545690	1548504	1537902	1544032	0.36	cps
Zinc	66-2	5128	5001	5171	5100	1.73	cps
Zirconium	90-1	1225	917	1133	1092	14.50	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-21	Instrumnet Name :	P7
Client Sample ID :	MC0LG4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:08:37	DataFile Name :	089SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	175	208	219	23.20	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : I3358-22 Instrumnet Name : P7
 Client Sample ID : MC0LD2 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 17:12:07 DataFile Name : 090SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	12456	11880	12206	12181	2.37	cps
Antimony	121-1	1083	1325	1200	1203	10.05	cps
Arsenic	75-2	165	115	137	139	18.04	cps
Barium	135-1	36307	35104	34703	35371	2.36	cps
Barium	137-1	60483	61110	61520	61038	0.86	cps
Beryllium	9-1	89	139	72	100	34.70	cps
Bismuth	209-1	10859679	10829538	10897723	10862313	0.31	cps
Bismuth	209-2	5477269	5511974	5499485	5496243	0.32	cps
Boron	10-1	2159	2059	2092	2103	2.42	cps
Boron	11-1	10721	10679	10796	10732	0.55	cps
Cadmium	111-1	2866	3012	2961	2946	2.51	cps
Cadmium	106-1	4051	4293	4184	4176	2.90	cps
Cadmium	108-1	4	38	25	22	75.77	cps
Calcium	43-1	2379466	2365162	2357649	2367426	0.47	cps
Calcium	44-1	38907941	38251223	38491564	38550243	0.86	cps
Chromium	52-2	6728	7082	6832	6881	2.64	cps
Cobalt	59-2	1323	1283	1253	1287	2.73	cps
Copper	63-2	15008	15138	15008	15051	0.50	cps
Dysprosium	156-1	483	558	467	503	9.71	cps
Dysprosium	156-2	220	190	197	202	7.79	cps
Erbium	164-1	558	392	558	503	19.14	cps
Erbium	164-2	193	197	243	211	13.24	cps
Gadolinium	160-1	625	808	650	694	14.32	cps
Gadolinium	160-2	307	293	307	302	2.55	cps
Holmium	165-1	15554159	15602306	15799921	15652128	0.83	cps
Holmium	165-2	7072141	7064855	6968860	7035285	0.82	cps
Indium	115-1	11691410	11655686	11813343	11720146	0.71	cps
Indium	115-2	2004689	2014191	2003693	2007524	0.29	cps
Iron	56-2	639395	640873	637562	639277	0.26	cps
Iron	57-2	17917	17160	17389	17489	2.22	cps
Lead	206-1	3128	3012	2917	3019	3.50	cps
Lead	207-1	2778	2534	2367	2560	8.08	cps
Lead	208-1	12119	11852	11430	11801	2.94	cps
Lithium	6-1	1558764	1547731	1535633	1547376	0.75	cps
Magnesium	24-2	1076444	1077039	1068178	1073887	0.46	cps
Manganese	55-2	13496	12979	13783	13420	3.04	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-22	Instrumnet Name :	P7
Client Sample ID :	MC0LD2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:12:07	DataFile Name :	090SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4009	3734	4084	3942	4.68	cps
Molybdenum	95-1	4284	4076	3967	4109	3.92	cps
Molybdenum	96-1	4151	4368	4367	4295	2.91	cps
Molybdenum	97-1	2350	2350	2850	2517	11.47	cps
Molybdenum	98-1	6502	6835	6177	6505	5.06	cps
Neodymium	150-1	853	1027	827	902	12.04	cps
Neodymium	150-2	323	337	273	311	10.73	cps
Nickel	60-2	2467	2264	2367	2366	4.30	cps
Phosphorus	31-2	175	225	183	194	13.78	cps
Potassium	39-2	239399	238383	241535	239772	0.67	cps
Rhodium	103-1	10539323	10572603	10512238	10541388	0.29	cps
Rhodium	103-2	4777063	4756624	4765433	4766373	0.22	cps
Scandium	45-1	6418133	6288276	6335924	6347444	1.03	cps
Scandium	45-2	276963	278025	278915	277968	0.35	cps
Selenium	77-2	7	0	0	2	173.21	cps
Selenium	78-2	96	83	98	93	8.72	cps
Selenium	82-1	-112	-189	105	-65	-233.39	cps
Silicon	28-1	28149916	27855221	28042107	28015748	0.53	cps
Silver	109-1	1775	2075	2025	1959	8.21	cps
Silver	107-1	1700	2192	2184	2025	13.90	cps
Sodium	23-2	5194153	5213329	5178431	5195304	0.34	cps
Strontium	86-1	380045	380944	377791	379593	0.43	cps
Strontium	88-1	3370149	3315775	3323702	3336542	0.88	cps
Sulfur	34-1	1413850	1391847	1407824	1404507	0.81	cps
Terbium	159-1	16044146	15910138	15914035	15956106	0.48	cps
Terbium	159-2	6944617	6903008	6874266	6907297	0.51	cps
Thallium	203-1	133	83	42	86	53.30	cps
Thallium	205-1	208	283	267	253	15.58	cps
Tin	118-1	1258	1358	1158	1258	7.95	cps
Titanium	47-1	1792	1892	1792	1825	3.16	cps
Uranium	238-1	147646	145951	146321	146639	0.61	cps
Vanadium	51-2	933	1083	903	973	9.91	cps
Yttrium	89-1	11615078	11425846	11514167	11518364	0.82	cps
Yttrium	89-2	1536813	1539677	1539396	1538629	0.10	cps
Zinc	66-2	3814	4037	3901	3917	2.88	cps
Zirconium	90-1	4368	4384	4376	4376	0.19	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3358-22	Instrumnet Name :	P7
Client Sample ID :	MC0LD2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:12:07	DataFile Name :	090SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1075	967	842	961	12.15	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-01	Instrumnet Name :	P7
Client Sample ID :	MC0LB0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:15:37	DataFile Name :	091SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5343	5943	5418	5568	5.87	cps
Antimony	121-1	1008	1092	1150	1083	6.57	cps
Arsenic	75-2	107	156	152	138	19.38	cps
Barium	135-1	16744	15876	16936	16519	3.42	cps
Barium	137-1	28956	27169	28472	28199	3.28	cps
Beryllium	9-1	78	94	72	81	14.20	cps
Bismuth	209-1	10894320	10801702	10683762	10793261	0.98	cps
Bismuth	209-2	5452601	5501261	5442293	5465385	0.58	cps
Boron	10-1	3251	3267	2709	3075	10.33	cps
Boron	11-1	15509	15667	15066	15414	2.02	cps
Cadmium	111-1	2772	2965	2763	2833	4.03	cps
Cadmium	106-1	3959	4234	3934	4042	4.12	cps
Cadmium	108-1	17	4	17	13	57.72	cps
Calcium	43-1	1510548	1487520	1489045	1495704	0.86	cps
Calcium	44-1	24741129	24550195	23967014	24419446	1.65	cps
Chromium	52-2	11772	11538	11375	11561	1.73	cps
Cobalt	59-2	1333	1350	1360	1348	1.00	cps
Copper	63-2	12182	11802	12242	12075	1.98	cps
Dysprosium	156-1	467	358	450	425	13.73	cps
Dysprosium	156-2	237	200	137	191	26.47	cps
Erbium	164-1	558	517	508	528	5.08	cps
Erbium	164-2	213	163	213	197	14.68	cps
Gadolinium	160-1	558	400	550	503	17.72	cps
Gadolinium	160-2	280	263	277	273	3.23	cps
Holmium	165-1	15766996	15507858	15381724	15552193	1.26	cps
Holmium	165-2	6951223	7011865	6881395	6948161	0.94	cps
Indium	115-1	11707356	11545092	11433491	11561980	1.19	cps
Indium	115-2	1994049	2010065	1990594	1998236	0.52	cps
Iron	56-2	5381752	5389721	5319833	5363769	0.71	cps
Iron	57-2	132336	133401	131640	132459	0.67	cps
Lead	206-1	1633	1450	1589	1558	6.14	cps
Lead	207-1	1378	1461	1233	1358	8.49	cps
Lead	208-1	6590	6434	6001	6342	4.81	cps
Lithium	6-1	1542928	1517005	1510756	1523563	1.12	cps
Magnesium	24-2	1251173	1258283	1247433	1252297	0.44	cps
Manganese	55-2	31841	31534	30736	31370	1.82	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-01	Instrumnet Name :	P7
Client Sample ID :	MC0LB0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:15:37	DataFile Name :	091SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2150	2092	2267	2170	4.11	cps
Molybdenum	95-1	2317	2325	2084	2242	6.12	cps
Molybdenum	96-1	2734	2767	2450	2650	6.57	cps
Molybdenum	97-1	1367	1617	1525	1503	8.42	cps
Molybdenum	98-1	3401	3517	3667	3528	3.79	cps
Neodymium	150-1	607	513	513	544	9.90	cps
Neodymium	150-2	180	177	190	182	3.81	cps
Nickel	60-2	3457	3454	3634	3515	2.93	cps
Phosphorus	31-2	317	308	383	336	12.23	cps
Potassium	39-2	210364	213531	213034	212309	0.80	cps
Rhodium	103-1	10622116	10398201	10303950	10441422	1.57	cps
Rhodium	103-2	4714991	4759610	4693539	4722714	0.71	cps
Scandium	45-1	6381751	6259087	6161686	6267508	1.76	cps
Scandium	45-2	274351	276263	274694	275103	0.37	cps
Selenium	77-2	3	10	3	6	69.34	cps
Selenium	78-2	85	74	65	75	13.65	cps
Selenium	82-1	-159	-193	-2	-118	-86.28	cps
Silicon	28-1	29713468	29180440	28708320	29200743	1.72	cps
Silver	109-1	1600	1750	1900	1750	8.57	cps
Silver	107-1	1684	2100	2000	1928	11.28	cps
Sodium	23-2	2930757	2938894	2913559	2927737	0.44	cps
Strontium	86-1	273880	270691	268565	271045	0.99	cps
Strontium	88-1	2361678	2346075	2334675	2347476	0.58	cps
Sulfur	34-1	1025255	1005620	993225	1008033	1.60	cps
Terbium	159-1	16043443	15792423	15735974	15857280	1.03	cps
Terbium	159-2	6864431	7008024	6834070	6902175	1.35	cps
Thallium	203-1	92	83	92	89	5.41	cps
Thallium	205-1	250	183	225	219	15.35	cps
Tin	118-1	1142	1283	1225	1217	5.85	cps
Titanium	47-1	1350	1375	1050	1258	14.37	cps
Uranium	238-1	44394	44452	45765	44870	1.73	cps
Vanadium	51-2	703	687	710	700	1.72	cps
Yttrium	89-1	11513212	11475560	11394455	11461076	0.53	cps
Yttrium	89-2	1521216	1528438	1512299	1520651	0.53	cps
Zinc	66-2	3591	3487	3551	3543	1.47	cps
Zirconium	90-1	1984	2059	1934	1992	3.16	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-01	Instrumnet Name :	P7
Client Sample ID :	MC0LB0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:15:37	DataFile Name :	091SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	492	500	358	450	17.66	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-02	Instrumnet Name :	P7
Client Sample ID :	MC0LB4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:19:07	DataFile Name :	092SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	11296	11522	11472	11430	1.04	cps
Antimony	121-1	975	1067	1067	1036	5.11	cps
Arsenic	75-2	213	215	217	215	0.86	cps
Barium	135-1	18346	17679	17587	17870	2.32	cps
Barium	137-1	31880	31871	30935	31562	1.72	cps
Beryllium	9-1	128	94	133	119	17.75	cps
Bismuth	209-1	10669794	10782396	10729547	10727246	0.53	cps
Bismuth	209-2	5453573	5455717	5486182	5465157	0.33	cps
Boron	10-1	3009	2809	3267	3028	7.59	cps
Boron	11-1	14808	14849	15233	14964	1.57	cps
Cadmium	111-1	2769	2881	2692	2781	3.43	cps
Cadmium	106-1	3942	4126	3826	3965	3.82	cps
Cadmium	108-1	17	33	4	18	81.02	cps
Calcium	43-1	1504919	1495356	1486984	1495753	0.60	cps
Calcium	44-1	24632134	24552114	24438497	24540915	0.40	cps
Chromium	52-2	10634	10227	10467	10443	1.96	cps
Cobalt	59-2	1703	1657	1673	1678	1.41	cps
Copper	63-2	12546	12782	12923	12750	1.49	cps
Dysprosium	156-1	675	758	667	700	7.24	cps
Dysprosium	156-2	237	310	273	273	13.42	cps
Erbium	164-1	650	708	675	678	4.32	cps
Erbium	164-2	370	303	310	328	11.20	cps
Gadolinium	160-1	767	817	850	811	5.17	cps
Gadolinium	160-2	390	423	310	374	15.56	cps
Holmium	165-1	15582895	15526603	15602432	15570643	0.25	cps
Holmium	165-2	6908209	6970485	6956956	6945217	0.47	cps
Indium	115-1	11546802	11556789	11557956	11553849	0.05	cps
Indium	115-2	2011041	1993318	2013443	2005934	0.55	cps
Iron	56-2	10929377	10770552	10895916	10865281	0.77	cps
Iron	57-2	269214	265243	262907	265788	1.20	cps
Lead	206-1	1700	1978	1834	1837	7.56	cps
Lead	207-1	1767	1583	1706	1685	5.54	cps
Lead	208-1	7507	7457	7507	7490	0.39	cps
Lithium	6-1	1532396	1531533	1526249	1530059	0.22	cps
Magnesium	24-2	1260776	1253890	1260731	1258466	0.31	cps
Manganese	55-2	56879	56629	56515	56674	0.33	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-02	Instrumnet Name :	P7
Client Sample ID :	MC0LB4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:19:07	DataFile Name :	092SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2184	2275	2109	2189	3.81	cps
Molybdenum	95-1	2034	2284	2325	2214	7.13	cps
Molybdenum	96-1	3050	2934	2725	2903	5.67	cps
Molybdenum	97-1	1592	1508	1492	1531	3.50	cps
Molybdenum	98-1	3901	3759	3709	3790	2.62	cps
Neodymium	150-1	753	887	867	836	8.61	cps
Neodymium	150-2	300	317	313	310	2.85	cps
Nickel	60-2	3631	3320	3430	3460	4.54	cps
Phosphorus	31-2	542	342	325	403	29.94	cps
Potassium	39-2	219407	217539	216778	217908	0.62	cps
Rhodium	103-1	10437646	10454503	10418358	10436836	0.17	cps
Rhodium	103-2	4752866	4744331	4778202	4758467	0.37	cps
Scandium	45-1	6247196	6222992	6192245	6220811	0.44	cps
Scandium	45-2	275976	274206	274277	274820	0.36	cps
Selenium	77-2	10	3	3	6	69.34	cps
Selenium	78-2	94	70	87	84	14.69	cps
Selenium	82-1	27	34	60	41	42.78	cps
Silicon	28-1	29377986	29284485	29218874	29293782	0.27	cps
Silver	109-1	1625	1750	1692	1689	3.70	cps
Silver	107-1	1909	1884	1842	1878	1.79	cps
Sodium	23-2	2921323	2936979	2952878	2937060	0.54	cps
Strontium	86-1	274838	270655	271309	272267	0.83	cps
Strontium	88-1	2381794	2382834	2344750	2369793	0.92	cps
Sulfur	34-1	1018810	1014697	1007422	1013643	0.57	cps
Terbium	159-1	15903339	15868599	15866220	15879386	0.13	cps
Terbium	159-2	6868811	6837993	6888689	6865164	0.37	cps
Thallium	203-1	133	133	92	119	20.14	cps
Thallium	205-1	200	208	258	222	14.20	cps
Tin	118-1	858	1067	1283	1070	19.87	cps
Titanium	47-1	1500	1767	1425	1564	11.49	cps
Uranium	238-1	45171	45807	45698	45559	0.75	cps
Vanadium	51-2	903	920	1037	953	7.62	cps
Yttrium	89-1	11458202	11418332	11300730	11392421	0.72	cps
Yttrium	89-2	1528738	1516960	1530535	1525411	0.48	cps
Zinc	66-2	2287	2267	2324	2292	1.25	cps
Zirconium	90-1	2375	2475	2242	2364	4.95	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-02	Instrumnet Name :	P7
Client Sample ID :	MC0LB4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:19:07	DataFile Name :	092SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	567	575	633	592	6.14	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-03	Instrumnet Name :	P7
Client Sample ID :	MC0LB6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:22:37	DataFile Name :	093SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	750	850	842	814	6.82	cps
Antimony	121-1	1258	1092	1342	1231	10.35	cps
Arsenic	75-2	181	196	226	201	11.25	cps
Barium	135-1	159900	160492	158762	159718	0.55	cps
Barium	137-1	281577	279145	273096	277939	1.57	cps
Beryllium	9-1	61	78	56	65	17.84	cps
Bismuth	209-1	10767887	10802564	10661066	10743839	0.69	cps
Bismuth	209-2	5376111	5470406	5436308	5427608	0.88	cps
Boron	10-1	12022	12606	12405	12344	2.40	cps
Boron	11-1	60639	62739	60856	61411	1.88	cps
Cadmium	111-1	2868	2971	2915	2918	1.77	cps
Cadmium	106-1	4101	4226	4176	4167	1.51	cps
Cadmium	108-1	21	17	42	26	50.76	cps
Calcium	43-1	2245238	2233223	2213728	2230730	0.71	cps
Calcium	44-1	36744087	36295027	35996660	36345258	1.04	cps
Chromium	52-2	5514	5695	5745	5651	2.14	cps
Cobalt	59-2	1757	1557	1420	1578	10.73	cps
Copper	63-2	11468	11858	11578	11635	1.73	cps
Dysprosium	156-1	167	83	100	117	37.80	cps
Dysprosium	156-2	60	63	63	62	3.09	cps
Erbium	164-1	175	158	225	186	18.64	cps
Erbium	164-2	83	67	80	77	11.50	cps
Gadolinium	160-1	142	208	183	178	18.94	cps
Gadolinium	160-2	107	120	90	106	14.24	cps
Holmium	165-1	15486176	15527222	15500791	15504730	0.13	cps
Holmium	165-2	6922439	6951103	6925044	6932862	0.23	cps
Indium	115-1	11691508	11635764	11456710	11594661	1.06	cps
Indium	115-2	1977022	1992069	1995637	1988243	0.50	cps
Iron	56-2	116940	121324	120388	119551	1.93	cps
Iron	57-2	4317	4479	4406	4401	1.83	cps
Lead	206-1	1772	1789	1667	1743	3.80	cps
Lead	207-1	1289	1500	1445	1411	7.76	cps
Lead	208-1	6579	6851	6679	6703	2.05	cps
Lithium	6-1	1553206	1532081	1539001	1541429	0.70	cps
Magnesium	24-2	2599614	2610638	2617465	2609239	0.35	cps
Manganese	55-2	3437	3140	3407	3328	4.91	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-03	Instrumnet Name :	P7
Client Sample ID :	MC0LB6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:22:37	DataFile Name :	093SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1392	1467	1383	1414	3.25	cps
Molybdenum	95-1	1767	1734	1608	1703	4.90	cps
Molybdenum	96-1	1817	2075	2059	1984	7.29	cps
Molybdenum	97-1	1083	1042	1208	1111	7.81	cps
Molybdenum	98-1	2575	2759	2575	2636	4.02	cps
Neodymium	150-1	187	180	207	191	7.26	cps
Neodymium	150-2	80	67	47	64	26.03	cps
Nickel	60-2	2110	2064	2187	2120	2.94	cps
Phosphorus	31-2	183	142	258	194	30.41	cps
Potassium	39-2	563503	564905	563621	564010	0.14	cps
Rhodium	103-1	10424055	10377948	10336393	10379465	0.42	cps
Rhodium	103-2	4679444	4700748	4729377	4703190	0.53	cps
Scandium	45-1	6298844	6257172	6186614	6247543	0.91	cps
Scandium	45-2	273538	274119	272722	273460	0.26	cps
Selenium	77-2	7	3	7	6	34.70	cps
Selenium	78-2	94	85	76	85	10.87	cps
Selenium	82-1	78	-30	74	41	151.17	cps
Silicon	28-1	29375731	29202914	29177933	29252193	0.37	cps
Silver	109-1	1734	1759	1917	1803	5.52	cps
Silver	107-1	1575	1634	1975	1728	12.51	cps
Sodium	23-2	14271743	14278774	14311408	14287308	0.15	cps
Strontium	86-1	4358117	4345661	4326324	4343367	0.37	cps
Strontium	88-1	38501206	38387599	38008345	38299050	0.67	cps
Sulfur	34-1	869168	866386	864503	866686	0.27	cps
Terbium	159-1	16009961	16049018	15900597	15986525	0.48	cps
Terbium	159-2	6842235	6939735	6881643	6887871	0.71	cps
Thallium	203-1	75	58	92	75	22.22	cps
Thallium	205-1	192	233	258	228	14.79	cps
Tin	118-1	967	1075	1008	1017	5.38	cps
Titanium	47-1	800	2024	867	1230	55.95	cps
Uranium	238-1	146862	147156	145614	146544	0.56	cps
Vanadium	51-2	453	407	447	436	5.79	cps
Yttrium	89-1	11488589	11430335	11391997	11436974	0.43	cps
Yttrium	89-2	1513379	1523789	1521399	1519522	0.36	cps
Zinc	66-2	1650	1697	1697	1681	1.60	cps
Zirconium	90-1	1075	808	1108	997	16.49	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-03	Instrumnet Name :	P7
Client Sample ID :	MC0LB6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:22:37	DataFile Name :	093SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	283	150	197	37.87	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-04	Instrumnet Name :	P7
Client Sample ID :	MC0LB6D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:26:07	DataFile Name :	094SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	975	909	667	850	19.09	cps
Antimony	121-1	1133	1233	1542	1303	16.34	cps
Arsenic	75-2	198	222	169	196	13.70	cps
Barium	135-1	160102	158242	161361	159901	0.98	cps
Barium	137-1	278219	276001	275652	276624	0.50	cps
Beryllium	9-1	83	106	128	106	21.05	cps
Bismuth	209-1	10846242	10713299	10788905	10782815	0.62	cps
Bismuth	209-2	5342302	5462381	5395316	5400000	1.11	cps
Boron	10-1	12072	12939	12414	12475	3.50	cps
Boron	11-1	61785	61551	63099	62145	1.34	cps
Cadmium	111-1	2853	2703	2841	2799	2.96	cps
Cadmium	106-1	4084	3842	4067	3998	3.38	cps
Cadmium	108-1	21	4	21	15	62.96	cps
Calcium	43-1	2225593	2233533	2220959	2226695	0.29	cps
Calcium	44-1	36417036	36407747	36145946	36323576	0.42	cps
Chromium	52-2	5961	5618	5868	5816	3.05	cps
Cobalt	59-2	1667	1640	1563	1623	3.30	cps
Copper	63-2	10634	10744	11071	10816	2.10	cps
Dysprosium	156-1	117	142	75	111	30.31	cps
Dysprosium	156-2	43	70	47	53	27.24	cps
Erbium	164-1	108	192	117	139	33.05	cps
Erbium	164-2	117	93	80	97	19.20	cps
Gadolinium	160-1	200	175	258	211	20.26	cps
Gadolinium	160-2	77	87	93	86	9.81	cps
Holmium	165-1	15483870	15476803	15526672	15495782	0.17	cps
Holmium	165-2	6881300	7043803	6875262	6933455	1.38	cps
Indium	115-1	11538475	11504182	11683790	11575483	0.82	cps
Indium	115-2	1993174	1980866	1981804	1985281	0.35	cps
Iron	56-2	112870	112708	113594	113057	0.42	cps
Iron	57-2	4262	4551	4429	4414	3.29	cps
Lead	206-1	1945	1789	1917	1884	4.41	cps
Lead	207-1	1656	1617	1567	1613	2.76	cps
Lead	208-1	7590	7407	7329	7442	1.80	cps
Lithium	6-1	1555784	1535231	1558267	1549761	0.82	cps
Magnesium	24-2	2615805	2623133	2597146	2612028	0.51	cps
Manganese	55-2	3054	3327	3214	3198	4.29	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-04	Instrumnet Name :	P7
Client Sample ID :	MC0LB6D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:26:07	DataFile Name :	094SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1417	1300	1275	1331	5.68	cps
Molybdenum	95-1	1700	1850	1542	1697	9.09	cps
Molybdenum	96-1	2009	1892	1975	1959	3.07	cps
Molybdenum	97-1	1125	1108	1217	1150	5.07	cps
Molybdenum	98-1	2909	2850	2700	2820	3.81	cps
Neodymium	150-1	180	147	180	169	11.40	cps
Neodymium	150-2	27	43	40	37	24.04	cps
Nickel	60-2	1897	2070	2124	2030	5.84	cps
Phosphorus	31-2	192	217	250	219	13.33	cps
Potassium	39-2	567303	564187	561365	564285	0.53	cps
Rhodium	103-1	10314983	10348020	10369440	10344148	0.27	cps
Rhodium	103-2	4694396	4709788	4666192	4690125	0.47	cps
Scandium	45-1	6222000	6217611	6291002	6243537	0.66	cps
Scandium	45-2	274984	271666	273319	273323	0.61	cps
Selenium	77-2	7	0	7	4	86.60	cps
Selenium	78-2	56	78	81	72	19.58	cps
Selenium	82-1	45	129	5	60	105.92	cps
Silicon	28-1	29483554	29158127	28980110	29207263	0.87	cps
Silver	109-1	1617	1734	1934	1761	9.09	cps
Silver	107-1	1800	1542	1800	1714	8.70	cps
Sodium	23-2	14308264	14444307	14224002	14325525	0.78	cps
Strontium	86-1	4389298	4313458	4349751	4350836	0.87	cps
Strontium	88-1	38154929	38395012	38236305	38262082	0.32	cps
Sulfur	34-1	880309	876015	869814	875380	0.60	cps
Terbium	159-1	15810076	15683512	15942566	15812052	0.82	cps
Terbium	159-2	6874508	6928311	6900393	6901070	0.39	cps
Thallium	203-1	83	133	100	106	24.12	cps
Thallium	205-1	200	167	200	189	10.19	cps
Tin	118-1	1067	1100	1133	1100	3.03	cps
Titanium	47-1	825	975	900	900	8.33	cps
Uranium	238-1	148716	143827	145818	146120	1.68	cps
Vanadium	51-2	433	423	500	452	9.22	cps
Yttrium	89-1	11449205	11452948	11502632	11468262	0.26	cps
Yttrium	89-2	1517802	1526169	1515338	1519770	0.37	cps
Zinc	66-2	1633	1553	1733	1640	5.50	cps
Zirconium	90-1	958	1000	1125	1028	8.44	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-04	Instrumnet Name :	P7
Client Sample ID :	MC0LB6D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:26:07	DataFile Name :	094SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	250	242	258	8.54	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-03LX5	Instrumnet Name :	P7
Client Sample ID :	MC0LB6L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-01 17:29:36	DataFile Name :	095SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	217	175	150	181	18.65	cps
Antimony	121-1	350	417	458	408	13.38	cps
Arsenic	75-2	59	39	52	50	20.62	cps
Barium	135-1	30292	30201	29273	29922	1.88	cps
Barium	137-1	51965	51865	52023	51951	0.15	cps
Beryllium	9-1	72	128	72	91	35.35	cps
Bismuth	209-1	10310223	10307998	10331471	10316564	0.13	cps
Bismuth	209-2	5285691	5306297	5358171	5316720	0.70	cps
Boron	10-1	3067	3009	2925	3000	2.37	cps
Boron	11-1	15725	15934	15141	15600	2.63	cps
Cadmium	111-1	2634	2602	2703	2646	1.94	cps
Cadmium	106-1	3767	3734	3876	3792	1.95	cps
Cadmium	108-1	17	17	21	18	13.30	cps
Calcium	43-1	431128	431291	427904	430107	0.44	cps
Calcium	44-1	7008124	7079214	7069406	7052248	0.55	cps
Chromium	52-2	2174	2214	2174	2187	1.06	cps
Cobalt	59-2	313	380	343	346	9.66	cps
Copper	63-2	5518	5508	5421	5482	0.97	cps
Dysprosium	156-1	17	42	50	36	48.03	cps
Dysprosium	156-2	3	23	7	11	96.43	cps
Erbium	164-1	67	83	50	67	25.00	cps
Erbium	164-2	13	33	37	28	45.44	cps
Gadolinium	160-1	92	125	100	106	16.44	cps
Gadolinium	160-2	70	67	77	71	7.16	cps
Holmium	165-1	14692470	14807085	14658926	14719494	0.53	cps
Holmium	165-2	6779799	6738032	6764212	6760681	0.31	cps
Indium	115-1	11022261	11183625	11135893	11113926	0.75	cps
Indium	115-2	1949311	1967067	1966376	1960918	0.51	cps
Iron	56-2	28384	28027	28022	28144	0.74	cps
Iron	57-2	983	1039	1022	1015	2.81	cps
Lead	206-1	1367	1500	1367	1411	5.46	cps
Lead	207-1	1139	1061	1106	1102	3.54	cps
Lead	208-1	5389	5473	5384	5415	0.92	cps
Lithium	6-1	1484896	1487158	1488280	1486778	0.12	cps
Magnesium	24-2	520656	522912	520727	521432	0.25	cps
Manganese	55-2	697	777	723	732	5.56	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-03LX5	Instrumnet Name :	P7
Client Sample ID :	MC0LB6L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-01 17:29:36	DataFile Name :	095SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	467	542	475	494	8.31	cps
Molybdenum	95-1	458	408	433	433	5.77	cps
Molybdenum	96-1	567	567	567	567	0.00	cps
Molybdenum	97-1	342	292	292	308	9.36	cps
Molybdenum	98-1	608	725	742	692	10.50	cps
Neodymium	150-1	40	33	33	36	10.83	cps
Neodymium	150-2	10	3	7	7	50.03	cps
Nickel	60-2	737	657	733	709	6.38	cps
Phosphorus	31-2	267	192	242	233	16.37	cps
Potassium	39-2	143150	142874	141712	142578	0.54	cps
Rhodium	103-1	10063347	10146936	10119596	10109960	0.42	cps
Rhodium	103-2	4624555	4637604	4623571	4628577	0.17	cps
Scandium	45-1	5977605	6070841	6071985	6040143	0.90	cps
Scandium	45-2	270815	272855	271460	271710	0.38	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	69	76	93	79	15.60	cps
Selenium	82-1	198	211	82	164	43.27	cps
Silicon	28-1	5968396	5925245	5933018	5942220	0.39	cps
Silver	109-1	692	758	608	686	10.95	cps
Silver	107-1	800	758	733	764	4.41	cps
Sodium	23-2	2828922	2860135	2860559	2849872	0.64	cps
Strontium	86-1	833075	830284	827357	830239	0.34	cps
Strontium	88-1	7418841	7377347	7273241	7356476	1.02	cps
Sulfur	34-1	646839	645806	645172	645939	0.13	cps
Terbium	159-1	15062907	15162753	15292036	15172566	0.76	cps
Terbium	159-2	6762426	6663908	6771826	6732720	0.89	cps
Thallium	203-1	50	83	42	58	37.80	cps
Thallium	205-1	175	133	83	131	35.15	cps
Tin	118-1	1000	942	983	975	3.08	cps
Titanium	47-1	267	250	292	269	7.78	cps
Uranium	238-1	26904	26954	27321	27060	0.84	cps
Vanadium	51-2	157	160	130	149	11.04	cps
Yttrium	89-1	11055882	11026183	10950134	11010733	0.50	cps
Yttrium	89-2	1489899	1496634	1484633	1490389	0.40	cps
Zinc	66-2	473	493	460	476	3.53	cps
Zirconium	90-1	775	867	875	839	6.62	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-03LX5	Instrumnet Name :	P7
Client Sample ID :	MC0LB6L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-01 17:29:36	DataFile Name :	095SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	267	167	206	26.06	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-05	Instrumnet Name :	P7
Client Sample ID :	MC0LB6S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:33:06	DataFile Name :	096SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	231888	225947	228724	228853	1.30	cps
Antimony	121-1	1625926	1605755	1611685	1614455	0.64	cps
Arsenic	75-2	19795	19984	19691	19823	0.75	cps
Barium	135-1	7931973	7760505	7841884	7844787	1.09	cps
Barium	137-1	13543113	13453032	13550855	13515667	0.40	cps
Beryllium	9-1	113253	112693	113460	113135	0.35	cps
Bismuth	209-1	10593239	10400186	10433231	10475552	0.99	cps
Bismuth	209-2	5301586	5303675	5284126	5296462	0.20	cps
Boron	10-1	12372	11938	12239	12183	1.82	cps
Boron	11-1	60513	59945	60463	60307	0.52	cps
Cadmium	111-1	198364	195600	196365	196776	0.73	cps
Cadmium	106-1	21334	20799	21066	21066	1.27	cps
Cadmium	108-1	12718	12844	12514	12692	1.31	cps
Calcium	43-1	2241090	2203935	2203561	2216195	0.97	cps
Calcium	44-1	36597096	35724026	36004558	36108560	1.23	cps
Chromium	52-2	827538	827792	822437	825922	0.37	cps
Cobalt	59-2	3468761	3459820	3457386	3461989	0.17	cps
Copper	63-2	1271732	1262857	1271855	1268815	0.41	cps
Dysprosium	156-1	142	167	175	161	10.77	cps
Dysprosium	156-2	63	80	53	66	20.55	cps
Erbium	164-1	183	208	183	192	7.53	cps
Erbium	164-2	73	67	70	70	4.76	cps
Gadolinium	160-1	250	242	242	244	1.97	cps
Gadolinium	160-2	83	93	77	84	9.94	cps
Holmium	165-1	15406825	15353251	15357587	15372555	0.19	cps
Holmium	165-2	6879215	6880747	6823795	6861252	0.47	cps
Indium	115-1	11465379	11225486	11282997	11324620	1.11	cps
Indium	115-2	1959762	1952960	1946810	1953177	0.33	cps
Iron	56-2	3530504	3525119	3515745	3523789	0.21	cps
Iron	57-2	89739	88191	87001	88311	1.55	cps
Lead	206-1	271432	270702	271602	271245	0.18	cps
Lead	207-1	248469	246075	244493	246346	0.81	cps
Lead	208-1	1116097	1106934	1105264	1109432	0.53	cps
Lithium	6-1	1546097	1522417	1520310	1529608	0.94	cps
Magnesium	24-2	2583031	2573272	2565774	2574025	0.34	cps
Manganese	55-2	1145463	1136486	1126312	1136087	0.84	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-05	Instrumnet Name :	P7
Client Sample ID :	MC0LB6S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:33:06	DataFile Name :	096SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	12231	13232	12748	12737	3.93	cps
Molybdenum	95-1	21066	20382	21208	20885	2.12	cps
Molybdenum	96-1	23186	23153	22944	23094	0.57	cps
Molybdenum	97-1	13524	13507	13040	13357	2.06	cps
Molybdenum	98-1	34493	33966	33732	34064	1.14	cps
Neodymium	150-1	527	607	740	624	17.26	cps
Neodymium	150-2	73	77	80	77	4.35	cps
Nickel	60-2	923181	920532	919982	921232	0.19	cps
Phosphorus	31-2	208	183	217	203	8.56	cps
Potassium	39-2	559786	554763	552629	555726	0.66	cps
Rhodium	103-1	10265408	10120753	10234556	10206905	0.75	cps
Rhodium	103-2	4624314	4553022	4618883	4598739	0.86	cps
Scandium	45-1	6226824	6053047	6124187	6134686	1.42	cps
Scandium	45-2	273466	267408	269534	270136	1.14	cps
Selenium	77-2	1037	963	1033	1011	4.10	cps
Selenium	78-2	3462	3475	3462	3466	0.22	cps
Selenium	82-1	24654	23738	23386	23926	2.73	cps
Silicon	28-1	29328113	28836013	29123426	29095851	0.85	cps
Silver	109-1	1024805	1012463	1005479	1014249	0.96	cps
Silver	107-1	1048641	1044028	1046213	1046294	0.22	cps
Sodium	23-2	14239677	14148201	14053991	14147290	0.66	cps
Strontium	86-1	4362975	4320270	4304677	4329308	0.70	cps
Strontium	88-1	38049843	37821549	37821005	37897465	0.35	cps
Sulfur	34-1	870300	866184	866615	867699	0.26	cps
Terbium	159-1	15674697	15631878	15708881	15671819	0.25	cps
Terbium	159-2	6807588	6769995	6711578	6763054	0.72	cps
Thallium	203-1	837236	831870	837416	835507	0.38	cps
Thallium	205-1	2015988	1977024	1995462	1996158	0.98	cps
Tin	118-1	1192	1192	1267	1217	3.56	cps
Titanium	47-1	1000	925	908	945	5.18	cps
Uranium	238-1	146846	142640	144058	144515	1.48	cps
Vanadium	51-2	1696722	1670703	1670709	1679378	0.89	cps
Yttrium	89-1	11305189	11273201	11263357	11280582	0.19	cps
Yttrium	89-2	1495007	1483023	1493318	1490449	0.44	cps
Zinc	66-2	364929	360872	363080	362960	0.56	cps
Zirconium	90-1	1358	1350	1333	1347	0.94	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-05	Instrumnet Name :	P7
Client Sample ID :	MC0LB6S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:33:06	DataFile Name :	096SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	383	292	433	369	19.45	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-06	Instrumnet Name :	P7
Client Sample ID :	MC0LC8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:36:35	DataFile Name :	097SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	242	283	225	250	12.02	cps
Antimony	121-1	1192	1133	1075	1133	5.15	cps
Arsenic	75-2	178	159	170	169	5.51	cps
Barium	135-1	64684	64509	62608	63934	1.80	cps
Barium	137-1	109354	109539	106909	108600	1.35	cps
Beryllium	9-1	117	111	83	104	17.22	cps
Bismuth	209-1	10787747	10699579	10748680	10745335	0.41	cps
Bismuth	209-2	5420067	5394531	5431211	5415270	0.35	cps
Boron	10-1	4076	3701	3776	3851	5.16	cps
Boron	11-1	18487	18454	19188	18709	2.22	cps
Cadmium	111-1	2721	2776	2642	2713	2.49	cps
Cadmium	106-1	3867	3917	3767	3851	1.98	cps
Cadmium	108-1	17	17	29	21	34.64	cps
Calcium	43-1	1561160	1557869	1547631	1555553	0.45	cps
Calcium	44-1	25515823	25777762	25216535	25503373	1.10	cps
Chromium	52-2	5521	5288	5381	5397	2.18	cps
Cobalt	59-2	470	503	530	501	6.00	cps
Copper	63-2	9220	9523	9740	9494	2.75	cps
Dysprosium	156-1	17	17	8	14	34.67	cps
Dysprosium	156-2	23	7	7	12	78.69	cps
Erbium	164-1	58	125	67	83	43.59	cps
Erbium	164-2	40	30	23	31	26.97	cps
Gadolinium	160-1	142	150	67	119	38.42	cps
Gadolinium	160-2	27	63	63	51	41.41	cps
Holmium	165-1	15336352	15357839	15305734	15333309	0.17	cps
Holmium	165-2	6931130	6864203	6881258	6892197	0.50	cps
Indium	115-1	11516502	11456675	11440015	11471064	0.35	cps
Indium	115-2	1965283	1960994	1979256	1968511	0.49	cps
Iron	56-2	26725	26936	26886	26849	0.41	cps
Iron	57-2	1533	1822	1639	1665	8.78	cps
Lead	206-1	1217	1211	1128	1185	4.20	cps
Lead	207-1	1211	1183	911	1102	15.05	cps
Lead	208-1	5056	5095	5023	5058	0.71	cps
Lithium	6-1	1539845	1528064	1519760	1529223	0.66	cps
Magnesium	24-2	1418529	1414859	1430396	1421261	0.57	cps
Manganese	55-2	490	457	460	469	3.92	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-06	Instrumnet Name :	P7
Client Sample ID :	MC0LC8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:36:35	DataFile Name :	097SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1083	1308	1258	1217	9.71	cps
Molybdenum	95-1	1408	1408	1442	1420	1.36	cps
Molybdenum	96-1	1942	1550	1817	1770	11.31	cps
Molybdenum	97-1	967	1000	983	983	1.69	cps
Molybdenum	98-1	2492	2225	2367	2361	5.65	cps
Neodymium	150-1	47	20	40	36	39.03	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	1383	1240	1390	1338	6.33	cps
Phosphorus	31-2	308	333	283	308	8.11	cps
Potassium	39-2	244524	243076	243813	243804	0.30	cps
Rhodium	103-1	10365737	10338525	10280631	10328298	0.42	cps
Rhodium	103-2	4671623	4648171	4676868	4665554	0.33	cps
Scandium	45-1	6177568	6189754	6097224	6154849	0.82	cps
Scandium	45-2	269511	268850	269653	269338	0.16	cps
Selenium	77-2	10	3	10	8	49.52	cps
Selenium	78-2	89	94	80	88	8.54	cps
Selenium	82-1	92	127	-11	69	103.52	cps
Silicon	28-1	22264504	22330722	22043071	22212765	0.68	cps
Silver	109-1	1467	1692	1867	1675	11.97	cps
Silver	107-1	1575	1633	1942	1717	11.48	cps
Sodium	23-2	3108372	3126351	3121013	3118579	0.30	cps
Strontium	86-1	316636	316093	310395	314374	1.10	cps
Strontium	88-1	2768595	2759800	2731695	2753363	0.70	cps
Sulfur	34-1	914565	911621	903700	909962	0.62	cps
Terbium	159-1	15885992	15684056	15735396	15768481	0.67	cps
Terbium	159-2	6807020	6798151	6771028	6792066	0.28	cps
Thallium	203-1	525	417	458	467	11.71	cps
Thallium	205-1	1008	1067	1083	1053	3.74	cps
Tin	118-1	1142	1067	942	1050	9.62	cps
Titanium	47-1	600	617	575	597	3.51	cps
Uranium	238-1	158022	161415	158985	159474	1.10	cps
Vanadium	51-2	590	513	543	549	7.04	cps
Yttrium	89-1	11295107	11248010	11223367	11255495	0.32	cps
Yttrium	89-2	1498758	1494297	1495975	1496343	0.15	cps
Zinc	66-2	1277	1317	1280	1291	1.72	cps
Zirconium	90-1	1175	992	1025	1064	9.18	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-06	Instrumnet Name :	P7
Client Sample ID :	MC0LC8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:36:35	DataFile Name :	097SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	217	225	258	233	9.45	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-07	Instrumnet Name :	P7
Client Sample ID :	MC0LA2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:40:04	DataFile Name :	098SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	21809	22488	22168	22155	1.53	cps
Antimony	121-1	992	1200	1317	1170	14.08	cps
Arsenic	75-2	148	104	146	133	18.94	cps
Barium	135-1	51312	50953	50652	50972	0.65	cps
Barium	137-1	88724	89069	86863	88219	1.35	cps
Beryllium	9-1	100	128	111	113	12.38	cps
Bismuth	209-1	10590687	10667526	10644744	10634319	0.37	cps
Bismuth	209-2	5314444	5419197	5342210	5358617	1.01	cps
Boron	10-1	2559	2550	2684	2598	2.88	cps
Boron	11-1	13932	13590	13131	13551	2.96	cps
Cadmium	111-1	2966	2863	2625	2818	6.21	cps
Cadmium	106-1	4192	3976	3651	3940	6.92	cps
Cadmium	108-1	33	17	50	33	50.00	cps
Calcium	43-1	2412163	2385458	2372495	2390038	0.85	cps
Calcium	44-1	38928488	39165240	38806512	38966747	0.47	cps
Chromium	52-2	87484	86278	86127	86629	0.86	cps
Cobalt	59-2	1907	1997	1940	1948	2.34	cps
Copper	63-2	12472	12649	12445	12522	0.88	cps
Dysprosium	156-1	1267	1075	983	1108	13.04	cps
Dysprosium	156-2	480	490	527	499	4.93	cps
Erbium	164-1	1008	925	1175	1036	12.29	cps
Erbium	164-2	457	467	490	471	3.63	cps
Gadolinium	160-1	1133	1634	1158	1308	21.54	cps
Gadolinium	160-2	720	623	607	650	9.41	cps
Holmium	165-1	15361384	15197532	15225798	15261571	0.57	cps
Holmium	165-2	6847482	6893441	6784536	6841819	0.80	cps
Indium	115-1	11409458	11357775	11261959	11343064	0.66	cps
Indium	115-2	1956363	1954062	1928865	1946430	0.78	cps
Iron	56-2	1407709	1405596	1388361	1400555	0.76	cps
Iron	57-2	35527	36630	35488	35881	1.81	cps
Lead	206-1	6496	6218	6752	6489	4.11	cps
Lead	207-1	5885	5207	5257	5449	6.93	cps
Lead	208-1	26011	25038	25588	25546	1.91	cps
Lithium	6-1	1529095	1519850	1516286	1521744	0.43	cps
Magnesium	24-2	1848694	1854351	1838552	1847199	0.43	cps
Manganese	55-2	49741	49550	48567	49286	1.28	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-07	Instrumnet Name :	P7
Client Sample ID :	MC0LA2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:40:04	DataFile Name :	098SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4101	4459	4434	4331	4.62	cps
Molybdenum	95-1	4943	4734	4826	4834	2.16	cps
Molybdenum	96-1	5435	5876	5143	5485	6.73	cps
Molybdenum	97-1	2875	3034	3009	2973	2.86	cps
Molybdenum	98-1	7661	7669	7928	7752	1.96	cps
Neodymium	150-1	1954	1553	1600	1703	12.86	cps
Neodymium	150-2	623	587	617	609	3.21	cps
Nickel	60-2	6632	6552	6755	6646	1.54	cps
Phosphorus	31-2	267	308	292	289	7.26	cps
Potassium	39-2	213767	213743	208757	212089	1.36	cps
Rhodium	103-1	10255584	10082921	10241006	10193170	0.94	cps
Rhodium	103-2	4590993	4630640	4568981	4596871	0.68	cps
Scandium	45-1	6111518	6084389	6064955	6086954	0.38	cps
Scandium	45-2	268873	269336	263407	267206	1.23	cps
Selenium	77-2	7	3	10	7	50.03	cps
Selenium	78-2	72	81	83	79	7.53	cps
Selenium	82-1	-80	-41	179	19	713.47	cps
Silicon	28-1	35242685	34950445	34971773	35054967	0.46	cps
Silver	109-1	1417	1533	1392	1447	5.23	cps
Silver	107-1	1525	1800	1834	1720	9.84	cps
Sodium	23-2	4333877	4333632	4309610	4325706	0.32	cps
Strontium	86-1	461046	461237	458664	460316	0.31	cps
Strontium	88-1	4057523	4066171	4038305	4054000	0.35	cps
Sulfur	34-1	1076472	1067134	1067417	1070341	0.50	cps
Terbium	159-1	15620094	15587292	15734002	15647129	0.49	cps
Terbium	159-2	6885250	6878827	6730995	6831691	1.28	cps
Thallium	203-1	142	242	158	181	29.67	cps
Thallium	205-1	383	542	500	475	17.28	cps
Tin	118-1	1283	1200	1200	1228	3.92	cps
Titanium	47-1	3143	2976	2917	3012	3.88	cps
Uranium	238-1	74840	75728	74471	75013	0.86	cps
Vanadium	51-2	1017	1070	1023	1037	2.80	cps
Yttrium	89-1	11124099	11078007	11166109	11122738	0.40	cps
Yttrium	89-2	1486695	1495871	1478178	1486914	0.60	cps
Zinc	66-2	41425	41359	41526	41437	0.20	cps
Zirconium	90-1	4593	5134	4568	4765	6.72	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-07	Instrumnet Name :	P7
Client Sample ID :	MC0LA2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:40:04	DataFile Name :	098SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	958	2046	933	1313	48.41	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-11	Instrumnet Name :	P7
Client Sample ID :	MC0L94	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:43:35	DataFile Name :	099SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	225449	221995	225992	224479	0.97	cps
Antimony	121-1	16076	16894	15784	16252	3.54	cps
Arsenic	75-2	5471	5347	5342	5387	1.36	cps
Barium	135-1	134756	136590	134157	135167	0.94	cps
Barium	137-1	234320	233618	235905	234614	0.50	cps
Beryllium	9-1	294	261	317	291	9.62	cps
Bismuth	209-1	10714581	10626537	10706914	10682677	0.46	cps
Bismuth	209-2	5336658	5343501	5319832	5333330	0.23	cps
Boron	10-1	19530	19522	19555	19536	0.09	cps
Boron	11-1	97690	98906	97781	98126	0.69	cps
Cadmium	111-1	5005	5142	4803	4983	3.42	cps
Cadmium	106-1	4384	4534	3984	4301	6.61	cps
Cadmium	108-1	217	213	158	196	16.62	cps
Calcium	43-1	3708024	3716738	3685605	3703456	0.43	cps
Calcium	44-1	60573383	60537951	60108339	60406558	0.43	cps
Chromium	52-2	147920	146478	147350	147250	0.49	cps
Cobalt	59-2	73610	74260	72830	73567	0.97	cps
Copper	63-2	71922	70974	70978	71292	0.77	cps
Dysprosium	156-1	9345	9329	9520	9398	1.13	cps
Dysprosium	156-2	3617	3791	3881	3763	3.56	cps
Erbium	164-1	7444	7536	7369	7450	1.12	cps
Erbium	164-2	3390	3264	3317	3324	1.91	cps
Gadolinium	160-1	8503	9120	8995	8873	3.68	cps
Gadolinium	160-2	4261	4421	4294	4325	1.95	cps
Holmium	165-1	15425971	15536469	15288733	15417057	0.81	cps
Holmium	165-2	6765536	6837968	6835173	6812892	0.60	cps
Indium	115-1	11448454	11484884	11518011	11483783	0.30	cps
Indium	115-2	1949205	1953010	1940779	1947665	0.32	cps
Iron	56-2	13487205	13424982	13461943	13458043	0.23	cps
Iron	57-2	328711	326237	329482	328143	0.52	cps
Lead	206-1	50016	50128	49029	49725	1.22	cps
Lead	207-1	41125	41682	41081	41296	0.81	cps
Lead	208-1	192750	195276	192055	193360	0.88	cps
Lithium	6-1	1518932	1512994	1502580	1511502	0.55	cps
Magnesium	24-2	512903	509899	516243	513015	0.62	cps
Manganese	55-2	460150	458357	459732	459413	0.20	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-11	Instrumnet Name :	P7
Client Sample ID :	MC0L94	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:43:35	DataFile Name :	099SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	39389	38252	39472	39038	1.75	cps
Molybdenum	95-1	60346	60738	59299	60128	1.24	cps
Molybdenum	96-1	64212	66179	62847	64413	2.60	cps
Molybdenum	97-1	38044	38002	38328	38124	0.47	cps
Molybdenum	98-1	98044	95989	96410	96814	1.12	cps
Neodymium	150-1	12586	13260	13520	13122	3.67	cps
Neodymium	150-2	4344	4634	4454	4477	3.27	cps
Nickel	60-2	48022	48620	48453	48365	0.64	cps
Phosphorus	31-2	1283	1108	1383	1258	11.06	cps
Potassium	39-2	486251	486090	490205	487515	0.48	cps
Rhodium	103-1	10275179	10164536	10221125	10220280	0.54	cps
Rhodium	103-2	4576525	4598888	4559475	4578296	0.43	cps
Scandium	45-1	6161901	6091645	6117811	6123786	0.58	cps
Scandium	45-2	268981	267101	268778	268287	0.38	cps
Selenium	77-2	20	20	17	19	10.18	cps
Selenium	78-2	56	81	83	73	21.14	cps
Selenium	82-1	120	-177	190	44	437.85	cps
Silicon	28-1	60404201	60138691	59685416	60076103	0.60	cps
Silver	109-1	4926	4768	4384	4693	5.94	cps
Silver	107-1	4668	4851	4993	4837	3.37	cps
Sodium	23-2	6393354	6422479	6394980	6403604	0.26	cps
Strontium	86-1	1673696	1667705	1652910	1664770	0.64	cps
Strontium	88-1	14783957	14761935	14792849	14779580	0.11	cps
Sulfur	34-1	1607146	1609167	1596043	1604119	0.44	cps
Terbium	159-1	15760402	15861426	15706185	15776005	0.50	cps
Terbium	159-2	6752394	6823013	6733553	6769653	0.70	cps
Thallium	203-1	542	442	442	475	12.16	cps
Thallium	205-1	1025	1300	1050	1125	13.52	cps
Tin	118-1	6618	6252	5952	6274	5.32	cps
Titanium	47-1	12372	12998	12931	12767	2.69	cps
Uranium	238-1	107591	107912	108397	107967	0.38	cps
Vanadium	51-2	13396	13003	13757	13385	2.82	cps
Yttrium	89-1	11259098	11395938	11285791	11313609	0.64	cps
Yttrium	89-2	1501507	1496448	1485283	1494413	0.56	cps
Zinc	66-2	90812	92269	92175	91752	0.89	cps
Zirconium	90-1	12990	13624	12890	13168	3.02	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-11	Instrumnet Name :	P7
Client Sample ID :	MC0L94	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:43:35	DataFile Name :	099SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	3192	3159	2950	3100	4.22	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-12	Instrumnet Name :	P7
Client Sample ID :	MC0L98	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:47:04	DataFile Name :	100SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	22075	21408	21066	21516	2.39	cps
Antimony	121-1	1508	1417	1542	1489	4.35	cps
Arsenic	75-2	539	483	537	520	6.07	cps
Barium	135-1	26334	26384	25942	26220	0.92	cps
Barium	137-1	45024	46086	46337	45816	1.52	cps
Beryllium	9-1	172	139	144	152	11.76	cps
Bismuth	209-1	10750467	10679447	10773101	10734338	0.46	cps
Bismuth	209-2	5375164	5360572	5343016	5359584	0.30	cps
Boron	10-1	3109	2975	3334	3139	5.77	cps
Boron	11-1	16468	16652	15976	16365	2.14	cps
Cadmium	111-1	3029	2672	2860	2854	6.26	cps
Cadmium	106-1	4309	3767	4017	4031	6.73	cps
Cadmium	108-1	29	33	21	28	22.92	cps
Calcium	43-1	1898318	1891060	1889877	1893085	0.24	cps
Calcium	44-1	31106410	30803848	30699911	30870056	0.68	cps
Chromium	52-2	55384	54755	54865	55001	0.61	cps
Cobalt	59-2	4171	4247	4004	4141	3.01	cps
Copper	63-2	15392	14874	15248	15171	1.76	cps
Dysprosium	156-1	1809	2017	1992	1939	5.87	cps
Dysprosium	156-2	883	850	800	844	4.97	cps
Erbium	164-1	2059	1875	1950	1961	4.70	cps
Erbium	164-2	817	877	897	863	4.82	cps
Gadolinium	160-1	2125	1859	2092	2025	7.18	cps
Gadolinium	160-2	990	987	1023	1000	2.03	cps
Holmium	165-1	15449110	15390294	15296591	15378665	0.50	cps
Holmium	165-2	6874619	6756307	6798642	6809856	0.88	cps
Indium	115-1	11484134	11378725	11514079	11458979	0.62	cps
Indium	115-2	1960454	1940077	1938350	1946294	0.63	cps
Iron	56-2	33919830	33975982	33825424	33907079	0.22	cps
Iron	57-2	831483	826161	825046	827564	0.42	cps
Lead	206-1	4590	4684	4712	4662	1.37	cps
Lead	207-1	4006	3906	4079	3997	2.16	cps
Lead	208-1	17972	18367	18372	18237	1.26	cps
Lithium	6-1	1509085	1503586	1500016	1504229	0.30	cps
Magnesium	24-2	1510457	1477983	1485679	1491373	1.14	cps
Manganese	55-2	473872	471233	467978	471027	0.63	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-12	Instrumnet Name :	P7
Client Sample ID :	MC0L98	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:47:04	DataFile Name :	100SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6852	6660	6610	6707	1.90	cps
Molybdenum	95-1	9754	9495	9112	9454	3.42	cps
Molybdenum	96-1	10237	10329	10446	10337	1.01	cps
Molybdenum	97-1	5685	6010	5926	5874	2.88	cps
Molybdenum	98-1	15175	14758	15259	15064	1.78	cps
Neodymium	150-1	2567	2534	2507	2536	1.19	cps
Neodymium	150-2	903	830	860	864	4.27	cps
Nickel	60-2	16136	16249	16510	16298	1.18	cps
Phosphorus	31-2	383	442	467	431	9.93	cps
Potassium	39-2	239366	236319	237300	237662	0.65	cps
Rhodium	103-1	10250396	10310995	10264569	10275320	0.31	cps
Rhodium	103-2	4650742	4606760	4601479	4619660	0.59	cps
Scandium	45-1	6152251	6090455	6107665	6116790	0.52	cps
Scandium	45-2	267263	266084	265833	266393	0.29	cps
Selenium	77-2	7	0	10	6	91.64	cps
Selenium	78-2	72	74	69	72	3.95	cps
Selenium	82-1	-19	-32	25	-9	-337.32	cps
Silicon	28-1	31434683	31149525	31187874	31257360	0.50	cps
Silver	109-1	1583	1533	1617	1578	2.66	cps
Silver	107-1	1458	1867	1650	1659	12.32	cps
Sodium	23-2	3522372	3493041	3483794	3499736	0.58	cps
Strontium	86-1	333145	337412	335613	335390	0.64	cps
Strontium	88-1	2954378	2937607	2925224	2939070	0.50	cps
Sulfur	34-1	1197680	1195453	1205035	1199389	0.42	cps
Terbium	159-1	15608039	15739656	15752324	15700006	0.51	cps
Terbium	159-2	6783092	6833820	6707301	6774738	0.94	cps
Thallium	203-1	133	158	133	142	10.19	cps
Thallium	205-1	392	383	350	375	5.88	cps
Tin	118-1	1275	1225	1350	1283	4.90	cps
Titanium	47-1	2925	3109	3067	3034	3.17	cps
Uranium	238-1	51879	53252	53235	52789	1.49	cps
Vanadium	51-2	1280	1177	1240	1232	4.23	cps
Yttrium	89-1	11434227	11311997	11343905	11363376	0.56	cps
Yttrium	89-2	1499797	1476412	1482111	1486106	0.82	cps
Zinc	66-2	6818	6632	6685	6712	1.43	cps
Zirconium	90-1	3326	3067	3017	3137	5.28	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-12	Instrumnet Name :	P7
Client Sample ID :	MC0L98	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:47:04	DataFile Name :	100SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	808	733	783	775	4.93	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-13	Instrumnet Name :	P7
Client Sample ID :	MC0LA4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:50:35	DataFile Name :	101SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	45980	45788	44618	45462	1.62	cps
Antimony	121-1	2575	2559	2809	2648	5.28	cps
Arsenic	75-2	281	252	278	270	5.97	cps
Barium	135-1	56859	56014	56399	56424	0.75	cps
Barium	137-1	97683	96131	96820	96878	0.80	cps
Beryllium	9-1	144	139	139	141	2.28	cps
Bismuth	209-1	10657947	10657035	10708381	10674454	0.28	cps
Bismuth	209-2	5354430	5325139	5303252	5327607	0.48	cps
Boron	10-1	3284	3117	3084	3162	3.39	cps
Boron	11-1	15392	15100	15442	15311	1.21	cps
Cadmium	111-1	3083	2760	2824	2889	5.93	cps
Cadmium	106-1	4267	3826	3909	4001	5.87	cps
Cadmium	108-1	29	38	29	32	15.05	cps
Calcium	43-1	2041364	2017689	2009235	2022763	0.82	cps
Calcium	44-1	33242263	33108944	32974942	33108717	0.40	cps
Chromium	52-2	15905	16076	15792	15924	0.90	cps
Cobalt	59-2	10427	10290	10434	10384	0.78	cps
Copper	63-2	19647	21075	19360	20027	4.59	cps
Dysprosium	156-1	3142	3126	3176	3148	0.81	cps
Dysprosium	156-2	1287	1327	1330	1315	1.83	cps
Erbium	164-1	2584	2567	2192	2448	9.05	cps
Erbium	164-2	1223	1150	1147	1173	3.69	cps
Gadolinium	160-1	2976	2709	2934	2873	5.00	cps
Gadolinium	160-2	1513	1533	1413	1487	4.32	cps
Holmium	165-1	15370069	15266042	15424766	15353626	0.53	cps
Holmium	165-2	6899180	6878698	6779349	6852409	0.94	cps
Indium	115-1	11442692	11341303	11398960	11394318	0.45	cps
Indium	115-2	1933179	1941647	1936411	1937079	0.22	cps
Iron	56-2	2502309	2481461	2448203	2477324	1.10	cps
Iron	57-2	63002	63002	62583	62862	0.38	cps
Lead	206-1	15459	15476	15504	15480	0.15	cps
Lead	207-1	13029	12367	12896	12764	2.74	cps
Lead	208-1	60054	59749	60004	59936	0.27	cps
Lithium	6-1	1525559	1508774	1515911	1516748	0.56	cps
Magnesium	24-2	1723118	1728965	1714043	1722042	0.44	cps
Manganese	55-2	67655	68117	66965	67579	0.86	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-13	Instrumnet Name :	P7
Client Sample ID :	MC0LA4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:50:35	DataFile Name :	101SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	11997	12523	12239	12253	2.15	cps
Molybdenum	95-1	18321	17536	17879	17912	2.20	cps
Molybdenum	96-1	19514	19865	19981	19787	1.23	cps
Molybdenum	97-1	10780	11513	11563	11285	3.89	cps
Molybdenum	98-1	28997	28462	27811	28424	2.09	cps
Neodymium	150-1	4221	4334	4381	4312	1.91	cps
Neodymium	150-2	1623	1500	1577	1567	3.98	cps
Nickel	60-2	6378	6618	6595	6530	2.03	cps
Phosphorus	31-2	883	767	658	769	14.62	cps
Potassium	39-2	360951	360098	356541	359197	0.65	cps
Rhodium	103-1	10287676	10197372	10200501	10228516	0.50	cps
Rhodium	103-2	4611274	4582621	4601786	4598560	0.32	cps
Scandium	45-1	6170166	6049424	6068049	6095880	1.07	cps
Scandium	45-2	267265	265532	265602	266133	0.37	cps
Selenium	77-2	3	13	17	11	62.48	cps
Selenium	78-2	81	87	102	90	11.68	cps
Selenium	82-1	24	43	82	49	60.17	cps
Silicon	28-1	23165296	23029508	22979519	23058108	0.42	cps
Silver	109-1	2100	1634	1834	1856	12.62	cps
Silver	107-1	1709	1900	2242	1950	13.86	cps
Sodium	23-2	6210745	6232496	6121231	6188158	0.95	cps
Strontium	86-1	490050	478122	480420	482864	1.31	cps
Strontium	88-1	4287513	4241654	4228093	4252420	0.73	cps
Sulfur	34-1	879534	880297	884706	881512	0.32	cps
Terbium	159-1	15830562	15574012	15748596	15717723	0.83	cps
Terbium	159-2	6830211	6771696	6673237	6758382	1.17	cps
Thallium	203-1	167	217	192	192	13.04	cps
Thallium	205-1	483	458	458	467	3.09	cps
Tin	118-1	1400	1425	1450	1425	1.75	cps
Titanium	47-1	4801	4684	5093	4859	4.33	cps
Uranium	238-1	245081	244869	244933	244961	0.04	cps
Vanadium	51-2	1930	2027	2000	1986	2.51	cps
Yttrium	89-1	11361432	11055524	11257664	11224873	1.39	cps
Yttrium	89-2	1484029	1487731	1484288	1485349	0.14	cps
Zinc	66-2	7679	7302	7562	7514	2.57	cps
Zirconium	90-1	6043	5893	6327	6088	3.62	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-13	Instrumnet Name :	P7
Client Sample ID :	MC0LA4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:50:35	DataFile Name :	101SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1542	1392	1283	1406	9.23	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV004	Instrumnet Name :	P7
Client Sample ID :	CCV004	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:54:05	DataFile Name :	102CCV_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5373520	5422327	5458967	5418271	0.79	cps
Antimony	121-1	6437276	6399279	6471351	6435969	0.56	cps
Arsenic	75-2	208463	210042	211345	209950	0.69	cps
Barium	135-1	7946974	7891340	7970939	7936418	0.51	cps
Barium	137-1	13769924	13872824	13744878	13795875	0.49	cps
Beryllium	9-1	937823	953774	957295	949631	1.09	cps
Bismuth	209-1	9111808	9101075	9173890	9128924	0.43	cps
Bismuth	209-2	4761327	4780553	4761828	4767903	0.23	cps
Boron	10-1	124785	128996	129247	127676	1.96	cps
Boron	11-1	627325	640644	646561	638176	1.54	cps
Cadmium	111-1	1627759	1645325	1641132	1638072	0.56	cps
Cadmium	106-1	182680	185346	183353	183793	0.75	cps
Cadmium	108-1	120494	120267	120822	120528	0.23	cps
Calcium	43-1	8213976	8250702	8377210	8280629	1.03	cps
Calcium	44-1	133414245	133698820	134082882	133731982	0.25	cps
Chromium	52-2	1842555	1847050	1862880	1850828	0.58	cps
Cobalt	59-2	2921969	2934867	2943306	2933381	0.37	cps
Copper	63-2	4130679	4154701	4177363	4154248	0.56	cps
Dysprosium	156-1	158	217	283	219	28.50	cps
Dysprosium	156-2	60	57	50	56	9.17	cps
Erbium	164-1	100	125	108	111	11.46	cps
Erbium	164-2	20	30	30	27	21.65	cps
Gadolinium	160-1	100	217	208	175	37.19	cps
Gadolinium	160-2	77	97	80	84	12.69	cps
Holmium	165-1	13960195	14086697	14227720	14091537	0.95	cps
Holmium	165-2	6538612	6519537	6541844	6533331	0.18	cps
Indium	115-1	10049781	10173084	10132184	10118349	0.62	cps
Indium	115-2	1806968	1824593	1820174	1817245	0.50	cps
Iron	56-2	374747486	377517742	379451331	377238853	0.63	cps
Iron	57-2	9316640	9454794	9484292	9418575	0.95	cps
Lead	206-1	5345415	5415200	5439309	5399975	0.90	cps
Lead	207-1	4891316	4949450	4973795	4938187	0.86	cps
Lead	208-1	22021415	22173025	22290595	22161678	0.61	cps
Lithium	6-1	1380316	1395340	1409647	1395101	1.05	cps
Magnesium	24-2	65105641	65104176	65774958	65328258	0.59	cps
Manganese	55-2	1992223	1993457	2022448	2002709	0.85	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV004	Instrumnet Name :	P7
Client Sample ID :	CCV004	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:54:05	DataFile Name :	102CCV_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5630956	5674159	5704689	5669935	0.65	cps
Molybdenum	95-1	3040986	3069158	3064240	3058128	0.49	cps
Molybdenum	96-1	3907548	3940362	3940044	3929318	0.48	cps
Molybdenum	97-1	1902306	1913831	1922326	1912821	0.53	cps
Molybdenum	98-1	4930715	4942148	4944324	4939062	0.15	cps
Neodymium	150-1	640	687	600	642	6.75	cps
Neodymium	150-2	87	83	53	74	24.67	cps
Nickel	60-2	776797	777820	782675	779097	0.40	cps
Phosphorus	31-2	61285	59770	61134	60730	1.37	cps
Potassium	39-2	31437308	31651565	31948717	31679197	0.81	cps
Rhodium	103-1	9051391	9114716	8905537	9023881	1.19	cps
Rhodium	103-2	4177282	4158423	4172625	4169444	0.24	cps
Scandium	45-1	5816993	5903957	5906289	5875746	0.87	cps
Scandium	45-2	271453	271171	274538	272387	0.69	cps
Selenium	77-2	3911	4097	4161	4056	3.21	cps
Selenium	78-2	13907	13755	14077	13913	1.16	cps
Selenium	82-1	92660	93260	92355	92758	0.50	cps
Silicon	28-1	3898035	3964333	3975050	3945806	1.06	cps
Silver	109-1	7223888	7270926	7279454	7258090	0.41	cps
Silver	107-1	7546731	7532656	7539487	7539624	0.09	cps
Sodium	23-2	123355890	122783732	124150186	123429936	0.56	cps
Strontium	86-1	1969441	1994948	1998657	1987682	0.80	cps
Strontium	88-1	17427012	17638707	17547200	17537640	0.61	cps
Sulfur	34-1	1100213	1100555	1116700	1105823	0.85	cps
Terbium	159-1	14338298	14380255	14448613	14389055	0.39	cps
Terbium	159-2	6453364	6428326	6457712	6446467	0.25	cps
Thallium	203-1	6701910	6782782	6802866	6762519	0.79	cps
Thallium	205-1	16160389	16158108	16172274	16163590	0.05	cps
Tin	118-1	5113556	5144860	5155440	5137952	0.42	cps
Titanium	47-1	798232	820229	810138	809533	1.36	cps
Uranium	238-1	24852310	25062958	25043427	24986232	0.47	cps
Vanadium	51-2	1487452	1495182	1514309	1498981	0.92	cps
Yttrium	89-1	10420628	10423106	10466987	10436907	0.25	cps
Yttrium	89-2	1442414	1453496	1451155	1449022	0.40	cps
Zinc	66-2	589457	591502	589732	590230	0.19	cps
Zirconium	90-1	10602636	10642264	10687638	10644179	0.40	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV004	Instrumnet Name :	P7
Client Sample ID :	CCV004	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 17:54:05	DataFile Name :	102CCV_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2311923	2337849	2338570	2329448	0.65	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB004	Instrumnet Name :	P7
Client Sample ID :	CCB004	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:01:09	DataFile Name :	104CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	108	108	111	4.33	cps
Antimony	121-1	5977	7169	7110	6752	9.95	cps
Arsenic	75-2	57	67	78	67	15.16	cps
Barium	135-1	100	92	108	100	8.33	cps
Barium	137-1	150	133	217	167	26.46	cps
Beryllium	9-1	128	194	156	159	21.03	cps
Bismuth	209-1	10173465	10035246	10135126	10114613	0.71	cps
Bismuth	209-2	5248373	5245552	5264477	5252801	0.19	cps
Boron	10-1	1775	1659	1383	1606	12.52	cps
Boron	11-1	7927	7727	7602	7752	2.12	cps
Cadmium	111-1	2648	2646	2670	2655	0.49	cps
Cadmium	106-1	3759	3767	3801	3776	0.58	cps
Cadmium	108-1	0	17	17	11	86.60	cps
Calcium	43-1	433	492	517	481	8.90	cps
Calcium	44-1	13949	14049	14449	14149	1.87	cps
Chromium	52-2	1370	1390	1387	1382	0.78	cps
Cobalt	59-2	80	113	107	100	17.64	cps
Copper	63-2	3430	3707	3550	3563	3.90	cps
Dysprosium	156-1	0	0	17	6	173.21	cps
Dysprosium	156-2	7	0	13	7	99.98	cps
Erbium	164-1	33	33	67	44	43.30	cps
Erbium	164-2	17	10	10	12	31.50	cps
Gadolinium	160-1	42	92	75	69	36.66	cps
Gadolinium	160-2	40	53	30	41	28.47	cps
Holmium	165-1	14498297	14385802	14509746	14464615	0.47	cps
Holmium	165-2	6688364	6594573	6589784	6624240	0.84	cps
Indium	115-1	10941758	10851089	10889927	10894258	0.42	cps
Indium	115-2	1945238	1936083	1933267	1938196	0.32	cps
Iron	56-2	11505	10626	10854	10995	4.15	cps
Iron	57-2	283	311	300	298	4.69	cps
Lead	206-1	2617	2484	2367	2489	5.03	cps
Lead	207-1	2350	2195	2195	2247	4.00	cps
Lead	208-1	10302	9980	10141	10141	1.59	cps
Lithium	6-1	1507806	1507377	1510524	1508569	0.11	cps
Magnesium	24-2	1208	1125	1242	1192	5.04	cps
Manganese	55-2	77	110	113	100	20.28	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB004	Instrumnet Name :	P7
Client Sample ID :	CCB004	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:01:09	DataFile Name :	104CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1392	1725	1809	1642	13.43	cps
Molybdenum	95-1	1108	1300	1558	1322	17.08	cps
Molybdenum	96-1	1267	1600	1867	1578	19.05	cps
Molybdenum	97-1	625	792	1200	872	33.92	cps
Molybdenum	98-1	1867	2217	2825	2303	21.06	cps
Neodymium	150-1	7	40	0	16	137.75	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	247	383	350	327	21.82	cps
Phosphorus	31-2	217	175	142	178	21.14	cps
Potassium	39-2	38618	39988	39696	39434	1.83	cps
Rhodium	103-1	10021049	10026724	9957893	10001889	0.38	cps
Rhodium	103-2	4580719	4573292	4565906	4573306	0.16	cps
Scandium	45-1	5989119	5965766	5950330	5968405	0.33	cps
Scandium	45-2	272549	271296	271130	271658	0.29	cps
Selenium	77-2	7	7	0	4	86.60	cps
Selenium	78-2	83	89	48	73	30.07	cps
Selenium	82-1	38	143	18	66	101.45	cps
Silicon	28-1	324129	324992	322793	323971	0.34	cps
Silver	109-1	392	433	458	428	7.87	cps
Silver	107-1	450	483	517	483	6.90	cps
Sodium	23-2	33029	32862	33731	33207	1.39	cps
Strontium	86-1	2392	2500	2525	2473	2.87	cps
Strontium	88-1	850	817	742	803	6.91	cps
Sulfur	34-1	588348	584499	590850	587899	0.54	cps
Terbium	159-1	14971706	14733173	14878591	14861157	0.81	cps
Terbium	159-2	6672565	6669966	6555401	6632644	1.01	cps
Thallium	203-1	517	467	517	500	5.77	cps
Thallium	205-1	1275	1367	1467	1370	7.00	cps
Tin	118-1	1959	1809	2317	2028	12.88	cps
Titanium	47-1	108	83	125	106	19.87	cps
Uranium	238-1	333	258	317	303	13.01	cps
Vanadium	51-2	57	43	47	49	14.20	cps
Yttrium	89-1	10934857	10720902	10777723	10811161	1.03	cps
Yttrium	89-2	1490797	1477764	1477362	1481974	0.52	cps
Zinc	66-2	183	130	130	148	20.84	cps
Zirconium	90-1	1809	2059	2242	2036	10.68	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB004	Instrumnet Name :	P7
Client Sample ID :	CCB004	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:01:09	DataFile Name :	104CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	375	483	492	450	14.46	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : I3359-14 Instrumnet Name : P7
 Client Sample ID : MC0LA8 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 18:04:39 DataFile Name : 105SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	60717	62331	59212	60753	2.57	cps
Antimony	121-1	5726	6068	6277	6024	4.61	cps
Arsenic	75-2	315	352	346	338	5.92	cps
Barium	135-1	79142	78656	80919	79572	1.50	cps
Barium	137-1	137948	134397	135974	136106	1.31	cps
Beryllium	9-1	239	267	167	224	23.04	cps
Bismuth	209-1	10757766	10430968	10614357	10601030	1.55	cps
Bismuth	209-2	5357701	5371902	5360090	5363231	0.14	cps
Boron	10-1	2442	2242	2450	2378	4.96	cps
Boron	11-1	11238	11263	10846	11116	2.10	cps
Cadmium	111-1	3934	4018	3919	3957	1.34	cps
Cadmium	106-1	4167	4034	4134	4112	1.69	cps
Cadmium	108-1	113	104	71	96	23.00	cps
Calcium	43-1	1862749	1834086	1854929	1850588	0.80	cps
Calcium	44-1	30383343	29694231	30203445	30093673	1.19	cps
Chromium	52-2	6285	6505	6588	6459	2.43	cps
Cobalt	59-2	9006	8846	9076	8976	1.31	cps
Copper	63-2	26003	27703	26778	26828	3.17	cps
Dysprosium	156-1	2842	3067	2950	2953	3.81	cps
Dysprosium	156-2	1250	1200	1220	1223	2.06	cps
Erbium	164-1	2459	2309	2309	2359	3.67	cps
Erbium	164-2	1000	1037	1183	1073	9.04	cps
Gadolinium	160-1	3059	2800	3276	3045	7.81	cps
Gadolinium	160-2	1487	1360	1547	1465	6.51	cps
Holmium	165-1	15325844	15189409	15098357	15204537	0.75	cps
Holmium	165-2	6837280	6894609	6849254	6860381	0.44	cps
Indium	115-1	11488786	11271083	11437085	11398985	1.00	cps
Indium	115-2	1948434	1965904	1964150	1959496	0.49	cps
Iron	56-2	3115128	3149588	3145788	3136835	0.60	cps
Iron	57-2	78107	79051	77080	78079	1.26	cps
Lead	206-1	37353	36924	36066	36781	1.78	cps
Lead	207-1	29472	28654	29311	29145	1.49	cps
Lead	208-1	141964	137153	138103	139074	1.83	cps
Lithium	6-1	1562958	1541519	1550728	1551735	0.69	cps
Magnesium	24-2	438685	445743	439863	441430	0.86	cps
Manganese	55-2	103544	105981	105720	105082	1.27	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-14	Instrumnet Name :	P7
Client Sample ID :	MC0LA8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:04:39	DataFile Name :	105SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4468	4317	4601	4462	3.18	cps
Molybdenum	95-1	2192	1842	2192	2075	9.74	cps
Molybdenum	96-1	2442	2967	3342	2917	15.50	cps
Molybdenum	97-1	1133	1267	1342	1247	8.46	cps
Molybdenum	98-1	3217	3301	3534	3351	4.90	cps
Neodymium	150-1	4254	4081	4201	4179	2.12	cps
Neodymium	150-2	1380	1540	1573	1498	6.90	cps
Nickel	60-2	3844	3957	3784	3862	2.28	cps
Phosphorus	31-2	508	492	475	492	3.39	cps
Potassium	39-2	537888	537520	541312	538907	0.39	cps
Rhodium	103-1	10378383	10239086	10375232	10330901	0.77	cps
Rhodium	103-2	4578890	4642665	4645526	4622360	0.82	cps
Scandium	45-1	6202011	6107735	6144541	6151429	0.77	cps
Scandium	45-2	269765	271418	271090	270758	0.32	cps
Selenium	77-2	3	20	13	12	68.66	cps
Selenium	78-2	76	67	94	79	17.90	cps
Selenium	82-1	22	131	88	80	68.44	cps
Silicon	28-1	39516987	38925250	38973087	39138442	0.84	cps
Silver	109-1	1942	2217	2375	2178	10.07	cps
Silver	107-1	2209	2209	2409	2275	5.08	cps
Sodium	23-2	1620594	1622780	1626415	1623263	0.18	cps
Strontium	86-1	1813540	1787344	1795352	1798745	0.75	cps
Strontium	88-1	15998365	15914907	15819558	15910943	0.56	cps
Sulfur	34-1	700442	682173	683298	688638	1.49	cps
Terbium	159-1	15735520	15380835	15675558	15597304	1.22	cps
Terbium	159-2	6763348	6825740	6770518	6786535	0.50	cps
Thallium	203-1	850	725	742	772	8.79	cps
Thallium	205-1	1892	1692	1584	1722	9.08	cps
Tin	118-1	2934	2992	3034	2987	1.68	cps
Titanium	47-1	6460	21691	5851	11334	79.18	cps
Uranium	238-1	9787	9904	9696	9796	1.07	cps
Vanadium	51-2	1974	2000	2114	2029	3.66	cps
Yttrium	89-1	11484448	11260471	11254928	11333282	1.16	cps
Yttrium	89-2	1486900	1499163	1490278	1492114	0.42	cps
Zinc	66-2	3287	3454	3397	3379	2.51	cps
Zirconium	90-1	9487	8811	9637	9312	4.72	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-14	Instrumnet Name :	P7
Client Sample ID :	MC0LA8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:04:39	DataFile Name :	105SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1800	2125	2409	2111	14.42	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-15	Instrumnet Name :	P7
Client Sample ID :	MC0LB2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:08:10	DataFile Name :	106SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5401	5276	4976	5218	4.19	cps
Antimony	121-1	3676	4017	4451	4048	9.60	cps
Arsenic	75-2	126	150	135	137	8.86	cps
Barium	135-1	74090	69700	73000	72263	3.16	cps
Barium	137-1	126320	125262	125952	125845	0.43	cps
Beryllium	9-1	106	150	133	130	17.32	cps
Bismuth	209-1	10776405	10591859	10727797	10698687	0.89	cps
Bismuth	209-2	5352045	5389970	5355500	5365838	0.39	cps
Boron	10-1	2767	2642	2542	2650	4.25	cps
Boron	11-1	14432	14349	13506	14096	3.63	cps
Cadmium	111-1	3359	3323	3226	3303	2.10	cps
Cadmium	106-1	4092	4059	3909	4020	2.43	cps
Cadmium	108-1	38	38	75	50	43.30	cps
Calcium	43-1	2670759	2648897	2640751	2653469	0.58	cps
Calcium	44-1	43458774	43294058	42823540	43192124	0.76	cps
Chromium	52-2	118562	118928	119063	118851	0.22	cps
Cobalt	59-2	1870	1667	1723	1753	5.99	cps
Copper	63-2	33007	33181	33726	33305	1.13	cps
Dysprosium	156-1	525	425	417	456	13.23	cps
Dysprosium	156-2	123	153	120	132	13.89	cps
Erbium	164-1	342	342	375	353	5.46	cps
Erbium	164-2	150	143	127	140	8.58	cps
Gadolinium	160-1	550	467	325	447	25.44	cps
Gadolinium	160-2	233	173	230	212	15.89	cps
Holmium	165-1	15389261	15438980	15336284	15388175	0.33	cps
Holmium	165-2	6948450	6883575	6843847	6891957	0.77	cps
Indium	115-1	11599861	11507713	11437007	11514860	0.71	cps
Indium	115-2	1966478	1971316	1970892	1969562	0.14	cps
Iron	56-2	1595395	1590091	1588796	1591427	0.22	cps
Iron	57-2	41325	41437	44583	42448	4.36	cps
Lead	206-1	7091	6735	7041	6956	2.77	cps
Lead	207-1	5796	5774	6090	5887	3.00	cps
Lead	208-1	27668	26939	27840	27482	1.74	cps
Lithium	6-1	1559846	1543908	1536582	1546779	0.77	cps
Magnesium	24-2	1658342	1663001	1666085	1662476	0.23	cps
Manganese	55-2	235869	235659	235564	235697	0.07	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-15	Instrumnet Name :	P7
Client Sample ID :	MC0LB2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:08:10	DataFile Name :	106SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6794	7002	6710	6835	2.20	cps
Molybdenum	95-1	9253	8886	9237	9126	2.27	cps
Molybdenum	96-1	10329	9745	11943	10673	10.67	cps
Molybdenum	97-1	5776	5935	6027	5913	2.14	cps
Molybdenum	98-1	14575	14458	14867	14633	1.44	cps
Neodymium	150-1	427	407	553	462	17.21	cps
Neodymium	150-2	133	163	163	153	11.30	cps
Nickel	60-2	10434	11009	10488	10644	2.99	cps
Phosphorus	31-2	325	283	275	294	9.10	cps
Potassium	39-2	901718	900661	907781	903387	0.43	cps
Rhodium	103-1	10369228	10335830	10298232	10334430	0.34	cps
Rhodium	103-2	4630162	4638160	4636091	4634804	0.09	cps
Scandium	45-1	6242005	6209329	6174731	6208688	0.54	cps
Scandium	45-2	271236	272181	270434	271284	0.32	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	87	81	57	75	20.91	cps
Selenium	82-1	-3	-2	170	55	181.45	cps
Silicon	28-1	28705323	28366760	28196652	28422911	0.91	cps
Silver	109-1	2242	2317	2575	2378	7.35	cps
Silver	107-1	2425	2359	2442	2409	1.83	cps
Sodium	23-2	2200551	2212603	2211741	2208298	0.30	cps
Strontium	86-1	1488374	1469070	1471763	1476403	0.71	cps
Strontium	88-1	13147327	13123234	12979556	13083372	0.69	cps
Sulfur	34-1	1276980	1257460	1269633	1268024	0.78	cps
Terbium	159-1	15980309	15854345	15585059	15806571	1.28	cps
Terbium	159-2	6857026	6863237	6755931	6825398	0.88	cps
Thallium	203-1	292	225	208	242	18.25	cps
Thallium	205-1	708	583	667	653	9.75	cps
Tin	118-1	1867	1850	1784	1834	2.41	cps
Titanium	47-1	1400	1317	1442	1386	4.59	cps
Uranium	238-1	55913	54967	54925	55268	1.01	cps
Vanadium	51-2	1730	1840	1830	1800	3.38	cps
Yttrium	89-1	11368359	11336192	11258301	11320951	0.50	cps
Yttrium	89-2	1510903	1509570	1505511	1508661	0.19	cps
Zinc	66-2	17477	17831	17521	17610	1.10	cps
Zirconium	90-1	4126	3534	4209	3956	9.31	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-15	Instrumnet Name :	P7
Client Sample ID :	MC0LB2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:08:10	DataFile Name :	106SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	700	1050	958	903	20.10	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-16	Instrumnet Name :	P7
Client Sample ID :	MCOLD0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:11:40	DataFile Name :	107SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	23920	24918	24296	24378	2.07	cps
Antimony	121-1	1850	2292	1975	2039	11.17	cps
Arsenic	75-2	131	148	135	138	6.33	cps
Barium	135-1	47173	49222	47800	48065	2.18	cps
Barium	137-1	81312	80441	80432	80729	0.63	cps
Beryllium	9-1	122	139	172	144	17.63	cps
Bismuth	209-1	10588764	10543718	10645102	10592528	0.48	cps
Bismuth	209-2	5419536	5475552	5452324	5449137	0.52	cps
Boron	10-1	2967	3150	3059	3059	3.00	cps
Boron	11-1	15433	15208	15901	15514	2.28	cps
Cadmium	111-1	2772	2768	2745	2762	0.54	cps
Cadmium	106-1	3909	3942	3876	3909	0.85	cps
Cadmium	108-1	8	29	8	15	78.76	cps
Calcium	43-1	1790964	1791491	1797362	1793272	0.20	cps
Calcium	44-1	29318606	29166309	29431233	29305383	0.45	cps
Chromium	52-2	24664	24961	24527	24718	0.90	cps
Cobalt	59-2	10571	10794	10874	10746	1.46	cps
Copper	63-2	22631	23259	22601	22830	1.63	cps
Dysprosium	156-1	1686	892	1042	1207	34.98	cps
Dysprosium	156-2	407	450	383	413	8.18	cps
Erbium	164-1	775	808	892	825	7.28	cps
Erbium	164-2	387	437	397	407	6.51	cps
Gadolinium	160-1	992	1142	992	1042	8.31	cps
Gadolinium	160-2	460	473	423	452	5.72	cps
Holmium	165-1	15302809	15022562	15326051	15217141	1.11	cps
Holmium	165-2	6889658	6979653	6846652	6905321	0.98	cps
Indium	115-1	11375319	11187267	11392608	11318398	1.01	cps
Indium	115-2	1980388	1987184	1967686	1978419	0.50	cps
Iron	56-2	1489984	1487639	1470756	1482793	0.71	cps
Iron	57-2	36953	38172	38540	37888	2.19	cps
Lead	206-1	4601	3945	4029	4192	8.52	cps
Lead	207-1	3417	3545	3751	3571	4.71	cps
Lead	208-1	16883	16305	16632	16606	1.75	cps
Lithium	6-1	1508779	1503271	1517647	1509899	0.48	cps
Magnesium	24-2	1270679	1283590	1266291	1273520	0.71	cps
Manganese	55-2	36957	36786	35804	36515	1.70	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-16	Instrumnet Name :	P7
Client Sample ID :	MCOLD0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:11:40	DataFile Name :	107SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	29778	3917	4459	12718	116.19	cps
Molybdenum	95-1	4493	4201	4209	4301	3.86	cps
Molybdenum	96-1	4576	4834	4818	4743	3.05	cps
Molybdenum	97-1	2817	2717	2709	2748	2.20	cps
Molybdenum	98-1	6977	6952	6568	6832	3.35	cps
Neodymium	150-1	1400	1560	1527	1496	5.65	cps
Neodymium	150-2	580	497	497	524	9.17	cps
Nickel	60-2	6985	7222	7644	7284	4.58	cps
Phosphorus	31-2	292	242	242	258	11.17	cps
Potassium	39-2	209728	210304	208714	209582	0.38	cps
Rhodium	103-1	10196438	10217189	10286689	10233439	0.46	cps
Rhodium	103-2	4674821	4714430	4672875	4687375	0.50	cps
Scandium	45-1	6101277	6025033	6130593	6085634	0.90	cps
Scandium	45-2	273792	273363	272460	273205	0.25	cps
Selenium	77-2	7	3	10	7	50.03	cps
Selenium	78-2	65	76	85	75	13.54	cps
Selenium	82-1	-18	24	50	19	181.69	cps
Silicon	28-1	41011131	40912853	41203244	41042409	0.36	cps
Silver	109-1	1859	2125	2309	2097	10.79	cps
Silver	107-1	2359	2317	2817	2498	11.11	cps
Sodium	23-2	4267347	4252823	4249653	4256607	0.22	cps
Strontium	86-1	375487	372958	372941	373795	0.39	cps
Strontium	88-1	3278825	3281908	3277700	3279478	0.07	cps
Sulfur	34-1	1088675	1098618	1096377	1094557	0.48	cps
Terbium	159-1	15500148	15418566	15593513	15504076	0.56	cps
Terbium	159-2	6960715	6926743	6829125	6905528	0.99	cps
Thallium	203-1	250	133	308	231	38.65	cps
Thallium	205-1	492	458	550	500	9.28	cps
Tin	118-1	1358	1350	1550	1420	7.97	cps
Titanium	47-1	5663	2667	3001	3777	43.47	cps
Uranium	238-1	5310	6752	6744	6269	13.25	cps
Vanadium	51-2	973	1010	1023	1002	2.58	cps
Yttrium	89-1	11113061	11158237	11178659	11149986	0.30	cps
Yttrium	89-2	1503884	1519417	1506595	1509965	0.55	cps
Zinc	66-2	5594	5968	6008	5857	3.89	cps
Zirconium	90-1	4709	5235	5546	5163	8.19	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-16	Instrumnet Name :	P7
Client Sample ID :	MC0LD0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:11:40	DataFile Name :	107SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1133	1075	1125	1111	2.84	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-17	Instrumnet Name :	P7
Client Sample ID :	MC0LE6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:15:09	DataFile Name :	108SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	75	75	117	89	27.07	cps
Antimony	121-1	1492	1492	1634	1539	5.32	cps
Arsenic	75-2	30	26	31	29	9.74	cps
Barium	135-1	242	325	325	297	16.19	cps
Barium	137-1	575	667	550	597	10.29	cps
Beryllium	9-1	94	72	128	98	28.49	cps
Bismuth	209-1	10488625	10449361	10427245	10455077	0.30	cps
Bismuth	209-2	5325451	5317220	5291267	5311313	0.34	cps
Boron	10-1	742	658	583	661	11.98	cps
Boron	11-1	3200	3342	3034	3192	4.84	cps
Cadmium	111-1	2763	2945	2749	2819	3.88	cps
Cadmium	106-1	3951	4218	3909	4026	4.16	cps
Cadmium	108-1	4	17	0	7	124.88	cps
Calcium	43-1	1467	1292	1542	1433	8.95	cps
Calcium	44-1	29965	29856	29873	29898	0.20	cps
Chromium	52-2	940	953	903	932	2.78	cps
Cobalt	59-2	80	50	63	64	23.32	cps
Copper	63-2	9290	9006	9300	9199	1.81	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Dysprosium	156-2	7	7	0	4	86.60	cps
Erbium	164-1	50	50	100	67	43.30	cps
Erbium	164-2	10	23	13	16	44.60	cps
Gadolinium	160-1	33	117	75	75	55.56	cps
Gadolinium	160-2	57	63	47	56	15.09	cps
Holmium	165-1	15072844	15135778	15136524	15115049	0.24	cps
Holmium	165-2	6806748	6878454	6798033	6827745	0.65	cps
Indium	115-1	11402494	11379891	11332714	11371700	0.31	cps
Indium	115-2	1981040	1975432	1976705	1977726	0.15	cps
Iron	56-2	8308	8519	8258	8362	1.66	cps
Iron	57-2	211	200	228	213	6.57	cps
Lead	206-1	1517	1156	1406	1359	13.61	cps
Lead	207-1	1389	1128	1350	1289	10.93	cps
Lead	208-1	5840	5245	5723	5602	5.62	cps
Lithium	6-1	1499120	1492204	1498041	1496455	0.25	cps
Magnesium	24-2	1075	1117	1133	1108	2.71	cps
Manganese	55-2	133	163	147	148	10.17	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-17	Instrumnet Name :	P7
Client Sample ID :	MC0LE6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:15:09	DataFile Name :	108SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	517	542	592	550	6.94	cps
Molybdenum	95-1	225	458	425	369	34.16	cps
Molybdenum	96-1	483	342	558	461	23.86	cps
Molybdenum	97-1	217	383	275	292	29.00	cps
Molybdenum	98-1	492	533	667	564	16.21	cps
Neodymium	150-1	13	27	0	13	100.01	cps
Neodymium	150-2	0	7	7	4	86.60	cps
Nickel	60-2	377	260	377	338	19.94	cps
Phosphorus	31-2	208	275	192	225	19.60	cps
Potassium	39-2	41810	41209	42052	41690	1.04	cps
Rhodium	103-1	10510392	10465611	10301340	10425781	1.06	cps
Rhodium	103-2	4726122	4734175	4733530	4731276	0.09	cps
Scandium	45-1	6153771	6068153	6040551	6087492	0.97	cps
Scandium	45-2	272892	270292	271330	271505	0.48	cps
Selenium	77-2	3	3	0	2	86.60	cps
Selenium	78-2	72	74	63	70	8.53	cps
Selenium	82-1	-1	38	93	43	109.05	cps
Silicon	28-1	354090	358314	363045	358483	1.25	cps
Silver	109-1	1859	1742	1959	1853	5.85	cps
Silver	107-1	1825	2184	2125	2045	9.41	cps
Sodium	23-2	47953	47067	47000	47340	1.12	cps
Strontium	86-1	2575	2709	2675	2653	2.62	cps
Strontium	88-1	2534	2300	2142	2325	8.47	cps
Sulfur	34-1	559716	561931	567520	563056	0.71	cps
Terbium	159-1	15504589	15464003	15461079	15476557	0.16	cps
Terbium	159-2	6726851	6794256	6805995	6775700	0.63	cps
Thallium	203-1	117	192	75	128	46.27	cps
Thallium	205-1	342	258	250	283	17.89	cps
Tin	118-1	1133	1167	1150	1150	1.45	cps
Titanium	47-1	267	142	192	200	31.46	cps
Uranium	238-1	167	125	75	122	37.55	cps
Vanadium	51-2	130	147	133	137	6.45	cps
Yttrium	89-1	11309956	11200994	11075499	11195483	1.05	cps
Yttrium	89-2	1512211	1500609	1509289	1507370	0.40	cps
Zinc	66-2	1130	1047	1073	1083	3.93	cps
Zirconium	90-1	908	992	958	953	4.40	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-17	Instrumnet Name :	P7
Client Sample ID :	MC0LE6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:15:09	DataFile Name :	108SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	100	167	183	150	29.39	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-18	Instrumnet Name :	P7
Client Sample ID :	MC0LG8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:18:39	DataFile Name :	109SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	54911	55396	54936	55081	0.50	cps
Antimony	121-1	2842	3142	3092	3025	5.31	cps
Arsenic	75-2	437	502	459	466	7.07	cps
Barium	135-1	38279	39607	39833	39240	2.14	cps
Barium	137-1	70588	68762	69827	69726	1.32	cps
Beryllium	9-1	206	139	156	167	20.82	cps
Bismuth	209-1	10799039	10619460	10695498	10704666	0.84	cps
Bismuth	209-2	5434787	5474200	5456020	5455002	0.36	cps
Boron	10-1	3501	3192	3517	3403	5.38	cps
Boron	11-1	16843	16893	18162	17299	4.32	cps
Cadmium	111-1	3001	2947	2897	2948	1.77	cps
Cadmium	106-1	4167	4051	3992	4070	2.19	cps
Cadmium	108-1	29	38	21	29	28.58	cps
Calcium	43-1	1752484	1725604	1720547	1732878	0.99	cps
Calcium	44-1	28578524	28352774	28319253	28416850	0.50	cps
Chromium	52-2	155628	155776	156289	155898	0.22	cps
Cobalt	59-2	9677	9090	9810	9525	4.02	cps
Copper	63-2	20171	19877	20174	20074	0.85	cps
Dysprosium	156-1	3684	3592	4009	3762	5.82	cps
Dysprosium	156-2	1513	1520	1560	1531	1.65	cps
Erbium	164-1	3025	3301	3409	3245	6.09	cps
Erbium	164-2	1423	1427	1347	1399	3.24	cps
Gadolinium	160-1	3484	3692	3201	3459	7.14	cps
Gadolinium	160-2	1757	1757	1787	1767	0.98	cps
Holmium	165-1	15519169	15378019	15382458	15426549	0.52	cps
Holmium	165-2	7019987	6970431	6983995	6991471	0.37	cps
Indium	115-1	11646477	11519982	11478930	11548463	0.76	cps
Indium	115-2	2002603	2009372	2001275	2004416	0.22	cps
Iron	56-2	3541526	3533491	3537314	3537444	0.11	cps
Iron	57-2	89432	88672	89377	89161	0.48	cps
Lead	206-1	16883	16911	16316	16704	2.01	cps
Lead	207-1	13691	13635	13485	13604	0.78	cps
Lead	208-1	64134	62702	63678	63505	1.15	cps
Lithium	6-1	1538373	1523851	1523440	1528555	0.56	cps
Magnesium	24-2	1842325	1848043	1840134	1843500	0.22	cps
Manganese	55-2	155458	154444	155137	155013	0.33	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-18	Instrumnet Name :	P7
Client Sample ID :	MC0LG8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:18:39	DataFile Name :	109SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	11230	11430	11330	11330	0.88	cps
Molybdenum	95-1	16293	16410	16368	16357	0.36	cps
Molybdenum	96-1	18171	16819	17520	17503	3.86	cps
Molybdenum	97-1	10463	10062	9879	10135	2.95	cps
Molybdenum	98-1	26434	25607	24555	25532	3.69	cps
Neodymium	150-1	4801	4961	4581	4781	3.99	cps
Neodymium	150-2	1730	1800	1833	1788	2.95	cps
Nickel	60-2	16246	16152	16102	16167	0.45	cps
Phosphorus	31-2	658	683	500	614	16.20	cps
Potassium	39-2	304737	303733	305172	304547	0.24	cps
Rhodium	103-1	10570110	10399389	10502573	10490691	0.82	cps
Rhodium	103-2	4719108	4718094	4728373	4721858	0.12	cps
Scandium	45-1	6351260	6244776	6228592	6274876	1.06	cps
Scandium	45-2	277564	277795	279621	278327	0.40	cps
Selenium	77-2	20	7	0	9	114.55	cps
Selenium	78-2	87	76	54	72	23.51	cps
Selenium	82-1	-29	-91	100	-7	-1489.05	cps
Silicon	28-1	32627574	32226086	32220809	32358156	0.72	cps
Silver	109-1	1267	1000	1142	1136	11.74	cps
Silver	107-1	1433	1325	1634	1464	10.69	cps
Sodium	23-2	3570141	3581890	3577272	3576434	0.17	cps
Strontium	86-1	450357	444606	445080	446681	0.71	cps
Strontium	88-1	3949543	3892159	3914652	3918785	0.74	cps
Sulfur	34-1	933212	923488	916350	924350	0.92	cps
Terbium	159-1	15948288	15707862	15826483	15827544	0.76	cps
Terbium	159-2	6913553	6977304	6818030	6902962	1.16	cps
Thallium	203-1	183	208	283	225	23.13	cps
Thallium	205-1	592	442	525	519	14.47	cps
Tin	118-1	1100	1100	1167	1122	3.43	cps
Titanium	47-1	4384	4284	4559	4409	3.16	cps
Uranium	238-1	161398	158656	158825	159626	0.96	cps
Vanadium	51-2	2537	2484	2414	2478	2.50	cps
Yttrium	89-1	11539556	11347588	11528937	11472027	0.94	cps
Yttrium	89-2	1540072	1529836	1531987	1533965	0.35	cps
Zinc	66-2	9870	10164	9880	9971	1.67	cps
Zirconium	90-1	5451	5868	5927	5749	4.51	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-18	Instrumnet Name :	P7
Client Sample ID :	MC0LG8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:18:39	DataFile Name :	109SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1258	1408	1417	1361	6.55	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : I3359-19 Instrumnet Name : P7
 Client Sample ID : MC0LA6 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 18:22:09 DataFile Name : 110SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	140941	139747	141219	140636	0.56	cps
Antimony	121-1	8586	8678	9454	8906	5.35	cps
Arsenic	75-2	1333	1272	1306	1304	2.35	cps
Barium	135-1	159699	157945	156199	157948	1.11	cps
Barium	137-1	277308	274931	273188	275142	0.75	cps
Beryllium	9-1	356	289	350	331	11.16	cps
Bismuth	209-1	10767603	10648837	10727637	10714692	0.56	cps
Bismuth	209-2	5492345	5464438	5440881	5465888	0.47	cps
Boron	10-1	6727	6402	6318	6482	3.33	cps
Boron	11-1	31342	31124	31392	31286	0.45	cps
Cadmium	111-1	3362	3311	3254	3309	1.63	cps
Cadmium	106-1	4051	3892	3859	3934	2.60	cps
Cadmium	108-1	88	79	79	82	5.87	cps
Calcium	43-1	2611657	2588772	2593521	2597983	0.46	cps
Calcium	44-1	42408110	42218208	42353189	42326503	0.23	cps
Chromium	52-2	19053	19363	18802	19073	1.47	cps
Cobalt	59-2	10247	10300	10354	10300	0.52	cps
Copper	63-2	38367	38440	38223	38344	0.29	cps
Dysprosium	156-1	9220	9370	9337	9309	0.85	cps
Dysprosium	156-2	3911	3851	3831	3864	1.08	cps
Erbium	164-1	7361	7377	8144	7627	5.87	cps
Erbium	164-2	3334	3330	3247	3304	1.49	cps
Gadolinium	160-1	9253	8553	8495	8767	4.82	cps
Gadolinium	160-2	4217	4451	4354	4341	2.70	cps
Holmium	165-1	15570345	15356876	15545830	15491017	0.75	cps
Holmium	165-2	6997705	6939122	6955858	6964228	0.43	cps
Indium	115-1	11576126	11445869	11500112	11507369	0.57	cps
Indium	115-2	2001277	1962626	1967291	1977065	1.07	cps
Iron	56-2	8467899	8480622	8434148	8460890	0.28	cps
Iron	57-2	209154	207146	206228	207509	0.72	cps
Lead	206-1	73726	72793	73039	73186	0.66	cps
Lead	207-1	59958	58434	58674	59022	1.39	cps
Lead	208-1	280041	277938	277706	278562	0.46	cps
Lithium	6-1	1524946	1520176	1523007	1522710	0.16	cps
Magnesium	24-2	4291752	4277577	4253984	4274437	0.45	cps
Manganese	55-2	352260	350317	351646	351408	0.28	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-19	Instrumnet Name :	P7
Client Sample ID :	MC0LA6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:22:09	DataFile Name :	110SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	11397	11013	11413	11274	2.01	cps
Molybdenum	95-1	12381	12398	12881	12553	2.26	cps
Molybdenum	96-1	14099	13791	13782	13891	1.30	cps
Molybdenum	97-1	7894	7586	7869	7783	2.20	cps
Molybdenum	98-1	19923	20140	19389	19817	1.95	cps
Neodymium	150-1	12973	13067	13220	13087	0.95	cps
Neodymium	150-2	4561	4531	4614	4569	0.92	cps
Nickel	60-2	10711	10721	10611	10681	0.57	cps
Phosphorus	31-2	1217	1183	1067	1156	6.82	cps
Potassium	39-2	477746	476856	473086	475896	0.52	cps
Rhodium	103-1	10190539	10215704	10271253	10225832	0.40	cps
Rhodium	103-2	4695538	4641399	4636431	4657789	0.70	cps
Scandium	45-1	6270771	6188573	6214392	6224578	0.68	cps
Scandium	45-2	274742	273048	271961	273250	0.51	cps
Selenium	77-2	23	17	7	16	53.90	cps
Selenium	78-2	78	107	74	86	21.14	cps
Selenium	82-1	-28	-4	111	27	280.02	cps
Silicon	28-1	78485950	77816056	77666839	77989615	0.56	cps
Silver	109-1	1792	1608	1875	1759	7.76	cps
Silver	107-1	1875	1825	2175	1959	9.67	cps
Sodium	23-2	3017226	3012480	3010082	3013263	0.12	cps
Strontium	86-1	1613770	1601907	1608036	1607904	0.37	cps
Strontium	88-1	14259124	14131059	14258127	14216103	0.52	cps
Sulfur	34-1	757961	749849	751537	753116	0.57	cps
Terbium	159-1	15844000	15897572	15978870	15906814	0.43	cps
Terbium	159-2	6923579	6955948	6760497	6880008	1.52	cps
Thallium	203-1	350	292	375	339	12.62	cps
Thallium	205-1	958	967	825	917	8.67	cps
Tin	118-1	3259	3117	3175	3184	2.24	cps
Titanium	47-1	11822	11947	12389	12053	2.47	cps
Uranium	238-1	524913	520921	522968	522934	0.38	cps
Vanadium	51-2	6782	6868	6868	6839	0.73	cps
Yttrium	89-1	11575754	11323024	11463348	11454042	1.11	cps
Yttrium	89-2	1532732	1532801	1517608	1527714	0.57	cps
Zinc	66-2	15609	15398	15642	15550	0.85	cps
Zirconium	90-1	11313	11672	11639	11541	1.72	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-19	Instrumnet Name :	P7
Client Sample ID :	MC0LA6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:22:09	DataFile Name :	110SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2575	2592	2825	2664	5.25	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-20	Instrumnet Name :	P7
Client Sample ID :	MC0LG6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:25:39	DataFile Name :	111SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	39773	38268	39044	39028	1.93	cps
Antimony	121-1	22936	22352	21576	22288	3.06	cps
Arsenic	75-2	1070	1061	1154	1095	4.66	cps
Barium	135-1	66877	63588	64343	64936	2.65	cps
Barium	137-1	112226	114603	112335	113055	1.19	cps
Beryllium	9-1	133	106	161	133	20.83	cps
Bismuth	209-1	10907499	10919740	10935606	10920948	0.13	cps
Bismuth	209-2	5454505	5521334	5471593	5482477	0.63	cps
Boron	10-1	5134	5510	5493	5379	3.94	cps
Boron	11-1	26966	27534	27292	27264	1.05	cps
Cadmium	111-1	3039	3054	3056	3050	0.30	cps
Cadmium	106-1	4117	4167	4151	4145	0.61	cps
Cadmium	108-1	38	54	42	44	19.52	cps
Calcium	43-1	1832930	1821597	1831855	1828794	0.34	cps
Calcium	44-1	29984187	29811991	29875286	29890488	0.29	cps
Chromium	52-2	25880	26123	25709	25904	0.80	cps
Cobalt	59-2	2990	3177	3110	3093	3.06	cps
Copper	63-2	16333	16156	16343	16277	0.65	cps
Dysprosium	156-1	1483	1609	1884	1659	12.34	cps
Dysprosium	156-2	703	683	677	688	2.02	cps
Erbium	164-1	1483	1450	1383	1439	3.54	cps
Erbium	164-2	697	627	517	613	14.79	cps
Gadolinium	160-1	1800	1617	1617	1678	6.31	cps
Gadolinium	160-2	850	773	927	850	9.02	cps
Holmium	165-1	15516347	15278764	15617770	15470960	1.12	cps
Holmium	165-2	6891849	6966102	6912266	6923406	0.55	cps
Indium	115-1	11701779	11400844	11744982	11615868	1.61	cps
Indium	115-2	1980672	1981811	1986532	1983005	0.16	cps
Iron	56-2	3379727	3358561	3384592	3374293	0.41	cps
Iron	57-2	85050	84475	85091	84872	0.41	cps
Lead	206-1	10360	10221	10260	10280	0.70	cps
Lead	207-1	8442	8559	8492	8497	0.69	cps
Lead	208-1	40175	40158	39913	40082	0.37	cps
Lithium	6-1	1517848	1496932	1525496	1513426	0.98	cps
Magnesium	24-2	777011	773794	774365	775057	0.22	cps
Manganese	55-2	153888	154515	154285	154229	0.21	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-20	Instrumnet Name :	P7
Client Sample ID :	MC0LG6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:25:39	DataFile Name :	111SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	13432	13407	13407	13415	0.11	cps
Molybdenum	95-1	20282	19756	19723	19920	1.57	cps
Molybdenum	96-1	21676	20925	20657	21086	2.50	cps
Molybdenum	97-1	13107	12256	12022	12462	4.58	cps
Molybdenum	98-1	32037	31185	32112	31778	1.62	cps
Neodymium	150-1	2347	2414	2547	2436	4.18	cps
Neodymium	150-2	780	790	817	796	2.38	cps
Nickel	60-2	4164	4411	4257	4277	2.91	cps
Phosphorus	31-2	758	783	692	744	6.37	cps
Potassium	39-2	473561	472107	474755	473474	0.28	cps
Rhodium	103-1	10381428	10307069	10530443	10406314	1.09	cps
Rhodium	103-2	4696313	4707757	4709464	4704511	0.15	cps
Scandium	45-1	6194328	6157051	6302751	6218043	1.22	cps
Scandium	45-2	271398	271863	272734	271998	0.25	cps
Selenium	77-2	10	13	3	9	57.30	cps
Selenium	78-2	87	80	107	91	15.75	cps
Selenium	82-1	-43	-19	85	8	858.99	cps
Silicon	28-1	53549689	53069782	52718091	53112521	0.79	cps
Silver	109-1	1875	1850	1967	1897	3.24	cps
Silver	107-1	2075	1884	2250	2070	8.86	cps
Sodium	23-2	5063781	5006600	5021420	5030600	0.59	cps
Strontium	86-1	1698855	1680090	1677292	1685412	0.70	cps
Strontium	88-1	15021374	15034652	14819810	14958612	0.80	cps
Sulfur	34-1	1158775	1152734	1161160	1157556	0.38	cps
Terbium	159-1	15911656	15695772	15940186	15849205	0.84	cps
Terbium	159-2	6882684	6834473	6824617	6847258	0.45	cps
Thallium	203-1	150	92	158	133	27.24	cps
Thallium	205-1	475	350	275	367	27.56	cps
Tin	118-1	1617	1775	1825	1739	6.25	cps
Titanium	47-1	5285	5159	5051	5165	2.26	cps
Uranium	238-1	109635	107558	109180	108791	1.00	cps
Vanadium	51-2	2980	3027	2834	2947	3.42	cps
Yttrium	89-1	11429300	11294112	11557451	11426954	1.15	cps
Yttrium	89-2	1501978	1518563	1512792	1511111	0.56	cps
Zinc	66-2	133150	132443	130886	132160	0.88	cps
Zirconium	90-1	5310	5668	5168	5382	4.79	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-20	Instrumnet Name :	P7
Client Sample ID :	MC0LG6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:25:39	DataFile Name :	111SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1317	1058	1300	1225	11.80	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-01	Instrumnet Name :	P7
Client Sample ID :	MC0L95	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:29:08	DataFile Name :	112SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1367	1575	1559	1500	7.72	cps
Antimony	121-1	11138	10579	10963	10894	2.62	cps
Arsenic	75-2	400	446	361	402	10.60	cps
Barium	135-1	108655	109696	107876	108743	0.84	cps
Barium	137-1	189255	189442	187103	188600	0.69	cps
Beryllium	9-1	94	144	78	106	32.87	cps
Bismuth	209-1	10866521	10906266	10747089	10839959	0.76	cps
Bismuth	209-2	5450666	5431260	5407083	5429670	0.40	cps
Boron	10-1	2659	2667	2759	2695	2.06	cps
Boron	11-1	13632	12781	13331	13248	3.26	cps
Cadmium	111-1	3188	3108	3136	3144	1.28	cps
Cadmium	106-1	4051	3892	3801	3915	3.23	cps
Cadmium	108-1	21	71	71	54	53.30	cps
Calcium	43-1	1422541	1410227	1394725	1409164	0.99	cps
Calcium	44-1	23182691	23229848	22793053	23068531	1.04	cps
Chromium	52-2	12175	12038	12195	12136	0.70	cps
Cobalt	59-2	3564	3494	3557	3538	1.09	cps
Copper	63-2	16500	17120	17437	17019	2.80	cps
Dysprosium	156-1	733	817	558	703	18.76	cps
Dysprosium	156-2	320	343	267	310	12.68	cps
Erbium	164-1	742	617	567	642	14.05	cps
Erbium	164-2	287	257	290	278	6.61	cps
Gadolinium	160-1	958	792	717	822	15.04	cps
Gadolinium	160-2	410	383	470	421	10.54	cps
Holmium	165-1	15566456	15544855	15471285	15527532	0.32	cps
Holmium	165-2	6972239	6903071	6896534	6923948	0.61	cps
Indium	115-1	11572096	11616925	11477807	11555609	0.61	cps
Indium	115-2	1985442	1975738	1975547	1978909	0.29	cps
Iron	56-2	282569	281713	282240	282174	0.15	cps
Iron	57-2	8130	7863	8014	8002	1.67	cps
Lead	206-1	2078	2045	2067	2063	0.82	cps
Lead	207-1	1767	1839	1906	1837	3.78	cps
Lead	208-1	8357	8601	8540	8500	1.50	cps
Lithium	6-1	1503087	1504378	1490032	1499166	0.53	cps
Magnesium	24-2	939789	937961	934729	937493	0.27	cps
Manganese	55-2	453640	452934	451611	452728	0.23	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-01	Instrumnet Name :	P7
Client Sample ID :	MC0L95	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:29:08	DataFile Name :	112SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7210	7302	7452	7322	1.67	cps
Molybdenum	95-1	11338	11580	10596	11171	4.59	cps
Molybdenum	96-1	12356	11930	11705	11997	2.75	cps
Molybdenum	97-1	7144	6510	7144	6933	5.28	cps
Molybdenum	98-1	18112	18288	17904	18101	1.06	cps
Neodymium	150-1	700	680	653	678	3.45	cps
Neodymium	150-2	237	253	197	229	12.72	cps
Nickel	60-2	18799	19416	18792	19003	1.89	cps
Phosphorus	31-2	242	192	283	239	19.21	cps
Potassium	39-2	686674	681047	679997	682573	0.53	cps
Rhodium	103-1	10541021	10453421	10357558	10450666	0.88	cps
Rhodium	103-2	4698977	4706358	4688675	4698003	0.19	cps
Scandium	45-1	6220730	6214893	6128684	6188102	0.83	cps
Scandium	45-2	274317	271956	269260	271845	0.93	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	61	65	70	65	7.12	cps
Selenium	82-1	135	116	90	114	19.94	cps
Silicon	28-1	20438541	20392386	20176890	20335939	0.69	cps
Silver	109-1	1517	1584	1817	1639	9.61	cps
Silver	107-1	1592	1717	1959	1756	10.62	cps
Sodium	23-2	3392887	3382357	3372503	3382582	0.30	cps
Strontium	86-1	840720	839111	840428	840086	0.10	cps
Strontium	88-1	7445490	7438834	7374891	7419738	0.53	cps
Sulfur	34-1	866582	864238	862651	864490	0.23	cps
Terbium	159-1	15901991	15846572	15854719	15867761	0.19	cps
Terbium	159-2	6891641	6809152	6822071	6840954	0.65	cps
Thallium	203-1	42	100	108	83	43.59	cps
Thallium	205-1	208	258	242	236	10.78	cps
Tin	118-1	1208	1158	1292	1220	5.52	cps
Titanium	47-1	758	817	750	775	4.69	cps
Uranium	238-1	15452	15068	14951	15157	1.73	cps
Vanadium	51-2	1303	1387	1343	1345	3.10	cps
Yttrium	89-1	11429708	11366179	11393490	11396459	0.28	cps
Yttrium	89-2	1517861	1518580	1512740	1516394	0.21	cps
Zinc	66-2	30338	30565	30345	30416	0.42	cps
Zirconium	90-1	3367	3609	3109	3362	7.44	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-01	Instrumnet Name :	P7
Client Sample ID :	MC0L95	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:29:08	DataFile Name :	112SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	842	667	783	764	11.66	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-02	Instrumnet Name :	P7
Client Sample ID :	MC0L99	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:32:38	DataFile Name :	113SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	267	425	283	325	26.78	cps
Antimony	121-1	1158	1125	1258	1181	5.88	cps
Arsenic	75-2	94	67	83	81	17.16	cps
Barium	135-1	42967	42708	43318	42998	0.71	cps
Barium	137-1	75397	74325	73645	74455	1.19	cps
Beryllium	9-1	72	111	50	78	39.77	cps
Bismuth	209-1	10808901	10764965	10723999	10765955	0.39	cps
Bismuth	209-2	5434962	5433256	5388106	5418775	0.49	cps
Boron	10-1	3417	3584	3767	3589	4.88	cps
Boron	11-1	16918	17594	16618	17044	2.93	cps
Cadmium	111-1	2672	2818	2708	2733	2.79	cps
Cadmium	106-1	3776	3926	3792	3831	2.15	cps
Cadmium	108-1	42	13	25	26	55.46	cps
Calcium	43-1	2493203	2469082	2460225	2474170	0.69	cps
Calcium	44-1	40897929	40745872	40270712	40638171	0.81	cps
Chromium	52-2	5344	5251	5088	5228	2.49	cps
Cobalt	59-2	410	380	277	356	19.67	cps
Copper	63-2	10647	10784	10554	10662	1.09	cps
Dysprosium	156-1	0	33	42	25	88.19	cps
Dysprosium	156-2	13	17	7	12	41.65	cps
Erbium	164-1	58	33	83	58	42.86	cps
Erbium	164-2	20	27	40	29	35.25	cps
Gadolinium	160-1	142	108	158	136	18.70	cps
Gadolinium	160-2	60	70	27	52	43.44	cps
Holmium	165-1	15545898	15523368	15315038	15461435	0.82	cps
Holmium	165-2	6932659	6924495	6858806	6905320	0.59	cps
Indium	115-1	11489894	11528529	11585775	11534733	0.42	cps
Indium	115-2	1982770	1989070	1967870	1979903	0.55	cps
Iron	56-2	51145	49484	50315	50314	1.65	cps
Iron	57-2	2750	2739	2717	2736	0.62	cps
Lead	206-1	1672	1884	1745	1767	6.07	cps
Lead	207-1	1733	1506	1489	1576	8.67	cps
Lead	208-1	7418	7129	7001	7182	2.97	cps
Lithium	6-1	1503157	1499995	1500602	1501251	0.11	cps
Magnesium	24-2	1191247	1192525	1187035	1190269	0.24	cps
Manganese	55-2	7549	7512	7769	7610	1.83	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-02	Instrumnet Name :	P7
Client Sample ID :	MC0L99	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:32:38	DataFile Name :	113SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3817	4051	3559	3809	6.46	cps
Molybdenum	95-1	5851	5918	5601	5790	2.88	cps
Molybdenum	96-1	6193	6127	6202	6174	0.67	cps
Molybdenum	97-1	3859	3609	3592	3687	4.05	cps
Molybdenum	98-1	9403	10046	9229	9559	4.50	cps
Neodymium	150-1	53	40	33	42	24.13	cps
Neodymium	150-2	10	13	7	10	33.30	cps
Nickel	60-2	2637	2580	2390	2536	5.10	cps
Phosphorus	31-2	325	208	233	256	24.04	cps
Potassium	39-2	202582	204936	200639	202719	1.06	cps
Rhodium	103-1	10447947	10350535	10261896	10353459	0.90	cps
Rhodium	103-2	4665800	4682174	4669533	4672502	0.18	cps
Scandium	45-1	6206386	6127483	6112542	6148804	0.82	cps
Scandium	45-2	273115	270923	270346	271461	0.54	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	70	93	67	77	18.32	cps
Selenium	82-1	-3	121	3	40	175.03	cps
Silicon	28-1	25990323	25659341	25578930	25742864	0.85	cps
Silver	109-1	1292	1483	1809	1528	17.10	cps
Silver	107-1	1450	1742	1867	1686	12.68	cps
Sodium	23-2	3327009	3315289	3290585	3310961	0.56	cps
Strontium	86-1	461008	457245	447698	455317	1.51	cps
Strontium	88-1	4046539	3992391	3982698	4007209	0.86	cps
Sulfur	34-1	1022341	1017083	1018445	1019289	0.27	cps
Terbium	159-1	15955925	15781614	15914534	15884024	0.57	cps
Terbium	159-2	6916357	6845906	6805334	6855866	0.82	cps
Thallium	203-1	42	67	183	97	77.77	cps
Thallium	205-1	200	208	225	211	6.03	cps
Tin	118-1	983	950	1008	981	2.98	cps
Titanium	47-1	667	592	592	617	7.02	cps
Uranium	238-1	156217	153233	153715	154388	1.04	cps
Vanadium	51-2	320	310	283	304	6.23	cps
Yttrium	89-1	11417446	11295983	11380830	11364753	0.55	cps
Yttrium	89-2	1518723	1511055	1506135	1511971	0.42	cps
Zinc	66-2	117262	117256	115892	116803	0.68	cps
Zirconium	90-1	1542	1709	1784	1678	7.37	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-02	Instrumnet Name :	P7
Client Sample ID :	MC0L99	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:32:38	DataFile Name :	113SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	517	383	458	453	14.76	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-03	Instrumnet Name :	P7
Client Sample ID :	MC0LB7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:36:09	DataFile Name :	114SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	250	350	292	297	16.90	cps
Antimony	121-1	1142	1033	1275	1150	10.53	cps
Arsenic	75-2	169	189	191	183	6.75	cps
Barium	135-1	97483	94855	94168	95502	1.83	cps
Barium	137-1	166561	168537	166681	167259	0.66	cps
Beryllium	9-1	94	83	50	76	30.47	cps
Bismuth	209-1	10586471	10674787	10546159	10602472	0.62	cps
Bismuth	209-2	5347910	5387919	5316111	5350646	0.67	cps
Boron	10-1	11471	10896	11079	11149	2.64	cps
Boron	11-1	55536	55745	56439	55907	0.85	cps
Cadmium	111-1	2923	2703	2565	2730	6.61	cps
Cadmium	106-1	4184	3834	3651	3890	6.97	cps
Cadmium	108-1	21	8	4	11	78.05	cps
Calcium	43-1	2316341	2289439	2262409	2289396	1.18	cps
Calcium	44-1	37368225	37325962	36916741	37203643	0.67	cps
Chromium	52-2	3751	3567	3581	3633	2.81	cps
Cobalt	59-2	967	1040	927	978	5.88	cps
Copper	63-2	9213	9066	9443	9241	2.06	cps
Dysprosium	156-1	25	42	17	28	45.82	cps
Dysprosium	156-2	17	20	10	16	32.73	cps
Erbium	164-1	75	125	108	103	24.77	cps
Erbium	164-2	47	30	47	41	23.41	cps
Gadolinium	160-1	83	50	108	81	36.33	cps
Gadolinium	160-2	57	70	60	62	11.15	cps
Holmium	165-1	15430985	15294285	15312549	15345940	0.48	cps
Holmium	165-2	6857601	6949937	6861699	6889746	0.76	cps
Indium	115-1	11497675	11329269	11364433	11397126	0.78	cps
Indium	115-2	1977745	1975836	1973158	1975580	0.12	cps
Iron	56-2	35270	36797	36073	36047	2.12	cps
Iron	57-2	2384	2334	2511	2410	3.81	cps
Lead	206-1	1017	1039	989	1015	2.47	cps
Lead	207-1	1039	1061	928	1009	7.08	cps
Lead	208-1	4350	4395	4245	4330	1.78	cps
Lithium	6-1	1500221	1485385	1484513	1490040	0.59	cps
Magnesium	24-2	2461835	2477025	2469581	2469480	0.31	cps
Manganese	55-2	493	567	653	571	14.02	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-03	Instrumnet Name :	P7
Client Sample ID :	MC0LB7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:36:09	DataFile Name :	114SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2084	2267	2250	2200	4.61	cps
Molybdenum	95-1	2892	3017	3117	3009	3.75	cps
Molybdenum	96-1	3451	3317	3084	3284	5.65	cps
Molybdenum	97-1	2042	2242	2059	2114	5.25	cps
Molybdenum	98-1	4718	5034	4568	4773	4.99	cps
Neodymium	150-1	40	47	47	44	8.66	cps
Neodymium	150-2	10	0	3	4	114.60	cps
Nickel	60-2	1553	1563	1507	1541	1.96	cps
Phosphorus	31-2	225	242	250	239	5.33	cps
Potassium	39-2	461154	462361	458699	460738	0.41	cps
Rhodium	103-1	10323991	10301531	10260145	10295222	0.31	cps
Rhodium	103-2	4650938	4661212	4659700	4657283	0.12	cps
Scandium	45-1	6191124	6215551	6106852	6171175	0.92	cps
Scandium	45-2	274562	272479	272514	273185	0.44	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	70	122	76	90	31.80	cps
Selenium	82-1	112	71	143	109	33.26	cps
Silicon	28-1	27848789	27698460	27458522	27668591	0.71	cps
Silver	109-1	1525	1400	1500	1475	4.48	cps
Silver	107-1	1567	1550	1934	1684	12.87	cps
Sodium	23-2	11831380	11871242	11793888	11832170	0.33	cps
Strontium	86-1	2779615	2761656	2739005	2760092	0.74	cps
Strontium	88-1	24493171	24618771	24356485	24489476	0.54	cps
Sulfur	34-1	864366	857340	851075	857594	0.78	cps
Terbium	159-1	15729775	15877743	15704191	15770570	0.59	cps
Terbium	159-2	6885727	6854548	6817748	6852675	0.50	cps
Thallium	203-1	67	42	67	58	24.74	cps
Thallium	205-1	142	183	150	158	13.92	cps
Tin	118-1	883	1133	908	975	14.12	cps
Titanium	47-1	542	683	658	628	12.05	cps
Uranium	238-1	196392	194846	192761	194666	0.94	cps
Vanadium	51-2	317	407	513	412	23.88	cps
Yttrium	89-1	11308513	11360029	11275589	11314710	0.38	cps
Yttrium	89-2	1511666	1522427	1511827	1515307	0.41	cps
Zinc	66-2	1353	1490	1417	1420	4.82	cps
Zirconium	90-1	1484	1417	1175	1358	11.95	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-03	Instrumnet Name :	P7
Client Sample ID :	MC0LB7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:36:09	DataFile Name :	114SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	367	425	342	378	11.32	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-04	Instrumnet Name :	P7
Client Sample ID :	MC0LC1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:39:39	DataFile Name :	115SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	142	142	133	139	3.46	cps
Antimony	121-1	892	1000	1117	1003	11.22	cps
Arsenic	75-2	222	209	215	215	3.02	cps
Barium	135-1	65162	64266	63756	64395	1.10	cps
Barium	137-1	113595	111754	112001	112450	0.89	cps
Beryllium	9-1	44	83	78	69	30.69	cps
Bismuth	209-1	10530848	10404513	10469493	10468284	0.60	cps
Bismuth	209-2	5410078	5359738	5352946	5374254	0.58	cps
Boron	10-1	11780	12005	11947	11911	0.98	cps
Boron	11-1	62104	60304	61141	61183	1.47	cps
Cadmium	111-1	2575	2567	2577	2573	0.21	cps
Cadmium	106-1	3667	3667	3676	3670	0.13	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Calcium	43-1	1846678	1831818	1828344	1835613	0.53	cps
Calcium	44-1	29914435	29975428	29490570	29793478	0.89	cps
Chromium	52-2	7966	7976	8019	7987	0.35	cps
Cobalt	59-2	2427	2347	2260	2345	3.56	cps
Copper	63-2	8916	8950	8619	8828	2.06	cps
Dysprosium	156-1	8	0	25	11	114.58	cps
Dysprosium	156-2	13	10	13	12	15.73	cps
Erbium	164-1	58	42	50	50	16.67	cps
Erbium	164-2	23	30	27	27	12.51	cps
Gadolinium	160-1	133	133	100	122	15.74	cps
Gadolinium	160-2	40	53	63	52	22.41	cps
Holmium	165-1	15040527	14823180	15068358	14977355	0.90	cps
Holmium	165-2	6983317	6851924	6839878	6891706	1.15	cps
Indium	115-1	11373494	11248751	10944098	11188781	1.97	cps
Indium	115-2	1980717	1974137	1977682	1977512	0.17	cps
Iron	56-2	52137	51468	52951	52185	1.42	cps
Iron	57-2	2556	2422	2434	2471	3.00	cps
Lead	206-1	1017	1045	928	996	6.12	cps
Lead	207-1	828	956	856	880	7.64	cps
Lead	208-1	4067	4111	3856	4011	3.40	cps
Lithium	6-1	1474295	1456942	1440943	1457393	1.14	cps
Magnesium	24-2	1824869	1805278	1804865	1811671	0.63	cps
Manganese	55-2	1023	1153	1157	1111	6.84	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-04	Instrumnet Name :	P7
Client Sample ID :	MC0LC1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:39:39	DataFile Name :	115SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2125	2175	2042	2114	3.19	cps
Molybdenum	95-1	2792	3200	2875	2956	7.30	cps
Molybdenum	96-1	3359	3584	3467	3470	3.24	cps
Molybdenum	97-1	2000	1950	2050	2000	2.50	cps
Molybdenum	98-1	5410	5051	4459	4973	9.65	cps
Neodymium	150-1	13	27	27	22	34.66	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	3320	3307	3100	3243	3.80	cps
Phosphorus	31-2	350	442	375	389	12.19	cps
Potassium	39-2	352864	348345	349719	350309	0.66	cps
Rhodium	103-1	10170478	10028889	10056631	10085333	0.74	cps
Rhodium	103-2	4698826	4661992	4644732	4668517	0.59	cps
Scandium	45-1	6048394	5987117	5993759	6009757	0.56	cps
Scandium	45-2	274738	272603	274518	273953	0.43	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	100	69	78	82	19.71	cps
Selenium	82-1	-8	75	-121	-18	-546.40	cps
Silicon	28-1	25125210	24974173	24717749	24939044	0.83	cps
Silver	109-1	1258	1400	1483	1381	8.24	cps
Silver	107-1	1417	1350	1575	1447	7.99	cps
Sodium	23-2	8689416	8639867	8685667	8671650	0.32	cps
Strontium	86-1	1321468	1318052	1302429	1313983	0.77	cps
Strontium	88-1	11710139	11710148	11626640	11682309	0.41	cps
Sulfur	34-1	743072	730238	733329	735547	0.91	cps
Terbium	159-1	15390307	15344441	15474586	15403111	0.43	cps
Terbium	159-2	6851411	6843925	6844969	6846768	0.06	cps
Thallium	203-1	25	83	50	53	55.46	cps
Thallium	205-1	150	175	208	178	16.46	cps
Tin	118-1	942	925	950	939	1.36	cps
Titanium	47-1	608	533	567	569	6.60	cps
Uranium	238-1	155915	154060	152650	154209	1.06	cps
Vanadium	51-2	487	407	487	460	10.04	cps
Yttrium	89-1	11153977	11081839	11077042	11104286	0.39	cps
Yttrium	89-2	1516603	1504216	1513563	1511461	0.43	cps
Zinc	66-2	960	847	940	916	6.61	cps
Zirconium	90-1	992	1092	958	1014	6.84	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-04	Instrumnet Name :	P7
Client Sample ID :	MC0LC1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:39:39	DataFile Name :	115SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	167	225	208	200	15.02	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-05	Instrumnet Name :	P7
Client Sample ID :	MC0LE3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:43:09	DataFile Name :	116SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	75	92	97	26.19	cps
Antimony	121-1	392	383	350	375	5.88	cps
Arsenic	75-2	11	26	13	17	48.45	cps
Barium	135-1	408	283	333	342	18.41	cps
Barium	137-1	658	633	700	664	5.07	cps
Beryllium	9-1	83	83	78	81	3.94	cps
Bismuth	209-1	10599169	10663667	10663150	10641995	0.35	cps
Bismuth	209-2	5452013	5440064	5387745	5426607	0.63	cps
Boron	10-1	900	792	808	833	7.00	cps
Boron	11-1	3909	4167	3601	3892	7.29	cps
Cadmium	111-1	2666	2620	2983	2756	7.16	cps
Cadmium	106-1	3817	3726	4276	3940	7.48	cps
Cadmium	108-1	21	13	21	18	26.64	cps
Calcium	43-1	1083	1150	1042	1092	5.01	cps
Calcium	44-1	25982	23937	23486	24468	5.44	cps
Chromium	52-2	963	790	987	913	11.76	cps
Cobalt	59-2	137	107	120	121	12.41	cps
Copper	63-2	4574	4754	4641	4656	1.95	cps
Dysprosium	156-1	17	25	17	19	24.73	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Erbium	164-1	42	50	50	47	10.18	cps
Erbium	164-2	27	7	20	18	57.27	cps
Gadolinium	160-1	58	100	83	81	26.03	cps
Gadolinium	160-2	63	50	43	52	19.50	cps
Holmium	165-1	15458941	15333347	15257300	15349863	0.66	cps
Holmium	165-2	6934887	6889150	6777767	6867268	1.18	cps
Indium	115-1	11521288	11480397	11525045	11508910	0.22	cps
Indium	115-2	2023244	2004344	1999985	2009191	0.62	cps
Iron	56-2	6835	6930	6785	6850	1.07	cps
Iron	57-2	150	189	172	170	11.45	cps
Lead	206-1	1472	1856	1583	1637	12.05	cps
Lead	207-1	1311	1322	1406	1346	3.83	cps
Lead	208-1	6262	6795	6590	6549	4.11	cps
Lithium	6-1	1511193	1514357	1507200	1510917	0.24	cps
Magnesium	24-2	1067	1150	1050	1089	4.92	cps
Manganese	55-2	320	260	233	271	16.37	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-05	Instrumnet Name :	P7
Client Sample ID :	MC0LE3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:43:09	DataFile Name :	116SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	608	717	631	12.28	cps
Molybdenum	95-1	733	650	675	686	6.23	cps
Molybdenum	96-1	667	800	708	725	9.41	cps
Molybdenum	97-1	333	367	492	397	21.01	cps
Molybdenum	98-1	1017	1075	1083	1058	3.43	cps
Neodymium	150-1	13	13	0	9	86.60	cps
Neodymium	150-2	0	10	3	4	114.60	cps
Nickel	60-2	280	327	337	314	9.62	cps
Phosphorus	31-2	208	192	125	175	25.20	cps
Potassium	39-2	39570	39078	39144	39264	0.68	cps
Rhodium	103-1	10728928	10473228	10413998	10538718	1.59	cps
Rhodium	103-2	4786096	4763250	4733872	4761073	0.55	cps
Scandium	45-1	6291130	6231194	6235605	6252643	0.53	cps
Scandium	45-2	282361	278894	277960	279738	0.83	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	83	83	81	3.93	cps
Selenium	82-1	120	88	-53	52	179.01	cps
Silicon	28-1	354253	351496	354016	353255	0.43	cps
Silver	109-1	425	492	367	428	14.62	cps
Silver	107-1	567	567	483	539	8.93	cps
Sodium	23-2	30933	31250	31225	31136	0.57	cps
Strontium	86-1	3226	2934	2792	2984	7.41	cps
Strontium	88-1	3576	3209	3000	3262	8.93	cps
Sulfur	34-1	588203	581210	583007	584140	0.62	cps
Terbium	159-1	15684951	15831684	15579292	15698642	0.81	cps
Terbium	159-2	6918230	6843599	6751371	6837733	1.22	cps
Thallium	203-1	67	58	50	58	14.29	cps
Thallium	205-1	258	142	217	206	28.76	cps
Tin	118-1	800	717	775	764	5.60	cps
Titanium	47-1	150	142	100	131	20.52	cps
Uranium	238-1	117	117	183	139	27.71	cps
Vanadium	51-2	90	90	97	92	4.18	cps
Yttrium	89-1	11411793	11367872	11427110	11402258	0.27	cps
Yttrium	89-2	1539529	1537789	1528349	1535222	0.39	cps
Zinc	66-2	977	967	950	964	1.40	cps
Zirconium	90-1	808	975	700	828	16.73	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-05	Instrumnet Name :	P7
Client Sample ID :	MC0LE3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:43:09	DataFile Name :	116SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	125	150	178	39.87	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-06	Instrumnet Name :	P7
Client Sample ID :	MC0LD3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:46:40	DataFile Name :	117SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	450	467	342	419	16.18	cps
Antimony	121-1	1917	1967	2309	2064	10.33	cps
Arsenic	75-2	135	146	157	146	7.59	cps
Barium	135-1	51253	49740	50927	50640	1.57	cps
Barium	137-1	88733	88977	88104	88605	0.51	cps
Beryllium	9-1	50	56	67	57	14.78	cps
Bismuth	209-1	10674578	10681013	10736229	10697273	0.32	cps
Bismuth	209-2	5425457	5464178	5400056	5429897	0.59	cps
Boron	10-1	3251	3217	3025	3164	3.84	cps
Boron	11-1	15500	16451	16460	16137	3.42	cps
Cadmium	111-1	2806	2863	2671	2780	3.55	cps
Cadmium	106-1	3901	3976	3726	3867	3.32	cps
Cadmium	108-1	29	17	29	25	28.86	cps
Calcium	43-1	1569912	1563410	1545761	1559694	0.80	cps
Calcium	44-1	25449543	25529180	25296982	25425235	0.46	cps
Chromium	52-2	9607	9563	9030	9400	3.42	cps
Cobalt	59-2	637	720	723	693	7.08	cps
Copper	63-2	21700	22027	21746	21824	0.81	cps
Dysprosium	156-1	75	92	117	94	22.21	cps
Dysprosium	156-2	67	60	70	66	7.77	cps
Erbium	164-1	108	192	117	139	33.05	cps
Erbium	164-2	57	50	47	51	9.96	cps
Gadolinium	160-1	142	258	142	181	37.31	cps
Gadolinium	160-2	93	90	103	96	7.26	cps
Holmium	165-1	15344498	15363358	15301960	15336605	0.21	cps
Holmium	165-2	6963350	6968299	6937529	6956393	0.24	cps
Indium	115-1	11407820	11584299	11446800	11479640	0.81	cps
Indium	115-2	1972450	1991768	1972949	1979056	0.56	cps
Iron	56-2	66657	66568	66009	66411	0.53	cps
Iron	57-2	2539	2711	2406	2552	6.00	cps
Lead	206-1	1267	1200	1078	1182	8.11	cps
Lead	207-1	1200	1106	1128	1145	4.31	cps
Lead	208-1	5612	5289	4850	5251	7.28	cps
Lithium	6-1	1516076	1512781	1506528	1511795	0.32	cps
Magnesium	24-2	728767	731951	728990	729902	0.24	cps
Manganese	55-2	8239	8429	8142	8270	1.76	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-06	Instrumnet Name :	P7
Client Sample ID :	MC0LD3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:46:40	DataFile Name :	117SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	7936	7519	7702	7719	2.71	cps
Molybdenum	95-1	12548	12789	12548	12628	1.11	cps
Molybdenum	96-1	13615	13240	13131	13329	1.90	cps
Molybdenum	97-1	7769	7844	8361	7991	4.03	cps
Molybdenum	98-1	20207	20265	20649	20374	1.18	cps
Neodymium	150-1	120	113	167	133	21.79	cps
Neodymium	150-2	47	50	50	49	3.93	cps
Nickel	60-2	6131	6438	6138	6236	2.81	cps
Phosphorus	31-2	158	200	150	169	15.81	cps
Potassium	39-2	582625	588488	581010	584041	0.67	cps
Rhodium	103-1	10459702	10324479	10353250	10379143	0.69	cps
Rhodium	103-2	4690256	4685818	4652239	4676104	0.44	cps
Scandium	45-1	6216430	6093043	6124355	6144609	1.04	cps
Scandium	45-2	271648	273808	270842	272099	0.56	cps
Selenium	77-2	3	17	3	8	99.04	cps
Selenium	78-2	61	70	81	71	14.37	cps
Selenium	82-1	-22	161	-48	30	375.96	cps
Silicon	28-1	22270536	21993397	21874683	22046205	0.92	cps
Silver	109-1	1267	1267	1517	1350	10.69	cps
Silver	107-1	1450	1275	1550	1425	9.77	cps
Sodium	23-2	4256251	4273402	4235063	4254905	0.45	cps
Strontium	86-1	746824	741386	748880	745697	0.52	cps
Strontium	88-1	6560852	6552985	6695000	6602946	1.21	cps
Sulfur	34-1	726228	728003	720184	724805	0.57	cps
Terbium	159-1	15858141	15612118	15775359	15748539	0.79	cps
Terbium	159-2	6876047	6976392	6893788	6915409	0.77	cps
Thallium	203-1	75	108	142	108	30.77	cps
Thallium	205-1	375	242	375	331	23.29	cps
Tin	118-1	1233	1067	1158	1153	7.24	cps
Titanium	47-1	608	617	1983	1069	74.00	cps
Uranium	238-1	30152	30011	30370	30178	0.60	cps
Vanadium	51-2	530	453	543	509	9.54	cps
Yttrium	89-1	11301536	11400019	11315302	11338952	0.47	cps
Yttrium	89-2	1509204	1520473	1502858	1510845	0.59	cps
Zinc	66-2	16516	16299	15852	16223	2.09	cps
Zirconium	90-1	1850	1684	1984	1839	8.17	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-06	Instrumnet Name :	P7
Client Sample ID :	MC0LD3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:46:40	DataFile Name :	117SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	450	433	425	436	2.92	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-07	Instrumnet Name :	P7
Client Sample ID :	MC0LD5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:50:10	DataFile Name :	118SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1150	967	858	992	14.88	cps
Antimony	121-1	1742	2175	1900	1939	11.31	cps
Arsenic	75-2	148	144	133	142	5.43	cps
Barium	135-1	36967	37493	37618	37359	0.93	cps
Barium	137-1	65430	64701	65313	65148	0.60	cps
Beryllium	9-1	122	83	122	109	20.55	cps
Bismuth	209-1	10812501	10782039	10733270	10775937	0.37	cps
Bismuth	209-2	5421688	5368715	5433953	5408119	0.64	cps
Boron	10-1	2434	2634	2950	2673	9.75	cps
Boron	11-1	13440	13356	13206	13334	0.89	cps
Cadmium	111-1	2680	2978	2715	2791	5.83	cps
Cadmium	106-1	3742	4126	3834	3901	5.13	cps
Cadmium	108-1	21	21	21	21	0.00	cps
Calcium	43-1	1465091	1457235	1449516	1457281	0.53	cps
Calcium	44-1	24013822	23782836	23499864	23765507	1.08	cps
Chromium	52-2	1960	1837	1964	1920	3.76	cps
Cobalt	59-2	1523	1650	1680	1618	5.14	cps
Copper	63-2	13753	14331	14434	14173	2.59	cps
Dysprosium	156-1	275	225	200	233	16.37	cps
Dysprosium	156-2	100	93	73	89	15.62	cps
Erbium	164-1	200	208	275	228	18.05	cps
Erbium	164-2	143	123	143	137	8.45	cps
Gadolinium	160-1	367	375	208	317	29.66	cps
Gadolinium	160-2	170	167	177	171	2.98	cps
Holmium	165-1	15483262	15507330	15362153	15450915	0.50	cps
Holmium	165-2	6969364	6887230	6878636	6911743	0.72	cps
Indium	115-1	11598477	11476910	11329681	11468356	1.17	cps
Indium	115-2	1961976	1962856	1967884	1964239	0.16	cps
Iron	56-2	60676	62217	62204	61699	1.44	cps
Iron	57-2	2584	2289	2417	2430	6.08	cps
Lead	206-1	1289	1200	1306	1265	4.49	cps
Lead	207-1	1011	1156	1056	1074	6.89	cps
Lead	208-1	5034	5084	5028	5049	0.61	cps
Lithium	6-1	1475912	1482647	1464938	1474499	0.61	cps
Magnesium	24-2	595809	593093	599606	596169	0.55	cps
Manganese	55-2	822521	821998	826508	823675	0.30	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-07	Instrumnet Name :	P7
Client Sample ID :	MC0LD5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:50:10	DataFile Name :	118SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2517	2417	2342	2425	3.62	cps
Molybdenum	95-1	2717	3134	3100	2984	7.76	cps
Molybdenum	96-1	3276	3167	2875	3106	6.66	cps
Molybdenum	97-1	1959	1817	1884	1886	3.76	cps
Molybdenum	98-1	4968	4626	4743	4779	3.64	cps
Neodymium	150-1	220	207	247	224	9.07	cps
Neodymium	150-2	63	77	77	72	10.66	cps
Nickel	60-2	2624	2384	2660	2556	5.88	cps
Phosphorus	31-2	258	183	225	222	16.91	cps
Potassium	39-2	1132058	1136988	1139855	1136300	0.35	cps
Rhodium	103-1	10416735	10431291	10232859	10360295	1.07	cps
Rhodium	103-2	4668499	4673931	4638226	4660219	0.41	cps
Scandium	45-1	6125752	6162506	6060526	6116261	0.84	cps
Scandium	45-2	269650	268580	269383	269204	0.21	cps
Selenium	77-2	10	17	3	10	66.70	cps
Selenium	78-2	65	70	80	72	10.45	cps
Selenium	82-1	70	-82	42	10	817.34	cps
Silicon	28-1	21801722	21886961	21566497	21751727	0.76	cps
Silver	109-1	1950	2300	2234	2161	8.60	cps
Silver	107-1	2025	2159	2092	2092	3.19	cps
Sodium	23-2	4852473	4850910	4867481	4856955	0.19	cps
Strontium	86-1	778577	776795	772553	775975	0.40	cps
Strontium	88-1	6838209	6879925	6893496	6870543	0.42	cps
Sulfur	34-1	721490	723353	714204	719682	0.67	cps
Terbium	159-1	15676329	15774067	15681631	15710676	0.35	cps
Terbium	159-2	6761612	6742536	6923995	6809381	1.46	cps
Thallium	203-1	50	50	67	56	17.32	cps
Thallium	205-1	158	175	208	181	14.10	cps
Tin	118-1	1208	1275	1425	1303	8.52	cps
Titanium	47-1	592	633	508	578	11.02	cps
Uranium	238-1	14634	14417	14250	14434	1.33	cps
Vanadium	51-2	390	533	487	470	15.55	cps
Yttrium	89-1	11394385	11307090	11233758	11311744	0.71	cps
Yttrium	89-2	1503297	1500052	1499434	1500928	0.14	cps
Zinc	66-2	1627	1507	1477	1537	5.17	cps
Zirconium	90-1	1800	2134	1975	1970	8.47	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-07	Instrumnet Name :	P7
Client Sample ID :	MC0LD5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:50:10	DataFile Name :	118SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	325	450	467	414	18.71	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-08	Instrumnet Name :	P7
Client Sample ID :	MC0LD7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:53:40	DataFile Name :	119SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	308	300	342	317	6.96	cps
Antimony	121-1	900	1108	1408	1139	22.44	cps
Arsenic	75-2	80	104	69	84	21.43	cps
Barium	135-1	82125	82662	82872	82553	0.47	cps
Barium	137-1	144022	144884	143904	144270	0.37	cps
Beryllium	9-1	94	61	83	80	21.32	cps
Bismuth	209-1	10771425	10655593	10732740	10719919	0.55	cps
Bismuth	209-2	5400718	5405555	5390990	5399088	0.14	cps
Boron	10-1	2550	2475	2575	2534	2.05	cps
Boron	11-1	13073	12622	12247	12647	3.27	cps
Cadmium	111-1	2690	2750	2856	2766	3.03	cps
Cadmium	106-1	3759	3842	4001	3867	3.17	cps
Cadmium	108-1	17	21	4	14	62.43	cps
Calcium	43-1	1520705	1515774	1508635	1515038	0.40	cps
Calcium	44-1	24897144	24837815	24578043	24771001	0.69	cps
Chromium	52-2	10030	9520	9580	9710	2.87	cps
Cobalt	59-2	1190	1480	1127	1266	14.89	cps
Copper	63-2	12112	12189	12262	12187	0.62	cps
Dysprosium	156-1	142	192	108	147	28.49	cps
Dysprosium	156-2	43	77	77	66	29.36	cps
Erbium	164-1	242	183	275	233	19.89	cps
Erbium	164-2	113	93	107	104	9.75	cps
Gadolinium	160-1	250	258	242	250	3.33	cps
Gadolinium	160-2	137	110	157	134	17.42	cps
Holmium	165-1	15067280	15237717	15237867	15180955	0.65	cps
Holmium	165-2	6866245	6860426	6812733	6846468	0.43	cps
Indium	115-1	11441492	11433784	11469874	11448383	0.17	cps
Indium	115-2	1950030	1988125	1954809	1964321	1.06	cps
Iron	56-2	72596	72724	70530	71950	1.71	cps
Iron	57-2	2856	2534	2589	2660	6.48	cps
Lead	206-1	1217	1139	1161	1172	3.42	cps
Lead	207-1	939	906	956	933	2.73	cps
Lead	208-1	4584	4317	4556	4486	3.27	cps
Lithium	6-1	1484470	1475460	1463654	1474528	0.71	cps
Magnesium	24-2	1303718	1315200	1292817	1303912	0.86	cps
Manganese	55-2	98946	98977	99269	99064	0.18	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-08	Instrumnet Name :	P7
Client Sample ID :	MC0LD7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:53:40	DataFile Name :	119SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4109	4126	3951	4062	2.38	cps
Molybdenum	95-1	6252	6977	6360	6530	5.99	cps
Molybdenum	96-1	6827	7052	7010	6963	1.72	cps
Molybdenum	97-1	4034	4368	4001	4134	4.91	cps
Molybdenum	98-1	10371	10037	9987	10132	2.06	cps
Neodymium	150-1	193	207	227	209	8.03	cps
Neodymium	150-2	60	53	73	62	16.37	cps
Nickel	60-2	5618	5758	5421	5599	3.02	cps
Phosphorus	31-2	308	367	317	331	9.54	cps
Potassium	39-2	445715	449983	439301	445000	1.21	cps
Rhodium	103-1	10447438	10411781	10316766	10391995	0.65	cps
Rhodium	103-2	4660279	4692583	4653300	4668721	0.45	cps
Scandium	45-1	6143162	6130474	6116267	6129967	0.22	cps
Scandium	45-2	271547	269803	267602	269651	0.73	cps
Selenium	77-2	17	7	17	13	43.29	cps
Selenium	78-2	85	70	81	79	9.76	cps
Selenium	82-1	219	180	53	151	57.62	cps
Silicon	28-1	31311056	30963289	30936342	31070229	0.67	cps
Silver	109-1	1308	1400	1625	1445	11.28	cps
Silver	107-1	1642	1575	1667	1628	2.91	cps
Sodium	23-2	3116016	3133368	3092391	3113925	0.66	cps
Strontium	86-1	406469	397824	394399	399564	1.56	cps
Strontium	88-1	3534484	3473951	3470412	3492949	1.03	cps
Sulfur	34-1	1070052	1067928	1064289	1067423	0.27	cps
Terbium	159-1	15764584	15762567	15694401	15740517	0.25	cps
Terbium	159-2	6776024	6803879	6754468	6778124	0.37	cps
Thallium	203-1	150	58	125	111	42.65	cps
Thallium	205-1	217	208	200	208	4.00	cps
Tin	118-1	833	1083	958	958	13.04	cps
Titanium	47-1	750	750	767	756	1.27	cps
Uranium	238-1	19424	18990	19282	19232	1.15	cps
Vanadium	51-2	370	423	480	424	12.96	cps
Yttrium	89-1	11384941	11243810	11216212	11281654	0.80	cps
Yttrium	89-2	1496947	1511501	1497974	1502141	0.54	cps
Zinc	66-2	7826	7919	8012	7919	1.18	cps
Zirconium	90-1	1317	1642	1517	1492	10.99	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-08	Instrumnet Name :	P7
Client Sample ID :	MC0LD7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:53:40	DataFile Name :	119SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	217	442	294	43.33	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-09	Instrumnet Name :	P7
Client Sample ID :	MC0LD8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:57:11	DataFile Name :	120SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	258490	260150	257721	258787	0.48	cps
Antimony	121-1	1567	1734	1700	1667	5.29	cps
Arsenic	75-2	909	1015	957	961	5.50	cps
Barium	135-1	171292	170939	172490	171574	0.47	cps
Barium	137-1	298583	299712	293788	297361	1.06	cps
Beryllium	9-1	433	322	372	376	14.80	cps
Bismuth	209-1	10933486	10656037	10823263	10804262	1.29	cps
Bismuth	209-2	5363155	5400366	5400599	5388040	0.40	cps
Boron	10-1	2859	2642	2342	2614	9.93	cps
Boron	11-1	13873	13732	13273	13626	2.30	cps
Cadmium	111-1	2835	2983	2688	2835	5.22	cps
Cadmium	106-1	3742	3992	3592	3776	5.35	cps
Cadmium	108-1	38	46	63	49	26.19	cps
Calcium	43-1	1546649	1527656	1521106	1531804	0.87	cps
Calcium	44-1	25156754	25110364	24830677	25032598	0.70	cps
Chromium	52-2	89634	89667	89707	89669	0.04	cps
Cobalt	59-2	17607	17971	18021	17867	1.26	cps
Copper	63-2	47136	46437	47320	46964	0.99	cps
Dysprosium	156-1	11313	11689	11330	11444	1.85	cps
Dysprosium	156-2	4618	4864	4684	4722	2.70	cps
Erbium	164-1	9495	9062	9437	9331	2.52	cps
Erbium	164-2	3964	3981	3961	3968	0.27	cps
Gadolinium	160-1	11272	10529	10913	10905	3.40	cps
Gadolinium	160-2	5778	5641	5411	5610	3.30	cps
Holmium	165-1	15448077	15287127	15382573	15372592	0.53	cps
Holmium	165-2	6921333	6941837	6940686	6934619	0.17	cps
Indium	115-1	11587878	11510384	11468516	11522259	0.53	cps
Indium	115-2	1981036	1988000	1961107	1976714	0.71	cps
Iron	56-2	17998083	17865593	17802955	17888877	0.56	cps
Iron	57-2	438350	434543	436830	436574	0.44	cps
Lead	206-1	56928	55522	55098	55849	1.72	cps
Lead	207-1	46861	46236	46911	46669	0.81	cps
Lead	208-1	221052	217503	217899	218818	0.89	cps
Lithium	6-1	1500862	1495335	1473301	1489832	0.98	cps
Magnesium	24-2	1496600	1499257	1488067	1494641	0.39	cps
Manganese	55-2	386654	382955	381071	383560	0.74	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-09	Instrumnet Name :	P7
Client Sample ID :	MC0LD8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:57:11	DataFile Name :	120SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	13490	13657	13766	13638	1.02	cps
Molybdenum	95-1	19397	19105	18045	18849	3.77	cps
Molybdenum	96-1	21008	20941	20115	20688	2.40	cps
Molybdenum	97-1	11372	11780	11238	11463	2.46	cps
Molybdenum	98-1	30100	29607	30124	29944	0.98	cps
Neodymium	150-1	16844	16103	16297	16415	2.34	cps
Neodymium	150-2	5941	5931	5858	5910	0.77	cps
Nickel	60-2	37618	38166	37121	37635	1.39	cps
Phosphorus	31-2	1017	942	1067	1008	6.24	cps
Potassium	39-2	560238	564605	558231	561024	0.58	cps
Rhodium	103-1	10332552	10265789	10275486	10291276	0.35	cps
Rhodium	103-2	4659627	4663781	4639834	4654414	0.27	cps
Scandium	45-1	6292193	6178442	6155501	6208712	1.18	cps
Scandium	45-2	273882	272318	269213	271804	0.87	cps
Selenium	77-2	23	43	50	39	35.69	cps
Selenium	78-2	107	117	113	112	4.15	cps
Selenium	82-1	258	261	274	264	3.19	cps
Silicon	28-1	46517177	46133730	46026211	46225706	0.56	cps
Silver	109-1	1642	1659	1775	1692	4.29	cps
Silver	107-1	1542	1567	1483	1531	2.79	cps
Sodium	23-2	3051764	3063992	3052865	3056207	0.22	cps
Strontium	86-1	407661	405127	404368	405719	0.43	cps
Strontium	88-1	3565806	3564616	3544646	3558356	0.33	cps
Sulfur	34-1	1049708	1047795	1052114	1049873	0.21	cps
Terbium	159-1	15905492	15766884	15764209	15812195	0.51	cps
Terbium	159-2	6866884	6808618	6863197	6846233	0.48	cps
Thallium	203-1	575	575	558	569	1.69	cps
Thallium	205-1	1508	1392	1567	1489	5.98	cps
Tin	118-1	1734	1842	1809	1795	3.09	cps
Titanium	47-1	19339	18470	18696	18835	2.39	cps
Uranium	238-1	30111	30169	30386	30222	0.48	cps
Vanadium	51-2	9627	9513	9640	9593	0.73	cps
Yttrium	89-1	11363781	11483134	11333385	11393433	0.69	cps
Yttrium	89-2	1525494	1517827	1510201	1517841	0.50	cps
Zinc	66-2	24911	25132	24404	24816	1.50	cps
Zirconium	90-1	8444	8711	8795	8650	2.12	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-09	Instrumnet Name :	P7
Client Sample ID :	MC0LD8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 18:57:11	DataFile Name :	120SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2159	2092	1867	2039	7.50	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-10	Instrumnet Name :	P7
Client Sample ID :	MC0LD9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:00:40	DataFile Name :	121SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	283	267	300	283	5.88	cps
Antimony	121-1	1017	1183	1025	1075	8.74	cps
Arsenic	75-2	93	119	87	99	16.91	cps
Barium	135-1	81019	81589	81882	81497	0.54	cps
Barium	137-1	139267	140504	140285	140019	0.47	cps
Beryllium	9-1	78	78	61	72	13.33	cps
Bismuth	209-1	10790520	10755423	10721312	10755752	0.32	cps
Bismuth	209-2	5323719	5283849	5326714	5311427	0.45	cps
Boron	10-1	2517	2375	2384	2425	3.28	cps
Boron	11-1	11955	12364	12364	12228	1.93	cps
Cadmium	111-1	2482	2638	2673	2598	3.92	cps
Cadmium	106-1	3501	3709	3751	3653	3.67	cps
Cadmium	108-1	8	13	21	14	45.83	cps
Calcium	43-1	1503852	1486341	1473961	1488051	1.01	cps
Calcium	44-1	24389208	24428808	24104803	24307606	0.73	cps
Chromium	52-2	6608	6708	6702	6673	0.84	cps
Cobalt	59-2	640	613	660	638	3.67	cps
Copper	63-2	11498	11318	11231	11349	1.20	cps
Dysprosium	156-1	225	225	133	194	27.22	cps
Dysprosium	156-2	73	77	63	71	9.76	cps
Erbium	164-1	242	175	283	233	23.42	cps
Erbium	164-2	93	123	83	100	20.82	cps
Gadolinium	160-1	192	375	192	253	41.87	cps
Gadolinium	160-2	103	87	133	108	21.94	cps
Holmium	165-1	15242203	15318078	15541023	15367101	1.01	cps
Holmium	165-2	6778359	6759353	6757894	6765202	0.17	cps
Indium	115-1	11527586	11340547	11519348	11462494	0.92	cps
Indium	115-2	1928357	1911971	1931579	1923969	0.55	cps
Iron	56-2	58171	58494	59571	58746	1.25	cps
Iron	57-2	2467	2389	2417	2424	1.63	cps
Lead	206-1	1300	1056	1161	1172	10.46	cps
Lead	207-1	883	989	961	945	5.79	cps
Lead	208-1	4506	4556	4178	4413	4.65	cps
Lithium	6-1	1492561	1478113	1481054	1483909	0.51	cps
Magnesium	24-2	1270555	1250112	1268423	1263030	0.89	cps
Manganese	55-2	20645	19980	20925	20517	2.36	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-10	Instrumnet Name :	P7
Client Sample ID :	MC0LD9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:00:40	DataFile Name :	121SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3109	3184	3209	3167	1.64	cps
Molybdenum	95-1	4418	4476	4784	4559	4.32	cps
Molybdenum	96-1	5260	5076	5176	5171	1.78	cps
Molybdenum	97-1	3209	2917	2975	3034	5.09	cps
Molybdenum	98-1	6994	7327	7352	7224	2.77	cps
Neodymium	150-1	207	160	253	207	22.58	cps
Neodymium	150-2	63	57	67	62	8.18	cps
Nickel	60-2	4931	4557	4627	4705	4.22	cps
Phosphorus	31-2	267	267	258	264	1.82	cps
Potassium	39-2	430141	424102	432329	428857	0.99	cps
Rhodium	103-1	10344052	10227140	10234917	10268703	0.64	cps
Rhodium	103-2	4579898	4519991	4575673	4558520	0.73	cps
Scandium	45-1	6094005	6100710	6010746	6068487	0.83	cps
Scandium	45-2	262257	259404	265609	262423	1.18	cps
Selenium	77-2	10	13	3	9	57.30	cps
Selenium	78-2	109	91	76	92	18.16	cps
Selenium	82-1	211	99	163	158	35.62	cps
Silicon	28-1	31196454	30803280	30665797	30888510	0.89	cps
Silver	109-1	1000	1233	1225	1153	11.48	cps
Silver	107-1	1350	1175	1367	1297	8.19	cps
Sodium	23-2	3073173	3026295	3055739	3051736	0.78	cps
Strontium	86-1	397373	391064	388248	392228	1.19	cps
Strontium	88-1	3452641	3434109	3407902	3431551	0.66	cps
Sulfur	34-1	1023699	1023294	1021337	1022776	0.12	cps
Terbium	159-1	15831049	15544156	15647764	15674323	0.93	cps
Terbium	159-2	6737192	6650326	6710050	6699189	0.66	cps
Thallium	203-1	100	58	117	92	32.77	cps
Thallium	205-1	217	333	208	253	27.65	cps
Tin	118-1	983	833	833	883	9.80	cps
Titanium	47-1	717	750	750	739	2.60	cps
Uranium	238-1	19908	20116	19357	19794	1.98	cps
Vanadium	51-2	460	417	460	446	5.62	cps
Yttrium	89-1	11265279	11158376	11216411	11213355	0.48	cps
Yttrium	89-2	1469310	1448674	1466978	1461654	0.77	cps
Zinc	66-2	7979	8209	7969	8052	1.69	cps
Zirconium	90-1	1567	1442	1325	1445	8.37	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-10	Instrumnet Name :	P7
Client Sample ID :	MC0LD9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:00:40	DataFile Name :	121SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	308	392	283	328	17.31	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-11	Instrumnet Name :	P7
Client Sample ID :	MC0LE1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:04:11	DataFile Name :	122SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	217	167	181	17.47	cps
Antimony	121-1	1200	1025	1042	1089	8.87	cps
Arsenic	75-2	76	80	81	79	3.58	cps
Barium	135-1	47758	47532	48452	47914	1.00	cps
Barium	137-1	80248	81447	81632	81109	0.93	cps
Beryllium	9-1	100	78	67	81	20.83	cps
Bismuth	209-1	10722792	10557057	10677265	10652371	0.80	cps
Bismuth	209-2	5385426	5397860	5375419	5386235	0.21	cps
Boron	10-1	2575	2542	2509	2542	1.31	cps
Boron	11-1	11188	11747	12923	11952	7.41	cps
Cadmium	111-1	2565	2723	2863	2717	5.49	cps
Cadmium	106-1	3659	3892	4092	3881	5.59	cps
Cadmium	108-1	13	8	8	10	24.77	cps
Calcium	43-1	2087712	2071692	2075707	2078370	0.40	cps
Calcium	44-1	33830886	33631141	33740946	33734324	0.30	cps
Chromium	52-2	3154	3214	3004	3124	3.46	cps
Cobalt	59-2	220	177	217	204	11.80	cps
Copper	63-2	8523	8232	8393	8383	1.73	cps
Dysprosium	156-1	50	17	33	33	50.00	cps
Dysprosium	156-2	10	23	23	19	40.75	cps
Erbium	164-1	133	125	108	122	10.41	cps
Erbium	164-2	40	30	20	30	33.33	cps
Gadolinium	160-1	150	117	158	142	15.56	cps
Gadolinium	160-2	50	33	90	58	50.41	cps
Holmium	165-1	15131820	15216460	15216494	15188258	0.32	cps
Holmium	165-2	6850383	6867855	6801449	6839896	0.50	cps
Indium	115-1	11377119	11358838	11391122	11375693	0.14	cps
Indium	115-2	1966768	1950826	1937972	1951855	0.74	cps
Iron	56-2	37012	35332	35048	35797	2.97	cps
Iron	57-2	2161	2195	2284	2213	2.86	cps
Lead	206-1	1089	1045	1022	1052	3.23	cps
Lead	207-1	806	983	956	915	10.45	cps
Lead	208-1	3989	3989	4078	4019	1.28	cps
Lithium	6-1	1484308	1473734	1468261	1475435	0.55	cps
Magnesium	24-2	1519784	1512642	1508097	1513508	0.39	cps
Manganese	55-2	5078	5064	4838	4993	2.70	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-11	Instrumnet Name :	P7
Client Sample ID :	MC0LE1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:04:11	DataFile Name :	122SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5226	4993	5385	5201	3.79	cps
Molybdenum	95-1	9003	8745	8661	8803	2.03	cps
Molybdenum	96-1	9429	8661	8578	8889	5.27	cps
Molybdenum	97-1	5543	5685	5401	5543	2.56	cps
Molybdenum	98-1	13507	12823	13782	13371	3.69	cps
Neodymium	150-1	87	47	33	56	49.96	cps
Neodymium	150-2	7	30	10	16	81.11	cps
Nickel	60-2	1343	1383	1450	1392	3.87	cps
Phosphorus	31-2	208	158	225	197	17.59	cps
Potassium	39-2	283187	282465	279074	281575	0.78	cps
Rhodium	103-1	10156304	10005263	10404004	10188524	1.98	cps
Rhodium	103-2	4649756	4649923	4601805	4633828	0.60	cps
Scandium	45-1	5988720	5909357	6003605	5967227	0.85	cps
Scandium	45-2	266711	268904	263753	266456	0.97	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	91	74	76	80	11.38	cps
Selenium	82-1	59	119	253	144	69.08	cps
Silicon	28-1	30574532	30275602	30514128	30454754	0.52	cps
Silver	109-1	975	1133	1117	1075	8.09	cps
Silver	107-1	1150	1225	1417	1264	10.88	cps
Sodium	23-2	3877604	3823698	3816600	3839301	0.87	cps
Strontium	86-1	440046	439953	445940	441980	0.78	cps
Strontium	88-1	3897221	3864459	3921200	3894293	0.73	cps
Sulfur	34-1	982705	984679	988687	985357	0.31	cps
Terbium	159-1	15757083	15524769	15688906	15656919	0.76	cps
Terbium	159-2	6878226	6785972	6820176	6828124	0.68	cps
Thallium	203-1	67	42	117	75	50.92	cps
Thallium	205-1	200	192	200	197	2.44	cps
Tin	118-1	900	875	925	900	2.78	cps
Titanium	47-1	742	608	758	703	11.70	cps
Uranium	238-1	79829	78126	79182	79045	1.09	cps
Vanadium	51-2	320	317	320	319	0.60	cps
Yttrium	89-1	11137027	11002476	11122457	11087320	0.67	cps
Yttrium	89-2	1498667	1490028	1474742	1487812	0.81	cps
Zinc	66-2	1997	1980	1920	1966	2.05	cps
Zirconium	90-1	1158	1083	1375	1206	12.56	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-11	Instrumnet Name :	P7
Client Sample ID :	MC0LE1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:04:11	DataFile Name :	122SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	200	258	247	17.30	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-12	Instrumnet Name :	P7
Client Sample ID :	MC0LA9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:07:42	DataFile Name :	123SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	167	192	167	175	8.25	cps
Antimony	121-1	633	742	850	742	14.61	cps
Arsenic	75-2	94	83	91	90	6.33	cps
Barium	135-1	14808	13557	15134	14500	5.74	cps
Barium	137-1	25624	24998	25399	25341	1.25	cps
Beryllium	9-1	72	61	44	59	23.59	cps
Bismuth	209-1	10856129	10927544	10823732	10869135	0.49	cps
Bismuth	209-2	5385600	5408448	5398443	5397497	0.21	cps
Boron	10-1	2817	2759	2792	2789	1.05	cps
Boron	11-1	13381	13932	13623	13646	2.02	cps
Cadmium	111-1	2457	2718	2402	2526	6.66	cps
Cadmium	106-1	3517	3859	3409	3595	6.54	cps
Cadmium	108-1	13	13	13	13	0.00	cps
Calcium	43-1	1432478	1438174	1424178	1431610	0.49	cps
Calcium	44-1	23638625	23575876	23450898	23555133	0.41	cps
Chromium	52-2	6268	5825	6031	6041	3.67	cps
Cobalt	59-2	740	693	843	759	10.12	cps
Copper	63-2	8176	7929	8386	8164	2.80	cps
Dysprosium	156-1	0	25	33	19	89.21	cps
Dysprosium	156-2	23	0	23	16	86.60	cps
Erbium	164-1	50	58	50	53	9.12	cps
Erbium	164-2	20	17	7	14	48.02	cps
Gadolinium	160-1	58	142	83	94	45.28	cps
Gadolinium	160-2	63	63	67	64	2.99	cps
Holmium	165-1	15395490	15473878	15315371	15394913	0.51	cps
Holmium	165-2	6914212	6873759	6842664	6876878	0.52	cps
Indium	115-1	11457410	11438183	11360596	11418730	0.45	cps
Indium	115-2	1957181	1954064	1951465	1954237	0.15	cps
Iron	56-2	66729	64380	65256	65455	1.81	cps
Iron	57-2	2595	2634	2328	2519	6.60	cps
Lead	206-1	939	1033	922	965	6.21	cps
Lead	207-1	922	956	822	900	7.71	cps
Lead	208-1	3967	4184	4017	4056	2.80	cps
Lithium	6-1	1487476	1486947	1484195	1486206	0.12	cps
Magnesium	24-2	1207508	1193324	1198488	1199773	0.60	cps
Manganese	55-2	7886	7392	7412	7563	3.69	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-12	Instrumnet Name :	P7
Client Sample ID :	MC0LA9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:07:42	DataFile Name :	123SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2367	1975	2167	2170	9.03	cps
Molybdenum	95-1	2975	3142	3351	3156	5.96	cps
Molybdenum	96-1	3192	3767	3409	3456	8.40	cps
Molybdenum	97-1	2009	2225	2075	2103	5.28	cps
Molybdenum	98-1	4651	4784	5418	4951	8.28	cps
Neodymium	150-1	33	20	20	24	31.49	cps
Neodymium	150-2	0	3	3	2	86.60	cps
Nickel	60-2	3761	3787	3631	3726	2.25	cps
Phosphorus	31-2	225	250	242	239	5.33	cps
Potassium	39-2	201465	199365	198434	199755	0.78	cps
Rhodium	103-1	10300905	10277470	10338673	10305683	0.30	cps
Rhodium	103-2	4642290	4656618	4645775	4648228	0.16	cps
Scandium	45-1	6051650	6064062	6064535	6060082	0.12	cps
Scandium	45-2	270629	267523	267723	268625	0.65	cps
Selenium	77-2	10	3	7	7	50.03	cps
Selenium	78-2	94	65	56	72	28.37	cps
Selenium	82-1	39	49	5	31	75.23	cps
Silicon	28-1	27378395	27225496	27148887	27250926	0.43	cps
Silver	109-1	1383	1158	1408	1317	10.46	cps
Silver	107-1	1342	1467	1267	1358	7.44	cps
Sodium	23-2	2833889	2810611	2823879	2822793	0.41	cps
Strontium	86-1	262992	259877	255818	259563	1.39	cps
Strontium	88-1	2282618	2284942	2264092	2277217	0.50	cps
Sulfur	34-1	964830	966450	964079	965120	0.13	cps
Terbium	159-1	15979618	15707839	15834448	15840635	0.86	cps
Terbium	159-2	6849896	6891996	6807476	6849789	0.62	cps
Thallium	203-1	50	67	75	64	19.92	cps
Thallium	205-1	183	125	108	139	28.35	cps
Tin	118-1	942	1058	1000	1000	5.83	cps
Titanium	47-1	592	658	650	633	5.74	cps
Uranium	238-1	41626	40481	40380	40829	1.69	cps
Vanadium	51-2	380	297	307	328	13.88	cps
Yttrium	89-1	11244119	11154295	11162835	11187083	0.44	cps
Yttrium	89-2	1494286	1487895	1498438	1493540	0.36	cps
Zinc	66-2	1293	1180	1267	1247	4.75	cps
Zirconium	90-1	1000	942	917	953	4.49	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-12	Instrumnet Name :	P7
Client Sample ID :	MC0LA9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:07:42	DataFile Name :	123SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	133	233	258	208	31.75	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-13	Instrumnet Name :	P7
Client Sample ID :	MC0LB3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:11:11	DataFile Name :	124SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	108	142	117	18.90	cps
Antimony	121-1	692	600	908	733	21.59	cps
Arsenic	75-2	93	87	67	82	16.62	cps
Barium	135-1	13874	14141	13941	13985	0.99	cps
Barium	137-1	23713	23596	23696	23668	0.27	cps
Beryllium	9-1	61	78	33	57	39.12	cps
Bismuth	209-1	10696139	10727229	10888242	10770537	0.96	cps
Bismuth	209-2	5355312	5383155	5347023	5361830	0.35	cps
Boron	10-1	2709	2775	2559	2681	4.14	cps
Boron	11-1	12723	12581	13790	13031	5.07	cps
Cadmium	111-1	2759	2577	2408	2581	6.81	cps
Cadmium	106-1	3942	3676	3451	3690	6.67	cps
Cadmium	108-1	13	13	17	14	17.33	cps
Calcium	43-1	1449286	1446012	1441240	1445513	0.28	cps
Calcium	44-1	23722492	23619008	23595152	23645550	0.29	cps
Chromium	52-2	2034	2007	2070	2037	1.56	cps
Cobalt	59-2	677	657	673	669	1.60	cps
Copper	63-2	7662	7699	7595	7652	0.69	cps
Dysprosium	156-1	0	58	17	25	120.18	cps
Dysprosium	156-2	10	10	3	8	49.52	cps
Erbium	164-1	58	75	100	78	26.96	cps
Erbium	164-2	13	23	23	20	28.87	cps
Gadolinium	160-1	83	117	150	117	28.57	cps
Gadolinium	160-2	50	30	47	42	25.38	cps
Holmium	165-1	15488527	15330869	15332601	15383999	0.59	cps
Holmium	165-2	6825181	6821570	6724740	6790497	0.84	cps
Indium	115-1	11493733	11408578	11435421	11445910	0.38	cps
Indium	115-2	1924647	1939200	1927868	1930572	0.40	cps
Iron	56-2	40785	39688	40439	40304	1.39	cps
Iron	57-2	1906	1800	1956	1887	4.21	cps
Lead	206-1	911	806	945	887	8.17	cps
Lead	207-1	906	833	806	848	6.09	cps
Lead	208-1	3689	3461	3628	3593	3.28	cps
Lithium	6-1	1483748	1484639	1488994	1485793	0.19	cps
Magnesium	24-2	1195353	1202694	1192668	1196905	0.43	cps
Manganese	55-2	8853	8966	9053	8957	1.12	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-13	Instrumnet Name :	P7
Client Sample ID :	MC0LB3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:11:11	DataFile Name :	124SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1975	2159	1984	2039	5.08	cps
Molybdenum	95-1	2784	2609	2684	2692	3.26	cps
Molybdenum	96-1	2909	3042	3192	3048	4.65	cps
Molybdenum	97-1	1575	1750	1775	1700	6.41	cps
Molybdenum	98-1	4543	4292	4084	4306	5.33	cps
Neodymium	150-1	20	20	20	20	0.00	cps
Neodymium	150-2	3	0	10	4	114.60	cps
Nickel	60-2	2370	2484	2397	2417	2.45	cps
Phosphorus	31-2	183	183	358	242	41.81	cps
Potassium	39-2	196072	197919	196652	196881	0.48	cps
Rhodium	103-1	10309679	10288514	10121760	10239984	1.01	cps
Rhodium	103-2	4560922	4587645	4587608	4578725	0.34	cps
Scandium	45-1	6105752	6057519	6044573	6069281	0.53	cps
Scandium	45-2	263527	265718	262536	263927	0.62	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	76	59	80	72	15.15	cps
Selenium	82-1	0	55	108	54	99.25	cps
Silicon	28-1	27435532	27206585	27076475	27239530	0.67	cps
Silver	109-1	1042	1133	1317	1164	12.03	cps
Silver	107-1	1058	1108	1317	1161	11.80	cps
Sodium	23-2	2793453	2810911	2797699	2800687	0.33	cps
Strontium	86-1	265340	262451	263633	263808	0.55	cps
Strontium	88-1	2302698	2301068	2298570	2300779	0.09	cps
Sulfur	34-1	987122	978102	975898	980374	0.61	cps
Terbium	159-1	15888383	15709607	15637159	15745049	0.82	cps
Terbium	159-2	6723544	6771372	6755230	6750049	0.36	cps
Thallium	203-1	58	17	75	50	60.09	cps
Thallium	205-1	217	108	217	181	34.64	cps
Tin	118-1	808	775	850	811	4.63	cps
Titanium	47-1	625	708	708	681	7.07	cps
Uranium	238-1	39260	40013	40063	39779	1.13	cps
Vanadium	51-2	307	290	313	303	3.96	cps
Yttrium	89-1	11373943	11202247	11199331	11258507	0.89	cps
Yttrium	89-2	1469256	1483039	1466882	1473059	0.59	cps
Zinc	66-2	910	1097	1063	1023	9.73	cps
Zirconium	90-1	908	908	883	900	1.60	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-13	Instrumnet Name :	P7
Client Sample ID :	MC0LB3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:11:11	DataFile Name :	124SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	183	267	233	18.90	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-14	Instrumnet Name :	P7
Client Sample ID :	MC0LB5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:14:42	DataFile Name :	125SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	192	133	161	18.17	cps
Antimony	121-1	1042	992	1200	1078	10.09	cps
Arsenic	75-2	163	191	206	186	11.60	cps
Barium	135-1	155317	154804	153565	154562	0.58	cps
Barium	137-1	272542	272828	269409	271593	0.70	cps
Beryllium	9-1	78	44	61	61	27.27	cps
Bismuth	209-1	10726071	10595458	10554690	10625406	0.84	cps
Bismuth	209-2	5200891	5274888	5327432	5267737	1.21	cps
Boron	10-1	11038	11797	11563	11466	3.39	cps
Boron	11-1	55895	58305	56448	56883	2.22	cps
Cadmium	111-1	2570	2928	2625	2708	7.13	cps
Cadmium	106-1	3676	4184	3767	3876	6.99	cps
Cadmium	108-1	17	13	29	19	44.61	cps
Calcium	43-1	2195895	2168030	2155746	2173224	0.95	cps
Calcium	44-1	35663444	35174723	35343984	35394050	0.70	cps
Chromium	52-2	2537	2284	2404	2408	5.26	cps
Cobalt	59-2	787	713	740	747	4.97	cps
Copper	63-2	8129	8556	8353	8346	2.56	cps
Dysprosium	156-1	42	50	75	56	31.22	cps
Dysprosium	156-2	10	20	10	13	43.30	cps
Erbium	164-1	42	75	67	61	28.38	cps
Erbium	164-2	37	33	40	37	9.10	cps
Gadolinium	160-1	150	133	133	139	6.93	cps
Gadolinium	160-2	67	53	70	63	13.93	cps
Holmium	165-1	15538694	15548927	15282905	15456842	0.98	cps
Holmium	165-2	6745496	6806403	6840521	6797473	0.71	cps
Indium	115-1	11369524	11369709	11256750	11331994	0.58	cps
Indium	115-2	1898906	1931669	1946613	1925730	1.27	cps
Iron	56-2	23703	23108	22390	23067	2.85	cps
Iron	57-2	1945	1928	1867	1913	2.14	cps
Lead	206-1	1206	1083	911	1067	13.87	cps
Lead	207-1	850	839	789	826	3.94	cps
Lead	208-1	4056	4028	3734	3939	4.53	cps
Lithium	6-1	1496598	1494436	1491763	1494266	0.16	cps
Magnesium	24-2	2509468	2502505	2527011	2512995	0.50	cps
Manganese	55-2	550	500	503	518	5.40	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-14	Instrumnet Name :	P7
Client Sample ID :	MC0LB5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:14:42	DataFile Name :	125SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	817	725	892	811	10.29	cps
Molybdenum	95-1	825	967	842	878	8.82	cps
Molybdenum	96-1	1142	1250	1042	1145	9.11	cps
Molybdenum	97-1	692	633	758	694	9.01	cps
Molybdenum	98-1	1517	1667	1667	1617	5.36	cps
Neodymium	150-1	33	27	20	27	24.99	cps
Neodymium	150-2	10	10	3	8	49.52	cps
Nickel	60-2	970	997	1017	994	2.35	cps
Phosphorus	31-2	150	158	283	197	37.87	cps
Potassium	39-2	548846	554871	554706	552808	0.62	cps
Rhodium	103-1	10338069	10216075	10184747	10246297	0.79	cps
Rhodium	103-2	4525895	4563888	4640367	4576717	1.27	cps
Scandium	45-1	6124825	6064574	6043963	6077787	0.69	cps
Scandium	45-2	261214	264714	268843	264923	1.44	cps
Selenium	77-2	7	7	7	7	0.00	cps
Selenium	78-2	72	78	63	71	10.55	cps
Selenium	82-1	-90	-22	68	-15	-544.28	cps
Silicon	28-1	28415287	28068779	28024138	28169401	0.76	cps
Silver	109-1	992	1533	1333	1286	21.30	cps
Silver	107-1	1167	1292	1492	1317	12.45	cps
Sodium	23-2	13510921	13495421	13622178	13542840	0.51	cps
Strontium	86-1	4105297	4083142	4019696	4069378	1.09	cps
Strontium	88-1	36162264	36202394	35714984	36026547	0.75	cps
Sulfur	34-1	853852	847202	836404	845819	1.04	cps
Terbium	159-1	15926658	15717187	15531409	15725085	1.26	cps
Terbium	159-2	6712015	6718228	6773386	6734543	0.50	cps
Thallium	203-1	25	50	50	42	34.64	cps
Thallium	205-1	167	183	225	192	15.68	cps
Tin	118-1	733	825	925	828	11.58	cps
Titanium	47-1	533	700	583	606	14.12	cps
Uranium	238-1	149880	150299	148748	149642	0.54	cps
Vanadium	51-2	353	440	387	393	11.11	cps
Yttrium	89-1	11264313	11326100	11182939	11257784	0.64	cps
Yttrium	89-2	1464545	1480416	1485507	1476823	0.74	cps
Zinc	66-2	1170	1200	1230	1200	2.50	cps
Zirconium	90-1	758	733	733	742	1.95	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-14	Instrumnet Name :	P7
Client Sample ID :	MC0LB5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:14:42	DataFile Name :	125SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	150	208	178	16.46	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-15	Instrumnet Name :	P7
Client Sample ID :	MC0LC7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:18:12	DataFile Name :	126SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	158	142	150	150	5.56	cps
Antimony	121-1	842	983	850	892	8.92	cps
Arsenic	75-2	170	198	156	175	12.38	cps
Barium	135-1	64073	63721	61562	63119	2.15	cps
Barium	137-1	111244	108749	108706	109566	1.33	cps
Beryllium	9-1	44	44	72	54	29.85	cps
Bismuth	209-1	10735871	10808543	10773397	10772604	0.34	cps
Bismuth	209-2	5398935	5364611	5370642	5378063	0.34	cps
Boron	10-1	3959	3634	3617	3737	5.16	cps
Boron	11-1	18020	18178	17294	17830	2.65	cps
Cadmium	111-1	2462	2821	2719	2667	6.94	cps
Cadmium	106-1	3517	4042	3901	3820	7.11	cps
Cadmium	108-1	13	25	17	18	35.25	cps
Calcium	43-1	1567054	1543553	1547143	1552583	0.82	cps
Calcium	44-1	25548115	25274329	25280982	25367808	0.62	cps
Chromium	52-2	3671	3704	3604	3659	1.39	cps
Cobalt	59-2	410	383	303	366	15.19	cps
Copper	63-2	8449	8549	9146	8715	4.33	cps
Dysprosium	156-1	8	33	25	22	57.29	cps
Dysprosium	156-2	7	7	27	13	86.58	cps
Erbium	164-1	50	108	50	69	48.50	cps
Erbium	164-2	20	27	17	21	24.12	cps
Gadolinium	160-1	108	75	50	78	37.63	cps
Gadolinium	160-2	40	50	60	50	20.00	cps
Holmium	165-1	15190614	15364345	15239943	15264967	0.59	cps
Holmium	165-2	6825741	6799433	6827849	6817674	0.23	cps
Indium	115-1	11471592	11417201	11360966	11416586	0.48	cps
Indium	115-2	1946656	1950289	1949848	1948931	0.10	cps
Iron	56-2	22657	22273	22857	22596	1.31	cps
Iron	57-2	1533	1495	1583	1537	2.90	cps
Lead	206-1	956	878	1122	985	12.68	cps
Lead	207-1	961	911	972	948	3.43	cps
Lead	208-1	4362	3761	4100	4074	7.39	cps
Lithium	6-1	1496701	1473167	1484142	1484670	0.79	cps
Magnesium	24-2	1410134	1407861	1405544	1407846	0.16	cps
Manganese	55-2	417	310	437	388	17.56	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-15	Instrumnet Name :	P7
Client Sample ID :	MC0LC7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:18:12	DataFile Name :	126SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1483	1533	1567	1528	2.75	cps
Molybdenum	95-1	2167	2184	2492	2281	8.03	cps
Molybdenum	96-1	2417	2350	2150	2306	6.02	cps
Molybdenum	97-1	1233	1258	1300	1264	2.66	cps
Molybdenum	98-1	3409	3276	3392	3359	2.16	cps
Neodymium	150-1	33	27	20	27	24.99	cps
Neodymium	150-2	7	3	3	4	43.40	cps
Nickel	60-2	1173	1230	1190	1198	2.43	cps
Phosphorus	31-2	283	225	375	294	25.68	cps
Potassium	39-2	243388	242857	242248	242831	0.23	cps
Rhodium	103-1	10300290	10246895	10220054	10255746	0.40	cps
Rhodium	103-2	4633610	4646783	4618976	4633123	0.30	cps
Scandium	45-1	6145667	6026649	6073995	6082104	0.99	cps
Scandium	45-2	268005	267685	265015	266902	0.62	cps
Selenium	77-2	3	10	3	6	69.34	cps
Selenium	78-2	89	81	74	81	9.09	cps
Selenium	82-1	182	189	163	178	7.55	cps
Silicon	28-1	22083554	21811261	21687687	21860834	0.93	cps
Silver	109-1	1125	1400	1200	1242	11.45	cps
Silver	107-1	1275	1433	1467	1392	7.36	cps
Sodium	23-2	3105829	3105642	3097235	3102902	0.16	cps
Strontium	86-1	315233	313654	311588	313492	0.58	cps
Strontium	88-1	2730144	2732999	2744543	2735895	0.28	cps
Sulfur	34-1	920476	901514	892789	904926	1.56	cps
Terbium	159-1	15806904	15627924	15650812	15695213	0.62	cps
Terbium	159-2	6807387	6804365	6797862	6803205	0.07	cps
Thallium	203-1	92	75	67	78	16.37	cps
Thallium	205-1	158	200	133	164	20.55	cps
Tin	118-1	942	983	867	931	6.35	cps
Titanium	47-1	567	633	550	583	7.56	cps
Uranium	238-1	160234	158806	156987	158676	1.03	cps
Vanadium	51-2	410	400	370	393	5.29	cps
Yttrium	89-1	11061635	11238814	11225179	11175209	0.88	cps
Yttrium	89-2	1489460	1493161	1483464	1488695	0.33	cps
Zinc	66-2	1383	1420	1433	1412	1.83	cps
Zirconium	90-1	1067	925	1092	1028	8.75	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-15	Instrumnet Name :	P7
Client Sample ID :	MC0LC7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:18:12	DataFile Name :	126SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	317	208	225	250	23.33	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV005	Instrumnet Name :	P7
Client Sample ID :	CCV005	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:21:43	DataFile Name :	127CCV_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5308325	5348868	5272521	5309905	0.72	cps
Antimony	121-1	6518344	6523024	6473386	6504918	0.42	cps
Arsenic	75-2	207099	208723	207833	207885	0.39	cps
Barium	135-1	8061009	7983790	7989871	8011557	0.54	cps
Barium	137-1	13881970	13730788	13718595	13777117	0.66	cps
Beryllium	9-1	944314	946109	946477	945633	0.12	cps
Bismuth	209-1	9180290	9304377	9260877	9248515	0.68	cps
Bismuth	209-2	4753604	4769128	4738308	4753680	0.32	cps
Boron	10-1	123711	128433	127667	126604	2.00	cps
Boron	11-1	628948	633710	639189	633949	0.81	cps
Cadmium	111-1	1541399	1562788	1559910	1554699	0.75	cps
Cadmium	106-1	174857	176156	176130	175714	0.42	cps
Cadmium	108-1	113786	112871	113752	113469	0.46	cps
Calcium	43-1	8289185	8413594	8304451	8335743	0.81	cps
Calcium	44-1	134103136	134621766	134668549	134464484	0.23	cps
Chromium	52-2	1828053	1839011	1827113	1831392	0.36	cps
Cobalt	59-2	2891997	2894942	2901404	2896114	0.17	cps
Copper	63-2	4095135	4094971	4097544	4095883	0.04	cps
Dysprosium	156-1	158	242	167	189	24.30	cps
Dysprosium	156-2	50	83	113	82	38.53	cps
Erbium	164-1	100	58	100	86	27.93	cps
Erbium	164-2	47	40	43	43	7.70	cps
Gadolinium	160-1	158	142	117	139	15.10	cps
Gadolinium	160-2	130	90	67	96	33.52	cps
Holmium	165-1	14156973	14276636	14289783	14241131	0.51	cps
Holmium	165-2	6539655	6532603	6526733	6532997	0.10	cps
Indium	115-1	10269906	10286061	10212106	10256025	0.38	cps
Indium	115-2	1807754	1817728	1821340	1815607	0.39	cps
Iron	56-2	372443786	371640508	369350364	371144886	0.43	cps
Iron	57-2	9416206	9294289	9412871	9374455	0.74	cps
Lead	206-1	5421731	5400817	5397294	5406614	0.24	cps
Lead	207-1	4958607	4972941	4924688	4952079	0.50	cps
Lead	208-1	22345297	22285986	22084477	22238586	0.61	cps
Lithium	6-1	1386016	1386419	1379655	1384030	0.27	cps
Magnesium	24-2	64006643	64909893	64098495	64338344	0.77	cps
Manganese	55-2	1982295	1990064	1979747	1984035	0.27	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV005	Instrumnet Name :	P7
Client Sample ID :	CCV005	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:21:43	DataFile Name :	127CCV_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5747131	5692087	5699724	5712981	0.52	cps
Molybdenum	95-1	3072913	3072302	3046009	3063741	0.50	cps
Molybdenum	96-1	3949277	3926187	3917439	3930968	0.42	cps
Molybdenum	97-1	1919037	1918642	1906814	1914831	0.36	cps
Molybdenum	98-1	4954943	4972374	4963464	4963594	0.18	cps
Neodymium	150-1	667	620	613	633	4.59	cps
Neodymium	150-2	60	60	60	60	0.00	cps
Nickel	60-2	767782	765376	765609	766256	0.17	cps
Phosphorus	31-2	59520	58323	59185	59009	1.05	cps
Potassium	39-2	31248447	31349112	31438692	31345417	0.30	cps
Rhodium	103-1	9102314	9126333	9126471	9118373	0.15	cps
Rhodium	103-2	4148730	4145650	4141312	4145231	0.09	cps
Scandium	45-1	5887263	5976635	5929948	5931282	0.75	cps
Scandium	45-2	270230	272025	271371	271209	0.33	cps
Selenium	77-2	3861	4074	4127	4021	3.51	cps
Selenium	78-2	13434	13632	13473	13513	0.78	cps
Selenium	82-1	93650	92795	93797	93414	0.58	cps
Silicon	28-1	3903592	3950547	3958376	3937505	0.75	cps
Silver	109-1	7261145	7291600	7227393	7260046	0.44	cps
Silver	107-1	7530046	7586985	7578513	7565182	0.41	cps
Sodium	23-2	121349407	122346094	121776419	121823974	0.41	cps
Strontium	86-1	1998221	2003104	2007635	2002986	0.24	cps
Strontium	88-1	17516256	17566204	17789869	17624110	0.83	cps
Sulfur	34-1	1089223	1103306	1102899	1098476	0.73	cps
Terbium	159-1	14668587	14506671	14470595	14548618	0.72	cps
Terbium	159-2	6437055	6430849	6364860	6410921	0.62	cps
Thallium	203-1	6787377	6824069	6785108	6798851	0.32	cps
Thallium	205-1	16418601	16398322	16227304	16348076	0.64	cps
Tin	118-1	5172276	5207750	5171879	5183968	0.40	cps
Titanium	47-1	811626	811923	808945	810831	0.20	cps
Uranium	238-1	24978628	25136110	24801829	24972189	0.67	cps
Vanadium	51-2	1486397	1485261	1487421	1486359	0.07	cps
Yttrium	89-1	10573552	10638065	10706182	10639266	0.62	cps
Yttrium	89-2	1446639	1454351	1447867	1449619	0.29	cps
Zinc	66-2	579312	579230	583181	580574	0.39	cps
Zirconium	90-1	10696040	10531629	10665232	10630967	0.82	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV005	Instrumnet Name :	P7
Client Sample ID :	CCV005	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:21:43	DataFile Name :	127CCV_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2355613	2336396	2351137	2347715	0.43	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : CCB005 Instrumnet Name : P7
 Client Sample ID : CCB005 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 19:28:47 DataFile Name : 129CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	150	142	125	139	9.16	cps
Antimony	121-1	5426	6318	6594	6113	9.98	cps
Arsenic	75-2	52	56	74	60	19.69	cps
Barium	135-1	83	58	125	89	37.89	cps
Barium	137-1	167	175	133	158	13.92	cps
Beryllium	9-1	111	156	133	133	16.66	cps
Bismuth	209-1	10186286	9983112	9967320	10045573	1.22	cps
Bismuth	209-2	5167540	5201084	5200840	5189821	0.37	cps
Boron	10-1	1375	1392	1483	1417	4.12	cps
Boron	11-1	6894	6810	6727	6810	1.22	cps
Cadmium	111-1	2557	2646	2550	2584	2.07	cps
Cadmium	106-1	3601	3751	3626	3659	2.20	cps
Cadmium	108-1	13	13	25	17	43.30	cps
Calcium	43-1	2617	2250	2350	2406	7.88	cps
Calcium	44-1	45111	45387	44058	44852	1.56	cps
Chromium	52-2	1503	1393	1410	1436	4.13	cps
Cobalt	59-2	77	53	97	76	28.71	cps
Copper	63-2	3067	2847	3104	3006	4.62	cps
Dysprosium	156-1	17	17	17	17	0.00	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Erbium	164-1	50	75	42	56	31.22	cps
Erbium	164-2	13	10	23	16	44.60	cps
Gadolinium	160-1	67	33	42	47	36.74	cps
Gadolinium	160-2	27	40	47	38	26.95	cps
Holmium	165-1	14483911	14409481	14430830	14441407	0.27	cps
Holmium	165-2	6626534	6542536	6598212	6589094	0.65	cps
Indium	115-1	10892004	10840521	10912465	10881663	0.34	cps
Indium	115-2	1910604	1917286	1937925	1921939	0.74	cps
Iron	56-2	9320	9642	9715	9559	2.20	cps
Iron	57-2	278	228	233	246	11.13	cps
Lead	206-1	2122	2284	2500	2302	8.24	cps
Lead	207-1	2311	2084	2222	2206	5.21	cps
Lead	208-1	9846	9218	9963	9676	4.14	cps
Lithium	6-1	1486253	1479711	1471074	1479013	0.51	cps
Magnesium	24-2	1425	1400	1375	1400	1.79	cps
Manganese	55-2	137	203	183	174	19.61	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB005	Instrumnet Name :	P7
Client Sample ID :	CCB005	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:28:47	DataFile Name :	129CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1125	1575	1800	1500	22.91	cps
Molybdenum	95-1	983	1142	1617	1247	26.43	cps
Molybdenum	96-1	1242	1717	1892	1617	20.81	cps
Molybdenum	97-1	750	858	1092	900	19.40	cps
Molybdenum	98-1	1492	2134	2300	1975	21.61	cps
Neodymium	150-1	20	0	27	16	89.22	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	293	257	320	290	10.97	cps
Phosphorus	31-2	167	200	142	169	17.27	cps
Potassium	39-2	38668	38334	38560	38520	0.44	cps
Rhodium	103-1	10062233	10069447	9997125	10042935	0.40	cps
Rhodium	103-2	4524507	4506979	4544721	4525402	0.42	cps
Scandium	45-1	5974325	5957191	5928676	5953397	0.39	cps
Scandium	45-2	269426	269417	270112	269652	0.15	cps
Selenium	77-2	0	7	7	4	86.60	cps
Selenium	78-2	70	93	91	85	14.58	cps
Selenium	82-1	73	-3	184	85	111.42	cps
Silicon	28-1	330126	324526	322803	325818	1.18	cps
Silver	109-1	383	317	400	367	12.03	cps
Silver	107-1	475	283	458	406	26.18	cps
Sodium	23-2	32820	31434	31851	32035	2.22	cps
Strontium	86-1	2550	2450	2784	2595	6.59	cps
Strontium	88-1	2600	2459	2759	2606	5.76	cps
Sulfur	34-1	570715	571786	567992	570164	0.34	cps
Terbium	159-1	14833279	14652849	14682581	14722903	0.66	cps
Terbium	159-2	6592027	6483224	6564091	6546448	0.86	cps
Thallium	203-1	508	458	625	531	16.12	cps
Thallium	205-1	1375	1083	1125	1195	13.21	cps
Tin	118-1	1859	2092	2592	2181	17.18	cps
Titanium	47-1	117	133	208	153	31.96	cps
Uranium	238-1	283	225	350	286	21.86	cps
Vanadium	51-2	20	33	20	24	31.49	cps
Yttrium	89-1	10782480	10783515	10845312	10803769	0.33	cps
Yttrium	89-2	1468541	1467153	1480695	1472130	0.51	cps
Zinc	66-2	110	117	123	117	5.72	cps
Zirconium	90-1	2017	2284	2217	2172	6.39	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB005	Instrumnet Name :	P7
Client Sample ID :	CCB005	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:28:47	DataFile Name :	129CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	392	500	383	425	15.31	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-16	Instrumnet Name :	P7
Client Sample ID :	MC0LD1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:32:19	DataFile Name :	130SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	367	358	350	358	2.33	cps
Antimony	121-1	3309	3526	3834	3556	7.42	cps
Arsenic	75-2	122	109	137	123	11.32	cps
Barium	135-1	31462	32046	31203	31570	1.37	cps
Barium	137-1	54750	54332	54658	54580	0.40	cps
Beryllium	9-1	83	94	67	81	17.16	cps
Bismuth	209-1	10661165	10687719	10636139	10661674	0.24	cps
Bismuth	209-2	5399932	5315509	5370689	5362043	0.80	cps
Boron	10-1	2284	2350	2317	2317	1.44	cps
Boron	11-1	11663	11396	11480	11513	1.19	cps
Cadmium	111-1	3130	2806	2933	2956	5.53	cps
Cadmium	106-1	4376	3909	4142	4142	5.63	cps
Cadmium	108-1	29	8	13	17	66.16	cps
Calcium	43-1	2404395	2356137	2355784	2372105	1.18	cps
Calcium	44-1	39075317	38593370	38192132	38620273	1.15	cps
Chromium	52-2	2707	2560	2404	2557	5.93	cps
Cobalt	59-2	460	383	420	421	9.11	cps
Copper	63-2	11985	12526	12465	12325	2.40	cps
Dysprosium	156-1	50	17	33	33	50.00	cps
Dysprosium	156-2	23	13	23	20	28.87	cps
Erbium	164-1	108	125	58	97	35.68	cps
Erbium	164-2	37	20	70	42	60.29	cps
Gadolinium	160-1	133	100	108	114	15.23	cps
Gadolinium	160-2	63	67	63	64	2.99	cps
Holmium	165-1	15439795	15459458	15331546	15410266	0.45	cps
Holmium	165-2	6988186	6908944	6800242	6899124	1.37	cps
Indium	115-1	11614775	11655667	11546046	11605496	0.48	cps
Indium	115-2	2007473	1977007	1986270	1990250	0.78	cps
Iron	56-2	50821	50593	49400	50272	1.52	cps
Iron	57-2	2861	2717	2534	2704	6.08	cps
Lead	206-1	1661	1628	1922	1737	9.28	cps
Lead	207-1	1389	1500	1461	1450	3.89	cps
Lead	208-1	7273	7045	7240	7186	1.71	cps
Lithium	6-1	1533454	1525884	1519366	1526235	0.46	cps
Magnesium	24-2	1074099	1057850	1061905	1064618	0.79	cps
Manganese	55-2	1813	1917	1977	1902	4.34	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-16	Instrumnet Name :	P7
Client Sample ID :	MC0LD1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:32:19	DataFile Name :	130SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4309	4368	4893	4523	7.11	cps
Molybdenum	95-1	5951	5501	5818	5757	4.02	cps
Molybdenum	96-1	6085	6327	6143	6185	2.04	cps
Molybdenum	97-1	3351	3792	3792	3645	7.00	cps
Molybdenum	98-1	9278	9120	9845	9415	4.05	cps
Neodymium	150-1	47	33	93	58	54.52	cps
Neodymium	150-2	10	7	13	10	33.30	cps
Nickel	60-2	1843	1850	1850	1848	0.21	cps
Phosphorus	31-2	158	125	175	153	16.66	cps
Potassium	39-2	236811	232010	229742	232854	1.55	cps
Rhodium	103-1	10570291	10523155	10353091	10482179	1.09	cps
Rhodium	103-2	4721528	4666705	4680134	4689456	0.61	cps
Scandium	45-1	6345102	6306269	6207624	6286331	1.13	cps
Scandium	45-2	279522	274790	274382	276231	1.03	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	67	70	80	72	9.24	cps
Selenium	82-1	102	4	-92	5	2090.98	cps
Silicon	28-1	27778967	27511206	27183209	27491127	1.09	cps
Silver	109-1	1684	2175	2192	2017	14.32	cps
Silver	107-1	2159	2300	2200	2220	3.28	cps
Sodium	23-2	5262412	5161702	5172494	5198869	1.06	cps
Strontium	86-1	377228	377434	375337	376666	0.31	cps
Strontium	88-1	3326503	3278084	3260326	3288305	1.04	cps
Sulfur	34-1	1425676	1402811	1400146	1409544	1.00	cps
Terbium	159-1	16021960	15782157	15581468	15795195	1.40	cps
Terbium	159-2	6851782	6845965	6799950	6832565	0.42	cps
Thallium	203-1	792	733	583	703	15.29	cps
Thallium	205-1	1775	1925	1617	1772	8.70	cps
Tin	118-1	1508	1567	1608	1561	3.22	cps
Titanium	47-1	633	733	667	678	7.51	cps
Uranium	238-1	147022	145150	144705	145626	0.84	cps
Vanadium	51-2	397	447	463	436	7.97	cps
Yttrium	89-1	11498342	11435629	11334430	11422801	0.72	cps
Yttrium	89-2	1535355	1506270	1517363	1519663	0.97	cps
Zinc	66-2	3237	3237	3070	3182	3.03	cps
Zirconium	90-1	3767	4134	4634	4179	10.41	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-16	Instrumnet Name :	P7
Client Sample ID :	MC0LD1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:32:19	DataFile Name :	130SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1000	675	917	864	19.54	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : I3360-17 Instrumnet Name : P7
 Client Sample ID : MC0LA1 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 19:35:49 DataFile Name : 131SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	208	175	172	21.82	cps
Antimony	121-1	2050	2292	2567	2303	11.23	cps
Arsenic	75-2	44	59	78	60	27.61	cps
Barium	135-1	43536	43177	42558	43090	1.15	cps
Barium	137-1	74115	75430	75329	74958	0.98	cps
Beryllium	9-1	50	106	83	80	35.12	cps
Bismuth	209-1	10475866	10631011	10673074	10593317	0.98	cps
Bismuth	209-2	5403665	5316218	5356168	5358684	0.82	cps
Boron	10-1	2817	3017	3059	2964	4.36	cps
Boron	11-1	13865	13457	14691	14004	4.49	cps
Cadmium	111-1	2631	2664	2760	2685	2.48	cps
Cadmium	106-1	3751	3792	3942	3828	2.63	cps
Cadmium	108-1	33	4	42	26	74.61	cps
Calcium	43-1	2431376	2425390	2439194	2431987	0.28	cps
Calcium	44-1	39529973	39604245	39592798	39575672	0.10	cps
Chromium	52-2	64122	63513	63968	63868	0.50	cps
Cobalt	59-2	437	377	367	393	9.62	cps
Copper	63-2	9897	9974	10124	9998	1.15	cps
Dysprosium	156-1	92	67	100	86	20.15	cps
Dysprosium	156-2	37	37	30	34	11.18	cps
Erbium	164-1	142	108	217	156	35.67	cps
Erbium	164-2	63	33	63	53	32.48	cps
Gadolinium	160-1	142	125	150	139	9.16	cps
Gadolinium	160-2	73	80	110	88	22.25	cps
Holmium	165-1	15138187	15224467	15194583	15185746	0.29	cps
Holmium	165-2	6994174	6812835	6853790	6886933	1.38	cps
Indium	115-1	11435204	11490216	11520228	11481883	0.38	cps
Indium	115-2	1984022	1965759	1987189	1978990	0.58	cps
Iron	56-2	59253	58378	57591	58407	1.42	cps
Iron	57-2	3173	3039	2789	3000	6.49	cps
Lead	206-1	1795	1784	1800	1793	0.47	cps
Lead	207-1	1578	1695	1784	1685	6.12	cps
Lead	208-1	7418	7240	7646	7434	2.74	cps
Lithium	6-1	1510331	1502073	1495739	1502714	0.49	cps
Magnesium	24-2	1872534	1861126	1878321	1870660	0.47	cps
Manganese	55-2	7695	7582	7489	7589	1.36	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-17	Instrumnet Name :	P7
Client Sample ID :	MC0LA1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:35:49	DataFile Name :	131SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2150	2492	2625	2423	10.12	cps
Molybdenum	95-1	1992	2209	2142	2114	5.25	cps
Molybdenum	96-1	2475	2542	2684	2567	4.15	cps
Molybdenum	97-1	1400	1158	1500	1353	12.99	cps
Molybdenum	98-1	3392	3292	3834	3506	8.22	cps
Neodymium	150-1	60	107	93	87	27.74	cps
Neodymium	150-2	27	23	43	31	34.44	cps
Nickel	60-2	2037	2047	1950	2011	2.64	cps
Phosphorus	31-2	175	200	167	181	9.61	cps
Potassium	39-2	201245	200797	199234	200425	0.53	cps
Rhodium	103-1	10256856	10304979	10314740	10292192	0.30	cps
Rhodium	103-2	4670828	4640908	4685437	4665724	0.49	cps
Scandium	45-1	6145638	6120949	6133177	6133255	0.20	cps
Scandium	45-2	272624	271154	272911	272230	0.35	cps
Selenium	77-2	3	13	7	8	65.47	cps
Selenium	78-2	56	80	65	67	18.21	cps
Selenium	82-1	155	17	148	107	72.56	cps
Silicon	28-1	34298979	34284528	34299952	34294486	0.03	cps
Silver	109-1	1633	1742	2075	1817	12.67	cps
Silver	107-1	1784	2217	2275	2092	12.84	cps
Sodium	23-2	4429460	4370326	4417769	4405852	0.71	cps
Strontium	86-1	464036	465853	468729	466206	0.51	cps
Strontium	88-1	4088841	4109548	4103732	4100707	0.26	cps
Sulfur	34-1	1072091	1070321	1068655	1070355	0.16	cps
Terbium	159-1	15631414	15703771	15756969	15697385	0.40	cps
Terbium	159-2	6902465	6889619	6943178	6911754	0.40	cps
Thallium	203-1	225	183	175	194	13.78	cps
Thallium	205-1	433	442	467	447	3.88	cps
Tin	118-1	1375	1283	1675	1445	14.18	cps
Titanium	47-1	817	767	717	767	6.52	cps
Uranium	238-1	73902	73575	74104	73860	0.36	cps
Vanadium	51-2	263	300	327	297	10.72	cps
Yttrium	89-1	11272126	11267229	11356286	11298547	0.44	cps
Yttrium	89-2	1516806	1511474	1515422	1514567	0.18	cps
Zinc	66-2	30532	29757	29754	30014	1.49	cps
Zirconium	90-1	3251	3501	3567	3439	4.86	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-17	Instrumnet Name :	P7
Client Sample ID :	MC0LA1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:35:49	DataFile Name :	131SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	658	700	792	717	9.52	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : I3360-18 Instrumnet Name : P7
 Client Sample ID : MC0LA1D Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 19:39:19 DataFile Name : 132SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	258	175	342	258	32.26	cps
Antimony	121-1	1784	1834	1600	1739	7.06	cps
Arsenic	75-2	63	61	59	61	3.03	cps
Barium	135-1	44614	43611	44422	44216	1.20	cps
Barium	137-1	74978	75304	74484	74922	0.55	cps
Beryllium	9-1	106	106	111	107	2.98	cps
Bismuth	209-1	10733775	10639357	10624884	10666006	0.55	cps
Bismuth	209-2	5389295	5341751	5326385	5352477	0.61	cps
Boron	10-1	2559	2642	2425	2542	4.30	cps
Boron	11-1	13215	13857	13090	13387	3.07	cps
Cadmium	111-1	2648	2821	2706	2725	3.24	cps
Cadmium	106-1	3759	4009	3851	3873	3.27	cps
Cadmium	108-1	13	21	21	18	26.64	cps
Calcium	43-1	2465659	2423192	2421366	2436739	1.03	cps
Calcium	44-1	40168839	39810300	39693510	39890883	0.62	cps
Chromium	52-2	64022	62234	62478	62911	1.54	cps
Cobalt	59-2	407	303	327	346	15.68	cps
Copper	63-2	9587	9813	10134	9845	2.79	cps
Dysprosium	156-1	58	75	75	69	13.85	cps
Dysprosium	156-2	40	63	23	42	47.59	cps
Erbium	164-1	150	125	50	108	48.04	cps
Erbium	164-2	53	73	80	69	20.15	cps
Gadolinium	160-1	208	150	158	172	18.32	cps
Gadolinium	160-2	107	87	63	86	25.35	cps
Holmium	165-1	15520718	15342834	15401249	15421600	0.59	cps
Holmium	165-2	6888198	6839765	6893265	6873743	0.43	cps
Indium	115-1	11507091	11439947	11527179	11491406	0.40	cps
Indium	115-2	1949520	1980070	1962021	1963870	0.78	cps
Iron	56-2	57881	56978	56843	57234	0.99	cps
Iron	57-2	2717	2889	3012	2873	5.15	cps
Lead	206-1	1456	1672	1756	1628	9.51	cps
Lead	207-1	1345	1561	1511	1472	7.71	cps
Lead	208-1	6595	6756	6795	6716	1.58	cps
Lithium	6-1	1521431	1504827	1513886	1513381	0.55	cps
Magnesium	24-2	1837754	1856158	1838132	1844015	0.57	cps
Manganese	55-2	7415	7155	7062	7211	2.54	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-18	Instrumnet Name :	P7
Client Sample ID :	MC0LA1D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:39:19	DataFile Name :	132SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2275	2317	2117	2236	4.72	cps
Molybdenum	95-1	1942	1950	2234	2042	8.13	cps
Molybdenum	96-1	2225	2492	2250	2323	6.34	cps
Molybdenum	97-1	1167	1258	1550	1325	15.11	cps
Molybdenum	98-1	3192	3117	3334	3214	3.42	cps
Neodymium	150-1	80	87	67	78	13.09	cps
Neodymium	150-2	33	30	17	27	33.06	cps
Nickel	60-2	2057	1817	1924	1932	6.22	cps
Phosphorus	31-2	250	167	142	186	30.48	cps
Potassium	39-2	199347	197515	196915	197925	0.64	cps
Rhodium	103-1	10411324	10293468	10216818	10307203	0.95	cps
Rhodium	103-2	4580923	4665617	4633814	4626785	0.92	cps
Scandium	45-1	6258325	6143025	6179211	6193520	0.95	cps
Scandium	45-2	268477	270963	269765	269735	0.46	cps
Selenium	77-2	13	13	3	10	57.75	cps
Selenium	78-2	72	70	63	69	7.15	cps
Selenium	82-1	-134	119	69	18	745.38	cps
Silicon	28-1	34443747	34167703	34074562	34228671	0.56	cps
Silver	109-1	1500	1600	1892	1664	12.23	cps
Silver	107-1	1692	1750	2309	1917	17.76	cps
Sodium	23-2	4383898	4362487	4319246	4355210	0.76	cps
Strontium	86-1	470017	465562	462846	466141	0.78	cps
Strontium	88-1	4135554	4087018	4091728	4104767	0.65	cps
Sulfur	34-1	1070946	1056832	1055629	1061136	0.80	cps
Terbium	159-1	15890320	15698004	15747632	15778652	0.63	cps
Terbium	159-2	6826588	6813878	6826612	6822359	0.11	cps
Thallium	203-1	183	133	150	156	16.37	cps
Thallium	205-1	450	308	458	406	20.79	cps
Tin	118-1	1250	1308	1233	1264	3.12	cps
Titanium	47-1	783	733	783	767	3.77	cps
Uranium	238-1	74371	74438	74337	74382	0.07	cps
Vanadium	51-2	307	293	313	304	3.34	cps
Yttrium	89-1	11396107	11253176	11271190	11306824	0.69	cps
Yttrium	89-2	1498698	1517849	1511009	1509185	0.64	cps
Zinc	66-2	28695	29343	29300	29113	1.24	cps
Zirconium	90-1	2467	2900	2984	2784	9.97	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-18	Instrumnet Name :	P7
Client Sample ID :	MC0LA1D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:39:19	DataFile Name :	132SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	492	600	625	572	12.39	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-17LX5	Instrumnet Name :	P7
Client Sample ID :	MC0LA1L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-01 19:42:49	DataFile Name :	133SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	250	300	217	256	16.41	cps
Antimony	121-1	1008	1217	1250	1158	11.31	cps
Arsenic	75-2	37	20	20	26	37.12	cps
Barium	135-1	7961	8395	8403	8253	3.06	cps
Barium	137-1	14083	13782	14241	14035	1.66	cps
Beryllium	9-1	61	78	78	72	13.33	cps
Bismuth	209-1	10293230	10446193	10323643	10354355	0.78	cps
Bismuth	209-2	5293399	5258500	5268975	5273625	0.34	cps
Boron	10-1	1025	1008	1083	1039	3.79	cps
Boron	11-1	5301	5168	5218	5229	1.29	cps
Cadmium	111-1	2507	2614	2517	2546	2.32	cps
Cadmium	106-1	3576	3751	3584	3637	2.72	cps
Cadmium	108-1	13	17	13	14	17.33	cps
Calcium	43-1	457115	457079	456383	456859	0.09	cps
Calcium	44-1	7514218	7500623	7465329	7493390	0.34	cps
Chromium	52-2	12866	13386	13276	13176	2.08	cps
Cobalt	59-2	97	123	130	117	15.12	cps
Copper	63-2	4507	4621	4784	4637	3.00	cps
Dysprosium	156-1	33	25	25	28	17.31	cps
Dysprosium	156-2	0	10	7	6	91.64	cps
Erbium	164-1	58	67	75	67	12.49	cps
Erbium	164-2	20	20	17	19	10.18	cps
Gadolinium	160-1	117	133	133	128	7.53	cps
Gadolinium	160-2	73	43	67	61	25.78	cps
Holmium	165-1	14543851	14714886	14898207	14718981	1.20	cps
Holmium	165-2	6689171	6696336	6740102	6708536	0.41	cps
Indium	115-1	10999404	11296127	11153893	11149808	1.33	cps
Indium	115-2	1954225	1955116	1954470	1954604	0.02	cps
Iron	56-2	15542	14858	15303	15234	2.28	cps
Iron	57-2	706	661	667	678	3.57	cps
Lead	206-1	1456	1261	1328	1348	7.33	cps
Lead	207-1	1056	1106	1439	1200	17.37	cps
Lead	208-1	5101	5006	5612	5239	6.22	cps
Lithium	6-1	1463216	1465686	1465038	1464647	0.09	cps
Magnesium	24-2	356642	355337	355774	355918	0.19	cps
Manganese	55-2	1437	1457	1360	1418	3.60	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-17LX5	Instrumnet Name :	P7
Client Sample ID :	MC0LA1L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-01 19:42:49	DataFile Name :	133SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	767	883	850	833	7.21	cps
Molybdenum	95-1	517	617	617	583	9.90	cps
Molybdenum	96-1	667	617	675	653	4.83	cps
Molybdenum	97-1	425	392	483	433	10.71	cps
Molybdenum	98-1	808	1133	1042	995	16.85	cps
Neodymium	150-1	20	7	13	13	49.99	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	550	540	537	542	1.28	cps
Phosphorus	31-2	142	150	200	164	19.25	cps
Potassium	39-2	69137	69899	70049	69695	0.70	cps
Rhodium	103-1	10175941	10160102	10161322	10165788	0.09	cps
Rhodium	103-2	4607550	4629603	4611112	4616089	0.26	cps
Scandium	45-1	6038052	6089718	6037016	6054929	0.50	cps
Scandium	45-2	270008	269672	267945	269208	0.41	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	70	94	69	78	18.60	cps
Selenium	82-1	-64	-168	-20	-84	-90.45	cps
Silicon	28-1	6744609	6789590	6714323	6749508	0.56	cps
Silver	109-1	658	592	608	619	5.60	cps
Silver	107-1	733	625	608	656	10.35	cps
Sodium	23-2	849795	848038	847655	848496	0.13	cps
Strontium	86-1	88480	89067	89093	88880	0.39	cps
Strontium	88-1	759782	758675	762506	760321	0.26	cps
Sulfur	34-1	672152	674685	661929	669589	1.01	cps
Terbium	159-1	15131016	15336725	15277261	15248334	0.69	cps
Terbium	159-2	6725089	6722360	6673611	6707020	0.43	cps
Thallium	203-1	75	100	108	94	18.37	cps
Thallium	205-1	158	258	283	233	28.35	cps
Tin	118-1	1008	1225	1108	1114	9.74	cps
Titanium	47-1	358	183	250	264	33.47	cps
Uranium	238-1	13449	13466	13641	13519	0.79	cps
Vanadium	51-2	70	100	83	84	17.80	cps
Yttrium	89-1	10977514	11064014	11046865	11029465	0.42	cps
Yttrium	89-2	1495239	1495522	1485821	1492194	0.37	cps
Zinc	66-2	5594	5771	5681	5682	1.56	cps
Zirconium	90-1	1442	1317	1458	1406	5.51	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-17LX5	Instrumnet Name :	P7
Client Sample ID :	MC0LA1L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-01 19:42:49	DataFile Name :	133SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	258	283	317	286	10.23	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : I3360-19 Instrumnet Name : P7
 Client Sample ID : MC0LA1S Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 19:46:20 DataFile Name : 134SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	217687	220807	218133	218876	0.77	cps
Antimony	121-1	1579310	1578721	1572153	1576728	0.25	cps
Arsenic	75-2	19280	19050	19027	19119	0.73	cps
Barium	135-1	7534466	7546648	7551277	7544130	0.12	cps
Barium	137-1	12983477	12950898	13019509	12984628	0.26	cps
Beryllium	9-1	109777	108171	108586	108844	0.77	cps
Bismuth	209-1	10510926	10655765	10555725	10574139	0.70	cps
Bismuth	209-2	5302380	5379627	5376765	5352924	0.82	cps
Boron	10-1	2784	2409	2617	2603	7.22	cps
Boron	11-1	12005	12556	12089	12216	2.43	cps
Cadmium	111-1	193259	190455	193530	192414	0.88	cps
Cadmium	106-1	20541	20924	21217	20894	1.62	cps
Cadmium	108-1	12139	12631	12739	12503	2.56	cps
Calcium	43-1	2386014	2360246	2356882	2367714	0.67	cps
Calcium	44-1	38952540	38172797	38131302	38418880	1.20	cps
Chromium	52-2	859217	860277	856570	858688	0.22	cps
Cobalt	59-2	3357434	3371633	3381468	3370178	0.36	cps
Copper	63-2	1233042	1231090	1239334	1234489	0.35	cps
Dysprosium	156-1	142	167	92	133	28.64	cps
Dysprosium	156-2	60	40	47	49	20.83	cps
Erbium	164-1	117	117	133	122	7.87	cps
Erbium	164-2	63	43	60	56	19.29	cps
Gadolinium	160-1	192	108	142	147	28.49	cps
Gadolinium	160-2	97	97	77	90	12.83	cps
Holmium	165-1	15568888	15528725	15376527	15491380	0.66	cps
Holmium	165-2	6862091	6959524	6935175	6918930	0.73	cps
Indium	115-1	11417307	11400428	11379046	11398927	0.17	cps
Indium	115-2	1959863	1965240	1977621	1967575	0.46	cps
Iron	56-2	3372067	3386205	3388939	3382403	0.27	cps
Iron	57-2	85056	83274	85866	84732	1.56	cps
Lead	206-1	265902	265693	268671	266755	0.62	cps
Lead	207-1	238932	240041	240306	239760	0.30	cps
Lead	208-1	1076688	1083786	1081942	1080806	0.34	cps
Lithium	6-1	1515066	1503384	1515473	1511308	0.45	cps
Magnesium	24-2	1791013	1793499	1792790	1792434	0.07	cps
Manganese	55-2	1107604	1113428	1107032	1109355	0.32	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-19	Instrumnet Name :	P7
Client Sample ID :	MC0LA1S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:46:20	DataFile Name :	134SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2084	2084	2275	2147	5.15	cps
Molybdenum	95-1	2250	2125	2267	2214	3.50	cps
Molybdenum	96-1	2184	2575	2609	2456	9.63	cps
Molybdenum	97-1	1292	1325	1450	1356	6.16	cps
Molybdenum	98-1	3459	3467	3601	3509	2.27	cps
Neodymium	150-1	527	593	593	571	6.74	cps
Neodymium	150-2	57	70	40	56	27.06	cps
Nickel	60-2	890244	893312	898804	894120	0.49	cps
Phosphorus	31-2	92	217	167	158	39.74	cps
Potassium	39-2	192263	192845	191673	192260	0.30	cps
Rhodium	103-1	10375339	10278966	10328372	10327559	0.47	cps
Rhodium	103-2	4631029	4634551	4663997	4643192	0.39	cps
Scandium	45-1	6217393	6101684	6098860	6139312	1.10	cps
Scandium	45-2	270777	271283	266428	269496	0.99	cps
Selenium	77-2	980	950	1013	981	3.23	cps
Selenium	78-2	3336	3267	3247	3283	1.42	cps
Selenium	82-1	23802	23687	23074	23521	1.66	cps
Silicon	28-1	33663433	33204746	32954567	33274249	1.08	cps
Silver	109-1	995129	996262	995830	995740	0.06	cps
Silver	107-1	1035255	1038396	1039570	1037740	0.22	cps
Sodium	23-2	4209046	4230262	4227173	4222160	0.27	cps
Strontium	86-1	459849	457748	457892	458496	0.26	cps
Strontium	88-1	4044818	4000611	3980781	4008737	0.82	cps
Sulfur	34-1	1069023	1055355	1046831	1057070	1.06	cps
Terbium	159-1	15801476	15880701	15812297	15831491	0.27	cps
Terbium	159-2	6903956	6921421	6857142	6894173	0.48	cps
Thallium	203-1	813878	812358	807393	811210	0.42	cps
Thallium	205-1	1944900	1956580	1957113	1952864	0.35	cps
Tin	118-1	1142	1275	1233	1217	5.61	cps
Titanium	47-1	650	725	800	725	10.35	cps
Uranium	238-1	72879	72091	71530	72167	0.94	cps
Vanadium	51-2	1627149	1625665	1617963	1623592	0.30	cps
Yttrium	89-1	11394445	11353192	11282188	11343275	0.50	cps
Yttrium	89-2	1504443	1515088	1510037	1509856	0.35	cps
Zinc	66-2	378966	375204	378037	377402	0.52	cps
Zirconium	90-1	2550	2559	2584	2564	0.68	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-19	Instrumnet Name :	P7
Client Sample ID :	MC0LA1S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:46:20	DataFile Name :	134SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	442	667	717	608	24.08	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-01	Instrumnet Name :	P7
Client Sample ID :	MC0LE7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:49:49	DataFile Name :	135SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	200	158	161	23.32	cps
Antimony	121-1	1767	2092	2075	1978	9.26	cps
Arsenic	75-2	189	211	202	201	5.56	cps
Barium	135-1	121653	119721	120620	120665	0.80	cps
Barium	137-1	212838	213101	210757	212232	0.61	cps
Beryllium	9-1	144	106	106	119	18.94	cps
Bismuth	209-1	10677549	10779019	10752477	10736348	0.49	cps
Bismuth	209-2	5341608	5370859	5303640	5338702	0.63	cps
Boron	10-1	10337	10162	10095	10198	1.23	cps
Boron	11-1	50000	51673	50293	50655	1.76	cps
Cadmium	111-1	2860	2670	2840	2790	3.74	cps
Cadmium	106-1	3784	3576	3851	3737	3.84	cps
Cadmium	108-1	38	29	50	39	26.96	cps
Calcium	43-1	2236272	2234298	2219502	2230024	0.41	cps
Calcium	44-1	36292562	36264884	36149409	36235619	0.21	cps
Chromium	52-2	1260	1300	1333	1298	2.83	cps
Cobalt	59-2	423	390	363	392	7.67	cps
Copper	63-2	1134511	1122673	1124888	1127357	0.56	cps
Dysprosium	156-1	42	25	25	31	31.50	cps
Dysprosium	156-2	30	23	7	20	60.08	cps
Erbium	164-1	108	75	108	97	19.80	cps
Erbium	164-2	17	43	47	36	46.24	cps
Gadolinium	160-1	117	133	125	125	6.67	cps
Gadolinium	160-2	53	77	53	61	22.05	cps
Holmium	165-1	15449064	15505747	15370057	15441623	0.44	cps
Holmium	165-2	6981038	6956252	6836584	6924625	1.12	cps
Indium	115-1	11470452	11463264	11524961	11486225	0.29	cps
Indium	115-2	1983030	1949354	1973611	1968665	0.88	cps
Iron	56-2	11972	11238	11294	11501	3.55	cps
Iron	57-2	1539	1795	1728	1687	7.86	cps
Lead	206-1	124280	123916	122642	123613	0.70	cps
Lead	207-1	102637	103578	102845	103020	0.48	cps
Lead	208-1	481104	482365	477538	480336	0.52	cps
Lithium	6-1	1519588	1510786	1505256	1511877	0.48	cps
Magnesium	24-2	2206728	2185227	2190870	2194275	0.51	cps
Manganese	55-2	197	177	180	184	5.81	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-01	Instrumnet Name :	P7
Client Sample ID :	MC0LE7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:49:49	DataFile Name :	135SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	900	892	775	856	8.17	cps
Molybdenum	95-1	692	750	825	756	8.85	cps
Molybdenum	96-1	975	917	1033	975	5.98	cps
Molybdenum	97-1	517	708	675	633	16.17	cps
Molybdenum	98-1	1117	1450	1367	1311	13.23	cps
Neodymium	150-1	53	20	27	33	52.92	cps
Neodymium	150-2	10	7	3	7	50.03	cps
Nickel	60-2	1040	980	970	997	3.80	cps
Phosphorus	31-2	167	125	167	153	15.74	cps
Potassium	39-2	440091	434249	439602	437981	0.74	cps
Rhodium	103-1	10354407	10237442	10221868	10271239	0.71	cps
Rhodium	103-2	4674143	4608010	4643480	4641878	0.71	cps
Scandium	45-1	6181108	6141519	6133201	6151943	0.42	cps
Scandium	45-2	270364	268269	270616	269750	0.48	cps
Selenium	77-2	7	10	7	8	24.71	cps
Selenium	78-2	89	78	89	85	7.53	cps
Selenium	82-1	175	138	86	133	33.76	cps
Silicon	28-1	26276989	26246540	26214269	26245933	0.12	cps
Silver	109-1	1850	1625	1742	1739	6.47	cps
Silver	107-1	1834	1950	2084	1956	6.40	cps
Sodium	23-2	9936064	9952585	9877879	9922176	0.40	cps
Strontium	86-1	2439958	2446540	2422888	2436462	0.50	cps
Strontium	88-1	21596470	21453719	21387483	21479224	0.50	cps
Sulfur	34-1	858270	857067	855018	856785	0.19	cps
Terbium	159-1	15747463	15792004	15915689	15818385	0.55	cps
Terbium	159-2	6914054	6802766	6891169	6869330	0.86	cps
Thallium	203-1	517	400	375	431	17.56	cps
Thallium	205-1	1083	1067	1000	1050	4.20	cps
Tin	118-1	13307	13540	13991	13613	2.55	cps
Titanium	47-1	517	625	667	603	12.85	cps
Uranium	238-1	193587	194372	192561	193507	0.47	cps
Vanadium	51-2	507	453	433	464	8.16	cps
Yttrium	89-1	11299805	11402318	11376162	11359428	0.47	cps
Yttrium	89-2	1519409	1508683	1500600	1509564	0.63	cps
Zinc	66-2	19393	18472	19256	19040	2.61	cps
Zirconium	90-1	1042	925	1025	997	6.33	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-01	Instrumnet Name :	P7
Client Sample ID :	MC0LE7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:49:49	DataFile Name :	135SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	292	150	206	36.78	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : I3374-02 Instrumnet Name : P7
 Client Sample ID : MC0LE8 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 19:53:19 DataFile Name : 136SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	200	208	267	225	16.14	cps
Antimony	121-1	1633	1709	1767	1703	3.93	cps
Arsenic	75-2	246	220	213	227	7.73	cps
Barium	135-1	157068	156859	158443	157457	0.55	cps
Barium	137-1	273982	272933	272864	273260	0.23	cps
Beryllium	9-1	33	56	72	54	36.33	cps
Bismuth	209-1	10589503	10612790	10690554	10630949	0.50	cps
Bismuth	209-2	5302527	5158925	5273708	5245053	1.45	cps
Boron	10-1	10421	11280	10971	10890	4.00	cps
Boron	11-1	53704	54415	53562	53894	0.85	cps
Cadmium	111-1	2483	2712	2733	2643	5.25	cps
Cadmium	106-1	3542	3817	3892	3751	4.91	cps
Cadmium	108-1	25	8	13	15	56.79	cps
Calcium	43-1	2242155	2224189	2207320	2224555	0.78	cps
Calcium	44-1	36501415	36315642	36141767	36319608	0.50	cps
Chromium	52-2	1277	1250	1230	1252	1.87	cps
Cobalt	59-2	447	463	330	413	17.58	cps
Copper	63-2	119466	116946	118209	118207	1.07	cps
Dysprosium	156-1	58	50	67	58	14.29	cps
Dysprosium	156-2	23	17	17	19	20.36	cps
Erbium	164-1	125	133	92	117	18.90	cps
Erbium	164-2	37	33	43	38	13.48	cps
Gadolinium	160-1	108	125	67	100	30.05	cps
Gadolinium	160-2	83	37	67	62	38.00	cps
Holmium	165-1	15432097	15389490	15423206	15414931	0.15	cps
Holmium	165-2	6871490	6718026	6815626	6801714	1.14	cps
Indium	115-1	11427996	11447590	11332206	11402597	0.54	cps
Indium	115-2	1969370	1913563	1935516	1939483	1.45	cps
Iron	56-2	15208	14964	15130	15101	0.83	cps
Iron	57-2	1678	1750	1850	1759	4.92	cps
Lead	206-1	46543	45450	45907	45967	1.19	cps
Lead	207-1	40540	39855	40506	40300	0.96	cps
Lead	208-1	186083	182788	185156	184676	0.92	cps
Lithium	6-1	1497117	1494952	1496531	1496200	0.07	cps
Magnesium	24-2	2258526	2189418	2235194	2227713	1.58	cps
Manganese	55-2	210	210	217	212	1.81	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-02	Instrumnet Name :	P7
Client Sample ID :	MC0LE8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:53:19	DataFile Name :	136SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	650	792	683	708	10.46	cps
Molybdenum	95-1	642	658	700	667	4.51	cps
Molybdenum	96-1	825	758	908	831	9.05	cps
Molybdenum	97-1	608	442	433	494	19.97	cps
Molybdenum	98-1	1133	1033	1175	1114	6.54	cps
Neodymium	150-1	73	80	27	60	48.43	cps
Neodymium	150-2	10	7	7	8	24.71	cps
Nickel	60-2	5374	5184	5024	5194	3.37	cps
Phosphorus	31-2	167	133	167	156	12.37	cps
Potassium	39-2	454074	444977	452497	450516	1.08	cps
Rhodium	103-1	10230747	10237972	10278456	10249059	0.25	cps
Rhodium	103-2	4592701	4500141	4550938	4547927	1.02	cps
Scandium	45-1	6152498	6110904	6137717	6133706	0.34	cps
Scandium	45-2	269963	262423	264855	265747	1.45	cps
Selenium	77-2	3	13	3	7	86.65	cps
Selenium	78-2	70	89	72	77	13.22	cps
Selenium	82-1	204	136	288	209	36.39	cps
Silicon	28-1	28600066	28375874	28287394	28421111	0.57	cps
Silver	109-1	1517	1467	1475	1486	1.80	cps
Silver	107-1	1342	1650	1700	1564	12.41	cps
Sodium	23-2	10913282	10585782	10720308	10739791	1.53	cps
Strontium	86-1	2707592	2719368	2705803	2710921	0.27	cps
Strontium	88-1	23861440	24089723	23964858	23972007	0.48	cps
Sulfur	34-1	908980	903035	898964	903659	0.56	cps
Terbium	159-1	15793431	15622406	15787086	15734308	0.62	cps
Terbium	159-2	6786229	6623399	6783196	6730942	1.38	cps
Thallium	203-1	192	150	133	158	18.98	cps
Thallium	205-1	408	350	442	400	11.60	cps
Tin	118-1	14583	13766	14149	14166	2.89	cps
Titanium	47-1	650	667	600	639	5.43	cps
Uranium	238-1	177156	178396	175612	177055	0.79	cps
Vanadium	51-2	423	437	407	422	3.56	cps
Yttrium	89-1	11221656	11240078	11269857	11243863	0.22	cps
Yttrium	89-2	1493915	1451618	1480868	1475467	1.47	cps
Zinc	66-2	16333	15899	15966	16066	1.45	cps
Zirconium	90-1	1233	1217	1125	1192	4.90	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-02	Instrumnet Name :	P7
Client Sample ID :	MC0LE8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:53:19	DataFile Name :	136SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	292	242	342	292	17.14	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-03	Instrumnet Name :	P7
Client Sample ID :	MC0LF1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:56:49	DataFile Name :	137SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	267	317	225	269	17.03	cps
Antimony	121-1	1308	1433	1500	1414	6.88	cps
Arsenic	75-2	180	222	174	192	13.72	cps
Barium	135-1	279869	280505	278756	279710	0.32	cps
Barium	137-1	486546	485612	478214	483457	0.94	cps
Beryllium	9-1	67	83	106	85	22.90	cps
Bismuth	209-1	10731544	10667748	10587186	10662159	0.68	cps
Bismuth	209-2	5392690	5303389	5283587	5326555	1.09	cps
Boron	10-1	11471	11004	10913	11129	2.69	cps
Boron	11-1	54507	56657	56113	55759	2.00	cps
Cadmium	111-1	2741	2814	2668	2741	2.67	cps
Cadmium	106-1	3901	4001	3784	3895	2.78	cps
Cadmium	108-1	8	4	8	7	34.59	cps
Calcium	43-1	2098646	2097525	2080878	2092350	0.48	cps
Calcium	44-1	34116160	34080850	33892808	34029939	0.35	cps
Chromium	52-2	1043	1127	1047	1072	4.40	cps
Cobalt	59-2	427	430	507	454	9.96	cps
Copper	63-2	31106	31023	30916	31015	0.31	cps
Dysprosium	156-1	33	42	25	33	25.01	cps
Dysprosium	156-2	13	20	17	17	20.01	cps
Erbium	164-1	142	133	167	147	11.78	cps
Erbium	164-2	77	60	57	64	16.63	cps
Gadolinium	160-1	25	125	158	103	67.51	cps
Gadolinium	160-2	80	60	30	57	44.41	cps
Holmium	165-1	15364585	15385671	15401834	15384030	0.12	cps
Holmium	165-2	6992233	6891092	6793989	6892438	1.44	cps
Indium	115-1	11458953	11439637	11352669	11417086	0.50	cps
Indium	115-2	1966364	1950590	1967197	1961384	0.48	cps
Iron	56-2	15053	15203	15353	15203	0.99	cps
Iron	57-2	1695	1578	1628	1633	3.58	cps
Lead	206-1	2806	2856	2939	2867	2.35	cps
Lead	207-1	2384	2350	2495	2410	3.14	cps
Lead	208-1	11030	11302	11497	11276	2.08	cps
Lithium	6-1	1496655	1508285	1504057	1502999	0.39	cps
Magnesium	24-2	2274431	2248450	2279713	2267531	0.74	cps
Manganese	55-2	313	400	320	344	14.00	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-03	Instrumnet Name :	P7
Client Sample ID :	MC0LF1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:56:49	DataFile Name :	137SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	925	917	1050	964	7.75	cps
Molybdenum	95-1	550	558	567	558	1.49	cps
Molybdenum	96-1	833	867	1042	914	12.25	cps
Molybdenum	97-1	542	458	508	503	8.34	cps
Molybdenum	98-1	942	1033	1167	1047	10.80	cps
Neodymium	150-1	20	47	73	47	57.15	cps
Neodymium	150-2	3	17	7	9	78.08	cps
Nickel	60-2	500	410	423	444	10.93	cps
Phosphorus	31-2	108	125	233	156	43.63	cps
Potassium	39-2	469643	461136	464044	464941	0.93	cps
Rhodium	103-1	10293267	10392854	10252517	10312879	0.70	cps
Rhodium	103-2	4642411	4600228	4686584	4643074	0.93	cps
Scandium	45-1	6112234	6136910	6135211	6128118	0.22	cps
Scandium	45-2	273068	270644	269764	271159	0.63	cps
Selenium	77-2	0	7	17	8	107.84	cps
Selenium	78-2	107	87	56	83	31.35	cps
Selenium	82-1	128	207	-29	102	117.52	cps
Silicon	28-1	27144053	26933791	26749146	26942330	0.73	cps
Silver	109-1	1442	1467	1583	1497	5.05	cps
Silver	107-1	1400	1400	1875	1558	17.60	cps
Sodium	23-2	10393035	10291245	10368519	10350933	0.51	cps
Strontium	86-1	2947103	2948893	2927822	2941273	0.40	cps
Strontium	88-1	26028233	26287290	25805735	26040420	0.93	cps
Sulfur	34-1	835044	827766	824990	829266	0.63	cps
Terbium	159-1	15812773	15766294	15565763	15714943	0.84	cps
Terbium	159-2	6886805	6841629	6798461	6842298	0.65	cps
Thallium	203-1	133	108	142	128	13.57	cps
Thallium	205-1	283	283	342	303	11.12	cps
Tin	118-1	850	992	1150	997	15.05	cps
Titanium	47-1	767	767	808	781	3.08	cps
Uranium	238-1	170272	168484	166993	168583	0.97	cps
Vanadium	51-2	387	383	377	382	1.33	cps
Yttrium	89-1	11356535	11367394	11281452	11335127	0.41	cps
Yttrium	89-2	1521194	1495711	1505847	1507584	0.85	cps
Zinc	66-2	3684	3734	3594	3671	1.93	cps
Zirconium	90-1	1725	1717	1675	1706	1.57	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-03	Instrumnet Name :	P7
Client Sample ID :	MC0LF1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 19:56:49	DataFile Name :	137SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	392	458	417	422	7.98	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-04	Instrumnet Name :	P7
Client Sample ID :	MC0LF2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:00:19	DataFile Name :	138SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	217	208	183	203	8.56	cps
Antimony	121-1	4418	4501	4184	4368	3.76	cps
Arsenic	75-2	1145	1245	1270	1220	5.45	cps
Barium	135-1	983	1033	1150	1056	8.10	cps
Barium	137-1	1550	1608	2076	1745	16.51	cps
Beryllium	9-1	61	61	83	69	18.73	cps
Bismuth	209-1	10587593	10511555	10810726	10636624	1.46	cps
Bismuth	209-2	5355102	5318672	5300409	5324728	0.52	cps
Boron	10-1	13807	13790	14190	13929	1.63	cps
Boron	11-1	69242	68715	68766	68908	0.42	cps
Cadmium	111-1	2587	2501	2846	2644	6.79	cps
Cadmium	106-1	3692	3576	4067	3778	6.80	cps
Cadmium	108-1	21	21	8	17	43.31	cps
Calcium	43-1	1925	1709	1800	1811	6.01	cps
Calcium	44-1	45805	44585	45004	45131	1.37	cps
Chromium	52-2	920	1000	993	971	4.57	cps
Cobalt	59-2	143	183	207	178	18.02	cps
Copper	63-2	127274	128502	128277	128018	0.51	cps
Dysprosium	156-1	17	42	17	25	57.73	cps
Dysprosium	156-2	13	3	10	9	57.30	cps
Erbium	164-1	67	33	42	47	36.74	cps
Erbium	164-2	13	33	20	22	45.83	cps
Gadolinium	160-1	125	108	183	139	28.35	cps
Gadolinium	160-2	43	50	63	52	19.50	cps
Holmium	165-1	15266110	15260294	15156611	15227672	0.40	cps
Holmium	165-2	6916037	6866908	6768170	6850372	1.10	cps
Indium	115-1	11360895	11341573	11292804	11331757	0.31	cps
Indium	115-2	1941794	1961065	1954058	1952306	0.50	cps
Iron	56-2	13701	14430	13890	14007	2.70	cps
Iron	57-2	328	339	300	322	6.22	cps
Lead	206-1	8203	8531	8064	8266	2.90	cps
Lead	207-1	7252	6891	6952	7032	2.75	cps
Lead	208-1	32477	32700	32083	32420	0.96	cps
Lithium	6-1	1498450	1495234	1493151	1495612	0.18	cps
Magnesium	24-2	2200	1817	1834	1950	11.11	cps
Manganese	55-2	13990	13883	14471	14115	2.22	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-04	Instrumnet Name :	P7
Client Sample ID :	MC0LF2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:00:19	DataFile Name :	138SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1350	1383	1483	1406	4.94	cps
Molybdenum	95-1	1750	1650	1750	1717	3.36	cps
Molybdenum	96-1	2042	2042	1992	2025	1.43	cps
Molybdenum	97-1	1333	1192	1267	1264	5.61	cps
Molybdenum	98-1	2717	2525	2950	2731	7.80	cps
Neodymium	150-1	13	27	13	18	43.33	cps
Neodymium	150-2	3	7	3	4	43.40	cps
Nickel	60-2	4504	4541	4684	4576	2.08	cps
Phosphorus	31-2	217	175	175	189	12.74	cps
Potassium	39-2	80619	81163	81189	80991	0.40	cps
Rhodium	103-1	10296068	10205403	10131882	10211117	0.81	cps
Rhodium	103-2	4613568	4641278	4625105	4626651	0.30	cps
Scandium	45-1	6183174	6105401	6094011	6127529	0.79	cps
Scandium	45-2	271633	272247	276326	273402	0.93	cps
Selenium	77-2	0	7	0	2	173.21	cps
Selenium	78-2	76	89	85	83	8.01	cps
Selenium	82-1	-90	71	13	-2	-4020.09	cps
Silicon	28-1	23936547	23775486	23817877	23843303	0.35	cps
Silver	109-1	1400	1325	1192	1306	8.08	cps
Silver	107-1	1317	1383	1517	1406	7.25	cps
Sodium	23-2	48092097	48168182	48479453	48246577	0.43	cps
Strontium	86-1	4159	4292	3934	4129	4.39	cps
Strontium	88-1	13916	13365	13557	13612	2.05	cps
Sulfur	34-1	848503	843834	849046	847128	0.34	cps
Terbium	159-1	15643300	15685937	15781863	15703700	0.45	cps
Terbium	159-2	6811015	6728423	6764693	6768044	0.61	cps
Thallium	203-1	67	108	125	100	30.05	cps
Thallium	205-1	300	142	233	225	35.33	cps
Tin	118-1	1342	1292	1559	1397	10.15	cps
Titanium	47-1	542	558	567	556	2.29	cps
Uranium	238-1	173701	168816	175114	172544	1.92	cps
Vanadium	51-2	480	433	460	458	5.11	cps
Yttrium	89-1	11202785	11269041	11293674	11255167	0.42	cps
Yttrium	89-2	1507856	1504656	1514793	1509102	0.34	cps
Zinc	66-2	4818	4891	4621	4776	2.92	cps
Zirconium	90-1	800	858	983	881	10.64	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-04	Instrumnet Name :	P7
Client Sample ID :	MC0LF2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:00:19	DataFile Name :	138SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	183	250	206	18.73	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-05	Instrumnet Name :	P7
Client Sample ID :	MC0LF2D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:03:50	DataFile Name :	139SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	150	200	150	167	17.32	cps
Antimony	121-1	4418	4151	4526	4365	4.42	cps
Arsenic	75-2	1150	1293	1235	1226	5.85	cps
Barium	135-1	925	983	1142	1017	11.03	cps
Barium	137-1	1767	1725	1709	1734	1.73	cps
Beryllium	9-1	39	67	94	67	41.67	cps
Bismuth	209-1	10511259	10594361	10485223	10530281	0.54	cps
Bismuth	209-2	5274145	5288852	5302188	5288395	0.27	cps
Boron	10-1	14007	13732	13665	13801	1.31	cps
Boron	11-1	70296	70565	70456	70439	0.19	cps
Cadmium	111-1	2672	2522	2645	2613	3.07	cps
Cadmium	106-1	3834	3601	3776	3737	3.25	cps
Cadmium	108-1	17	4	8	10	65.47	cps
Calcium	43-1	1408	1525	1592	1508	6.15	cps
Calcium	44-1	40808	41685	40423	40972	1.58	cps
Chromium	52-2	860	1100	1020	993	12.31	cps
Cobalt	59-2	173	167	190	177	6.80	cps
Copper	63-2	127157	129443	127815	128139	0.92	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Dysprosium	156-2	10	3	0	4	114.60	cps
Erbium	164-1	67	58	25	50	44.10	cps
Erbium	164-2	27	17	17	20	28.86	cps
Gadolinium	160-1	75	125	58	86	40.29	cps
Gadolinium	160-2	47	53	37	46	18.41	cps
Holmium	165-1	15375667	15166638	15207799	15250035	0.73	cps
Holmium	165-2	6832354	6929794	6832403	6864850	0.82	cps
Indium	115-1	11448101	11319303	11238584	11335329	0.93	cps
Indium	115-2	1921402	1934617	1941626	1932548	0.53	cps
Iron	56-2	11516	11093	11505	11371	2.12	cps
Iron	57-2	300	283	256	280	8.03	cps
Lead	206-1	8303	8203	8320	8275	0.76	cps
Lead	207-1	6980	7297	6824	7034	3.42	cps
Lead	208-1	32261	32327	32188	32259	0.22	cps
Lithium	6-1	1518309	1493407	1480261	1497326	1.29	cps
Magnesium	24-2	1784	1642	1950	1792	8.62	cps
Manganese	55-2	14374	14594	14160	14376	1.51	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-05	Instrumnet Name :	P7
Client Sample ID :	MC0LF2D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:03:50	DataFile Name :	139SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1383	1433	1200	1339	9.18	cps
Molybdenum	95-1	1625	1709	1809	1714	5.36	cps
Molybdenum	96-1	2042	1934	2092	2022	4.00	cps
Molybdenum	97-1	1117	1242	1200	1186	5.37	cps
Molybdenum	98-1	2700	2825	2534	2686	5.45	cps
Neodymium	150-1	20	13	20	18	21.66	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	4474	4451	4541	4489	1.04	cps
Phosphorus	31-2	175	150	142	156	11.15	cps
Potassium	39-2	81239	81776	83250	82088	1.27	cps
Rhodium	103-1	10272293	10181161	10136666	10196707	0.68	cps
Rhodium	103-2	4573987	4577497	4590334	4580606	0.19	cps
Scandium	45-1	6148818	6118076	6073896	6113597	0.62	cps
Scandium	45-2	271422	272814	273513	272583	0.39	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	80	65	85	77	13.76	cps
Selenium	82-1	94	89	25	69	55.87	cps
Silicon	28-1	24330080	24117780	23930295	24126052	0.83	cps
Silver	109-1	1067	1083	1358	1170	14.01	cps
Silver	107-1	1250	1275	1392	1306	5.79	cps
Sodium	23-2	48611709	48995615	48799548	48802291	0.39	cps
Strontium	86-1	3451	3926	3609	3662	6.61	cps
Strontium	88-1	11939	12197	12164	12100	1.16	cps
Sulfur	34-1	849574	846718	851469	849254	0.28	cps
Terbium	159-1	15763371	15687806	15391316	15614165	1.26	cps
Terbium	159-2	6754027	6748868	6839416	6780770	0.75	cps
Thallium	203-1	75	67	108	83	26.46	cps
Thallium	205-1	283	133	142	186	45.30	cps
Tin	118-1	1333	1300	1442	1358	5.45	cps
Titanium	47-1	708	617	625	650	7.80	cps
Uranium	238-1	173056	173105	169076	171746	1.35	cps
Vanadium	51-2	600	483	507	530	11.65	cps
Yttrium	89-1	11377247	11286777	11179695	11281239	0.88	cps
Yttrium	89-2	1494853	1499713	1501245	1498604	0.22	cps
Zinc	66-2	4257	4634	4661	4517	4.99	cps
Zirconium	90-1	925	792	967	895	10.22	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-05	Instrumnet Name :	P7
Client Sample ID :	MC0LF2D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:03:50	DataFile Name :	139SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	183	258	283	242	21.54	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : I3374-04LX5 Instrumnet Name : P7
 Client Sample ID : MC0LF2L Dilution Factor : 5
 Date & Time Acquired :: 2017-06-01 20:07:20 DataFile Name : 140SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	92	100	142	111	24.11	cps
Antimony	121-1	1092	1042	942	1025	7.45	cps
Arsenic	75-2	289	209	206	235	20.07	cps
Barium	135-1	233	167	225	208	17.44	cps
Barium	137-1	367	442	450	419	10.94	cps
Beryllium	9-1	28	61	100	63	57.41	cps
Bismuth	209-1	9852623	9891538	10059409	9934523	1.11	cps
Bismuth	209-2	5138855	5170589	5183264	5164236	0.44	cps
Boron	10-1	3492	3125	3092	3237	6.86	cps
Boron	11-1	15567	16067	17461	16365	6.00	cps
Cadmium	111-1	2532	2355	2533	2474	4.14	cps
Cadmium	106-1	3642	3384	3617	3548	4.02	cps
Cadmium	108-1	25	25	4	18	66.60	cps
Calcium	43-1	642	483	533	553	14.64	cps
Calcium	44-1	19247	18913	18646	18935	1.59	cps
Chromium	52-2	1210	1250	1290	1250	3.20	cps
Cobalt	59-2	127	83	77	96	28.41	cps
Copper	63-2	26651	27069	26714	26811	0.84	cps
Dysprosium	156-1	33	17	8	19	65.47	cps
Dysprosium	156-2	3	0	3	2	86.60	cps
Erbium	164-1	33	67	42	47	36.74	cps
Erbium	164-2	27	20	17	21	24.12	cps
Gadolinium	160-1	67	100	50	72	35.25	cps
Gadolinium	160-2	63	43	60	56	19.29	cps
Holmium	165-1	14109754	14173757	14449518	14244343	1.27	cps
Holmium	165-2	6651099	6606373	6631089	6629520	0.34	cps
Indium	115-1	10689036	10775705	10750129	10738290	0.41	cps
Indium	115-2	1888488	1915596	1923338	1909141	0.96	cps
Iron	56-2	7552	7124	7641	7439	3.72	cps
Iron	57-2	189	189	178	185	3.47	cps
Lead	206-1	2089	2345	2484	2306	8.68	cps
Lead	207-1	2228	2000	2295	2174	7.10	cps
Lead	208-1	9190	9135	10013	9446	5.20	cps
Lithium	6-1	1427368	1434530	1452146	1438014	0.89	cps
Magnesium	24-2	1392	1258	1192	1281	7.95	cps
Manganese	55-2	2844	2887	2884	2871	0.84	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-04LX5	Instrumnet Name :	P7
Client Sample ID :	MC0LF2L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-01 20:07:20	DataFile Name :	140SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	492	442	550	494	10.97	cps
Molybdenum	95-1	308	400	642	450	38.27	cps
Molybdenum	96-1	575	600	650	608	6.28	cps
Molybdenum	97-1	342	208	258	269	25.00	cps
Molybdenum	98-1	533	650	717	633	14.65	cps
Neodymium	150-1	7	13	7	9	43.25	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	1017	1010	1043	1023	1.72	cps
Phosphorus	31-2	233	192	158	194	19.33	cps
Potassium	39-2	46883	46474	46407	46588	0.55	cps
Rhodium	103-1	9763652	9897400	9860746	9840599	0.70	cps
Rhodium	103-2	4461007	4553764	4495656	4503476	1.04	cps
Scandium	45-1	5810108	5866286	5910564	5862319	0.86	cps
Scandium	45-2	262733	265549	268714	265665	1.13	cps
Selenium	77-2	0	7	3	3	100.05	cps
Selenium	78-2	52	52	85	63	30.57	cps
Selenium	82-1	-32	-162	-105	-99	-65.34	cps
Silicon	28-1	4707338	4767054	4779056	4751149	0.81	cps
Silver	109-1	442	542	492	492	10.17	cps
Silver	107-1	517	642	500	553	14.01	cps
Sodium	23-2	9229649	9216192	9126342	9190728	0.61	cps
Strontium	86-1	2750	3159	2800	2903	7.67	cps
Strontium	88-1	3284	3084	2892	3087	6.35	cps
Sulfur	34-1	624591	633924	633750	630755	0.85	cps
Terbium	159-1	14417125	14637416	14731700	14595414	1.11	cps
Terbium	159-2	6529543	6587463	6636124	6584377	0.81	cps
Thallium	203-1	83	83	75	81	5.98	cps
Thallium	205-1	192	175	183	183	4.55	cps
Tin	118-1	983	1133	1258	1125	12.24	cps
Titanium	47-1	242	242	308	264	14.59	cps
Uranium	238-1	31305	31765	31205	31425	0.95	cps
Vanadium	51-2	93	130	103	109	17.40	cps
Yttrium	89-1	10592750	10733124	10712840	10679572	0.71	cps
Yttrium	89-2	1456754	1472467	1468532	1465917	0.56	cps
Zinc	66-2	1390	1183	1320	1298	8.10	cps
Zirconium	90-1	575	892	1033	833	28.16	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-04LX5	Instrumnet Name :	P7
Client Sample ID :	MC0LF2L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-01 20:07:20	DataFile Name :	140SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	158	142	175	25.20	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-06	Instrumnet Name :	P7
Client Sample ID :	MC0LF2S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:10:51	DataFile Name :	141SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	218363	216943	219407	218238	0.57	cps
Antimony	121-1	1513182	1517136	1508399	1512906	0.29	cps
Arsenic	75-2	19682	19328	20006	19672	1.73	cps
Barium	135-1	7302096	7201041	7169219	7224119	0.96	cps
Barium	137-1	12426143	12392512	12387489	12402048	0.17	cps
Beryllium	9-1	106576	104642	104294	105171	1.17	cps
Bismuth	209-1	10461480	10506229	10304263	10423991	1.02	cps
Bismuth	209-2	5285236	5321669	5282653	5296519	0.41	cps
Boron	10-1	13573	13607	14282	13821	2.89	cps
Boron	11-1	68087	68489	66957	67844	1.17	cps
Cadmium	111-1	186448	184037	184544	185009	0.69	cps
Cadmium	106-1	20833	20299	19431	20187	3.50	cps
Cadmium	108-1	11613	12118	11789	11840	2.16	cps
Calcium	43-1	1525	1225	1342	1364	11.09	cps
Calcium	44-1	40365	40190	40064	40206	0.38	cps
Chromium	52-2	778940	776269	778559	777922	0.19	cps
Cobalt	59-2	3296846	3304335	3285174	3295452	0.29	cps
Copper	63-2	1357721	1360757	1354413	1357630	0.23	cps
Dysprosium	156-1	50	75	58	61	20.83	cps
Dysprosium	156-2	17	17	33	22	43.28	cps
Erbium	164-1	92	50	58	67	33.07	cps
Erbium	164-2	23	23	27	24	7.89	cps
Gadolinium	160-1	100	117	150	122	20.83	cps
Gadolinium	160-2	57	23	57	46	42.25	cps
Holmium	165-1	15431822	15322747	15346047	15366872	0.37	cps
Holmium	165-2	6797851	6846328	6769446	6804542	0.57	cps
Indium	115-1	11307932	11224982	11230057	11254324	0.41	cps
Indium	115-2	1957000	1963937	1953567	1958168	0.27	cps
Iron	56-2	3253534	3248064	3255514	3252371	0.12	cps
Iron	57-2	79113	80531	81185	80276	1.32	cps
Lead	206-1	262594	260043	261555	261398	0.49	cps
Lead	207-1	236218	232102	232884	233735	0.94	cps
Lead	208-1	1061047	1055184	1047370	1054534	0.65	cps
Lithium	6-1	1511186	1502111	1504021	1505772	0.32	cps
Magnesium	24-2	1408	1817	1650	1625	12.63	cps
Manganese	55-2	1092357	1089253	1096678	1092763	0.34	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-06	Instrumnet Name :	P7
Client Sample ID :	MC0LF2S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:10:51	DataFile Name :	141SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1800	1742	1717	1753	2.44	cps
Molybdenum	95-1	2084	2142	2184	2136	2.35	cps
Molybdenum	96-1	2392	2450	2517	2453	2.55	cps
Molybdenum	97-1	1325	1200	1375	1300	6.93	cps
Molybdenum	98-1	3209	3159	3217	3195	0.99	cps
Neodymium	150-1	580	507	500	529	8.39	cps
Neodymium	150-2	40	30	47	39	21.57	cps
Nickel	60-2	879278	880341	884495	881371	0.31	cps
Phosphorus	31-2	142	167	167	158	9.12	cps
Potassium	39-2	79228	80150	78860	79413	0.84	cps
Rhodium	103-1	10240370	10396567	10200819	10279252	1.01	cps
Rhodium	103-2	4622563	4643321	4606587	4624157	0.40	cps
Scandium	45-1	6177608	6207400	6157609	6180872	0.41	cps
Scandium	45-2	271581	272318	271006	271635	0.24	cps
Selenium	77-2	867	823	910	867	5.00	cps
Selenium	78-2	3282	3395	3439	3372	2.41	cps
Selenium	82-1	22395	22298	22314	22336	0.23	cps
Silicon	28-1	24755267	24953206	24467977	24725483	0.99	cps
Silver	109-1	951899	945100	944499	947166	0.43	cps
Silver	107-1	985837	980755	981055	982549	0.29	cps
Sodium	23-2	48009067	47673851	47862048	47848322	0.35	cps
Strontium	86-1	3917	3867	3759	3848	2.10	cps
Strontium	88-1	13023	12581	12698	12767	1.79	cps
Sulfur	34-1	836620	838929	832561	836037	0.39	cps
Terbium	159-1	15622939	15719204	15499434	15613859	0.71	cps
Terbium	159-2	6854350	6737158	6862972	6818160	1.03	cps
Thallium	203-1	773312	780886	775225	776474	0.51	cps
Thallium	205-1	1874906	1855663	1845851	1858807	0.80	cps
Tin	118-1	1075	1333	2305	1571	41.29	cps
Titanium	47-1	658	600	508	589	12.84	cps
Uranium	238-1	170621	167574	168097	168764	0.97	cps
Vanadium	51-2	1598355	1589595	1599137	1595696	0.33	cps
Yttrium	89-1	11322268	11260739	11234454	11272487	0.40	cps
Yttrium	89-2	1503099	1509791	1500212	1504367	0.33	cps
Zinc	66-2	349800	349919	350687	350136	0.14	cps
Zirconium	90-1	1092	1217	1133	1147	5.55	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-06	Instrumnet Name :	P7
Client Sample ID :	MC0LF2S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:10:51	DataFile Name :	141SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	442	300	292	344	24.48	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-07	Instrumnet Name :	P7
Client Sample ID :	MC0LF7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:14:21	DataFile Name :	142SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	308	258	117	228	43.65	cps
Antimony	121-1	1258	1750	1375	1461	17.58	cps
Arsenic	75-2	237	202	198	212	10.11	cps
Barium	135-1	267060	263944	260509	263838	1.24	cps
Barium	137-1	460265	454817	449992	455025	1.13	cps
Beryllium	9-1	106	67	89	87	22.42	cps
Bismuth	209-1	10693661	10573021	10578039	10614907	0.64	cps
Bismuth	209-2	5288448	5308694	5285426	5294190	0.24	cps
Boron	10-1	11680	11146	11313	11380	2.40	cps
Boron	11-1	54633	55654	54709	54998	1.03	cps
Cadmium	111-1	2913	2718	2500	2710	7.62	cps
Cadmium	106-1	4151	3867	3551	3856	7.79	cps
Cadmium	108-1	13	21	8	14	45.83	cps
Calcium	43-1	2295468	2276464	2282982	2284971	0.42	cps
Calcium	44-1	37357290	37120094	37307224	37261536	0.34	cps
Chromium	52-2	1100	1040	1063	1068	2.83	cps
Cobalt	59-2	383	353	300	346	12.21	cps
Copper	63-2	40830	41008	39901	40580	1.46	cps
Dysprosium	156-1	17	50	0	22	114.56	cps
Dysprosium	156-2	7	13	10	10	33.30	cps
Erbium	164-1	75	117	50	81	41.81	cps
Erbium	164-2	47	33	23	34	34.00	cps
Gadolinium	160-1	92	75	92	86	11.18	cps
Gadolinium	160-2	47	90	60	66	33.85	cps
Holmium	165-1	15255671	15303038	15307684	15288798	0.19	cps
Holmium	165-2	6882506	6861043	6813123	6852224	0.52	cps
Indium	115-1	11630851	11476818	11351086	11486252	1.22	cps
Indium	115-2	1946647	1937415	1928932	1937665	0.46	cps
Iron	56-2	10476	10493	10771	10580	1.56	cps
Iron	57-2	1789	1622	1622	1678	5.74	cps
Lead	206-1	5168	4951	5218	5112	2.77	cps
Lead	207-1	4340	4368	4190	4299	2.23	cps
Lead	208-1	19867	19845	20134	19949	0.81	cps
Lithium	6-1	1530471	1519131	1497129	1515577	1.12	cps
Magnesium	24-2	2402296	2375149	2364973	2380806	0.81	cps
Manganese	55-2	217	187	177	193	10.77	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-07	Instrumnet Name :	P7
Client Sample ID :	MC0LF7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:14:21	DataFile Name :	142SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	750	708	875	778	11.15	cps
Molybdenum	95-1	775	733	808	772	4.87	cps
Molybdenum	96-1	1100	992	950	1014	7.64	cps
Molybdenum	97-1	617	558	542	572	6.88	cps
Molybdenum	98-1	1250	1192	1442	1295	10.10	cps
Neodymium	150-1	40	20	20	27	43.30	cps
Neodymium	150-2	13	0	3	6	124.93	cps
Nickel	60-2	867	790	863	840	5.16	cps
Phosphorus	31-2	167	183	175	175	4.76	cps
Potassium	39-2	492453	490417	483877	488916	0.92	cps
Rhodium	103-1	10275274	10221741	10345856	10280957	0.61	cps
Rhodium	103-2	4573434	4575875	4572845	4574051	0.04	cps
Scandium	45-1	6214747	6183432	6148376	6182185	0.54	cps
Scandium	45-2	272448	268891	265599	268979	1.27	cps
Selenium	77-2	10	7	7	8	24.71	cps
Selenium	78-2	80	98	67	81	19.42	cps
Selenium	82-1	135	189	208	177	21.18	cps
Silicon	28-1	27014388	27186437	27092014	27097613	0.32	cps
Silver	109-1	1342	1300	1533	1392	8.94	cps
Silver	107-1	1492	1550	1667	1570	5.68	cps
Sodium	23-2	10231462	10146974	10137178	10171872	0.51	cps
Strontium	86-1	3512655	3477304	3447648	3479203	0.94	cps
Strontium	88-1	31074968	30929651	30748359	30917659	0.53	cps
Sulfur	34-1	861522	867325	859942	862930	0.45	cps
Terbium	159-1	15607177	15855003	15816716	15759632	0.85	cps
Terbium	159-2	6832867	6824458	6693543	6783623	1.15	cps
Thallium	203-1	400	367	483	417	14.42	cps
Thallium	205-1	850	958	875	895	6.34	cps
Tin	118-1	2184	2342	2075	2200	6.10	cps
Titanium	47-1	558	567	783	636	20.05	cps
Uranium	238-1	192175	190220	187778	190058	1.16	cps
Vanadium	51-2	417	423	437	426	2.39	cps
Yttrium	89-1	11451823	11517222	11318147	11429064	0.89	cps
Yttrium	89-2	1504732	1501186	1493829	1499916	0.37	cps
Zinc	66-2	4204	4247	4044	4165	2.57	cps
Zirconium	90-1	917	917	1033	956	7.05	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-07	Instrumnet Name :	P7
Client Sample ID :	MC0LF7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:14:21	DataFile Name :	142SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	242	200	192	211	12.69	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-08	Instrumnet Name :	P7
Client Sample ID :	MC0LF8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:17:51	DataFile Name :	143SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	200	217	233	217	7.69	cps
Antimony	121-1	1325	1142	1458	1308	12.15	cps
Arsenic	75-2	254	213	215	227	10.13	cps
Barium	135-1	262634	256833	256090	258519	1.39	cps
Barium	137-1	455841	450015	447482	451113	0.95	cps
Beryllium	9-1	100	67	44	70	39.73	cps
Bismuth	209-1	10583215	10441348	10397523	10474029	0.93	cps
Bismuth	209-2	5404940	5343911	5358233	5369028	0.59	cps
Boron	10-1	10988	10921	10738	10882	1.19	cps
Boron	11-1	55377	55536	55235	55383	0.27	cps
Cadmium	111-1	2819	2562	2521	2634	6.14	cps
Cadmium	106-1	4034	3651	3601	3762	6.30	cps
Cadmium	108-1	13	21	17	17	24.99	cps
Calcium	43-1	2267981	2252144	2251241	2257122	0.42	cps
Calcium	44-1	36843477	36450811	36594998	36629762	0.54	cps
Chromium	52-2	1290	1157	1127	1191	7.31	cps
Cobalt	59-2	330	297	250	292	13.75	cps
Copper	63-2	52410	53692	52544	52882	1.33	cps
Dysprosium	156-1	25	25	8	19	49.50	cps
Dysprosium	156-2	7	13	7	9	43.25	cps
Erbium	164-1	117	75	83	92	24.05	cps
Erbium	164-2	23	33	30	29	17.63	cps
Gadolinium	160-1	108	75	67	83	26.46	cps
Gadolinium	160-2	53	43	47	48	10.66	cps
Holmium	165-1	15382171	15501273	15487816	15457087	0.42	cps
Holmium	165-2	6990048	6863732	6876363	6910048	1.01	cps
Indium	115-1	11522763	11540989	11354315	11472689	0.90	cps
Indium	115-2	1962470	1993903	1975418	1977263	0.80	cps
Iron	56-2	9198	9637	9453	9429	2.34	cps
Iron	57-2	1617	1672	1834	1708	6.59	cps
Lead	206-1	5885	6074	6524	6161	5.33	cps
Lead	207-1	5223	5379	4984	5196	3.83	cps
Lead	208-1	24293	24743	24015	24350	1.51	cps
Lithium	6-1	1518638	1498850	1479651	1499046	1.30	cps
Magnesium	24-2	2376893	2381841	2370627	2376454	0.24	cps
Manganese	55-2	140	190	207	179	19.40	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-08	Instrumnet Name :	P7
Client Sample ID :	MC0LF8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:17:51	DataFile Name :	143SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	808	942	658	803	17.66	cps
Molybdenum	95-1	858	842	667	789	13.46	cps
Molybdenum	96-1	700	1042	1050	931	21.46	cps
Molybdenum	97-1	683	617	542	614	11.55	cps
Molybdenum	98-1	1308	1292	1250	1283	2.34	cps
Neodymium	150-1	40	60	47	49	20.83	cps
Neodymium	150-2	10	3	7	7	50.03	cps
Nickel	60-2	1150	1197	1053	1133	6.45	cps
Phosphorus	31-2	200	142	108	150	30.93	cps
Potassium	39-2	484657	492691	484188	487179	0.98	cps
Rhodium	103-1	10346471	10220255	10231257	10265994	0.68	cps
Rhodium	103-2	4663256	4694952	4647999	4668736	0.51	cps
Scandium	45-1	6250601	6123486	6143886	6172658	1.11	cps
Scandium	45-2	270380	276110	273100	273197	1.05	cps
Selenium	77-2	0	0	7	2	173.21	cps
Selenium	78-2	65	85	72	74	13.92	cps
Selenium	82-1	229	-28	-71	43	374.49	cps
Silicon	28-1	26744093	26693988	26415503	26617861	0.67	cps
Silver	109-1	1125	1242	1292	1220	7.01	cps
Silver	107-1	1175	1333	1417	1308	9.38	cps
Sodium	23-2	10106973	10181906	10087782	10125554	0.49	cps
Strontium	86-1	3437811	3410615	3384776	3411067	0.78	cps
Strontium	88-1	30392937	30166144	29989891	30182991	0.67	cps
Sulfur	34-1	861796	850269	852671	854912	0.71	cps
Terbium	159-1	15868463	15833995	15702865	15801774	0.55	cps
Terbium	159-2	6813516	6817488	6927335	6852780	0.94	cps
Thallium	203-1	158	133	150	147	8.65	cps
Thallium	205-1	325	333	392	350	10.38	cps
Tin	118-1	2084	2067	1934	2028	4.05	cps
Titanium	47-1	492	567	617	558	11.27	cps
Uranium	238-1	187484	187008	184734	186409	0.79	cps
Vanadium	51-2	353	367	357	359	1.93	cps
Yttrium	89-1	11336849	11286737	11291415	11305000	0.24	cps
Yttrium	89-2	1521532	1526059	1525521	1524370	0.16	cps
Zinc	66-2	5354	5715	5464	5511	3.35	cps
Zirconium	90-1	1100	1050	1025	1058	3.61	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-08	Instrumnet Name :	P7
Client Sample ID :	MC0LF8	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:17:51	DataFile Name :	143SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	192	250	239	17.90	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-09	Instrumnet Name :	P7
Client Sample ID :	MC0LG2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:21:21	DataFile Name :	144SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	250	333	283	289	14.52	cps
Antimony	121-1	958	975	958	964	1.00	cps
Arsenic	75-2	172	185	191	183	5.20	cps
Barium	135-1	43026	43711	43602	43447	0.85	cps
Barium	137-1	77040	76419	75430	76296	1.06	cps
Beryllium	9-1	61	94	61	72	26.65	cps
Bismuth	209-1	10784874	10794009	10707295	10762059	0.44	cps
Bismuth	209-2	5399818	5356484	5386317	5380873	0.41	cps
Boron	10-1	4267	3917	3867	4017	5.43	cps
Boron	11-1	20114	21165	19522	20267	4.11	cps
Cadmium	111-1	2620	2726	2629	2659	2.22	cps
Cadmium	106-1	3734	3884	3751	3790	2.17	cps
Cadmium	108-1	21	25	13	19	32.73	cps
Calcium	43-1	1610354	1596233	1564581	1590389	1.47	cps
Calcium	44-1	26148362	26035650	25662456	25948823	0.98	cps
Chromium	52-2	1747	1737	1800	1761	1.93	cps
Cobalt	59-2	173	167	173	171	2.25	cps
Copper	63-2	68265	66752	67763	67593	1.14	cps
Dysprosium	156-1	8	42	25	25	66.68	cps
Dysprosium	156-2	10	7	20	12	56.76	cps
Erbium	164-1	83	83	92	86	5.58	cps
Erbium	164-2	23	37	30	30	22.23	cps
Gadolinium	160-1	117	58	92	89	32.92	cps
Gadolinium	160-2	50	63	77	63	21.06	cps
Holmium	165-1	15681760	15333818	15256681	15424086	1.47	cps
Holmium	165-2	6917732	6952094	6918833	6929553	0.28	cps
Indium	115-1	11661061	11540496	11567812	11589790	0.55	cps
Indium	115-2	1981955	1984127	1977214	1981098	0.18	cps
Iron	56-2	15686	15648	15920	15751	0.94	cps
Iron	57-2	1333	1511	1139	1328	14.02	cps
Lead	206-1	2650	2511	2567	2576	2.71	cps
Lead	207-1	2150	2222	2239	2204	2.14	cps
Lead	208-1	10080	9885	9880	9948	1.15	cps
Lithium	6-1	1502583	1493813	1480811	1492402	0.73	cps
Magnesium	24-2	1321221	1312818	1308195	1314078	0.50	cps
Manganese	55-2	707	623	623	651	7.39	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-09	Instrumnet Name :	P7
Client Sample ID :	MC0LG2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:21:21	DataFile Name :	144SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	908	1000	850	920	8.22	cps
Molybdenum	95-1	767	650	800	739	10.66	cps
Molybdenum	96-1	992	967	1067	1008	5.16	cps
Molybdenum	97-1	525	683	608	606	13.08	cps
Molybdenum	98-1	1258	1183	1358	1267	6.93	cps
Neodymium	150-1	13	40	27	27	50.01	cps
Neodymium	150-2	3	13	10	9	57.30	cps
Nickel	60-2	1167	1090	1193	1150	4.67	cps
Phosphorus	31-2	200	158	258	206	24.44	cps
Potassium	39-2	250258	247235	248979	248824	0.61	cps
Rhodium	103-1	10525945	10398933	10215523	10380134	1.50	cps
Rhodium	103-2	4660207	4691327	4677009	4676181	0.33	cps
Scandium	45-1	6241504	6187324	6044607	6157811	1.65	cps
Scandium	45-2	274671	272750	272912	273445	0.39	cps
Selenium	77-2	3	10	7	7	50.03	cps
Selenium	78-2	81	94	83	86	8.12	cps
Selenium	82-1	142	188	38	123	62.74	cps
Silicon	28-1	24268825	24099425	23589013	23985754	1.48	cps
Silver	109-1	1150	1125	1217	1164	4.07	cps
Silver	107-1	1158	1242	1267	1222	4.64	cps
Sodium	23-2	4153812	4106337	4149392	4136514	0.63	cps
Strontium	86-1	333331	329665	324524	329173	1.34	cps
Strontium	88-1	2920550	2866604	2859672	2882275	1.16	cps
Sulfur	34-1	885307	880583	866801	877563	1.10	cps
Terbium	159-1	16012476	15918953	15591587	15841005	1.40	cps
Terbium	159-2	6902161	6810356	6862391	6858303	0.67	cps
Thallium	203-1	150	117	83	117	28.57	cps
Thallium	205-1	175	192	158	175	9.53	cps
Tin	118-1	975	908	1092	992	9.36	cps
Titanium	47-1	450	575	583	536	13.93	cps
Uranium	238-1	84424	83970	84348	84247	0.29	cps
Vanadium	51-2	343	440	353	379	14.03	cps
Yttrium	89-1	11541906	11320009	11315729	11392548	1.14	cps
Yttrium	89-2	1513868	1519515	1522748	1518710	0.30	cps
Zinc	66-2	15335	15695	15719	15583	1.38	cps
Zirconium	90-1	1275	1158	1233	1222	4.84	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-09	Instrumnet Name :	P7
Client Sample ID :	MC0LG2	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:21:21	DataFile Name :	144SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	250	242	233	9.45	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : I3374-10 Instrumnet Name : P7
 Client Sample ID : MC0LG3 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 20:24:52 DataFile Name : 145SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	175	150	153	13.73	cps
Antimony	121-1	750	875	558	728	21.92	cps
Arsenic	75-2	17	19	13	16	17.64	cps
Barium	135-1	75	142	125	114	30.46	cps
Barium	137-1	258	250	225	244	7.10	cps
Beryllium	9-1	83	61	100	81	23.95	cps
Bismuth	209-1	10706124	10661855	10553469	10640483	0.74	cps
Bismuth	209-2	5296490	5312612	5268257	5292453	0.42	cps
Boron	10-1	525	617	617	586	9.03	cps
Boron	11-1	3342	3167	2934	3148	6.51	cps
Cadmium	111-1	2680	2733	2500	2638	4.64	cps
Cadmium	106-1	3826	3901	3567	3765	4.65	cps
Cadmium	108-1	8	8	8	8	0.00	cps
Calcium	43-1	675	708	725	703	3.62	cps
Calcium	44-1	21291	20782	20598	20891	1.72	cps
Chromium	52-2	943	820	957	907	8.31	cps
Cobalt	59-2	60	80	63	68	15.81	cps
Copper	63-2	6782	6782	7088	6884	2.57	cps
Dysprosium	156-1	8	0	17	8	100.02	cps
Dysprosium	156-2	0	0	3	1	173.21	cps
Erbium	164-1	33	42	50	42	20.00	cps
Erbium	164-2	13	33	7	18	78.05	cps
Gadolinium	160-1	58	75	125	86	40.29	cps
Gadolinium	160-2	33	40	50	41	20.41	cps
Holmium	165-1	15462865	15313019	15225626	15333837	0.78	cps
Holmium	165-2	6866198	6917724	6886449	6890124	0.38	cps
Indium	115-1	11581992	11674115	11558683	11604930	0.53	cps
Indium	115-2	1988647	1986706	2006659	1994004	0.55	cps
Iron	56-2	9370	9092	9976	9479	4.77	cps
Iron	57-2	289	139	322	250	39.06	cps
Lead	206-1	1095	978	1056	1043	5.70	cps
Lead	207-1	956	1011	961	976	3.13	cps
Lead	208-1	4428	4306	4256	4330	2.05	cps
Lithium	6-1	1498951	1503365	1483829	1495382	0.69	cps
Magnesium	24-2	717	883	558	719	22.59	cps
Manganese	55-2	270	263	263	266	1.45	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-10	Instrumnet Name :	P7
Client Sample ID :	MC0LG3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:24:52	DataFile Name :	145SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	308	242	233	261	15.74	cps
Molybdenum	95-1	50	75	100	75	33.33	cps
Molybdenum	96-1	158	83	117	119	31.46	cps
Molybdenum	97-1	100	175	125	133	28.64	cps
Molybdenum	98-1	108	158	217	161	33.65	cps
Neodymium	150-1	7	0	13	7	99.98	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	207	280	230	239	15.68	cps
Phosphorus	31-2	75	158	133	122	34.99	cps
Potassium	39-2	37691	38434	39579	38568	2.47	cps
Rhodium	103-1	10681591	10542368	10438123	10554027	1.16	cps
Rhodium	103-2	4752100	4731082	4772761	4751981	0.44	cps
Scandium	45-1	6222037	6180414	6142593	6181681	0.64	cps
Scandium	45-2	275918	273065	274609	274531	0.52	cps
Selenium	77-2	10	0	7	6	91.64	cps
Selenium	78-2	81	61	57	67	19.44	cps
Selenium	82-1	-45	-24	-206	-92	-108.64	cps
Silicon	28-1	363857	365897	361703	363819	0.58	cps
Silver	109-1	1100	1117	1200	1139	4.70	cps
Silver	107-1	1150	1358	1433	1314	11.17	cps
Sodium	23-2	42845	44032	44300	43726	1.77	cps
Strontium	86-1	2392	2609	2667	2556	5.67	cps
Strontium	88-1	1442	1458	1317	1406	5.51	cps
Sulfur	34-1	560657	566408	559682	562249	0.65	cps
Terbium	159-1	15849144	15750295	15598169	15732536	0.80	cps
Terbium	159-2	6863076	6829582	6826657	6839771	0.30	cps
Thallium	203-1	67	58	50	58	14.29	cps
Thallium	205-1	250	167	217	211	19.87	cps
Tin	118-1	825	908	767	833	8.54	cps
Titanium	47-1	283	217	258	253	13.32	cps
Uranium	238-1	108	83	50	81	36.33	cps
Vanadium	51-2	153	167	177	166	7.07	cps
Yttrium	89-1	11449007	11480596	11394087	11441230	0.38	cps
Yttrium	89-2	1520172	1520757	1521689	1520872	0.05	cps
Zinc	66-2	727	710	683	707	3.09	cps
Zirconium	90-1	733	617	750	700	10.38	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-10	Instrumnet Name :	P7
Client Sample ID :	MC0LG3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:24:52	DataFile Name :	145SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	150	175	175	14.28	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-11	Instrumnet Name :	P7
Client Sample ID :	MC0LH0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:28:24	DataFile Name :	146SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	133	125	133	131	3.68	cps
Antimony	121-1	667	700	900	756	16.70	cps
Arsenic	75-2	11	19	20	17	29.40	cps
Barium	135-1	533	458	492	494	7.60	cps
Barium	137-1	917	867	867	883	3.27	cps
Beryllium	9-1	100	100	61	87	25.80	cps
Bismuth	209-1	10636275	10561828	10533190	10577098	0.50	cps
Bismuth	209-2	5309164	5331578	5419878	5353540	1.09	cps
Boron	10-1	392	650	475	506	26.08	cps
Boron	11-1	2550	2400	2309	2420	5.04	cps
Cadmium	111-1	2791	2656	2754	2734	2.55	cps
Cadmium	106-1	3984	3809	3934	3909	2.31	cps
Cadmium	108-1	21	21	0	14	86.60	cps
Calcium	43-1	758	633	650	681	9.97	cps
Calcium	44-1	20014	19647	19489	19717	1.37	cps
Chromium	52-2	1097	1113	960	1057	7.96	cps
Cobalt	59-2	93	77	83	84	9.94	cps
Copper	63-2	7395	7392	7535	7441	1.10	cps
Dysprosium	156-1	8	8	0	6	86.60	cps
Dysprosium	156-2	20	7	3	10	88.20	cps
Erbium	164-1	50	58	42	50	16.67	cps
Erbium	164-2	20	20	23	21	9.11	cps
Gadolinium	160-1	67	125	142	111	35.44	cps
Gadolinium	160-2	53	63	63	60	9.62	cps
Holmium	165-1	15515808	15181390	15336662	15344620	1.09	cps
Holmium	165-2	6905169	6946692	6891284	6914382	0.42	cps
Indium	115-1	11616436	11557581	11524071	11566029	0.40	cps
Indium	115-2	1989105	2000422	2001998	1997175	0.35	cps
Iron	56-2	9715	9731	9898	9781	1.04	cps
Iron	57-2	217	233	256	235	8.30	cps
Lead	206-1	1261	1195	1133	1196	5.34	cps
Lead	207-1	1050	1250	1022	1107	11.22	cps
Lead	208-1	4951	5128	4839	4973	2.93	cps
Lithium	6-1	1494857	1477327	1466713	1479632	0.96	cps
Magnesium	24-2	967	950	1017	978	3.55	cps
Manganese	55-2	353	487	350	397	19.65	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-11	Instrumnet Name :	P7
Client Sample ID :	MC0LH0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:28:24	DataFile Name :	146SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	425	367	350	381	10.35	cps
Molybdenum	95-1	108	75	158	114	36.83	cps
Molybdenum	96-1	200	208	292	233	21.72	cps
Molybdenum	97-1	117	158	217	164	30.65	cps
Molybdenum	98-1	150	200	258	203	26.74	cps
Neodymium	150-1	27	27	13	22	34.66	cps
Neodymium	150-2	10	0	0	3	173.21	cps
Nickel	60-2	587	573	523	561	5.95	cps
Phosphorus	31-2	200	142	100	147	34.12	cps
Potassium	39-2	40532	40648	39914	40364	0.98	cps
Rhodium	103-1	10653604	10558886	10487402	10566631	0.79	cps
Rhodium	103-2	4743283	4778343	4829089	4783572	0.90	cps
Scandium	45-1	6240807	6160267	6148338	6183137	0.81	cps
Scandium	45-2	274346	277604	277387	276446	0.66	cps
Selenium	77-2	3	3	10	6	69.34	cps
Selenium	78-2	69	59	61	63	7.78	cps
Selenium	82-1	-42	31	-66	-26	-195.10	cps
Silicon	28-1	408864	355677	352971	372504	8.46	cps
Silver	109-1	1092	1058	1308	1153	11.78	cps
Silver	107-1	1000	1342	1192	1178	14.54	cps
Sodium	23-2	47159	46891	46933	46994	0.31	cps
Strontium	86-1	2559	2634	2517	2570	2.30	cps
Strontium	88-1	2509	2359	2342	2403	3.82	cps
Sulfur	34-1	574938	576688	568132	573253	0.79	cps
Terbium	159-1	15854821	15670006	15627051	15717293	0.77	cps
Terbium	159-2	6828619	6855884	6871281	6851928	0.32	cps
Thallium	203-1	67	42	67	58	24.74	cps
Thallium	205-1	175	167	142	161	10.77	cps
Tin	118-1	883	917	1092	964	11.61	cps
Titanium	47-1	158	175	133	156	13.48	cps
Uranium	238-1	133	100	92	108	20.35	cps
Vanadium	51-2	160	133	153	149	9.32	cps
Yttrium	89-1	11522318	11354834	11312047	11396399	0.98	cps
Yttrium	89-2	1530103	1527944	1546269	1534772	0.65	cps
Zinc	66-2	777	843	823	814	4.20	cps
Zirconium	90-1	817	742	633	731	12.62	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3374-11	Instrumnet Name :	P7
Client Sample ID :	MC0LH0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:28:24	DataFile Name :	146SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	208	225	192	208	8.00	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-01	Instrumnet Name :	P7
Client Sample ID :	MC0L93	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:31:55	DataFile Name :	147SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3467	3542	3884	3631	6.12	cps
Antimony	121-1	13240	13340	13115	13232	0.85	cps
Arsenic	75-2	3523	3443	3550	3505	1.59	cps
Barium	135-1	32196	32280	33124	32533	1.58	cps
Barium	137-1	56549	56215	56164	56309	0.37	cps
Beryllium	9-1	44	39	56	46	18.33	cps
Bismuth	209-1	10901581	10987407	10974599	10954529	0.42	cps
Bismuth	209-2	5394226	5404967	5394400	5397864	0.11	cps
Boron	10-1	18212	18061	18028	18100	0.54	cps
Boron	11-1	93562	92851	92583	92999	0.54	cps
Cadmium	111-1	2752	2787	2846	2795	1.70	cps
Cadmium	106-1	3917	3934	4001	3951	1.12	cps
Cadmium	108-1	46	42	54	47	13.48	cps
Calcium	43-1	1170957	1176154	1151836	1166316	1.10	cps
Calcium	44-1	19112340	19190953	18936443	19079912	0.68	cps
Chromium	52-2	9607	9460	9543	9537	0.77	cps
Cobalt	59-2	3127	3337	3380	3282	4.13	cps
Copper	63-2	13817	13580	13186	13528	2.35	cps
Dysprosium	156-1	33	58	17	36	58.08	cps
Dysprosium	156-2	10	20	13	14	35.26	cps
Erbium	164-1	92	108	50	83	36.06	cps
Erbium	164-2	10	60	30	33	75.50	cps
Gadolinium	160-1	142	25	125	97	64.90	cps
Gadolinium	160-2	47	57	53	52	9.75	cps
Holmium	165-1	15566628	15325856	15208590	15367025	1.19	cps
Holmium	165-2	6875520	6867878	6854648	6866015	0.15	cps
Indium	115-1	11504306	11612921	11547174	11554800	0.47	cps
Indium	115-2	1955311	1951886	1947664	1951620	0.20	cps
Iron	56-2	45209	45884	45054	45382	0.97	cps
Iron	57-2	1783	1928	1900	1871	4.10	cps
Lead	206-1	1789	1639	1711	1713	4.38	cps
Lead	207-1	1539	1583	1433	1519	5.07	cps
Lead	208-1	6845	6929	6540	6771	3.02	cps
Lithium	6-1	1494372	1480758	1480309	1485146	0.54	cps
Magnesium	24-2	292474	295492	296241	294735	0.68	cps
Manganese	55-2	16333	17093	16763	16730	2.28	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-01	Instrumnet Name :	P7
Client Sample ID :	MC0L93	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:31:55	DataFile Name :	147SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	24672	24606	24564	24614	0.22	cps
Molybdenum	95-1	41795	43066	40968	41943	2.52	cps
Molybdenum	96-1	44353	44788	42740	43960	2.45	cps
Molybdenum	97-1	26843	25499	25682	26008	2.80	cps
Molybdenum	98-1	65375	66087	63785	65083	1.81	cps
Neodymium	150-1	80	27	27	44	69.27	cps
Neodymium	150-2	17	33	10	20	60.08	cps
Nickel	60-2	7892	7499	7362	7584	3.63	cps
Phosphorus	31-2	342	317	442	367	18.04	cps
Potassium	39-2	362286	362233	359731	361417	0.40	cps
Rhodium	103-1	10306878	10345028	10157418	10269775	0.97	cps
Rhodium	103-2	4627391	4631446	4617599	4625479	0.15	cps
Scandium	45-1	6145729	6152820	6122708	6140419	0.26	cps
Scandium	45-2	270175	270083	268019	269426	0.45	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	74	67	63	68	8.34	cps
Selenium	82-1	-91	78	96	27	374.48	cps
Silicon	28-1	41836618	41555578	41024787	41472328	0.99	cps
Silver	109-1	1083	1008	1283	1125	12.64	cps
Silver	107-1	1333	1400	1217	1317	7.05	cps
Sodium	23-2	6157651	6177776	6127760	6154395	0.41	cps
Strontium	86-1	894873	895325	886168	892122	0.58	cps
Strontium	88-1	7905015	7920250	7829354	7884873	0.62	cps
Sulfur	34-1	1555292	1554480	1536907	1548893	0.67	cps
Terbium	159-1	15592391	15741231	15574409	15636010	0.59	cps
Terbium	159-2	6930465	6814319	6827467	6857417	0.93	cps
Thallium	203-1	350	292	250	297	16.90	cps
Thallium	205-1	508	717	633	619	16.93	cps
Tin	118-1	3326	3242	3284	3284	1.27	cps
Titanium	47-1	2435	1017	1125	1526	51.74	cps
Uranium	238-1	81161	82914	83534	82536	1.49	cps
Vanadium	51-2	5408	5508	5261	5392	2.30	cps
Yttrium	89-1	11416391	11438944	11205672	11353669	1.13	cps
Yttrium	89-2	1491847	1495816	1487077	1491580	0.29	cps
Zinc	66-2	25813	25973	25896	25894	0.31	cps
Zirconium	90-1	3992	3759	3917	3890	3.06	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-01	Instrumnet Name :	P7
Client Sample ID :	MC0L93	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:31:55	DataFile Name :	147SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	958	825	792	858	10.27	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-02	Instrumnet Name :	P7
Client Sample ID :	MC0L97	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:35:25	DataFile Name :	148SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	75	142	106	31.91	cps
Antimony	121-1	1042	825	925	931	11.65	cps
Arsenic	75-2	57	52	44	51	12.70	cps
Barium	135-1	14325	13841	14216	14127	1.80	cps
Barium	137-1	24414	23646	23304	23788	2.39	cps
Beryllium	9-1	61	72	39	57	29.56	cps
Bismuth	209-1	10798545	10613506	10534398	10648816	1.27	cps
Bismuth	209-2	5336044	5370579	5376325	5360982	0.41	cps
Boron	10-1	2950	3384	2959	3098	8.00	cps
Boron	11-1	15408	15325	14574	15103	3.04	cps
Cadmium	111-1	2717	2582	2599	2633	2.80	cps
Cadmium	106-1	3901	3701	3709	3770	3.00	cps
Cadmium	108-1	25	13	8	15	56.79	cps
Calcium	43-1	1834659	1822693	1791623	1816325	1.22	cps
Calcium	44-1	29724167	29592008	29412221	29576132	0.53	cps
Chromium	52-2	10594	10494	10521	10536	0.49	cps
Cobalt	59-2	943	1000	1003	982	3.43	cps
Copper	63-2	6878	6748	6795	6807	0.97	cps
Dysprosium	156-1	50	0	17	22	114.56	cps
Dysprosium	156-2	10	13	7	10	33.30	cps
Erbium	164-1	33	100	42	58	62.27	cps
Erbium	164-2	33	17	37	29	37.08	cps
Gadolinium	160-1	142	108	92	114	22.35	cps
Gadolinium	160-2	57	20	47	41	46.11	cps
Holmium	165-1	15417471	15326016	15292690	15345393	0.42	cps
Holmium	165-2	6910463	6885619	6942277	6912787	0.41	cps
Indium	115-1	11584880	11344593	11292989	11407487	1.37	cps
Indium	115-2	1957940	1962177	1981570	1967229	0.64	cps
Iron	56-2	291499	289637	289252	290129	0.41	cps
Iron	57-2	8564	8064	8425	8351	3.09	cps
Lead	206-1	917	939	895	917	2.42	cps
Lead	207-1	861	778	956	865	10.29	cps
Lead	208-1	3784	3750	4000	3845	3.53	cps
Lithium	6-1	1475047	1472238	1451093	1466126	0.89	cps
Magnesium	24-2	1427203	1434963	1429595	1430587	0.28	cps
Manganese	55-2	196179	197428	196780	196796	0.32	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-02	Instrumnet Name :	P7
Client Sample ID :	MC0L97	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:35:25	DataFile Name :	148SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4067	3667	3792	3842	5.33	cps
Molybdenum	95-1	6785	6177	6143	6368	5.67	cps
Molybdenum	96-1	7152	6727	7019	6966	3.12	cps
Molybdenum	97-1	3942	4067	3892	3967	2.27	cps
Molybdenum	98-1	10037	10346	10204	10196	1.52	cps
Neodymium	150-1	40	20	20	27	43.30	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	6015	6368	6375	6253	3.30	cps
Phosphorus	31-2	217	167	192	192	13.05	cps
Potassium	39-2	216189	216728	215519	216145	0.28	cps
Rhodium	103-1	10477748	10369907	10261142	10369599	1.04	cps
Rhodium	103-2	4634907	4658413	4662482	4651934	0.32	cps
Scandium	45-1	6138651	6165236	6048373	6117420	1.00	cps
Scandium	45-2	269557	270149	272664	270790	0.61	cps
Selenium	77-2	7	7	0	4	86.60	cps
Selenium	78-2	70	80	81	77	7.71	cps
Selenium	82-1	-13	-9	222	67	202.01	cps
Silicon	28-1	25773241	25552510	25296570	25540774	0.93	cps
Silver	109-1	1142	1050	1033	1075	5.43	cps
Silver	107-1	933	1017	1125	1025	9.38	cps
Sodium	23-2	3379589	3386662	3385186	3383812	0.11	cps
Strontium	86-1	323705	318798	316202	319568	1.19	cps
Strontium	88-1	2818506	2775033	2742424	2778654	1.37	cps
Sulfur	34-1	1187025	1181934	1154382	1174447	1.50	cps
Terbium	159-1	15837327	15604322	15572189	15671279	0.92	cps
Terbium	159-2	6831141	6840637	6832703	6834827	0.07	cps
Thallium	203-1	42	58	58	53	18.23	cps
Thallium	205-1	167	158	242	189	24.30	cps
Tin	118-1	950	800	983	911	10.72	cps
Titanium	47-1	608	867	600	692	21.94	cps
Uranium	238-1	39410	39987	39870	39756	0.77	cps
Vanadium	51-2	277	213	247	246	12.90	cps
Yttrium	89-1	11453266	11239531	11166468	11286421	1.32	cps
Yttrium	89-2	1492330	1509555	1510095	1503993	0.67	cps
Zinc	66-2	3907	4097	4177	4061	3.42	cps
Zirconium	90-1	817	958	975	917	9.49	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-02	Instrumnet Name :	P7
Client Sample ID :	MC0L97	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:35:25	DataFile Name :	148SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	208	200	211	6.03	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-03	Instrumnet Name :	P7
Client Sample ID :	MC0LA3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:38:56	DataFile Name :	149SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	308	217	233	253	19.32	cps
Antimony	121-1	2017	1984	2309	2103	8.50	cps
Arsenic	75-2	65	91	87	81	17.34	cps
Barium	135-1	40744	39257	39624	39875	1.94	cps
Barium	137-1	68470	68411	68763	68548	0.27	cps
Beryllium	9-1	39	44	61	48	24.01	cps
Bismuth	209-1	10754400	10758690	10594324	10702471	0.88	cps
Bismuth	209-2	5380227	5305503	5311528	5332419	0.78	cps
Boron	10-1	2917	2859	3117	2964	4.57	cps
Boron	11-1	14291	14524	14015	14277	1.78	cps
Cadmium	111-1	3043	2623	2965	2877	7.75	cps
Cadmium	106-1	4284	3717	4167	4056	7.38	cps
Cadmium	108-1	21	29	21	24	20.39	cps
Calcium	43-1	1946602	1949259	1934298	1943386	0.41	cps
Calcium	44-1	31704610	31723384	31587343	31671779	0.23	cps
Chromium	52-2	2357	2167	2347	2290	4.67	cps
Cobalt	59-2	1490	1327	1283	1367	7.97	cps
Copper	63-2	9743	9473	9970	9729	2.56	cps
Dysprosium	156-1	58	42	50	50	16.67	cps
Dysprosium	156-2	17	17	3	12	63.01	cps
Erbium	164-1	100	92	125	106	16.44	cps
Erbium	164-2	53	67	67	62	12.38	cps
Gadolinium	160-1	67	242	133	147	59.99	cps
Gadolinium	160-2	73	63	53	63	15.79	cps
Holmium	165-1	15608626	15409451	15415462	15477847	0.73	cps
Holmium	165-2	6966440	6872676	6842122	6893746	0.94	cps
Indium	115-1	11488590	11522246	11478244	11496360	0.20	cps
Indium	115-2	1987318	1959025	1955840	1967395	0.88	cps
Iron	56-2	8264	8219	7858	8114	2.74	cps
Iron	57-2	1439	1433	1461	1445	1.02	cps
Lead	206-1	1461	1595	1700	1585	7.55	cps
Lead	207-1	1417	1506	1472	1465	3.07	cps
Lead	208-1	6029	6523	6579	6377	4.75	cps
Lithium	6-1	1483050	1479205	1484486	1482247	0.18	cps
Magnesium	24-2	1623586	1601316	1604818	1609907	0.74	cps
Manganese	55-2	2337	2197	2094	2209	5.53	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-03	Instrumnet Name :	P7
Client Sample ID :	MC0LA3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:38:56	DataFile Name :	149SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	11530	11071	11447	11349	2.15	cps
Molybdenum	95-1	19447	18513	18863	18941	2.49	cps
Molybdenum	96-1	19681	20398	20449	20176	2.13	cps
Molybdenum	97-1	12114	11580	11647	11780	2.47	cps
Molybdenum	98-1	30183	31519	29606	30436	3.22	cps
Neodymium	150-1	53	60	47	53	12.50	cps
Neodymium	150-2	7	13	20	13	49.99	cps
Nickel	60-2	2810	2694	2640	2715	3.20	cps
Phosphorus	31-2	133	150	125	136	9.35	cps
Potassium	39-2	328597	324833	321572	325001	1.08	cps
Rhodium	103-1	10347617	10357844	10346800	10350754	0.06	cps
Rhodium	103-2	4702133	4601084	4631684	4644967	1.12	cps
Scandium	45-1	6202132	6206287	6160117	6189512	0.41	cps
Scandium	45-2	275853	268530	267231	270538	1.72	cps
Selenium	77-2	0	10	3	4	114.60	cps
Selenium	78-2	74	85	93	84	11.10	cps
Selenium	82-1	71	60	90	74	20.73	cps
Silicon	28-1	19623102	19433225	19287950	19448092	0.86	cps
Silver	109-1	983	1217	1208	1136	11.65	cps
Silver	107-1	983	1217	1225	1142	12.02	cps
Sodium	23-2	6002053	5900329	5895412	5932598	1.01	cps
Strontium	86-1	459907	457493	458188	458529	0.27	cps
Strontium	88-1	4069997	4019947	4016991	4035645	0.74	cps
Sulfur	34-1	876111	870219	871790	872707	0.35	cps
Terbium	159-1	15891725	15799958	15885402	15859028	0.32	cps
Terbium	159-2	6905500	6753730	6837087	6832106	1.11	cps
Thallium	203-1	75	75	58	69	13.85	cps
Thallium	205-1	250	150	192	197	25.47	cps
Tin	118-1	1517	1292	1467	1425	8.29	cps
Titanium	47-1	542	558	550	550	1.52	cps
Uranium	238-1	226183	221911	224284	224126	0.95	cps
Vanadium	51-2	573	563	467	534	11.02	cps
Yttrium	89-1	11543558	11347617	11387996	11426390	0.91	cps
Yttrium	89-2	1526002	1492631	1505190	1507941	1.12	cps
Zinc	66-2	4184	4197	3907	4096	4.00	cps
Zirconium	90-1	1750	1508	1550	1603	8.06	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-03	Instrumnet Name :	P7
Client Sample ID :	MC0LA3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:38:56	DataFile Name :	149SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	250	342	300	297	15.44	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-04	Instrumnet Name :	P7
Client Sample ID :	MC0LA5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:42:26	DataFile Name :	150SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	325	367	317	336	7.97	cps
Antimony	121-1	5026	4651	4909	4862	3.95	cps
Arsenic	75-2	624	604	591	606	2.77	cps
Barium	135-1	107161	105901	103090	105384	1.98	cps
Barium	137-1	182645	182398	181412	182152	0.36	cps
Beryllium	9-1	39	83	89	70	38.94	cps
Bismuth	209-1	10720671	10571086	10524708	10605489	0.97	cps
Bismuth	209-2	5326384	5338202	5301425	5322004	0.35	cps
Boron	10-1	5876	5201	5835	5637	6.71	cps
Boron	11-1	28828	28870	27785	28494	2.16	cps
Cadmium	111-1	2712	2579	2454	2582	5.00	cps
Cadmium	106-1	3776	3617	3417	3603	4.98	cps
Cadmium	108-1	8	17	13	13	33.36	cps
Calcium	43-1	2358276	2310525	2303578	2324126	1.28	cps
Calcium	44-1	38361718	37973146	37720982	38018615	0.85	cps
Chromium	52-2	2257	2400	2554	2404	6.17	cps
Cobalt	59-2	297	300	370	322	12.85	cps
Copper	63-2	14257	14894	15171	14774	3.17	cps
Dysprosium	156-1	92	50	117	86	39.11	cps
Dysprosium	156-2	50	33	20	34	43.64	cps
Erbium	164-1	258	225	183	222	16.91	cps
Erbium	164-2	97	107	97	100	5.77	cps
Gadolinium	160-1	100	158	142	133	22.53	cps
Gadolinium	160-2	77	103	97	92	15.05	cps
Holmium	165-1	15385980	15161762	15210724	15252822	0.77	cps
Holmium	165-2	6791850	6892674	6805055	6829860	0.80	cps
Indium	115-1	11409191	11207278	11237774	11284748	0.96	cps
Indium	115-2	1922048	1925891	1935094	1927678	0.35	cps
Iron	56-2	13996	14141	13901	14013	0.86	cps
Iron	57-2	1856	1739	1795	1796	3.25	cps
Lead	206-1	1495	1333	1461	1430	5.95	cps
Lead	207-1	1361	1361	1300	1341	2.63	cps
Lead	208-1	6190	5756	6134	6027	3.91	cps
Lithium	6-1	1470863	1457077	1444881	1457607	0.89	cps
Magnesium	24-2	3926899	3908185	3912921	3916001	0.25	cps
Manganese	55-2	4301	4321	4304	4308	0.25	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-04	Instrumnet Name :	P7
Client Sample ID :	MC0LA5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:42:26	DataFile Name :	150SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8269	7978	8219	8155	1.91	cps
Molybdenum	95-1	14475	13807	13857	14046	2.65	cps
Molybdenum	96-1	15017	15809	14967	15264	3.10	cps
Molybdenum	97-1	8720	8720	8620	8686	0.67	cps
Molybdenum	98-1	22961	22393	22369	22574	1.48	cps
Neodymium	150-1	93	93	80	89	8.66	cps
Neodymium	150-2	27	23	20	23	14.29	cps
Nickel	60-2	2647	2820	2877	2781	4.31	cps
Phosphorus	31-2	408	408	475	431	8.94	cps
Potassium	39-2	389017	386462	393351	389610	0.89	cps
Rhodium	103-1	10220616	10091026	10083090	10131577	0.76	cps
Rhodium	103-2	4542395	4567237	4575013	4561548	0.37	cps
Scandium	45-1	6091571	6021616	5994252	6035813	0.83	cps
Scandium	45-2	263886	264272	264030	264063	0.07	cps
Selenium	77-2	10	3	3	6	69.34	cps
Selenium	78-2	78	76	85	80	6.15	cps
Selenium	82-1	221	25	-21	75	170.32	cps
Silicon	28-1	66945431	66055454	65533581	66178155	1.08	cps
Silver	109-1	1025	1125	1342	1164	13.91	cps
Silver	107-1	1058	1200	1125	1128	6.28	cps
Sodium	23-2	2836279	2819823	2827113	2827739	0.29	cps
Strontium	86-1	1496128	1470926	1467478	1478177	1.06	cps
Strontium	88-1	13317603	13196742	13088747	13201031	0.87	cps
Sulfur	34-1	752120	729222	726257	735866	1.92	cps
Terbium	159-1	15517676	15512283	15461657	15497205	0.20	cps
Terbium	159-2	6744373	6697028	6813976	6751793	0.87	cps
Thallium	203-1	108	108	108	108	0.00	cps
Thallium	205-1	200	183	300	228	27.70	cps
Tin	118-1	983	1000	1167	1050	9.66	cps
Titanium	47-1	1408	1442	1308	1386	5.01	cps
Uranium	238-1	496941	491887	492735	493854	0.55	cps
Vanadium	51-2	1760	1783	1860	1801	2.90	cps
Yttrium	89-1	11192554	11132707	11026044	11117102	0.76	cps
Yttrium	89-2	1473725	1484760	1485402	1481295	0.44	cps
Zinc	66-2	2377	2517	2557	2484	3.81	cps
Zirconium	90-1	1508	1458	1650	1539	6.46	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-04	Instrumnet Name :	P7
Client Sample ID :	MC0LA5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:42:26	DataFile Name :	150SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	275	350	267	297	15.44	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-05	Instrumnet Name :	P7
Client Sample ID :	MC0LA7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:45:57	DataFile Name :	151SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	375	400	342	372	7.86	cps
Antimony	121-1	2567	2984	2825	2792	7.54	cps
Arsenic	75-2	122	169	139	143	16.37	cps
Barium	135-1	58641	58776	57737	58385	0.97	cps
Barium	137-1	103710	100705	98918	101111	2.39	cps
Beryllium	9-1	67	106	56	76	34.58	cps
Bismuth	209-1	10953444	10753364	10670226	10792345	1.35	cps
Bismuth	209-2	5356582	5347908	5369891	5358127	0.21	cps
Boron	10-1	1792	1700	1809	1767	3.30	cps
Boron	11-1	8736	8553	8353	8547	2.24	cps
Cadmium	111-1	3111	2860	2988	2986	4.22	cps
Cadmium	106-1	3834	3626	3701	3720	2.84	cps
Cadmium	108-1	50	17	33	33	50.00	cps
Calcium	43-1	1754380	1726547	1718330	1733086	1.09	cps
Calcium	44-1	28457101	28169277	27965626	28197334	0.88	cps
Chromium	52-2	2147	2034	2027	2069	3.26	cps
Cobalt	59-2	3937	3877	4044	3953	2.14	cps
Copper	63-2	13390	13663	13286	13446	1.45	cps
Dysprosium	156-1	108	167	108	128	26.36	cps
Dysprosium	156-2	77	50	60	62	21.65	cps
Erbium	164-1	225	200	208	211	6.03	cps
Erbium	164-2	73	110	100	94	20.07	cps
Gadolinium	160-1	175	325	225	242	31.60	cps
Gadolinium	160-2	140	100	120	120	16.67	cps
Holmium	165-1	15557462	15453034	15305700	15438732	0.82	cps
Holmium	165-2	6785725	6763748	6786997	6778823	0.19	cps
Indium	115-1	11474904	11408180	11247674	11376919	1.03	cps
Indium	115-2	1966542	1936434	1935626	1946201	0.91	cps
Iron	56-2	134774	134947	133681	134467	0.51	cps
Iron	57-2	4640	4084	4529	4417	6.66	cps
Lead	206-1	1622	1550	1389	1521	7.86	cps
Lead	207-1	1156	1295	1317	1256	6.95	cps
Lead	208-1	5856	5906	6218	5993	3.27	cps
Lithium	6-1	1475337	1459674	1433850	1456287	1.44	cps
Magnesium	24-2	387428	383181	384524	385044	0.56	cps
Manganese	55-2	179044	177368	180107	178840	0.77	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-05	Instrumnet Name :	P7
Client Sample ID :	MC0LA7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:45:57	DataFile Name :	151SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2967	3251	3125	3114	4.56	cps
Molybdenum	95-1	3192	3401	3467	3353	4.28	cps
Molybdenum	96-1	3626	3559	3601	3595	0.94	cps
Molybdenum	97-1	2200	2009	2134	2114	4.60	cps
Molybdenum	98-1	5001	5310	5343	5218	3.61	cps
Neodymium	150-1	173	213	193	193	10.34	cps
Neodymium	150-2	60	63	67	63	5.27	cps
Nickel	60-2	2630	2520	2530	2560	2.38	cps
Phosphorus	31-2	250	225	158	211	22.45	cps
Potassium	39-2	483967	478300	479031	480433	0.64	cps
Rhodium	103-1	10438081	10336170	10243977	10339409	0.94	cps
Rhodium	103-2	4641848	4583271	4607114	4610744	0.64	cps
Scandium	45-1	6240781	6107252	6052883	6133639	1.58	cps
Scandium	45-2	264863	266067	264672	265201	0.29	cps
Selenium	77-2	0	13	3	6	124.93	cps
Selenium	78-2	104	85	74	88	17.08	cps
Selenium	82-1	57	-15	-39	1	6219.80	cps
Silicon	28-1	33558414	33173660	33024807	33252294	0.83	cps
Silver	109-1	967	1100	1400	1156	19.21	cps
Silver	107-1	1333	1175	1292	1267	6.48	cps
Sodium	23-2	1536260	1528625	1521171	1528685	0.49	cps
Strontium	86-1	1670212	1647223	1645423	1654286	0.84	cps
Strontium	88-1	14757217	14597554	14530544	14628438	0.80	cps
Sulfur	34-1	667927	662070	660171	663390	0.61	cps
Terbium	159-1	15887510	15754442	15629703	15757218	0.82	cps
Terbium	159-2	6765408	6756972	6727321	6749901	0.30	cps
Thallium	203-1	67	67	50	61	15.75	cps
Thallium	205-1	158	225	142	175	25.20	cps
Tin	118-1	958	1050	992	1000	4.64	cps
Titanium	47-1	1067	1025	984	1025	4.06	cps
Uranium	238-1	7628	7502	7211	7447	2.87	cps
Vanadium	51-2	420	473	437	443	6.15	cps
Yttrium	89-1	11382422	11223915	11089015	11231784	1.31	cps
Yttrium	89-2	1489367	1482057	1479891	1483772	0.33	cps
Zinc	66-2	1503	1433	1397	1445	3.75	cps
Zirconium	90-1	3092	2859	3259	3070	6.55	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-05	Instrumnet Name :	P7
Client Sample ID :	MC0LA7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:45:57	DataFile Name :	151SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	692	633	558	628	10.65	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV006	Instrumnet Name :	P7
Client Sample ID :	CCV006	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:49:27	DataFile Name :	152CCV_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5400873	5481781	5446687	5443113	0.75	cps
Antimony	121-1	6417881	6438552	6434247	6430227	0.17	cps
Arsenic	75-2	208289	209391	208707	208796	0.27	cps
Barium	135-1	7830235	7849457	7853104	7844266	0.16	cps
Barium	137-1	13747214	13533146	13564957	13615106	0.85	cps
Beryllium	9-1	920979	924780	933276	926345	0.68	cps
Bismuth	209-1	9149829	9131084	9036027	9105646	0.67	cps
Bismuth	209-2	4757688	4758860	4715802	4744117	0.52	cps
Boron	10-1	125390	124584	126399	125458	0.72	cps
Boron	11-1	614043	618418	631094	621185	1.43	cps
Cadmium	111-1	1644650	1649902	1660040	1651530	0.47	cps
Cadmium	106-1	184232	185412	184131	184592	0.39	cps
Cadmium	108-1	120449	120166	121536	120717	0.60	cps
Calcium	43-1	8126088	8158342	8214413	8166281	0.55	cps
Calcium	44-1	131371390	131073820	131817661	131420957	0.28	cps
Chromium	52-2	1839455	1843934	1831772	1838387	0.33	cps
Cobalt	59-2	2882357	2917813	2889333	2896501	0.65	cps
Copper	63-2	4077972	4128093	4084524	4096863	0.66	cps
Dysprosium	156-1	150	250	208	203	24.77	cps
Dysprosium	156-2	60	67	40	56	24.98	cps
Erbium	164-1	50	100	50	67	43.31	cps
Erbium	164-2	50	53	37	47	18.89	cps
Gadolinium	160-1	242	158	133	178	31.91	cps
Gadolinium	160-2	87	87	67	80	14.43	cps
Holmium	165-1	13901425	14196849	13895081	13997785	1.23	cps
Holmium	165-2	6522294	6581633	6519170	6541032	0.54	cps
Indium	115-1	9987945	10088577	10172667	10083063	0.92	cps
Indium	115-2	1822855	1823982	1830970	1825935	0.24	cps
Iron	56-2	373141475	371277597	368872164	371097079	0.58	cps
Iron	57-2	9296671	9402565	9381595	9360277	0.60	cps
Lead	206-1	5278146	5341128	5310630	5309968	0.59	cps
Lead	207-1	4852327	4880268	4872181	4868259	0.30	cps
Lead	208-1	21954408	21904307	21943399	21934038	0.12	cps
Lithium	6-1	1352930	1365035	1357315	1358427	0.45	cps
Magnesium	24-2	64014295	64504026	64564562	64360961	0.47	cps
Manganese	55-2	1996620	1997065	1993122	1995602	0.11	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV006	Instrumnet Name :	P7
Client Sample ID :	CCV006	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:49:27	DataFile Name :	152CCV_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5620771	5656641	5594735	5624049	0.55	cps
Molybdenum	95-1	3012100	3042216	3028345	3027554	0.50	cps
Molybdenum	96-1	3863738	3873969	3872528	3870078	0.14	cps
Molybdenum	97-1	1879859	1869127	1882784	1877257	0.38	cps
Molybdenum	98-1	4874047	4862520	4859845	4865471	0.16	cps
Neodymium	150-1	593	580	527	567	6.23	cps
Neodymium	150-2	97	87	93	92	5.52	cps
Nickel	60-2	766304	772118	761266	766563	0.71	cps
Phosphorus	31-2	60482	60255	61461	60732	1.05	cps
Potassium	39-2	31229426	31470456	31778626	31492836	0.87	cps
Rhodium	103-1	9001019	9021844	8983397	9002087	0.21	cps
Rhodium	103-2	4144558	4193820	4162731	4167036	0.60	cps
Scandium	45-1	5788610	5865192	5864494	5839432	0.75	cps
Scandium	45-2	272002	275109	274942	274018	0.64	cps
Selenium	77-2	4181	4124	3901	4068	3.64	cps
Selenium	78-2	13771	14031	13786	13863	1.05	cps
Selenium	82-1	90792	91378	91507	91226	0.42	cps
Silicon	28-1	3839912	3843182	3867922	3850338	0.40	cps
Silver	109-1	7125992	7087078	7167615	7126895	0.57	cps
Silver	107-1	7392137	7478115	7476651	7448968	0.66	cps
Sodium	23-2	121387549	122514549	122010394	121970831	0.46	cps
Strontium	86-1	1968687	1960269	1964848	1964601	0.21	cps
Strontium	88-1	17252883	17386692	17400304	17346626	0.47	cps
Sulfur	34-1	1064311	1067080	1092223	1074538	1.43	cps
Terbium	159-1	14345096	14230475	14509504	14361692	0.98	cps
Terbium	159-2	6413556	6496452	6410468	6440159	0.76	cps
Thallium	203-1	6618730	6696236	6686773	6667246	0.63	cps
Thallium	205-1	15874407	16011408	16095098	15993638	0.70	cps
Tin	118-1	5043200	5098359	5156152	5099237	1.11	cps
Titanium	47-1	791368	796746	803800	797305	0.78	cps
Uranium	238-1	24449155	24479914	24377825	24435631	0.21	cps
Vanadium	51-2	1487853	1499482	1495575	1494303	0.40	cps
Yttrium	89-1	10448316	10458777	10416199	10441097	0.21	cps
Yttrium	89-2	1467103	1469326	1451141	1462523	0.68	cps
Zinc	66-2	579104	589006	580283	582798	0.93	cps
Zirconium	90-1	10509553	10402126	10388083	10433254	0.64	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV006	Instrumnet Name :	P7
Client Sample ID :	CCV006	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:49:27	DataFile Name :	152CCV_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2288255	2303790	2305720	2299255	0.42	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : CCB006 Instrumnet Name : P7
 Client Sample ID : CCB006 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 20:56:32 DataFile Name : 154CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	58	108	75	81	31.60	cps
Antimony	121-1	5276	5785	6827	5963	13.26	cps
Arsenic	75-2	61	44	80	62	28.51	cps
Barium	135-1	108	83	125	106	19.87	cps
Barium	137-1	125	125	183	144	23.31	cps
Beryllium	9-1	128	122	150	133	11.03	cps
Bismuth	209-1	9956003	9981571	9952502	9963359	0.16	cps
Bismuth	209-2	5124502	5144509	5144109	5137707	0.22	cps
Boron	10-1	1108	1208	1125	1147	4.67	cps
Boron	11-1	6043	5626	5643	5771	4.09	cps
Cadmium	111-1	2666	2491	2462	2540	4.35	cps
Cadmium	106-1	3767	3526	3476	3590	4.35	cps
Cadmium	108-1	13	8	13	11	21.67	cps
Calcium	43-1	375	292	325	331	12.69	cps
Calcium	44-1	14450	14049	13599	14032	3.03	cps
Chromium	52-2	1307	1360	1293	1320	2.67	cps
Cobalt	59-2	103	97	80	93	12.88	cps
Copper	63-2	2784	2800	2617	2734	3.71	cps
Dysprosium	156-1	8	0	25	11	114.58	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Erbium	164-1	25	42	33	33	25.01	cps
Erbium	164-2	17	7	13	12	41.65	cps
Gadolinium	160-1	42	92	50	61	43.83	cps
Gadolinium	160-2	53	30	43	42	27.72	cps
Holmium	165-1	14318474	14367321	14157260	14281018	0.77	cps
Holmium	165-2	6558068	6627516	6597023	6594202	0.53	cps
Indium	115-1	10888694	10684551	10816583	10796609	0.96	cps
Indium	115-2	1915064	1911170	1921580	1915938	0.27	cps
Iron	56-2	9103	8636	8870	8870	2.63	cps
Iron	57-2	256	222	239	239	6.98	cps
Lead	206-1	2134	2111	2150	2132	0.92	cps
Lead	207-1	1856	1845	1884	1861	1.08	cps
Lead	208-1	8690	8662	8296	8549	2.58	cps
Lithium	6-1	1461109	1452390	1457474	1456991	0.30	cps
Magnesium	24-2	950	1150	1075	1058	9.55	cps
Manganese	55-2	93	60	73	76	22.21	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB006	Instrumnet Name :	P7
Client Sample ID :	CCB006	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:56:32	DataFile Name :	154CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1200	1450	1817	1489	20.83	cps
Molybdenum	95-1	983	1233	1634	1283	25.55	cps
Molybdenum	96-1	1225	1575	1725	1508	17.01	cps
Molybdenum	97-1	625	758	1000	795	23.93	cps
Molybdenum	98-1	1375	1725	2542	1881	31.84	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	287	257	213	252	14.62	cps
Phosphorus	31-2	142	133	183	153	17.54	cps
Potassium	39-2	38451	40581	39136	39389	2.76	cps
Rhodium	103-1	9969393	9920146	9832091	9907210	0.70	cps
Rhodium	103-2	4521216	4496001	4513889	4510369	0.29	cps
Scandium	45-1	5912221	5890280	5863379	5888627	0.42	cps
Scandium	45-2	268164	268724	267967	268285	0.15	cps
Selenium	77-2	7	7	0	4	86.60	cps
Selenium	78-2	93	74	70	79	15.07	cps
Selenium	82-1	65	0	88	51	89.26	cps
Silicon	28-1	323167	323123	330087	325459	1.23	cps
Silver	109-1	350	433	358	381	12.06	cps
Silver	107-1	558	383	383	442	22.88	cps
Sodium	23-2	32628	32428	32177	32411	0.70	cps
Strontium	86-1	2575	2417	2434	2475	3.52	cps
Strontium	88-1	725	542	858	708	22.45	cps
Sulfur	34-1	553832	553598	559726	555719	0.62	cps
Terbium	159-1	14664735	14516858	14671307	14617633	0.60	cps
Terbium	159-2	6608098	6465852	6486184	6520045	1.18	cps
Thallium	203-1	558	467	483	503	9.71	cps
Thallium	205-1	1233	1075	1033	1114	9.47	cps
Tin	118-1	2084	2217	2267	2189	4.33	cps
Titanium	47-1	117	117	192	142	30.57	cps
Uranium	238-1	225	167	142	178	24.05	cps
Vanadium	51-2	27	17	30	24	28.38	cps
Yttrium	89-1	10798823	10686297	10590790	10691970	0.97	cps
Yttrium	89-2	1467678	1466138	1479110	1470975	0.48	cps
Zinc	66-2	133	110	137	127	11.47	cps
Zirconium	90-1	1892	2050	2284	2075	9.50	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB006	Instrumnet Name :	P7
Client Sample ID :	CCB006	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 20:56:32	DataFile Name :	154CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	408	408	458	425	6.79	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-06	Instrumnet Name :	P7
Client Sample ID :	MC0LB1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:00:04	DataFile Name :	155SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275	325	375	325	15.38	cps
Antimony	121-1	4451	4676	4909	4679	4.90	cps
Arsenic	75-2	137	94	109	114	19.04	cps
Barium	135-1	64031	63229	65907	64389	2.13	cps
Barium	137-1	110261	110815	111739	110938	0.67	cps
Beryllium	9-1	117	94	106	106	10.52	cps
Bismuth	209-1	10526657	10407028	10634019	10522568	1.08	cps
Bismuth	209-2	5304397	5388810	5362116	5351775	0.81	cps
Boron	10-1	2767	2792	2784	2781	0.46	cps
Boron	11-1	13573	13440	12948	13320	2.47	cps
Cadmium	111-1	2807	2916	2918	2880	2.21	cps
Cadmium	106-1	3626	3717	3784	3709	2.14	cps
Cadmium	108-1	21	33	21	25	28.87	cps
Calcium	43-1	2478229	2472762	2456570	2469187	0.46	cps
Calcium	44-1	40292905	40229671	40563509	40362028	0.44	cps
Chromium	52-2	68867	69727	70082	69559	0.90	cps
Cobalt	59-2	843	793	837	824	3.29	cps
Copper	63-2	13850	14337	14414	14200	2.15	cps
Dysprosium	156-1	58	25	42	42	40.00	cps
Dysprosium	156-2	17	17	7	13	43.29	cps
Erbium	164-1	117	75	58	83	36.05	cps
Erbium	164-2	37	23	27	29	24.03	cps
Gadolinium	160-1	100	100	100	100	0.01	cps
Gadolinium	160-2	43	67	77	62	27.50	cps
Holmium	165-1	15039586	15019602	14929961	14996383	0.39	cps
Holmium	165-2	6859261	6944606	6854217	6886028	0.74	cps
Indium	115-1	11423737	11392408	11413497	11409881	0.14	cps
Indium	115-2	1977407	1984944	1979474	1980608	0.20	cps
Iron	56-2	115769	115847	115164	115594	0.32	cps
Iron	57-2	4212	4417	4306	4312	2.39	cps
Lead	206-1	1522	1545	1317	1461	8.60	cps
Lead	207-1	1422	1406	1156	1328	11.25	cps
Lead	208-1	6440	6056	5306	5934	9.72	cps
Lithium	6-1	1541035	1522331	1530313	1531226	0.61	cps
Magnesium	24-2	1572418	1572221	1565810	1570150	0.24	cps
Manganese	55-2	138868	136943	136604	137472	0.89	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-06	Instrumnet Name :	P7
Client Sample ID :	MC0LB1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:00:04	DataFile Name :	155SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5326	5560	6010	5632	6.17	cps
Molybdenum	95-1	7077	6794	6727	6866	2.71	cps
Molybdenum	96-1	7502	7686	7828	7672	2.13	cps
Molybdenum	97-1	4301	4418	4359	4359	1.34	cps
Molybdenum	98-1	11121	11480	11163	11255	1.74	cps
Neodymium	150-1	27	53	27	36	43.30	cps
Neodymium	150-2	7	10	0	6	91.64	cps
Nickel	60-2	6138	5865	5951	5985	2.34	cps
Phosphorus	31-2	175	250	200	208	18.33	cps
Potassium	39-2	862429	857277	861580	860429	0.32	cps
Rhodium	103-1	10205413	10113496	10147403	10155437	0.46	cps
Rhodium	103-2	4619811	4654908	4630182	4634967	0.39	cps
Scandium	45-1	6170097	6145778	6201004	6172293	0.45	cps
Scandium	45-2	276294	274514	273859	274889	0.46	cps
Selenium	77-2	10	0	3	4	114.60	cps
Selenium	78-2	76	76	44	65	27.79	cps
Selenium	82-1	158	139	231	176	27.82	cps
Silicon	28-1	26378855	26189455	26389793	26319368	0.43	cps
Silver	109-1	1709	1725	2059	1831	10.79	cps
Silver	107-1	1850	1917	1934	1900	2.32	cps
Sodium	23-2	2102698	2116803	2088718	2102740	0.67	cps
Strontium	86-1	1380330	1357761	1363898	1367330	0.85	cps
Strontium	88-1	12261208	12141372	12070429	12157670	0.79	cps
Sulfur	34-1	1207377	1207622	1216267	1210422	0.42	cps
Terbium	159-1	15540077	15394636	15550003	15494905	0.56	cps
Terbium	159-2	6854912	6871983	6790082	6838992	0.63	cps
Thallium	203-1	775	858	650	761	13.78	cps
Thallium	205-1	1942	1817	1642	1800	8.37	cps
Tin	118-1	1367	1558	1742	1556	12.05	cps
Titanium	47-1	492	1806	617	971	74.67	cps
Uranium	238-1	50047	49044	49604	49565	1.01	cps
Vanadium	51-2	943	870	897	903	4.11	cps
Yttrium	89-1	11350972	11218550	11260103	11276542	0.60	cps
Yttrium	89-2	1511796	1520667	1518897	1517120	0.31	cps
Zinc	66-2	13833	13420	13326	13526	2.00	cps
Zirconium	90-1	4476	4959	5368	4934	9.05	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-06	Instrumnet Name :	P7
Client Sample ID :	MC0LB1	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:00:04	DataFile Name :	155SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1183	908	1200	1097	14.93	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-07	Instrumnet Name :	P7
Client Sample ID :	MC0LC9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:03:34	DataFile Name :	156SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	317	217	292	275	18.93	cps
Antimony	121-1	2225	2284	2734	2414	11.53	cps
Arsenic	75-2	50	63	52	55	12.76	cps
Barium	135-1	37518	38103	36916	37513	1.58	cps
Barium	137-1	64124	64752	64526	64467	0.49	cps
Beryllium	9-1	111	72	111	98	22.88	cps
Bismuth	209-1	10741702	10737597	10786723	10755341	0.25	cps
Bismuth	209-2	5354165	5391893	5397004	5381021	0.43	cps
Boron	10-1	2959	3059	2900	2973	2.69	cps
Boron	11-1	15358	15191	15675	15408	1.59	cps
Cadmium	111-1	3076	2801	2811	2896	5.39	cps
Cadmium	106-1	4318	3917	3959	4065	5.41	cps
Cadmium	108-1	13	17	33	21	52.90	cps
Calcium	43-1	1691201	1674692	1667195	1677696	0.73	cps
Calcium	44-1	27375793	27618038	27107192	27367008	0.93	cps
Chromium	52-2	5168	5231	5191	5197	0.62	cps
Cobalt	59-2	4888	5238	4821	4982	4.49	cps
Copper	63-2	14728	14951	14965	14881	0.89	cps
Dysprosium	156-1	75	108	83	89	19.52	cps
Dysprosium	156-2	47	27	60	44	37.74	cps
Erbium	164-1	167	208	192	189	11.11	cps
Erbium	164-2	50	80	97	76	31.30	cps
Gadolinium	160-1	200	192	175	189	6.74	cps
Gadolinium	160-2	100	83	90	91	9.21	cps
Holmium	165-1	15435711	15217825	15255958	15303164	0.76	cps
Holmium	165-2	6989531	6813563	6929671	6910922	1.29	cps
Indium	115-1	11451628	11403009	11425829	11426822	0.21	cps
Indium	115-2	1965909	1973459	1984981	1974783	0.49	cps
Iron	56-2	173962	172574	172713	173083	0.44	cps
Iron	57-2	5762	5523	5301	5529	4.17	cps
Lead	206-1	1289	1228	1261	1259	2.43	cps
Lead	207-1	1095	1289	1111	1165	9.25	cps
Lead	208-1	4923	5267	4923	5038	3.95	cps
Lithium	6-1	1532887	1519063	1517463	1523138	0.56	cps
Magnesium	24-2	1182477	1189228	1186990	1186232	0.29	cps
Manganese	55-2	9096	9170	9156	9141	0.43	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-07	Instrumnet Name :	P7
Client Sample ID :	MC0LC9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:03:34	DataFile Name :	156SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2250	2459	2400	2370	4.54	cps
Molybdenum	95-1	2542	2559	2875	2659	7.07	cps
Molybdenum	96-1	3059	2700	3201	2987	8.63	cps
Molybdenum	97-1	1700	1625	1892	1739	7.91	cps
Molybdenum	98-1	4534	4409	4284	4409	2.84	cps
Neodymium	150-1	73	127	113	104	26.57	cps
Neodymium	150-2	33	43	47	41	16.89	cps
Nickel	60-2	3310	3267	3404	3327	2.10	cps
Phosphorus	31-2	183	150	125	153	19.15	cps
Potassium	39-2	181228	180804	180063	180698	0.33	cps
Rhodium	103-1	10267275	10308109	10305287	10293557	0.22	cps
Rhodium	103-2	4641884	4658815	4651789	4650829	0.18	cps
Scandium	45-1	6151421	6155933	6081391	6129582	0.68	cps
Scandium	45-2	268041	268076	268678	268265	0.13	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	80	52	67	66	21.05	cps
Selenium	82-1	45	-160	100	-5	-2960.76	cps
Silicon	28-1	37816675	37966791	37688280	37823915	0.37	cps
Silver	109-1	1667	1767	1850	1761	5.21	cps
Silver	107-1	1725	2034	2109	1956	10.39	cps
Sodium	23-2	4027758	4038405	4019203	4028455	0.24	cps
Strontium	86-1	352081	348172	345725	348659	0.92	cps
Strontium	88-1	3062277	3041173	3018492	3040647	0.72	cps
Sulfur	34-1	1060223	1061119	1055182	1058841	0.30	cps
Terbium	159-1	15662607	15827344	15736631	15742194	0.52	cps
Terbium	159-2	6864592	6809212	6869550	6847785	0.49	cps
Thallium	203-1	225	217	242	228	5.59	cps
Thallium	205-1	667	550	567	594	10.61	cps
Tin	118-1	1217	1300	1408	1308	7.35	cps
Titanium	47-1	875	800	933	870	7.69	cps
Uranium	238-1	4343	4676	4526	4515	3.70	cps
Vanadium	51-2	257	283	247	262	7.23	cps
Yttrium	89-1	11450270	11188114	11246527	11294971	1.22	cps
Yttrium	89-2	1516988	1508944	1514176	1513369	0.27	cps
Zinc	66-2	3971	4031	4064	4022	1.18	cps
Zirconium	90-1	2542	2442	2725	2570	5.59	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-07	Instrumnet Name :	P7
Client Sample ID :	MC0LC9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:03:34	DataFile Name :	156SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	600	508	625	578	10.63	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-08	Instrumnet Name :	P7
Client Sample ID :	MC0LE5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:07:05	DataFile Name :	157SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	108	83	103	16.88	cps
Antimony	121-1	1925	1817	1759	1834	4.61	cps
Arsenic	75-2	15	17	11	14	19.94	cps
Barium	135-1	150	133	175	153	13.73	cps
Barium	137-1	233	208	233	225	6.42	cps
Beryllium	9-1	106	67	72	81	25.81	cps
Bismuth	209-1	10757248	10649351	10444948	10617182	1.49	cps
Bismuth	209-2	5234664	5280459	5265638	5260254	0.44	cps
Boron	10-1	842	758	575	725	18.82	cps
Boron	11-1	3551	3284	3442	3426	3.92	cps
Cadmium	111-1	2591	2741	2522	2618	4.27	cps
Cadmium	106-1	3676	3884	3584	3715	4.14	cps
Cadmium	108-1	4	4	17	8	86.57	cps
Calcium	43-1	817	758	817	797	4.22	cps
Calcium	44-1	19706	18629	18729	19021	3.13	cps
Chromium	52-2	1843	1943	1947	1911	3.07	cps
Cobalt	59-2	90	47	107	81	38.18	cps
Copper	63-2	8142	7962	7786	7963	2.24	cps
Dysprosium	156-1	8	17	8	11	43.34	cps
Dysprosium	156-2	3	0	0	1	173.21	cps
Erbium	164-1	58	67	17	47	56.72	cps
Erbium	164-2	17	13	7	12	41.65	cps
Gadolinium	160-1	117	100	83	100	16.66	cps
Gadolinium	160-2	53	40	37	43	20.34	cps
Holmium	165-1	15501869	15326487	14858903	15229086	2.18	cps
Holmium	165-2	6814342	6856683	6788222	6819749	0.51	cps
Indium	115-1	11624922	11594631	11267988	11495847	1.72	cps
Indium	115-2	1945905	1961669	1957002	1954859	0.41	cps
Iron	56-2	10977	11077	11155	11069	0.81	cps
Iron	57-2	272	317	300	296	7.58	cps
Lead	206-1	1089	1095	1211	1132	6.10	cps
Lead	207-1	1028	1056	822	969	13.16	cps
Lead	208-1	4517	4550	4767	4612	2.94	cps
Lithium	6-1	1529447	1513377	1490898	1511240	1.28	cps
Magnesium	24-2	800	783	858	814	4.84	cps
Manganese	55-2	253	240	243	246	2.83	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-08	Instrumnet Name :	P7
Client Sample ID :	MC0LE5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:07:05	DataFile Name :	157SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	625	642	742	669	9.43	cps
Molybdenum	95-1	475	525	758	586	25.80	cps
Molybdenum	96-1	608	683	925	739	22.40	cps
Molybdenum	97-1	417	533	533	494	13.62	cps
Molybdenum	98-1	850	1000	1075	975	11.75	cps
Neodymium	150-1	0	0	7	2	173.21	cps
Neodymium	150-2	0	0	0	0	0.00	cps
Nickel	60-2	397	510	467	458	12.49	cps
Phosphorus	31-2	125	117	67	103	30.70	cps
Potassium	39-2	40958	39696	38969	39874	2.52	cps
Rhodium	103-1	10615581	10546314	10422666	10528187	0.93	cps
Rhodium	103-2	4680847	4692384	4678034	4683755	0.16	cps
Scandium	45-1	6241157	6154221	6026176	6140518	1.76	cps
Scandium	45-2	269728	271493	269924	270382	0.36	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	78	69	89	78	13.01	cps
Selenium	82-1	-184	-19	-11	-71	-136.95	cps
Silicon	28-1	360465	354736	359877	358359	0.88	cps
Silver	109-1	1592	1650	1525	1589	3.94	cps
Silver	107-1	1867	1834	1959	1886	3.43	cps
Sodium	23-2	49131	49700	50102	49644	0.98	cps
Strontium	86-1	2492	2509	2675	2559	3.96	cps
Strontium	88-1	1425	1333	1167	1308	10.01	cps
Sulfur	34-1	566175	558788	551973	558979	1.27	cps
Terbium	159-1	15928426	15709108	15238397	15625310	2.26	cps
Terbium	159-2	6770781	6808755	6741170	6773569	0.50	cps
Thallium	203-1	117	150	175	147	19.88	cps
Thallium	205-1	333	325	292	317	6.96	cps
Tin	118-1	1233	1217	1158	1203	3.27	cps
Titanium	47-1	142	150	158	150	5.56	cps
Uranium	238-1	108	108	83	100	14.43	cps
Vanadium	51-2	83	97	130	103	23.26	cps
Yttrium	89-1	11379128	11395680	11145726	11306845	1.24	cps
Yttrium	89-2	1500180	1501781	1497797	1499919	0.13	cps
Zinc	66-2	957	1017	997	990	3.09	cps
Zirconium	90-1	1050	983	858	964	10.09	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-08	Instrumnet Name :	P7
Client Sample ID :	MC0LE5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:07:05	DataFile Name :	157SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	208	258	231	11.04	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-09	Instrumnet Name :	P7
Client Sample ID :	MC0LG7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:10:36	DataFile Name :	158SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	125	167	233	175	31.23	cps
Antimony	121-1	2917	3142	3034	3031	3.71	cps
Arsenic	75-2	206	191	194	197	3.92	cps
Barium	135-1	18672	18647	18471	18597	0.59	cps
Barium	137-1	31913	32564	30785	31754	2.83	cps
Beryllium	9-1	89	106	78	91	15.41	cps
Bismuth	209-1	10914513	10801714	10834666	10850298	0.53	cps
Bismuth	209-2	5354981	5352274	5334080	5347112	0.21	cps
Boron	10-1	3251	3484	3434	3389	3.62	cps
Boron	11-1	15992	16151	16234	16126	0.76	cps
Cadmium	111-1	2780	2884	2788	2817	2.05	cps
Cadmium	106-1	3959	4059	3884	3967	2.21	cps
Cadmium	108-1	29	17	8	18	58.09	cps
Calcium	43-1	1605111	1597472	1604335	1602306	0.26	cps
Calcium	44-1	26571843	26099363	26066746	26245984	1.08	cps
Chromium	52-2	79804	80187	78658	79550	1.00	cps
Cobalt	59-2	1867	1783	1750	1800	3.34	cps
Copper	63-2	9190	9240	9330	9253	0.77	cps
Dysprosium	156-1	0	8	0	3	173.21	cps
Dysprosium	156-2	10	7	3	7	50.03	cps
Erbium	164-1	67	58	117	81	39.16	cps
Erbium	164-2	23	20	23	22	8.65	cps
Gadolinium	160-1	142	83	100	108	27.73	cps
Gadolinium	160-2	57	30	47	44	30.31	cps
Holmium	165-1	15507181	15368416	15365571	15413723	0.53	cps
Holmium	165-2	6863654	6895968	6891180	6883601	0.25	cps
Indium	115-1	11572794	11574534	11509256	11552194	0.32	cps
Indium	115-2	1983389	1965621	1973680	1974230	0.45	cps
Iron	56-2	78598	77744	77370	77904	0.81	cps
Iron	57-2	2973	2956	3017	2982	1.06	cps
Lead	206-1	1083	1061	1045	1063	1.84	cps
Lead	207-1	1033	945	872	950	8.50	cps
Lead	208-1	4617	4156	4006	4260	7.48	cps
Lithium	6-1	1512536	1511547	1485865	1503316	1.01	cps
Magnesium	24-2	1669341	1644378	1656542	1656754	0.75	cps
Manganese	55-2	8936	8639	8930	8835	1.92	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-09	Instrumnet Name :	P7
Client Sample ID :	MC0LG7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:10:36	DataFile Name :	158SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	8920	8678	9178	8925	2.80	cps
Molybdenum	95-1	15367	15259	15209	15278	0.53	cps
Molybdenum	96-1	15609	16903	15960	16157	4.14	cps
Molybdenum	97-1	9287	9770	9462	9506	2.58	cps
Molybdenum	98-1	24856	24146	24280	24427	1.54	cps
Neodymium	150-1	13	7	7	9	43.25	cps
Neodymium	150-2	0	10	3	4	114.60	cps
Nickel	60-2	6922	6908	6878	6903	0.32	cps
Phosphorus	31-2	308	233	250	264	14.92	cps
Potassium	39-2	253021	248956	247913	249964	1.08	cps
Rhodium	103-1	10528067	10347055	10406582	10427235	0.88	cps
Rhodium	103-2	4659715	4663949	4693602	4672422	0.40	cps
Scandium	45-1	6224161	6173898	6143757	6180605	0.66	cps
Scandium	45-2	271262	268576	272033	270624	0.67	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	67	89	76	77	14.46	cps
Selenium	82-1	110	-124	77	21	599.93	cps
Silicon	28-1	27375856	27088740	27063062	27175886	0.64	cps
Silver	109-1	1592	1625	1650	1622	1.80	cps
Silver	107-1	1659	1642	1817	1706	5.66	cps
Sodium	23-2	3314933	3278492	3284322	3292582	0.59	cps
Strontium	86-1	406679	405183	398097	403319	1.14	cps
Strontium	88-1	3556075	3520184	3490095	3522118	0.94	cps
Sulfur	34-1	891407	890947	881448	887934	0.63	cps
Terbium	159-1	15831186	15895917	15766136	15831079	0.41	cps
Terbium	159-2	6943326	6865702	6850833	6886621	0.72	cps
Thallium	203-1	133	183	133	150	19.24	cps
Thallium	205-1	358	242	358	319	21.09	cps
Tin	118-1	1208	883	1142	1078	15.93	cps
Titanium	47-1	708	558	700	656	12.86	cps
Uranium	238-1	138740	136367	136779	137295	0.92	cps
Vanadium	51-2	570	543	593	569	4.40	cps
Yttrium	89-1	11426403	11325771	11308155	11353443	0.56	cps
Yttrium	89-2	1509574	1505070	1508023	1507556	0.15	cps
Zinc	66-2	3100	2740	2990	2944	6.27	cps
Zirconium	90-1	1867	2075	2425	2122	13.30	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-09	Instrumnet Name :	P7
Client Sample ID :	MC0LG7	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:10:36	DataFile Name :	158SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	425	375	408	403	6.32	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-10	Instrumnet Name :	P7
Client Sample ID :	MC0LG5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:14:07	DataFile Name :	159SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	700	842	975	839	16.39	cps
Antimony	121-1	21667	21192	21142	21334	1.36	cps
Arsenic	75-2	883	896	843	874	3.21	cps
Barium	135-1	50016	49196	48887	49366	1.18	cps
Barium	137-1	85286	84784	85940	85337	0.68	cps
Beryllium	9-1	72	83	78	78	7.14	cps
Bismuth	209-1	10753623	10547503	10711142	10670756	1.02	cps
Bismuth	209-2	5322625	5350511	5386266	5353134	0.60	cps
Boron	10-1	4784	5009	5284	5026	4.98	cps
Boron	11-1	24646	25472	24779	24966	1.78	cps
Cadmium	111-1	2721	2718	2688	2709	0.67	cps
Cadmium	106-1	3851	3834	3826	3837	0.33	cps
Cadmium	108-1	17	17	21	18	13.30	cps
Calcium	43-1	1674122	1670236	1671462	1671940	0.12	cps
Calcium	44-1	27333539	26935152	27246525	27171738	0.77	cps
Chromium	52-2	15949	16139	15969	16019	0.65	cps
Cobalt	59-2	417	293	357	356	17.35	cps
Copper	63-2	8859	9193	9076	9043	1.87	cps
Dysprosium	156-1	50	8	33	31	68.64	cps
Dysprosium	156-2	10	7	20	12	56.76	cps
Erbium	164-1	67	125	58	83	43.59	cps
Erbium	164-2	27	13	40	27	50.01	cps
Gadolinium	160-1	117	100	108	108	7.69	cps
Gadolinium	160-2	47	40	47	44	8.66	cps
Holmium	165-1	14890245	15037843	15184006	15037364	0.98	cps
Holmium	165-2	6843215	6827999	6886608	6852607	0.44	cps
Indium	115-1	11313273	11193448	11310241	11272320	0.61	cps
Indium	115-2	1958232	1953005	1937141	1949459	0.56	cps
Iron	56-2	22791	22095	23856	22914	3.87	cps
Iron	57-2	1600	1622	1539	1587	2.72	cps
Lead	206-1	1272	1161	1239	1224	4.66	cps
Lead	207-1	1072	1117	1100	1096	2.05	cps
Lead	208-1	5078	4895	5151	5041	2.61	cps
Lithium	6-1	1476568	1454512	1437004	1456028	1.36	cps
Magnesium	24-2	735526	729608	731929	732354	0.41	cps
Manganese	55-2	12285	12582	12826	12564	2.15	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-10	Instrumnet Name :	P7
Client Sample ID :	MC0LG5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:14:07	DataFile Name :	159SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	11422	10863	11413	11233	2.85	cps
Molybdenum	95-1	19431	18613	18930	18991	2.17	cps
Molybdenum	96-1	19965	20507	20040	20170	1.46	cps
Molybdenum	97-1	11947	12031	11580	11853	2.02	cps
Molybdenum	98-1	31319	29490	31486	30765	3.60	cps
Neodymium	150-1	47	40	33	40	16.68	cps
Neodymium	150-2	10	10	7	9	21.63	cps
Nickel	60-2	947	903	1087	979	9.79	cps
Phosphorus	31-2	392	417	425	411	4.22	cps
Potassium	39-2	445986	445524	445566	445692	0.06	cps
Rhodium	103-1	10192003	10101105	10302168	10198425	0.99	cps
Rhodium	103-2	4624854	4609824	4619022	4617900	0.16	cps
Scandium	45-1	6103802	5982269	6075814	6053962	1.05	cps
Scandium	45-2	267295	268302	269277	268292	0.37	cps
Selenium	77-2	7	10	3	7	50.03	cps
Selenium	78-2	72	72	59	68	11.02	cps
Selenium	82-1	-27	-92	77	-14	-611.79	cps
Silicon	28-1	48961399	48751014	48834704	48849039	0.22	cps
Silver	109-1	1317	1383	1609	1436	10.64	cps
Silver	107-1	1350	1809	1667	1609	14.59	cps
Sodium	23-2	4962646	4934398	4911959	4936335	0.51	cps
Strontium	86-1	1598380	1587273	1589290	1591648	0.37	cps
Strontium	88-1	14360438	14215342	14114661	14230147	0.87	cps
Sulfur	34-1	1134725	1127029	1144559	1135438	0.77	cps
Terbium	159-1	15621522	15576267	15700905	15632898	0.40	cps
Terbium	159-2	6734516	6712290	6741232	6729346	0.23	cps
Thallium	203-1	100	125	92	106	16.44	cps
Thallium	205-1	258	225	275	253	10.07	cps
Tin	118-1	1067	1083	1292	1147	10.93	cps
Titanium	47-1	1217	1125	1183	1175	3.95	cps
Uranium	238-1	100914	100116	99880	100304	0.54	cps
Vanadium	51-2	1467	1507	1510	1495	1.61	cps
Yttrium	89-1	11234007	11153589	11109727	11165774	0.56	cps
Yttrium	89-2	1492232	1507140	1501388	1500253	0.50	cps
Zinc	66-2	6355	6201	6235	6264	1.29	cps
Zirconium	90-1	1925	1667	1992	1861	9.22	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-10	Instrumnet Name :	P7
Client Sample ID :	MC0LG5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:14:07	DataFile Name :	159SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	350	417	483	417	16.00	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-11	Instrumnet Name :	P7
Client Sample ID :	MC0LG9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:17:38	DataFile Name :	160SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	167	108	131	24.17	cps
Antimony	121-1	1283	1442	1308	1345	6.33	cps
Arsenic	75-2	20	19	22	20	9.08	cps
Barium	135-1	100	108	125	111	11.46	cps
Barium	137-1	125	225	225	192	30.12	cps
Beryllium	9-1	89	56	89	78	24.74	cps
Bismuth	209-1	10613407	10407965	10513959	10511777	0.98	cps
Bismuth	209-2	5286662	5271097	5301338	5286366	0.29	cps
Boron	10-1	600	625	550	592	6.45	cps
Boron	11-1	2442	2867	2842	2717	8.78	cps
Cadmium	111-1	2916	2911	2923	2917	0.21	cps
Cadmium	106-1	4159	4151	4184	4165	0.42	cps
Cadmium	108-1	0	4	8	4	99.96	cps
Calcium	43-1	733	692	633	686	7.32	cps
Calcium	44-1	18754	18863	17928	18515	2.76	cps
Chromium	52-2	947	967	967	960	1.20	cps
Cobalt	59-2	43	90	67	67	35.00	cps
Copper	63-2	8366	8453	8359	8393	0.62	cps
Dysprosium	156-1	8	8	25	14	69.31	cps
Dysprosium	156-2	13	7	7	9	43.25	cps
Erbium	164-1	58	50	33	47	26.97	cps
Erbium	164-2	20	23	23	22	8.65	cps
Gadolinium	160-1	83	142	92	106	29.89	cps
Gadolinium	160-2	50	40	50	47	12.37	cps
Holmium	165-1	15287953	15095489	15263334	15215592	0.69	cps
Holmium	165-2	6901703	6872904	6881384	6885331	0.21	cps
Indium	115-1	11588109	11542399	11584931	11571813	0.22	cps
Indium	115-2	1989064	1984451	1986193	1986569	0.12	cps
Iron	56-2	7157	6863	6752	6924	3.03	cps
Iron	57-2	233	183	161	193	19.21	cps
Lead	206-1	1022	972	1256	1083	13.96	cps
Lead	207-1	995	817	945	919	9.98	cps
Lead	208-1	4273	3873	4445	4197	7.00	cps
Lithium	6-1	1484507	1480406	1482100	1482338	0.14	cps
Magnesium	24-2	742	750	608	700	11.36	cps
Manganese	55-2	130	113	133	126	8.53	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-11	Instrumnet Name :	P7
Client Sample ID :	MC0LG9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:17:38	DataFile Name :	160SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	450	500	542	497	9.23	cps
Molybdenum	95-1	367	325	408	367	11.36	cps
Molybdenum	96-1	392	425	525	447	15.52	cps
Molybdenum	97-1	217	217	283	239	16.11	cps
Molybdenum	98-1	525	475	642	547	15.63	cps
Neodymium	150-1	27	7	20	18	57.27	cps
Neodymium	150-2	3	0	3	2	86.60	cps
Nickel	60-2	303	217	273	264	16.64	cps
Phosphorus	31-2	108	167	108	128	26.35	cps
Potassium	39-2	40699	42152	41033	41295	1.84	cps
Rhodium	103-1	10595593	10533530	10463150	10530758	0.63	cps
Rhodium	103-2	4735924	4752108	4757576	4748536	0.24	cps
Scandium	45-1	6187510	6171006	6164162	6174226	0.19	cps
Scandium	45-2	274736	276650	275132	275506	0.37	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	85	70	83	80	10.14	cps
Selenium	82-1	45	-133	65	-8	-1424.09	cps
Silicon	28-1	391306	394572	390357	392079	0.56	cps
Silver	109-1	1425	1317	1483	1408	6.00	cps
Silver	107-1	1208	1350	1558	1372	12.83	cps
Sodium	23-2	46866	47493	47668	47342	0.89	cps
Strontium	86-1	2684	2650	2567	2634	2.28	cps
Strontium	88-1	1475	1375	1217	1356	9.61	cps
Sulfur	34-1	551225	562625	564287	559379	1.27	cps
Terbium	159-1	15836737	15787426	15614248	15746137	0.74	cps
Terbium	159-2	6898314	6831721	6815829	6848621	0.64	cps
Thallium	203-1	83	100	50	78	32.73	cps
Thallium	205-1	167	133	175	158	13.93	cps
Tin	118-1	1117	992	1050	1053	5.94	cps
Titanium	47-1	167	133	108	136	21.50	cps
Uranium	238-1	58	108	83	83	30.00	cps
Vanadium	51-2	137	140	140	139	1.38	cps
Yttrium	89-1	11456511	11377824	11319909	11384748	0.60	cps
Yttrium	89-2	1524879	1527031	1529354	1527088	0.15	cps
Zinc	66-2	600	577	683	620	9.04	cps
Zirconium	90-1	800	850	875	842	4.54	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-11	Instrumnet Name :	P7
Client Sample ID :	MC0LG9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:17:38	DataFile Name :	160SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	192	208	283	228	21.44	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-14	Instrumnet Name :	P7
Client Sample ID :	MC0LG5D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:21:09	DataFile Name :	161SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	908	733	1150	931	22.49	cps
Antimony	121-1	21217	20499	21192	20969	1.94	cps
Arsenic	75-2	937	935	909	927	1.67	cps
Barium	135-1	51338	49238	50368	50314	2.09	cps
Barium	137-1	86519	84666	87811	86332	1.83	cps
Beryllium	9-1	50	50	67	56	17.32	cps
Bismuth	209-1	10803576	10822795	10799051	10808474	0.12	cps
Bismuth	209-2	5465020	5436252	5393439	5431570	0.66	cps
Boron	10-1	5234	5009	5309	5184	3.01	cps
Boron	11-1	24571	26299	25597	25489	3.41	cps
Cadmium	111-1	2685	2511	2673	2623	3.71	cps
Cadmium	106-1	3817	3576	3792	3728	3.57	cps
Cadmium	108-1	17	13	33	21	52.90	cps
Calcium	43-1	1693245	1694301	1667097	1684881	0.91	cps
Calcium	44-1	27705972	27477580	27268265	27483939	0.80	cps
Chromium	52-2	16316	16600	16576	16497	0.95	cps
Cobalt	59-2	363	397	370	377	4.68	cps
Copper	63-2	8833	9050	9296	9060	2.56	cps
Dysprosium	156-1	25	25	42	31	31.50	cps
Dysprosium	156-2	7	7	10	8	24.71	cps
Erbium	164-1	50	33	108	64	61.65	cps
Erbium	164-2	43	43	50	46	8.45	cps
Gadolinium	160-1	158	117	83	119	31.46	cps
Gadolinium	160-2	67	37	83	62	38.01	cps
Holmium	165-1	15257036	15263369	15316942	15279116	0.22	cps
Holmium	165-2	6990229	6886557	6908154	6928314	0.79	cps
Indium	115-1	11476541	11467967	11414356	11452955	0.29	cps
Indium	115-2	1972460	1960015	1947312	1959929	0.64	cps
Iron	56-2	25240	23447	24037	24242	3.77	cps
Iron	57-2	1567	1539	1645	1583	3.46	cps
Lead	206-1	1400	1222	1411	1345	7.88	cps
Lead	207-1	1339	1245	1233	1272	4.56	cps
Lead	208-1	5845	5362	5701	5636	4.40	cps
Lithium	6-1	1477001	1472307	1456886	1468731	0.72	cps
Magnesium	24-2	735117	731909	727978	731668	0.49	cps
Manganese	55-2	12742	12479	12892	12705	1.65	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-14	Instrumnet Name :	P7
Client Sample ID :	MC0LG5D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:21:09	DataFile Name :	161SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	11313	11130	11472	11305	1.51	cps
Molybdenum	95-1	18922	18821	18529	18757	1.09	cps
Molybdenum	96-1	21350	20182	20240	20591	3.20	cps
Molybdenum	97-1	11747	12181	11797	11908	1.99	cps
Molybdenum	98-1	30868	31402	30500	30923	1.47	cps
Neodymium	150-1	60	47	40	49	20.83	cps
Neodymium	150-2	0	3	10	4	114.60	cps
Nickel	60-2	1047	1000	1017	1021	2.32	cps
Phosphorus	31-2	450	458	600	503	16.77	cps
Potassium	39-2	447895	446664	445950	446836	0.22	cps
Rhodium	103-1	10296672	10391485	10298698	10328952	0.52	cps
Rhodium	103-2	4654903	4660942	4650669	4655505	0.11	cps
Scandium	45-1	6168465	6187105	6086664	6147411	0.87	cps
Scandium	45-2	271793	268795	267241	269276	0.86	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	50	72	74	65	20.48	cps
Selenium	82-1	-35	16	152	44	216.86	cps
Silicon	28-1	49375847	49465185	48939975	49260336	0.57	cps
Silver	109-1	1325	1317	1350	1331	1.30	cps
Silver	107-1	1267	1525	1400	1397	9.25	cps
Sodium	23-2	4990230	4918570	4943245	4950682	0.74	cps
Strontium	86-1	1619526	1621904	1611794	1617741	0.33	cps
Strontium	88-1	14440989	14471873	14387289	14433384	0.30	cps
Sulfur	34-1	1142796	1146605	1134534	1141311	0.54	cps
Terbium	159-1	15541958	15765750	15760300	15689336	0.81	cps
Terbium	159-2	6952118	6772952	6711473	6812181	1.84	cps
Thallium	203-1	200	83	125	136	43.43	cps
Thallium	205-1	200	275	292	256	19.11	cps
Tin	118-1	1700	1634	1583	1639	3.57	cps
Titanium	47-1	925	917	1050	964	7.75	cps
Uranium	238-1	104552	105115	102418	104028	1.37	cps
Vanadium	51-2	1533	1657	1570	1587	3.99	cps
Yttrium	89-1	11349638	11357879	11377844	11361787	0.13	cps
Yttrium	89-2	1518045	1505589	1503885	1509173	0.51	cps
Zinc	66-2	6882	6875	6935	6897	0.48	cps
Zirconium	90-1	1809	1584	1792	1728	7.26	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-14	Instrumnet Name :	P7
Client Sample ID :	MC0LG5D	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:21:09	DataFile Name :	161SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	225	375	508	369	38.37	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : I3375-10LX5 Instrumnet Name : P7
 Client Sample ID : MC0LG5L Dilution Factor : 5
 Date & Time Acquired :: 2017-06-01 21:24:39 DataFile Name : 162SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	325	342	208	292	24.91	cps
Antimony	121-1	4459	4701	4501	4554	2.84	cps
Arsenic	75-2	211	207	183	201	7.52	cps
Barium	135-1	8570	9153	9037	8920	3.46	cps
Barium	137-1	16527	15701	16135	16121	2.56	cps
Beryllium	9-1	72	89	94	85	13.58	cps
Bismuth	209-1	10217932	10075324	10112278	10135178	0.73	cps
Bismuth	209-2	5167040	5219991	5187543	5191525	0.51	cps
Boron	10-1	1250	1308	1533	1364	10.97	cps
Boron	11-1	7577	7477	6994	7349	4.25	cps
Cadmium	111-1	2494	2603	2567	2555	2.17	cps
Cadmium	106-1	3584	3726	3684	3665	1.99	cps
Cadmium	108-1	21	25	17	21	19.99	cps
Calcium	43-1	323484	318355	320347	320729	0.81	cps
Calcium	44-1	5298745	5253055	5247943	5266581	0.53	cps
Chromium	52-2	3924	4057	4341	4107	5.18	cps
Cobalt	59-2	120	133	110	121	9.67	cps
Copper	63-2	4384	4307	4247	4313	1.59	cps
Dysprosium	156-1	0	17	8	8	100.02	cps
Dysprosium	156-2	10	7	7	8	24.71	cps
Erbium	164-1	67	75	67	69	6.93	cps
Erbium	164-2	30	33	17	27	33.06	cps
Gadolinium	160-1	50	100	108	86	36.64	cps
Gadolinium	160-2	37	43	60	47	25.75	cps
Holmium	165-1	14508323	14325587	14477509	14437140	0.68	cps
Holmium	165-2	6607086	6682369	6598565	6629340	0.70	cps
Indium	115-1	11014428	10774357	10922645	10903810	1.11	cps
Indium	115-2	1912724	1933441	1928880	1925015	0.57	cps
Iron	56-2	9081	8981	8625	8896	2.69	cps
Iron	57-2	389	433	467	430	9.08	cps
Lead	206-1	1172	1156	1150	1159	1.00	cps
Lead	207-1	1078	1067	1011	1052	3.40	cps
Lead	208-1	4662	4856	4639	4719	2.53	cps
Lithium	6-1	1400984	1412337	1414321	1409214	0.51	cps
Magnesium	24-2	143988	145155	145737	144960	0.61	cps
Manganese	55-2	2617	2444	2574	2545	3.55	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-10LX5	Instrumnet Name :	P7
Client Sample ID :	MC0LG5L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-01 21:24:39	DataFile Name :	162SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2550	2467	2534	2517	1.75	cps
Molybdenum	95-1	4001	3709	3717	3809	4.36	cps
Molybdenum	96-1	3959	4351	4159	4156	4.71	cps
Molybdenum	97-1	2475	2409	2309	2398	3.50	cps
Molybdenum	98-1	6335	6068	6168	6190	2.18	cps
Neodymium	150-1	7	13	27	16	65.47	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	420	353	387	387	8.62	cps
Phosphorus	31-2	133	200	183	172	20.15	cps
Potassium	39-2	117093	116001	118142	117079	0.91	cps
Rhodium	103-1	9942945	10044633	9916157	9967912	0.68	cps
Rhodium	103-2	4559775	4559473	4541521	4553590	0.23	cps
Scandium	45-1	5927458	5869370	5865563	5887464	0.59	cps
Scandium	45-2	265732	266383	266415	266177	0.14	cps
Selenium	77-2	0	3	3	2	86.60	cps
Selenium	78-2	89	89	76	85	8.85	cps
Selenium	82-1	-71	119	62	37	264.67	cps
Silicon	28-1	9728059	9695840	9626721	9683540	0.53	cps
Silver	109-1	592	542	533	556	5.68	cps
Silver	107-1	650	667	600	639	5.43	cps
Sodium	23-2	982028	979525	979601	980385	0.15	cps
Strontium	86-1	308193	306415	304351	306320	0.63	cps
Strontium	88-1	2668672	2660309	2668481	2665821	0.18	cps
Sulfur	34-1	679177	676165	677149	677497	0.23	cps
Terbium	159-1	14901388	14638040	14810799	14783409	0.91	cps
Terbium	159-2	6609365	6620422	6655067	6628284	0.36	cps
Thallium	203-1	42	42	42	42	0.00	cps
Thallium	205-1	200	133	208	181	22.77	cps
Tin	118-1	1000	1025	1017	1014	1.26	cps
Titanium	47-1	308	367	308	328	10.28	cps
Uranium	238-1	18664	18689	19081	18812	1.24	cps
Vanadium	51-2	267	310	380	319	17.93	cps
Yttrium	89-1	10750303	10635349	10827297	10737650	0.90	cps
Yttrium	89-2	1477588	1473986	1461361	1470978	0.58	cps
Zinc	66-2	1703	1680	1590	1658	3.61	cps
Zirconium	90-1	1025	1000	1117	1047	5.87	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-10LX5	Instrumnet Name :	P7
Client Sample ID :	MC0LG5L	Dilution Factor :	5
Date & Time Acquired ::	2017-06-01 21:24:39	DataFile Name :	162SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	283	192	225	22.53	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : I3375-15 Instrumnet Name : P7
 Client Sample ID : MC0LG5S Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 21:28:11 DataFile Name : 163SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	217095	217148	213087	215777	1.08	cps
Antimony	121-1	1596189	1587961	1570035	1584728	0.84	cps
Arsenic	75-2	19860	19608	19502	19657	0.94	cps
Barium	135-1	7535855	7519726	7424180	7493253	0.81	cps
Barium	137-1	12917300	12919032	12803938	12880090	0.51	cps
Beryllium	9-1	106789	106281	104502	105858	1.13	cps
Bismuth	209-1	10621248	10760737	10480551	10620845	1.32	cps
Bismuth	209-2	5362709	5369834	5305461	5346001	0.66	cps
Boron	10-1	4726	5351	5243	5107	6.54	cps
Boron	11-1	24354	24746	24971	24690	1.27	cps
Cadmium	111-1	189252	189661	189351	189421	0.11	cps
Cadmium	106-1	20758	19497	20507	20254	3.29	cps
Cadmium	108-1	12260	12314	12206	12260	0.44	cps
Calcium	43-1	1664655	1630788	1627709	1641051	1.25	cps
Calcium	44-1	27010711	26745232	26621978	26792640	0.74	cps
Chromium	52-2	795779	794066	781193	790346	1.01	cps
Cobalt	59-2	3335071	3315837	3278709	3309872	0.87	cps
Copper	63-2	1236530	1232962	1213497	1227663	1.01	cps
Dysprosium	156-1	67	100	100	89	21.65	cps
Dysprosium	156-2	40	20	30	30	33.33	cps
Erbium	164-1	92	75	100	89	14.33	cps
Erbium	164-2	30	30	20	27	21.65	cps
Gadolinium	160-1	125	167	133	142	15.56	cps
Gadolinium	160-2	43	50	43	46	8.45	cps
Holmium	165-1	15281540	15298806	15320155	15300167	0.13	cps
Holmium	165-2	6906938	6771487	6776516	6818314	1.13	cps
Indium	115-1	11442272	11415744	11369622	11409213	0.32	cps
Indium	115-2	1953097	1958432	1928428	1946653	0.82	cps
Iron	56-2	3295369	3281867	3232766	3270001	1.01	cps
Iron	57-2	82190	81956	79833	81326	1.60	cps
Lead	206-1	259383	263415	262492	261763	0.81	cps
Lead	207-1	237388	237520	235300	236736	0.53	cps
Lead	208-1	1067831	1069615	1058341	1065262	0.57	cps
Lithium	6-1	1495983	1478114	1478703	1484267	0.68	cps
Magnesium	24-2	718643	712276	700059	710326	1.33	cps
Manganese	55-2	1097455	1092628	1077743	1089275	0.94	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-15	Instrumnet Name :	P7
Client Sample ID :	MC0LG5S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:28:11	DataFile Name :	163SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	11764	11463	11205	11477	2.44	cps
Molybdenum	95-1	19681	19055	18329	19022	3.56	cps
Molybdenum	96-1	21292	20749	20691	20910	1.58	cps
Molybdenum	97-1	12539	12072	12056	12222	2.25	cps
Molybdenum	98-1	30993	30817	30166	30659	1.42	cps
Neodymium	150-1	427	387	520	444	15.39	cps
Neodymium	150-2	23	33	20	26	27.15	cps
Nickel	60-2	892359	886295	877980	885545	0.82	cps
Phosphorus	31-2	375	367	483	408	15.94	cps
Potassium	39-2	435320	432228	424045	430531	1.35	cps
Rhodium	103-1	10303748	10263699	10252221	10273223	0.26	cps
Rhodium	103-2	4637793	4605059	4578046	4606966	0.65	cps
Scandium	45-1	6107971	6041413	6015818	6055067	0.79	cps
Scandium	45-2	265967	267827	262209	265335	1.08	cps
Selenium	77-2	980	977	923	960	3.31	cps
Selenium	78-2	3297	3241	3167	3235	2.01	cps
Selenium	82-1	22999	22704	22908	22870	0.66	cps
Silicon	28-1	48730943	48522549	47809589	48354360	1.00	cps
Silver	109-1	994000	989673	980029	987901	0.72	cps
Silver	107-1	1016632	1021359	1009231	1015741	0.60	cps
Sodium	23-2	4821106	4809808	4751497	4794137	0.78	cps
Strontium	86-1	1592525	1581924	1586200	1586883	0.34	cps
Strontium	88-1	14156964	14078203	13943228	14059465	0.77	cps
Sulfur	34-1	1122431	1114918	1099593	1112314	1.05	cps
Terbium	159-1	15859410	15788774	15498437	15715540	1.22	cps
Terbium	159-2	6737382	6730874	6678115	6715457	0.48	cps
Thallium	203-1	799173	808130	808301	805201	0.65	cps
Thallium	205-1	1918657	1943010	1941911	1934526	0.71	cps
Tin	118-1	1050	1150	1108	1103	4.56	cps
Titanium	47-1	992	1050	1025	1022	2.86	cps
Uranium	238-1	103661	102098	101863	102541	0.95	cps
Vanadium	51-2	1600730	1594772	1561640	1585714	1.33	cps
Yttrium	89-1	11343258	11261029	11173474	11259254	0.75	cps
Yttrium	89-2	1490139	1496602	1482193	1489645	0.48	cps
Zinc	66-2	355949	356658	352210	354939	0.67	cps
Zirconium	90-1	1709	1709	1942	1786	7.54	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3375-15	Instrumnet Name :	P7
Client Sample ID :	MC0LG5S	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:28:11	DataFile Name :	163SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	408	633	458	500	23.63	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV007	Instrumnet Name :	P7
Client Sample ID :	CCV007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:31:40	DataFile Name :	164CCV_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	5384504	5447185	5450827	5427505	0.69	cps
Antimony	121-1	6436924	6471098	6352917	6420313	0.95	cps
Arsenic	75-2	206611	207604	209759	207991	0.77	cps
Barium	135-1	7907429	7915518	7840910	7887953	0.52	cps
Barium	137-1	13690950	13595397	13479612	13588653	0.78	cps
Beryllium	9-1	934913	937065	936466	936148	0.12	cps
Bismuth	209-1	9133196	9010792	8996989	9046992	0.83	cps
Bismuth	209-2	4685187	4673728	4729638	4696184	0.63	cps
Boron	10-1	124231	125533	126684	125483	0.98	cps
Boron	11-1	620993	632101	635071	629389	1.18	cps
Cadmium	111-1	1644477	1646693	1651549	1647573	0.22	cps
Cadmium	106-1	186976	183995	182595	184522	1.21	cps
Cadmium	108-1	121007	121070	119881	120653	0.55	cps
Calcium	43-1	8188412	8196508	8168648	8184523	0.18	cps
Calcium	44-1	132213228	131739611	130798911	131583917	0.55	cps
Chromium	52-2	1822700	1839795	1838248	1833581	0.52	cps
Cobalt	59-2	2859638	2871323	2904412	2878458	0.81	cps
Copper	63-2	4043976	4077723	4091424	4071041	0.60	cps
Dysprosium	156-1	192	142	167	167	15.00	cps
Dysprosium	156-2	53	53	73	60	19.25	cps
Erbium	164-1	83	58	92	78	22.30	cps
Erbium	164-2	40	50	40	43	13.32	cps
Gadolinium	160-1	133	200	175	169	19.88	cps
Gadolinium	160-2	97	87	93	92	5.52	cps
Holmium	165-1	14052958	13945236	13926847	13975013	0.49	cps
Holmium	165-2	6434252	6454025	6531641	6473306	0.80	cps
Indium	115-1	10116246	10053479	10121462	10097062	0.37	cps
Indium	115-2	1800703	1798643	1826133	1808493	0.85	cps
Iron	56-2	370953931	372586242	370339419	371293197	0.31	cps
Iron	57-2	9218309	9293647	9328929	9280295	0.61	cps
Lead	206-1	5281922	5285430	5265262	5277538	0.20	cps
Lead	207-1	4853843	4830945	4838318	4841035	0.24	cps
Lead	208-1	21801479	21728816	21787906	21772734	0.18	cps
Lithium	6-1	1372204	1365618	1375807	1371210	0.38	cps
Magnesium	24-2	63948068	64656466	65014349	64539628	0.84	cps
Manganese	55-2	1972715	1994733	2005449	1990966	0.84	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV007	Instrumnet Name :	P7
Client Sample ID :	CCV007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:31:40	DataFile Name :	164CCV_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5670641	5680840	5579421	5643634	0.99	cps
Molybdenum	95-1	3028746	3030013	2986928	3015229	0.81	cps
Molybdenum	96-1	3881940	3871133	3839699	3864258	0.57	cps
Molybdenum	97-1	1881019	1890979	1874986	1882328	0.43	cps
Molybdenum	98-1	4863597	4864589	4845440	4857875	0.22	cps
Neodymium	150-1	533	667	567	589	11.78	cps
Neodymium	150-2	53	80	93	76	26.96	cps
Nickel	60-2	759902	764418	770659	764993	0.71	cps
Phosphorus	31-2	59102	59119	60465	59562	1.31	cps
Potassium	39-2	31443916	31484706	31499866	31476163	0.09	cps
Rhodium	103-1	8892520	8942415	8955792	8930242	0.37	cps
Rhodium	103-2	4124224	4123110	4160906	4136080	0.52	cps
Scandium	45-1	5816186	5880503	5834673	5843787	0.57	cps
Scandium	45-2	271684	273017	273116	272605	0.29	cps
Selenium	77-2	4011	4204	4027	4081	2.63	cps
Selenium	78-2	13605	13445	13668	13572	0.84	cps
Selenium	82-1	91514	90931	91558	91334	0.38	cps
Silicon	28-1	3850702	3890495	3869222	3870140	0.51	cps
Silver	109-1	7164685	7183776	7165726	7171396	0.15	cps
Silver	107-1	7429870	7432583	7348792	7403749	0.64	cps
Sodium	23-2	120927078	122158374	123040840	122042097	0.87	cps
Strontium	86-1	1952191	1960198	1938517	1950302	0.56	cps
Strontium	88-1	17386330	17373705	17108109	17289381	0.91	cps
Sulfur	34-1	1073469	1084097	1073978	1077181	0.56	cps
Terbium	159-1	14378839	14278619	14363225	14340228	0.38	cps
Terbium	159-2	6414519	6325255	6341887	6360554	0.75	cps
Thallium	203-1	6674242	6603650	6613963	6630618	0.58	cps
Thallium	205-1	15959965	15895138	15856410	15903838	0.33	cps
Tin	118-1	5091739	5085259	5048792	5075263	0.46	cps
Titanium	47-1	798876	801058	802988	800974	0.26	cps
Uranium	238-1	24702484	24291900	24504226	24499536	0.84	cps
Vanadium	51-2	1481620	1497858	1500976	1493485	0.70	cps
Yttrium	89-1	10508470	10469904	10385673	10454682	0.60	cps
Yttrium	89-2	1446168	1457824	1467006	1456999	0.72	cps
Zinc	66-2	575502	578536	585513	579850	0.89	cps
Zirconium	90-1	10544528	10527675	10534837	10535680	0.08	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV007	Instrumnet Name :	P7
Client Sample ID :	CCV007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:31:40	DataFile Name :	164CCV_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2316646	2306303	2310012	2310987	0.23	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : CCB007 Instrumnet Name : P7
 Client Sample ID : CCB007 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 21:38:45 DataFile Name : 166CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	100	175	92	122	37.55	cps
Antimony	121-1	5585	6318	7136	6346	12.22	cps
Arsenic	75-2	67	59	74	67	11.11	cps
Barium	135-1	100	50	92	81	33.26	cps
Barium	137-1	175	200	108	161	29.41	cps
Beryllium	9-1	133	211	139	161	26.93	cps
Bismuth	209-1	10014610	9902365	9875525	9930833	0.74	cps
Bismuth	209-2	5116971	5164390	5150266	5143876	0.47	cps
Boron	10-1	1558	1367	1358	1428	7.92	cps
Boron	11-1	7511	6885	6435	6944	7.78	cps
Cadmium	111-1	2851	2703	2693	2749	3.23	cps
Cadmium	106-1	4017	3834	3776	3876	3.26	cps
Cadmium	108-1	4	21	13	13	66.64	cps
Calcium	43-1	325	458	292	358	24.61	cps
Calcium	44-1	14625	12698	12723	13348	8.28	cps
Chromium	52-2	1373	1293	1420	1362	4.70	cps
Cobalt	59-2	93	90	97	93	3.57	cps
Copper	63-2	2847	2857	2917	2874	1.32	cps
Dysprosium	156-1	8	25	17	17	50.01	cps
Dysprosium	156-2	0	3	3	2	86.60	cps
Erbium	164-1	50	83	42	58	37.80	cps
Erbium	164-2	23	37	13	24	47.91	cps
Gadolinium	160-1	92	133	75	100	30.05	cps
Gadolinium	160-2	57	47	40	48	17.56	cps
Holmium	165-1	14236095	14065415	14207197	14169569	0.64	cps
Holmium	165-2	6547362	6610908	6601565	6586612	0.52	cps
Indium	115-1	10884064	10662997	10659345	10735469	1.20	cps
Indium	115-2	1931837	1938608	1928157	1932867	0.27	cps
Iron	56-2	9192	9159	9325	9225	0.96	cps
Iron	57-2	194	228	261	228	14.63	cps
Lead	206-1	2150	2161	2222	2178	1.79	cps
Lead	207-1	2172	2150	1822	2048	9.57	cps
Lead	208-1	9318	8985	9029	9111	1.99	cps
Lithium	6-1	1472901	1459638	1462985	1465175	0.47	cps
Magnesium	24-2	1225	1200	1200	1208	1.19	cps
Manganese	55-2	73	113	90	92	21.79	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB007	Instrumnet Name :	P7
Client Sample ID :	CCB007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:38:45	DataFile Name :	166CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	1292	1533	1742	1522	14.80	cps
Molybdenum	95-1	808	1142	1525	1158	30.96	cps
Molybdenum	96-1	1033	1300	2100	1478	37.57	cps
Molybdenum	97-1	725	933	1092	917	20.06	cps
Molybdenum	98-1	1458	1809	2617	1961	30.30	cps
Neodymium	150-1	20	0	0	7	173.21	cps
Neodymium	150-2	0	10	3	4	114.60	cps
Nickel	60-2	237	247	270	251	6.81	cps
Phosphorus	31-2	208	92	167	156	38.01	cps
Potassium	39-2	39086	39011	38501	38866	0.82	cps
Rhodium	103-1	9920612	9880521	9839846	9880327	0.41	cps
Rhodium	103-2	4530627	4543347	4526910	4533628	0.19	cps
Scandium	45-1	5952573	5847229	5909034	5902946	0.90	cps
Scandium	45-2	270051	271520	269976	270516	0.32	cps
Selenium	77-2	0	0	10	3	173.21	cps
Selenium	78-2	65	76	72	71	7.97	cps
Selenium	82-1	221	-60	158	107	138.45	cps
Silicon	28-1	328244	324293	323400	325312	0.79	cps
Silver	109-1	417	300	408	375	17.36	cps
Silver	107-1	375	442	383	400	9.08	cps
Sodium	23-2	32912	32169	33814	32965	2.50	cps
Strontium	86-1	2884	2609	2692	2728	5.17	cps
Strontium	88-1	617	542	650	603	9.21	cps
Sulfur	34-1	575727	567349	564438	569171	1.03	cps
Terbium	159-1	14662922	14490821	14612671	14588805	0.61	cps
Terbium	159-2	6543521	6624939	6560786	6576415	0.65	cps
Thallium	203-1	642	450	558	550	17.47	cps
Thallium	205-1	1225	1375	1308	1303	5.77	cps
Tin	118-1	2059	2009	2534	2200	13.17	cps
Titanium	47-1	67	100	192	119	54.19	cps
Uranium	238-1	158	108	225	164	35.71	cps
Vanadium	51-2	37	40	50	42	16.43	cps
Yttrium	89-1	10857603	10589635	10567232	10671490	1.51	cps
Yttrium	89-2	1482832	1470266	1482686	1478595	0.49	cps
Zinc	66-2	93	130	140	121	20.28	cps
Zirconium	90-1	1675	1884	2125	1895	11.89	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB007	Instrumnet Name :	P7
Client Sample ID :	CCB007	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:38:45	DataFile Name :	166CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	400	492	550	481	15.74	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-08	Instrumnet Name :	P7
Client Sample ID :	MC0LC0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:42:17	DataFile Name :	167SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	708	617	500	608	17.17	cps
Antimony	121-1	2650	2950	3017	2873	6.80	cps
Arsenic	75-2	289	304	324	306	5.78	cps
Barium	135-1	113065	111376	110832	111758	1.04	cps
Barium	137-1	197132	195134	192897	195054	1.09	cps
Beryllium	9-1	94	139	89	107	25.51	cps
Bismuth	209-1	10498352	10419590	10600290	10506077	0.86	cps
Bismuth	209-2	5287500	5309721	5324512	5307244	0.35	cps
Boron	10-1	6602	7019	7085	6902	3.80	cps
Boron	11-1	34841	34423	34641	34635	0.60	cps
Cadmium	111-1	2794	2760	2928	2827	3.15	cps
Cadmium	106-1	3959	3909	4151	4006	3.19	cps
Cadmium	108-1	75	92	75	81	11.95	cps
Calcium	43-1	2876637	2836033	2846086	2852919	0.74	cps
Calcium	44-1	46750438	46473941	46394908	46539762	0.40	cps
Chromium	52-2	113614662	113410702	113355352	113460238	0.12	cps
Cobalt	59-2	750	780	800	777	3.24	cps
Copper	63-2	10844	11188	11221	11084	1.88	cps
Dysprosium	156-1	33	50	42	42	20.00	cps
Dysprosium	156-2	13	3	17	11	62.48	cps
Erbium	164-1	42	100	50	64	49.39	cps
Erbium	164-2	43	37	37	39	9.89	cps
Gadolinium	160-1	75	108	117	100	22.05	cps
Gadolinium	160-2	47	53	67	56	18.33	cps
Holmium	165-1	15372603	15346815	15288824	15336081	0.28	cps
Holmium	165-2	6956983	6933198	6979941	6956707	0.34	cps
Indium	115-1	11370723	11239287	11266838	11292283	0.61	cps
Indium	115-2	1953265	1954707	1962483	1956818	0.25	cps
Iron	56-2	92345	91231	91601	91726	0.62	cps
Iron	57-2	3762	4095	4134	3997	5.12	cps
Lead	206-1	2650	2700	2584	2645	2.21	cps
Lead	207-1	2234	2172	2078	2161	3.63	cps
Lead	208-1	10296	10052	9629	9993	3.38	cps
Lithium	6-1	1499308	1486177	1475298	1486928	0.81	cps
Magnesium	24-2	2559556	2551184	2571529	2560756	0.40	cps
Manganese	55-2	1954	1984	1853	1930	3.53	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-08	Instrumnet Name :	P7
Client Sample ID :	MC0LC0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:42:17	DataFile Name :	167SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4184	4292	4551	4343	4.34	cps
Molybdenum	95-1	5118	5460	5551	5376	4.25	cps
Molybdenum	96-1	5935	6218	6043	6065	2.36	cps
Molybdenum	97-1	3467	3492	3642	3534	2.68	cps
Molybdenum	98-1	7694	8453	8911	8353	7.36	cps
Neodymium	150-1	53	27	47	42	32.87	cps
Neodymium	150-2	23	10	17	17	39.99	cps
Nickel	60-2	3614	3507	3557	3559	1.50	cps
Phosphorus	31-2	150	150	192	164	14.68	cps
Potassium	39-2	880822	883147	878322	880764	0.27	cps
Rhodium	103-1	10221305	10235850	10333284	10263480	0.59	cps
Rhodium	103-2	4592863	4607959	4621356	4607393	0.31	cps
Scandium	45-1	6133169	5993063	6072357	6066196	1.16	cps
Scandium	45-2	266525	268435	265608	266856	0.54	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	76	76	93	81	11.80	cps
Selenium	82-1	243	113	170	175	37.12	cps
Silicon	28-1	36290694	35761044	35720806	35924181	0.89	cps
Silver	109-1	1584	1817	2117	1839	14.54	cps
Silver	107-1	2400	2125	2259	2261	6.08	cps
Sodium	23-2	10257714	10352691	10287576	10299327	0.47	cps
Strontium	86-1	3689429	3672140	3666110	3675893	0.33	cps
Strontium	88-1	32672333	32572658	32690119	32645037	0.19	cps
Sulfur	34-1	1418521	1398119	1406208	1407616	0.73	cps
Terbium	159-1	15773025	15615460	15743089	15710524	0.53	cps
Terbium	159-2	6929841	6936737	6844567	6903715	0.74	cps
Thallium	203-1	800	767	783	783	2.13	cps
Thallium	205-1	2109	1900	1784	1931	8.53	cps
Tin	118-1	1634	1642	2050	1775	13.42	cps
Titanium	47-1	833	708	883	808	11.15	cps
Uranium	238-1	534128	529587	533546	532421	0.46	cps
Vanadium	51-2	1647	1493	1673	1605	6.05	cps
Yttrium	89-1	11260362	11148164	11243890	11217472	0.54	cps
Yttrium	89-2	1502264	1492155	1498496	1497638	0.34	cps
Zinc	66-2	4461	4317	4344	4374	1.74	cps
Zirconium	90-1	3134	3259	3484	3292	5.39	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-08	Instrumnet Name :	P7
Client Sample ID :	MC0LC0	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:42:17	DataFile Name :	167SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	667	683	642	664	3.16	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-08DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0LC0DL	Dilution Factor :	2
Date & Time Acquired ::	2017-06-01 21:45:47	DataFile Name :	168SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	575	825	883	761	21.52	cps
Antimony	121-1	1033	1242	1250	1175	10.45	cps
Arsenic	75-2	193	141	130	154	21.78	cps
Barium	135-1	56248	55881	54332	55487	1.83	cps
Barium	137-1	95646	95629	95562	95612	0.05	cps
Beryllium	9-1	133	106	139	126	14.18	cps
Bismuth	209-1	10595409	10563825	10416089	10525107	0.91	cps
Bismuth	209-2	5212627	5260313	5192065	5221668	0.67	cps
Boron	10-1	3867	3534	3909	3770	5.45	cps
Boron	11-1	18996	18078	19413	18829	3.63	cps
Cadmium	111-1	2683	2588	2729	2667	2.70	cps
Cadmium	106-1	3884	3717	3909	3837	2.72	cps
Cadmium	108-1	75	50	46	57	27.70	cps
Calcium	43-1	1385384	1387007	1387301	1386564	0.07	cps
Calcium	44-1	22774792	22732436	22634786	22714005	0.32	cps
Chromium	52-2	56098256	55962788	55888219	55983088	0.19	cps
Cobalt	59-2	370	443	347	387	13.05	cps
Copper	63-2	7649	7192	7209	7350	3.53	cps
Dysprosium	156-1	33	8	42	28	62.46	cps
Dysprosium	156-2	13	17	3	11	62.48	cps
Erbium	164-1	67	83	50	67	25.00	cps
Erbium	164-2	13	17	13	14	13.35	cps
Gadolinium	160-1	75	75	75	75	0.00	cps
Gadolinium	160-2	67	83	57	69	19.56	cps
Holmium	165-1	14905124	15152091	14862701	14973306	1.04	cps
Holmium	165-2	6787083	6777803	6690442	6751776	0.79	cps
Indium	115-1	11220912	11152493	11147890	11173765	0.37	cps
Indium	115-2	1920604	1926950	1923221	1923592	0.17	cps
Iron	56-2	48324	49656	51336	49772	3.03	cps
Iron	57-2	2122	2367	1817	2102	13.11	cps
Lead	206-1	1800	1756	1606	1721	5.92	cps
Lead	207-1	1467	1533	1517	1506	2.30	cps
Lead	208-1	6990	7001	6556	6849	3.70	cps
Lithium	6-1	1419384	1398878	1402097	1406786	0.78	cps
Magnesium	24-2	1269217	1261055	1258498	1262923	0.44	cps
Manganese	55-2	1013	1037	967	1006	3.54	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-08DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0LC0DL	Dilution Factor :	2
Date & Time Acquired ::	2017-06-01 21:45:47	DataFile Name :	168SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2309	2384	2434	2375	2.65	cps
Molybdenum	95-1	2575	2759	2659	2664	3.45	cps
Molybdenum	96-1	2984	2859	2892	2912	2.22	cps
Molybdenum	97-1	1634	1675	1609	1639	2.05	cps
Molybdenum	98-1	4092	4259	4593	4315	5.90	cps
Neodymium	150-1	33	33	73	47	49.50	cps
Neodymium	150-2	7	10	7	8	24.71	cps
Nickel	60-2	1953	2010	1910	1958	2.56	cps
Phosphorus	31-2	117	125	142	128	9.96	cps
Potassium	39-2	451136	454121	451196	452151	0.38	cps
Rhodium	103-1	10000085	10036347	10031541	10022658	0.20	cps
Rhodium	103-2	4562818	4556531	4537366	4552238	0.29	cps
Scandium	45-1	5976274	5900258	5868371	5914967	0.94	cps
Scandium	45-2	261813	260659	261965	261479	0.27	cps
Selenium	77-2	3	3	3	3	0.00	cps
Selenium	78-2	65	65	91	73	20.37	cps
Selenium	82-1	38	111	135	95	53.75	cps
Silicon	28-1	17565955	17463612	17333598	17454388	0.67	cps
Silver	109-1	1150	1167	1150	1156	0.83	cps
Silver	107-1	1275	1283	1200	1253	3.66	cps
Sodium	23-2	5083745	5097609	5069828	5083728	0.27	cps
Strontium	86-1	1818087	1805754	1801577	1808473	0.47	cps
Strontium	88-1	16117114	16183943	15987943	16096333	0.62	cps
Sulfur	34-1	947427	950252	944536	947405	0.30	cps
Terbium	159-1	15157768	15235406	15251949	15215041	0.33	cps
Terbium	159-2	6747770	6716151	6700036	6721319	0.36	cps
Thallium	203-1	208	242	92	181	43.62	cps
Thallium	205-1	542	508	483	511	5.73	cps
Tin	118-1	1142	1225	1392	1253	10.16	cps
Titanium	47-1	583	500	558	547	7.81	cps
Uranium	238-1	266888	266612	262583	265361	0.91	cps
Vanadium	51-2	800	817	870	829	4.41	cps
Yttrium	89-1	10997729	10907118	10953429	10952758	0.41	cps
Yttrium	89-2	1464307	1466359	1470617	1467094	0.22	cps
Zinc	66-2	10347	10144	10397	10296	1.30	cps
Zirconium	90-1	2217	2009	2092	2106	4.98	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-08DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0LC0DL	Dilution Factor :	2
Date & Time Acquired ::	2017-06-01 21:45:47	DataFile Name :	168SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	533	475	533	514	6.55	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-08DL2X25	Instrumnet Name :	P7
Client Sample ID :	MC0LC0DL2	Dilution Factor :	25
Date & Time Acquired ::	2017-06-01 21:49:17	DataFile Name :	169SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	175	92	200	156	36.47	cps
Antimony	121-1	467	483	642	531	18.20	cps
Arsenic	75-2	31	31	31	31	0.00	cps
Barium	135-1	4509	4468	4543	4506	0.83	cps
Barium	137-1	7919	7627	7627	7725	2.18	cps
Beryllium	9-1	106	94	50	83	35.28	cps
Bismuth	209-1	10405388	10183093	10384160	10324214	1.19	cps
Bismuth	209-2	5193549	5225245	5207567	5208787	0.30	cps
Boron	10-1	950	917	942	936	1.85	cps
Boron	11-1	4418	4618	4334	4456	3.27	cps
Cadmium	111-1	2733	2573	2454	2587	5.41	cps
Cadmium	106-1	3901	3684	3517	3701	5.20	cps
Cadmium	108-1	8	21	29	19	53.95	cps
Calcium	43-1	109940	108765	110082	109596	0.66	cps
Calcium	44-1	1802946	1795522	1799354	1799274	0.21	cps
Chromium	52-2	4371533	4407539	4389162	4389412	0.41	cps
Cobalt	59-2	110	87	137	111	22.52	cps
Copper	63-2	3084	3117	2994	3065	2.08	cps
Dysprosium	156-1	25	17	17	19	24.73	cps
Dysprosium	156-2	0	3	7	3	100.05	cps
Erbium	164-1	42	67	42	50	28.87	cps
Erbium	164-2	30	20	20	23	24.74	cps
Gadolinium	160-1	75	125	83	94	28.37	cps
Gadolinium	160-2	43	50	43	46	8.45	cps
Holmium	165-1	14367540	14609092	14483693	14486775	0.83	cps
Holmium	165-2	6683536	6685544	6591130	6653404	0.81	cps
Indium	115-1	11088794	10999200	11088308	11058767	0.47	cps
Indium	115-2	1922314	1933354	1918073	1924580	0.41	cps
Iron	56-2	9943	10031	10143	10039	1.00	cps
Iron	57-2	250	350	344	315	17.85	cps
Lead	206-1	1633	1417	1706	1585	9.48	cps
Lead	207-1	1406	1445	1406	1419	1.58	cps
Lead	208-1	6306	6456	6545	6436	1.88	cps
Lithium	6-1	1395652	1383834	1384385	1387957	0.48	cps
Magnesium	24-2	102448	102139	101199	101929	0.64	cps
Manganese	55-2	163	153	160	159	3.20	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-08DL2X25	Instrumnet Name :	P7
Client Sample ID :	MC0LC0DL2	Dilution Factor :	25
Date & Time Acquired ::	2017-06-01 21:49:17	DataFile Name :	169SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	683	758	617	686	10.33	cps
Molybdenum	95-1	367	433	558	453	21.49	cps
Molybdenum	96-1	558	617	683	619	10.10	cps
Molybdenum	97-1	292	350	308	317	9.49	cps
Molybdenum	98-1	667	792	808	756	10.25	cps
Neodymium	150-1	7	20	7	11	69.25	cps
Neodymium	150-2	3	3	0	2	86.60	cps
Nickel	60-2	357	367	377	367	2.73	cps
Phosphorus	31-2	75	158	142	125	35.28	cps
Potassium	39-2	70124	71825	70693	70881	1.22	cps
Rhodium	103-1	10102622	10023849	9980522	10035664	0.62	cps
Rhodium	103-2	4564064	4574356	4549491	4562637	0.27	cps
Scandium	45-1	5875106	5811806	5819210	5835374	0.59	cps
Scandium	45-2	261081	264409	260358	261949	0.82	cps
Selenium	77-2	0	3	0	1	173.21	cps
Selenium	78-2	91	85	80	85	6.52	cps
Selenium	82-1	2	64	-34	11	457.87	cps
Silicon	28-1	1995767	1998735	2010474	2001658	0.39	cps
Silver	109-1	383	375	458	406	11.32	cps
Silver	107-1	433	483	408	442	8.65	cps
Sodium	23-2	430940	432039	426295	429758	0.71	cps
Strontium	86-1	145909	141591	140076	142525	2.12	cps
Strontium	88-1	1245007	1242746	1241308	1243020	0.15	cps
Sulfur	34-1	557462	564562	565267	562430	0.77	cps
Terbium	159-1	15037028	14918509	15161904	15039147	0.81	cps
Terbium	159-2	6661139	6604660	6577858	6614552	0.64	cps
Thallium	203-1	208	208	108	175	32.99	cps
Thallium	205-1	367	367	375	369	1.30	cps
Tin	118-1	1008	1142	1267	1139	11.34	cps
Titanium	47-1	158	142	258	186	33.91	cps
Uranium	238-1	21009	20275	19732	20339	3.15	cps
Vanadium	51-2	120	73	83	92	26.65	cps
Yttrium	89-1	10739166	10783008	10854299	10792158	0.54	cps
Yttrium	89-2	1467992	1478049	1468429	1471490	0.39	cps
Zinc	66-2	267	240	320	276	14.78	cps
Zirconium	90-1	1242	1250	1158	1217	4.17	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-08DL2X25	Instrumnet Name :	P7
Client Sample ID :	MC0LC0DL2	Dilution Factor :	25
Date & Time Acquired ::	2017-06-01 21:49:17	DataFile Name :	169SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	367	242	267	292	22.68	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-09	Instrumnet Name :	P7
Client Sample ID :	MC0LC4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:52:48	DataFile Name :	170SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	3501	3776	4051	3776	7.29	cps
Antimony	121-1	1592	1692	1784	1689	5.68	cps
Arsenic	75-2	107	122	137	122	12.12	cps
Barium	135-1	90359	88086	89143	89196	1.28	cps
Barium	137-1	154728	155883	152268	154293	1.20	cps
Beryllium	9-1	56	83	56	65	24.74	cps
Bismuth	209-1	10728931	10516277	10495504	10580237	1.22	cps
Bismuth	209-2	5267853	5322536	5318470	5302953	0.57	cps
Boron	10-1	10379	10387	10604	10457	1.22	cps
Boron	11-1	53328	54901	53964	54064	1.46	cps
Cadmium	111-1	2797	2713	2615	2709	3.36	cps
Cadmium	106-1	3984	3876	3717	3859	3.48	cps
Cadmium	108-1	42	42	17	33	43.30	cps
Calcium	43-1	4015345	3991376	3937584	3981435	1.00	cps
Calcium	44-1	65697620	64858187	63972206	64842671	1.33	cps
Chromium	52-2	52312366	52370464	52672068	52451633	0.37	cps
Cobalt	59-2	723	780	757	753	3.78	cps
Copper	63-2	8172	8553	8406	8377	2.29	cps
Dysprosium	156-1	167	158	217	181	17.48	cps
Dysprosium	156-2	87	107	67	87	23.08	cps
Erbium	164-1	225	250	208	228	9.21	cps
Erbium	164-2	127	120	80	109	23.18	cps
Gadolinium	160-1	275	250	267	264	4.82	cps
Gadolinium	160-2	163	140	93	132	26.95	cps
Holmium	165-1	15595090	15563565	15360099	15506252	0.82	cps
Holmium	165-2	6895971	6962627	6906727	6921775	0.52	cps
Indium	115-1	11547405	11219209	11307222	11357945	1.50	cps
Indium	115-2	1961225	1986670	1970469	1972788	0.65	cps
Iron	56-2	413416	417446	410935	413932	0.79	cps
Iron	57-2	12617	13502	12973	13030	3.42	cps
Lead	206-1	2128	1717	1989	1945	10.76	cps
Lead	207-1	1745	1611	1834	1730	6.47	cps
Lead	208-1	7918	7006	7551	7492	6.12	cps
Lithium	6-1	1471503	1442475	1432691	1448890	1.39	cps
Magnesium	24-2	3083808	3099338	3071214	3084787	0.46	cps
Manganese	55-2	5841	5898	5678	5806	1.97	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-09	Instrumnet Name :	P7
Client Sample ID :	MC0LC4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:52:48	DataFile Name :	170SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4343	4468	4084	4298	4.55	cps
Molybdenum	95-1	5560	5926	5468	5651	4.29	cps
Molybdenum	96-1	6001	6260	5776	6013	4.02	cps
Molybdenum	97-1	3876	3267	3501	3548	8.65	cps
Molybdenum	98-1	9070	8862	8945	8959	1.17	cps
Neodymium	150-1	327	273	253	284	13.33	cps
Neodymium	150-2	103	93	130	109	17.40	cps
Nickel	60-2	1753	1657	1600	1670	4.64	cps
Phosphorus	31-2	200	192	242	211	12.69	cps
Potassium	39-2	531897	538116	532501	534171	0.64	cps
Rhodium	103-1	10311536	10362788	10145737	10273354	1.10	cps
Rhodium	103-2	4625509	4650451	4647261	4641073	0.29	cps
Scandium	45-1	6106782	6083005	6058608	6082798	0.40	cps
Scandium	45-2	268069	270646	268952	269222	0.49	cps
Selenium	77-2	0	3	13	6	124.93	cps
Selenium	78-2	87	69	89	81	13.82	cps
Selenium	82-1	130	129	34	97	56.77	cps
Silicon	28-1	31573932	31376340	31145556	31365276	0.68	cps
Silver	109-1	1308	1283	1500	1364	8.69	cps
Silver	107-1	1350	1575	1634	1520	9.85	cps
Sodium	23-2	13984798	13943652	13829703	13919385	0.58	cps
Strontium	86-1	1028786	1007326	998692	1011601	1.53	cps
Strontium	88-1	9095592	9063188	8975193	9044658	0.69	cps
Sulfur	34-1	1271231	1261428	1258152	1263604	0.54	cps
Terbium	159-1	15753264	15914783	15640206	15769418	0.88	cps
Terbium	159-2	6937608	6897402	6866017	6900342	0.52	cps
Thallium	203-1	208	183	208	200	7.22	cps
Thallium	205-1	492	450	442	461	5.81	cps
Tin	118-1	1058	1067	1100	1075	2.05	cps
Titanium	47-1	1042	1133	1083	1086	4.23	cps
Uranium	238-1	496480	483420	483001	487634	1.57	cps
Vanadium	51-2	660	687	603	650	6.55	cps
Yttrium	89-1	11339804	11362577	11191528	11297970	0.82	cps
Yttrium	89-2	1508568	1521506	1514715	1514930	0.43	cps
Zinc	66-2	3124	3314	3074	3170	4.00	cps
Zirconium	90-1	2800	3252	3167	3073	7.81	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-09	Instrumnet Name :	P7
Client Sample ID :	MC0LC4	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 21:52:48	DataFile Name :	170SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	583	533	700	606	14.12	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : I3359-09DLX2 Instrumnet Name : P7
 Client Sample ID : MC0LC4 Dilution Factor : 2
 Date & Time Acquired :: 2017-06-01 21:56:18 DataFile Name : 171SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	1892	1892	2225	2003	9.61	cps
Antimony	121-1	658	825	817	767	12.25	cps
Arsenic	75-2	59	54	69	60	12.38	cps
Barium	135-1	43578	42809	42717	43035	1.10	cps
Barium	137-1	74458	73528	72657	73548	1.22	cps
Beryllium	9-1	72	83	61	72	15.39	cps
Bismuth	209-1	10398103	10389239	10283057	10356799	0.62	cps
Bismuth	209-2	5169658	5219453	5211309	5200140	0.51	cps
Boron	10-1	5460	5560	5309	5443	2.31	cps
Boron	11-1	28653	28160	28745	28519	1.10	cps
Cadmium	111-1	2571	2781	2590	2647	4.39	cps
Cadmium	106-1	3634	3976	3684	3765	4.90	cps
Cadmium	108-1	8	21	8	12	57.75	cps
Calcium	43-1	1922707	1899690	1889910	1904102	0.88	cps
Calcium	44-1	31386951	31352920	31023865	31254579	0.64	cps
Chromium	52-2	25508149	25313230	25333330	25384903	0.42	cps
Cobalt	59-2	427	460	483	457	6.24	cps
Copper	63-2	5688	5775	5751	5738	0.78	cps
Dysprosium	156-1	83	75	92	83	10.00	cps
Dysprosium	156-2	33	37	30	33	10.01	cps
Erbium	164-1	150	108	192	150	27.78	cps
Erbium	164-2	50	27	60	46	37.54	cps
Gadolinium	160-1	133	175	92	133	31.25	cps
Gadolinium	160-2	80	147	60	96	47.49	cps
Holmium	165-1	14948029	15033793	14770593	14917472	0.90	cps
Holmium	165-2	6783569	6796176	6755029	6778258	0.31	cps
Indium	115-1	11225659	11053016	11023453	11100709	0.98	cps
Indium	115-2	1912905	1929620	1925820	1922781	0.46	cps
Iron	56-2	205691	205546	209322	206853	1.03	cps
Iron	57-2	6213	6201	6407	6274	1.84	cps
Lead	206-1	1322	1672	1350	1448	13.43	cps
Lead	207-1	1272	1345	1200	1272	5.68	cps
Lead	208-1	5573	5856	5423	5617	3.92	cps
Lithium	6-1	1396246	1395029	1387835	1393037	0.33	cps
Magnesium	24-2	1486894	1490497	1483742	1487044	0.23	cps
Manganese	55-2	2970	2947	2914	2944	0.97	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-09DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0LC4	Dilution Factor :	2
Date & Time Acquired ::	2017-06-01 21:56:18	DataFile Name :	171SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2392	2434	2217	2348	4.90	cps
Molybdenum	95-1	2784	2959	2767	2837	3.74	cps
Molybdenum	96-1	2950	3176	3125	3084	3.83	cps
Molybdenum	97-1	1759	1950	1850	1853	5.17	cps
Molybdenum	98-1	4384	4392	4576	4451	2.44	cps
Neodymium	150-1	93	153	240	162	45.45	cps
Neodymium	150-2	50	33	30	38	28.37	cps
Nickel	60-2	810	910	953	891	8.25	cps
Phosphorus	31-2	158	117	133	136	15.41	cps
Potassium	39-2	276498	276533	279100	277377	0.54	cps
Rhodium	103-1	10069691	10100394	9948334	10039473	0.80	cps
Rhodium	103-2	4520186	4567146	4561356	4549562	0.56	cps
Scandium	45-1	5921588	5888856	5820497	5876980	0.88	cps
Scandium	45-2	260640	263339	262451	262143	0.52	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	65	81	81	76	12.67	cps
Selenium	82-1	61	208	102	124	61.16	cps
Silicon	28-1	15314472	15230722	15165683	15236959	0.49	cps
Silver	109-1	842	758	1125	908	21.16	cps
Silver	107-1	1017	925	1092	1011	8.26	cps
Sodium	23-2	6684054	6753166	6692917	6710046	0.56	cps
Strontium	86-1	485508	480327	484678	483505	0.58	cps
Strontium	88-1	4334864	4246409	4268516	4283263	1.07	cps
Sulfur	34-1	870747	871573	871888	871403	0.07	cps
Terbium	159-1	15404358	15284343	15216574	15301758	0.62	cps
Terbium	159-2	6721970	6753532	6735143	6736882	0.24	cps
Thallium	203-1	100	217	67	128	61.64	cps
Thallium	205-1	300	308	283	297	4.28	cps
Tin	118-1	992	1067	1142	1067	7.03	cps
Titanium	47-1	592	758	675	675	12.35	cps
Uranium	238-1	234772	232524	229886	232394	1.05	cps
Vanadium	51-2	330	393	313	346	12.22	cps
Yttrium	89-1	10975056	10976360	10967213	10972876	0.05	cps
Yttrium	89-2	1473426	1477933	1481020	1477460	0.26	cps
Zinc	66-2	5738	5698	5765	5733	0.59	cps
Zirconium	90-1	2034	2067	2075	2059	1.07	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-09DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0LC4	Dilution Factor :	2
Date & Time Acquired ::	2017-06-01 21:56:18	DataFile Name :	171SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	342	367	417	375	10.18	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : I3359-09DLX25 Instrumnet Name : P7
 Client Sample ID : MC0LC4DL Dilution Factor : 25
 Date & Time Acquired :: 2017-06-01 21:59:48 DataFile Name : 172SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	217	342	267	275	22.88	cps
Antimony	121-1	200	275	417	297	37.02	cps
Arsenic	75-2	13	11	22	15	38.58	cps
Barium	135-1	3459	3284	3100	3281	5.46	cps
Barium	137-1	5610	5568	5543	5574	0.60	cps
Beryllium	9-1	56	56	100	70	36.46	cps
Bismuth	209-1	9947152	10051593	10099449	10032731	0.78	cps
Bismuth	209-2	5191302	5185799	5196853	5191318	0.11	cps
Boron	10-1	883	983	917	928	5.49	cps
Boron	11-1	4751	4768	4634	4718	1.54	cps
Cadmium	111-1	2497	2468	2603	2523	2.83	cps
Cadmium	106-1	3576	3526	3734	3612	3.01	cps
Cadmium	108-1	8	13	21	14	45.83	cps
Calcium	43-1	145156	143472	145786	144805	0.83	cps
Calcium	44-1	2371087	2361274	2370227	2367530	0.23	cps
Chromium	52-2	1933878	1920296	1937620	1930598	0.47	cps
Cobalt	59-2	67	97	73	79	19.97	cps
Copper	63-2	2814	2897	2767	2826	2.33	cps
Dysprosium	156-1	17	0	17	11	86.60	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Erbium	164-1	67	42	50	53	24.12	cps
Erbium	164-2	13	17	17	16	12.40	cps
Gadolinium	160-1	58	75	75	69	13.85	cps
Gadolinium	160-2	47	43	70	53	27.24	cps
Holmium	165-1	14218887	14377383	14350756	14315675	0.59	cps
Holmium	165-2	6655237	6647501	6709573	6670770	0.51	cps
Indium	115-1	10830721	10772866	10808412	10804000	0.27	cps
Indium	115-2	1912814	1904275	1924840	1913976	0.54	cps
Iron	56-2	21945	21667	21806	21806	0.64	cps
Iron	57-2	611	717	589	639	10.69	cps
Lead	206-1	1311	1395	1456	1387	5.23	cps
Lead	207-1	1378	1233	1239	1283	6.38	cps
Lead	208-1	5834	5667	5756	5753	1.45	cps
Lithium	6-1	1346937	1338200	1349938	1345025	0.45	cps
Magnesium	24-2	116634	117322	117156	117037	0.31	cps
Manganese	55-2	360	343	297	333	9.85	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0LC4DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-01 21:59:48	DataFile Name :	172SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	525	542	725	597	18.58	cps
Molybdenum	95-1	367	333	417	372	11.27	cps
Molybdenum	96-1	392	475	475	447	10.76	cps
Molybdenum	97-1	250	275	292	272	7.70	cps
Molybdenum	98-1	583	667	600	617	7.15	cps
Neodymium	150-1	27	20	7	18	57.27	cps
Neodymium	150-2	10	0	10	7	86.60	cps
Nickel	60-2	323	307	283	304	6.60	cps
Phosphorus	31-2	183	150	125	153	19.15	cps
Potassium	39-2	55069	54058	56249	55125	1.99	cps
Rhodium	103-1	9905951	9949427	9857107	9904162	0.47	cps
Rhodium	103-2	4532979	4537736	4540277	4536997	0.08	cps
Scandium	45-1	5754883	5748215	5716771	5739956	0.35	cps
Scandium	45-2	262512	260946	261009	261489	0.34	cps
Selenium	77-2	3	0	3	2	86.60	cps
Selenium	78-2	76	85	76	79	6.77	cps
Selenium	82-1	89	88	162	113	37.72	cps
Silicon	28-1	1723183	1716083	1709306	1716191	0.40	cps
Silver	109-1	458	292	350	367	23.06	cps
Silver	107-1	292	500	450	414	26.28	cps
Sodium	23-2	541299	543185	541450	541978	0.19	cps
Strontium	86-1	37675	38837	39363	38625	2.24	cps
Strontium	88-1	317722	320029	322988	320246	0.82	cps
Sulfur	34-1	550518	545945	544898	547120	0.55	cps
Terbium	159-1	14682944	14619435	14747766	14683382	0.44	cps
Terbium	159-2	6621365	6602121	6596911	6606799	0.19	cps
Thallium	203-1	67	100	100	89	21.65	cps
Thallium	205-1	242	158	258	219	24.42	cps
Tin	118-1	942	892	1117	983	12.02	cps
Titanium	47-1	400	292	208	300	32.03	cps
Uranium	238-1	17404	17946	17354	17568	1.87	cps
Vanadium	51-2	30	30	47	36	27.07	cps
Yttrium	89-1	10611502	10677807	10618917	10636075	0.34	cps
Yttrium	89-2	1463266	1456121	1473167	1464185	0.58	cps
Zinc	66-2	220	260	230	237	8.80	cps
Zirconium	90-1	825	908	1083	939	14.04	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-09DLX25	Instrumnet Name :	P7
Client Sample ID :	MC0LC4DL	Dilution Factor :	25
Date & Time Acquired ::	2017-06-01 21:59:48	DataFile Name :	172SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	267	225	192	228	16.50	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-10	Instrumnet Name :	P7
Client Sample ID :	MC0LC6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 22:03:20	DataFile Name :	173SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4301	4418	4619	4446	3.62	cps
Antimony	121-1	1108	1342	1392	1281	11.81	cps
Arsenic	75-2	96	96	85	93	6.93	cps
Barium	135-1	86920	86023	89713	87552	2.20	cps
Barium	137-1	151123	154905	153431	153153	1.24	cps
Beryllium	9-1	61	56	67	61	9.09	cps
Bismuth	209-1	10586619	10667933	10496700	10583750	0.81	cps
Bismuth	209-2	5213839	5218366	5206913	5213039	0.11	cps
Boron	10-1	10554	11004	10679	10746	2.16	cps
Boron	11-1	52166	53420	55436	53674	3.07	cps
Cadmium	111-1	2590	2525	2699	2605	3.37	cps
Cadmium	106-1	3717	3601	3817	3712	2.92	cps
Cadmium	108-1	29	17	21	22	28.64	cps
Calcium	43-1	3967643	3934550	3923124	3941772	0.59	cps
Calcium	44-1	64701926	64021887	63385458	64036424	1.03	cps
Chromium	52-2	51672463	51339218	51472884	51494855	0.33	cps
Cobalt	59-2	1043	1190	1020	1085	8.50	cps
Copper	63-2	8866	8889	8689	8815	1.24	cps
Dysprosium	156-1	250	292	258	267	8.27	cps
Dysprosium	156-2	110	73	130	104	27.52	cps
Erbium	164-1	275	333	283	297	10.62	cps
Erbium	164-2	90	110	100	100	10.00	cps
Gadolinium	160-1	267	342	342	317	13.67	cps
Gadolinium	160-2	183	137	180	167	15.62	cps
Holmium	165-1	15347836	15256944	15327210	15310663	0.31	cps
Holmium	165-2	6889405	6866104	6889565	6881691	0.20	cps
Indium	115-1	11434552	11457861	11328615	11407009	0.60	cps
Indium	115-2	1934837	1939148	1935453	1936479	0.12	cps
Iron	56-2	614593	624845	616859	618765	0.87	cps
Iron	57-2	17667	18562	18184	18138	2.48	cps
Lead	206-1	1939	1889	2178	2002	7.71	cps
Lead	207-1	1795	1761	1722	1759	2.05	cps
Lead	208-1	8412	8135	8173	8240	1.83	cps
Lithium	6-1	1414302	1433763	1433847	1427304	0.79	cps
Magnesium	24-2	3012314	3033313	3001581	3015736	0.54	cps
Manganese	55-2	8616	8259	8396	8424	2.14	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-10	Instrumnet Name :	P7
Client Sample ID :	MC0LC6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 22:03:20	DataFile Name :	173SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4559	4784	5276	4873	7.52	cps
Molybdenum	95-1	6310	6260	6435	6335	1.42	cps
Molybdenum	96-1	6927	7019	7461	7135	4.00	cps
Molybdenum	97-1	4176	4509	4151	4279	4.68	cps
Molybdenum	98-1	10721	10604	10304	10543	2.04	cps
Neodymium	150-1	553	440	467	487	12.17	cps
Neodymium	150-2	163	143	177	161	10.41	cps
Nickel	60-2	2724	2857	2860	2814	2.77	cps
Phosphorus	31-2	175	83	258	172	50.83	cps
Potassium	39-2	524565	523420	523504	523829	0.12	cps
Rhodium	103-1	10274213	10198793	10140624	10204543	0.66	cps
Rhodium	103-2	4585578	4582622	4549016	4572405	0.44	cps
Scandium	45-1	6025815	5986104	5989602	6000507	0.37	cps
Scandium	45-2	265806	264574	263957	264779	0.36	cps
Selenium	77-2	7	0	10	6	91.64	cps
Selenium	78-2	74	65	74	71	7.53	cps
Selenium	82-1	4	-38	102	23	316.95	cps
Silicon	28-1	31124337	30879226	30731165	30911576	0.64	cps
Silver	109-1	1158	1358	1325	1281	8.37	cps
Silver	107-1	1100	1400	1575	1358	17.69	cps
Sodium	23-2	13686775	13718767	13573467	13659670	0.56	cps
Strontium	86-1	1001469	1005784	999726	1002326	0.31	cps
Strontium	88-1	8890910	8918112	8997406	8935476	0.62	cps
Sulfur	34-1	1246034	1242550	1238431	1242338	0.31	cps
Terbium	159-1	15773897	15487581	15722535	15661338	0.97	cps
Terbium	159-2	6822606	6792111	6768049	6794255	0.40	cps
Thallium	203-1	167	100	133	133	25.00	cps
Thallium	205-1	300	433	300	344	22.35	cps
Tin	118-1	992	1067	1158	1072	7.78	cps
Titanium	47-1	1417	1333	1258	1336	5.93	cps
Uranium	238-1	485434	489358	479401	484731	1.03	cps
Vanadium	51-2	617	750	753	707	11.03	cps
Yttrium	89-1	11112125	11247981	11237282	11199129	0.67	cps
Yttrium	89-2	1493899	1494741	1482805	1490482	0.45	cps
Zinc	66-2	4214	4291	4197	4234	1.18	cps
Zirconium	90-1	3034	2900	2609	2848	7.64	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-10	Instrumnet Name :	P7
Client Sample ID :	MC0LC6	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 22:03:20	DataFile Name :	173SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	700	583	617	633	9.49	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-10DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0LC6DL	Dilution Factor :	2
Date & Time Acquired ::	2017-06-01 22:06:50	DataFile Name :	174SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	2425	2309	2067	2267	8.07	cps
Antimony	121-1	550	692	833	692	20.48	cps
Arsenic	75-2	61	65	67	64	4.41	cps
Barium	135-1	40878	41346	40928	41050	0.63	cps
Barium	137-1	71334	71091	71360	71262	0.21	cps
Beryllium	9-1	111	117	72	100	24.22	cps
Bismuth	209-1	10334080	10404365	10284687	10341044	0.58	cps
Bismuth	209-2	5156016	5162348	5150947	5156437	0.11	cps
Boron	10-1	5226	5109	5234	5190	1.35	cps
Boron	11-1	26633	27017	27584	27078	1.77	cps
Cadmium	111-1	2697	2789	2741	2742	1.69	cps
Cadmium	106-1	3842	3967	3917	3909	1.61	cps
Cadmium	108-1	38	13	8	19	81.14	cps
Calcium	43-1	1813044	1811071	1822183	1815433	0.33	cps
Calcium	44-1	29776724	29485223	29589210	29617052	0.50	cps
Chromium	52-2	24208585	24097251	24196020	24167285	0.25	cps
Cobalt	59-2	533	587	510	543	7.23	cps
Copper	63-2	5901	5741	6008	5883	2.28	cps
Dysprosium	156-1	133	142	167	147	11.79	cps
Dysprosium	156-2	53	53	47	51	7.52	cps
Erbium	164-1	183	117	117	139	27.71	cps
Erbium	164-2	50	53	53	52	3.68	cps
Gadolinium	160-1	167	142	167	158	9.12	cps
Gadolinium	160-2	93	120	60	91	32.99	cps
Holmium	165-1	14673346	14801200	14898803	14791117	0.76	cps
Holmium	165-2	6676690	6656039	6683034	6671921	0.21	cps
Indium	115-1	11002333	11052847	11083727	11046302	0.37	cps
Indium	115-2	1915390	1898073	1916132	1909865	0.54	cps
Iron	56-2	300268	300334	302588	301063	0.44	cps
Iron	57-2	8669	8519	8391	8527	1.63	cps
Lead	206-1	1617	1389	1389	1465	8.98	cps
Lead	207-1	1261	1139	1206	1202	5.09	cps
Lead	208-1	6162	5601	5578	5780	5.72	cps
Lithium	6-1	1369310	1370400	1375382	1371697	0.24	cps
Magnesium	24-2	1411503	1410796	1403475	1408592	0.32	cps
Manganese	55-2	4334	4047	3951	4111	4.85	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-10DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0LC6DL	Dilution Factor :	2
Date & Time Acquired ::	2017-06-01 22:06:50	DataFile Name :	174SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2525	2717	2484	2575	4.83	cps
Molybdenum	95-1	3442	3401	3467	3437	0.98	cps
Molybdenum	96-1	3801	3376	3642	3606	5.96	cps
Molybdenum	97-1	1825	2209	1934	1989	9.94	cps
Molybdenum	98-1	5201	5168	5326	5232	1.60	cps
Neodymium	150-1	193	207	127	176	24.42	cps
Neodymium	150-2	83	57	50	63	27.85	cps
Nickel	60-2	1537	1453	1523	1505	2.98	cps
Phosphorus	31-2	150	175	92	139	30.79	cps
Potassium	39-2	263856	261821	264805	263494	0.58	cps
Rhodium	103-1	9947942	9940017	10026014	9971324	0.48	cps
Rhodium	103-2	4508149	4512649	4481778	4500859	0.37	cps
Scandium	45-1	5817098	5777215	5791766	5795359	0.35	cps
Scandium	45-2	255806	256366	255597	255923	0.16	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	69	70	50	63	17.89	cps
Selenium	82-1	131	141	34	102	58.28	cps
Silicon	28-1	14549744	14443410	14620409	14537854	0.61	cps
Silver	109-1	683	783	1083	850	24.49	cps
Silver	107-1	908	1050	950	970	7.51	cps
Sodium	23-2	6396643	6362427	6392449	6383840	0.29	cps
Strontium	86-1	465763	463733	466719	465405	0.33	cps
Strontium	88-1	4103377	4086092	4122847	4104105	0.45	cps
Sulfur	34-1	870081	864229	863803	866038	0.41	cps
Terbium	159-1	15081387	15258668	15211668	15183908	0.60	cps
Terbium	159-2	6681080	6491440	6611981	6594834	1.46	cps
Thallium	203-1	108	125	108	114	8.45	cps
Thallium	205-1	300	150	275	242	33.25	cps
Tin	118-1	908	1142	1083	1045	11.63	cps
Titanium	47-1	583	725	692	667	11.11	cps
Uranium	238-1	227131	223995	226844	225990	0.77	cps
Vanadium	51-2	393	373	347	371	6.31	cps
Yttrium	89-1	10866949	10817245	10861694	10848630	0.25	cps
Yttrium	89-2	1457941	1450167	1451430	1453179	0.29	cps
Zinc	66-2	6385	6612	6522	6506	1.75	cps
Zirconium	90-1	1859	1992	2067	1972	5.35	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-10DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0LC6DL	Dilution Factor :	2
Date & Time Acquired ::	2017-06-01 22:06:50	DataFile Name :	174SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	392	317	508	406	23.82	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : I3359-10DL2X25 Instrumnet Name : P7
 Client Sample ID : MC0LC6DL2 Dilution Factor : 25
 Date & Time Acquired :: 2017-06-01 22:10:20 DataFile Name : 175SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	275	308	325	303	8.41	cps
Antimony	121-1	217	208	308	244	22.70	cps
Arsenic	75-2	26	4	9	13	89.24	cps
Barium	135-1	3609	3651	3551	3603	1.39	cps
Barium	137-1	6027	5735	5785	5849	2.67	cps
Beryllium	9-1	111	139	72	107	31.18	cps
Bismuth	209-1	10221790	10289273	10327329	10279464	0.52	cps
Bismuth	209-2	5236757	5247425	5219111	5234431	0.27	cps
Boron	10-1	1092	933	1050	1025	8.01	cps
Boron	11-1	4926	4501	4768	4731	4.54	cps
Cadmium	111-1	2530	2668	2560	2586	2.79	cps
Cadmium	106-1	3617	3826	3651	3698	3.03	cps
Cadmium	108-1	8	21	0	10	107.86	cps
Calcium	43-1	147024	151037	149803	149288	1.38	cps
Calcium	44-1	2453185	2464082	2458833	2458700	0.22	cps
Chromium	52-2	1960220	1974147	1962905	1965757	0.38	cps
Cobalt	59-2	83	70	70	74	10.35	cps
Copper	63-2	2807	2834	2747	2796	1.59	cps
Dysprosium	156-1	25	42	8	25	66.68	cps
Dysprosium	156-2	3	10	7	7	50.03	cps
Erbium	164-1	92	50	58	67	33.07	cps
Erbium	164-2	20	27	17	21	24.12	cps
Gadolinium	160-1	150	100	67	106	39.74	cps
Gadolinium	160-2	53	37	53	48	20.13	cps
Holmium	165-1	14743198	14787342	14824351	14784964	0.27	cps
Holmium	165-2	6687594	6746375	6722116	6718695	0.44	cps
Indium	115-1	11032190	11046032	10989320	11022514	0.27	cps
Indium	115-2	1928253	1931589	1923637	1927826	0.21	cps
Iron	56-2	31395	31395	30577	31122	1.52	cps
Iron	57-2	917	900	861	893	3.19	cps
Lead	206-1	1428	1300	1495	1408	7.02	cps
Lead	207-1	1217	1350	1183	1250	7.06	cps
Lead	208-1	5728	5584	5851	5721	2.33	cps
Lithium	6-1	1388330	1386318	1382836	1385828	0.20	cps
Magnesium	24-2	117356	118483	118633	118158	0.59	cps
Manganese	55-2	470	433	440	448	4.36	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-10DL2X25	Instrumnet Name :	P7
Client Sample ID :	MC0LC6DL2	Dilution Factor :	25
Date & Time Acquired ::	2017-06-01 22:10:20	DataFile Name :	175SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	567	458	658	561	17.84	cps
Molybdenum	95-1	375	300	450	375	20.00	cps
Molybdenum	96-1	392	567	567	508	19.88	cps
Molybdenum	97-1	225	267	242	244	8.58	cps
Molybdenum	98-1	508	517	583	536	7.67	cps
Neodymium	150-1	13	53	33	33	60.02	cps
Neodymium	150-2	3	3	3	3	0.00	cps
Nickel	60-2	397	487	360	414	15.73	cps
Phosphorus	31-2	192	200	108	167	30.41	cps
Potassium	39-2	56015	53664	55262	54981	2.18	cps
Rhodium	103-1	9966327	9967897	9995863	9976696	0.17	cps
Rhodium	103-2	4560794	4577669	4562796	4567086	0.20	cps
Scandium	45-1	5802310	5827275	5801243	5810276	0.25	cps
Scandium	45-2	259432	257455	259673	258853	0.47	cps
Selenium	77-2	10	3	0	4	114.60	cps
Selenium	78-2	76	80	59	72	15.15	cps
Selenium	82-1	-2	-108	-29	-46	-117.57	cps
Silicon	28-1	1768678	1776967	1760662	1768769	0.46	cps
Silver	109-1	367	358	275	333	15.21	cps
Silver	107-1	317	408	500	408	22.45	cps
Sodium	23-2	550533	550103	550655	550430	0.05	cps
Strontium	86-1	40625	40700	40650	40659	0.09	cps
Strontium	88-1	333010	336905	333836	334584	0.61	cps
Sulfur	34-1	563023	558467	560635	560708	0.41	cps
Terbium	159-1	15097568	15093103	14999342	15063338	0.37	cps
Terbium	159-2	6648278	6670636	6632288	6650401	0.29	cps
Thallium	203-1	150	108	108	122	19.68	cps
Thallium	205-1	283	233	175	231	23.52	cps
Tin	118-1	967	850	1067	961	11.28	cps
Titanium	47-1	242	225	175	214	16.22	cps
Uranium	238-1	17671	18747	17613	18010	3.55	cps
Vanadium	51-2	60	37	67	54	28.93	cps
Yttrium	89-1	10791298	10896967	10874374	10854213	0.51	cps
Yttrium	89-2	1462236	1462501	1464915	1463217	0.10	cps
Zinc	66-2	380	337	393	370	8.01	cps
Zirconium	90-1	1008	1050	967	1008	4.13	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3359-10DL2X25	Instrumnet Name :	P7
Client Sample ID :	MC0LC6DL2	Dilution Factor :	25
Date & Time Acquired ::	2017-06-01 22:10:20	DataFile Name :	175SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	267	275	247	16.63	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-20	Instrumnet Name :	P7
Client Sample ID :	MC0LB9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 22:13:52	DataFile Name :	176SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	425	425	417	422	1.14	cps
Antimony	121-1	1350	1433	1659	1481	10.77	cps
Arsenic	75-2	198	250	244	231	12.33	cps
Barium	135-1	113123	113318	110076	112172	1.62	cps
Barium	137-1	194272	196005	191569	193949	1.15	cps
Beryllium	9-1	89	50	61	67	30.05	cps
Bismuth	209-1	10765150	10728623	10591463	10695079	0.86	cps
Bismuth	209-2	5261179	5253877	5274636	5263231	0.20	cps
Boron	10-1	6343	6293	6201	6279	1.15	cps
Boron	11-1	31183	30607	30457	30749	1.25	cps
Cadmium	111-1	2873	2788	2541	2734	6.31	cps
Cadmium	106-1	4151	4009	3667	3942	6.31	cps
Cadmium	108-1	58	63	79	67	16.54	cps
Calcium	43-1	2778745	2764180	2737157	2760027	0.76	cps
Calcium	44-1	45299271	45033135	44814867	45049091	0.54	cps
Chromium	52-2	109447002	108562485	108970255	108993247	0.41	cps
Cobalt	59-2	830	823	757	803	5.05	cps
Copper	63-2	10247	10317	10614	10393	1.87	cps
Dysprosium	156-1	0	50	8	19	137.78	cps
Dysprosium	156-2	10	10	3	8	49.52	cps
Erbium	164-1	92	50	83	75	29.40	cps
Erbium	164-2	27	37	17	27	37.50	cps
Gadolinium	160-1	100	75	133	103	28.48	cps
Gadolinium	160-2	53	60	60	58	6.67	cps
Holmium	165-1	15608489	15596971	15573453	15592971	0.11	cps
Holmium	165-2	6875790	6778617	6832245	6828884	0.71	cps
Indium	115-1	11418589	11363395	11297918	11359967	0.53	cps
Indium	115-2	1913953	1918767	1922143	1918288	0.21	cps
Iron	56-2	33144	33260	33505	33303	0.55	cps
Iron	57-2	2628	2450	2295	2458	6.79	cps
Lead	206-1	1617	1595	1633	1615	1.21	cps
Lead	207-1	1422	1683	1322	1476	12.63	cps
Lead	208-1	6668	6740	6412	6606	2.61	cps
Lithium	6-1	1442361	1434187	1416918	1431155	0.91	cps
Magnesium	24-2	2444394	2437790	2423539	2435241	0.44	cps
Manganese	55-2	1940	2047	1883	1957	4.24	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-20	Instrumnet Name :	P7
Client Sample ID :	MC0LB9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 22:13:52	DataFile Name :	176SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	6168	6227	6143	6179	0.69	cps
Molybdenum	95-1	9587	10354	9395	9779	5.19	cps
Molybdenum	96-1	10313	10154	9946	10137	1.82	cps
Molybdenum	97-1	6368	5768	5885	6007	5.30	cps
Molybdenum	98-1	16285	15559	15083	15642	3.87	cps
Neodymium	150-1	47	40	53	47	14.29	cps
Neodymium	150-2	7	0	7	4	86.60	cps
Nickel	60-2	4617	4888	4691	4732	2.95	cps
Phosphorus	31-2	175	100	108	128	32.17	cps
Potassium	39-2	837732	833679	834601	835337	0.25	cps
Rhodium	103-1	10210283	10244094	10185075	10213151	0.29	cps
Rhodium	103-2	4527243	4534434	4542205	4534627	0.17	cps
Scandium	45-1	5934818	5911548	5849163	5898510	0.75	cps
Scandium	45-2	255448	254101	254742	254763	0.26	cps
Selenium	77-2	0	10	7	6	91.64	cps
Selenium	78-2	57	74	78	70	15.55	cps
Selenium	82-1	-27	153	40	56	164.11	cps
Silicon	28-1	34249112	34341286	34022633	34204344	0.48	cps
Silver	109-1	1133	1033	1392	1186	15.59	cps
Silver	107-1	1033	1350	1458	1281	17.25	cps
Sodium	23-2	9767439	9749677	9713280	9743465	0.28	cps
Strontium	86-1	3640635	3597081	3616164	3617960	0.60	cps
Strontium	88-1	32364243	32242256	31925264	32177255	0.70	cps
Sulfur	34-1	1359415	1360557	1350550	1356841	0.40	cps
Terbium	159-1	15886717	16022776	15866446	15925313	0.53	cps
Terbium	159-2	6811918	6736180	6773491	6773863	0.56	cps
Thallium	203-1	142	175	67	128	43.42	cps
Thallium	205-1	308	375	267	317	17.26	cps
Tin	118-1	1225	1125	1358	1236	9.47	cps
Titanium	47-1	1327	633	633	865	46.32	cps
Uranium	238-1	546596	541535	536605	541579	0.92	cps
Vanadium	51-2	1537	1413	1330	1427	7.29	cps
Yttrium	89-1	11231658	11202874	11069827	11168120	0.77	cps
Yttrium	89-2	1462700	1460446	1453729	1458959	0.32	cps
Zinc	66-2	3417	3574	3467	3486	2.30	cps
Zirconium	90-1	1592	1809	1684	1695	6.42	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-20	Instrumnet Name :	P7
Client Sample ID :	MC0LB9	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 22:13:52	DataFile Name :	176SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	467	367	342	392	16.89	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-20DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0LB9DL	Dilution Factor :	2
Date & Time Acquired ::	2017-06-01 22:17:22	DataFile Name :	177SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	433	367	442	414	9.93	cps
Antimony	121-1	450	775	775	667	28.15	cps
Arsenic	75-2	126	170	120	139	19.73	cps
Barium	135-1	54550	53688	52015	53417	2.41	cps
Barium	137-1	91911	92835	92448	92398	0.50	cps
Beryllium	9-1	50	50	61	54	11.94	cps
Bismuth	209-1	10364460	10554850	10503271	10474194	0.94	cps
Bismuth	209-2	5199658	5151438	5228744	5193280	0.75	cps
Boron	10-1	2992	3292	3259	3181	5.17	cps
Boron	11-1	15909	16276	16518	16234	1.89	cps
Cadmium	111-1	2585	2663	2395	2548	5.42	cps
Cadmium	106-1	3709	3826	3467	3667	4.99	cps
Cadmium	108-1	33	33	58	42	34.65	cps
Calcium	43-1	1314610	1320721	1311202	1315511	0.37	cps
Calcium	44-1	21497952	21653618	21380881	21510817	0.64	cps
Chromium	52-2	53155356	52830771	53051263	53012463	0.31	cps
Cobalt	59-2	423	333	443	400	14.65	cps
Copper	63-2	6465	6425	6508	6466	0.64	cps
Dysprosium	156-1	25	0	8	11	114.58	cps
Dysprosium	156-2	3	3	0	2	86.60	cps
Erbium	164-1	58	50	25	44	39.04	cps
Erbium	164-2	20	13	20	18	21.66	cps
Gadolinium	160-1	58	108	67	78	34.44	cps
Gadolinium	160-2	53	27	43	41	32.76	cps
Holmium	165-1	14766372	14998551	14959134	14908019	0.83	cps
Holmium	165-2	6730487	6673715	6721118	6708440	0.45	cps
Indium	115-1	10922671	11001349	10971704	10965241	0.36	cps
Indium	115-2	1889208	1882577	1879570	1883785	0.26	cps
Iron	56-2	18679	18901	18857	18812	0.63	cps
Iron	57-2	1378	1228	1300	1302	5.76	cps
Lead	206-1	1345	1339	1261	1315	3.54	cps
Lead	207-1	1139	1250	1150	1180	5.19	cps
Lead	208-1	5206	5345	5056	5202	2.78	cps
Lithium	6-1	1358868	1365003	1357956	1360609	0.28	cps
Magnesium	24-2	1171592	1178021	1184749	1178120	0.56	cps
Manganese	55-2	863	850	967	893	7.15	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-20DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0LB9DL	Dilution Factor :	2
Date & Time Acquired ::	2017-06-01 22:17:22	DataFile Name :	177SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2892	3150	3409	3150	8.20	cps
Molybdenum	95-1	4626	4626	4768	4673	1.75	cps
Molybdenum	96-1	5168	5201	5218	5196	0.49	cps
Molybdenum	97-1	2742	2984	2950	2892	4.53	cps
Molybdenum	98-1	7952	7377	7928	7752	4.20	cps
Neodymium	150-1	7	20	7	11	69.25	cps
Neodymium	150-2	7	7	13	9	43.25	cps
Nickel	60-2	2417	2377	2407	2400	0.87	cps
Phosphorus	31-2	192	175	183	183	4.55	cps
Potassium	39-2	420635	419645	429989	423423	1.35	cps
Rhodium	103-1	9926893	9942499	9946806	9938733	0.11	cps
Rhodium	103-2	4489636	4467058	4486180	4480958	0.27	cps
Scandium	45-1	5657449	5674117	5686390	5672652	0.26	cps
Scandium	45-2	250102	247588	249994	249228	0.57	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	74	85	65	75	13.65	cps
Selenium	82-1	39	307	111	152	91.05	cps
Silicon	28-1	16435660	16484534	16338930	16419708	0.45	cps
Silver	109-1	967	708	725	800	18.07	cps
Silver	107-1	842	783	825	817	3.68	cps
Sodium	23-2	4737700	4734770	4769149	4747206	0.40	cps
Strontium	86-1	1702332	1732163	1704129	1712874	0.98	cps
Strontium	88-1	15254102	15456299	15334995	15348466	0.66	cps
Sulfur	34-1	906834	914354	907355	909515	0.46	cps
Terbium	159-1	15081115	15257161	15113578	15150618	0.62	cps
Terbium	159-2	6731378	6684032	6642499	6685970	0.67	cps
Thallium	203-1	42	33	108	61	67.27	cps
Thallium	205-1	217	292	142	217	34.62	cps
Tin	118-1	917	842	1033	931	10.38	cps
Titanium	47-1	508	525	533	522	2.44	cps
Uranium	238-1	256057	259581	260195	258611	0.86	cps
Vanadium	51-2	750	590	640	660	12.40	cps
Yttrium	89-1	10738439	10796046	10696617	10743701	0.46	cps
Yttrium	89-2	1425082	1423987	1430649	1426573	0.25	cps
Zinc	66-2	3871	3731	3781	3794	1.87	cps
Zirconium	90-1	1350	1417	1183	1317	9.13	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-20DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0LB9DL	Dilution Factor :	2
Date & Time Acquired ::	2017-06-01 22:17:22	DataFile Name :	177SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	150	275	417	281	47.56	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-20DL2X25	Instrumnet Name :	P7
Client Sample ID :	MC0LB9DL2	Dilution Factor :	25
Date & Time Acquired ::	2017-06-01 22:20:51	DataFile Name :	178SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	150	117	128	15.06	cps
Antimony	121-1	242	183	333	253	29.91	cps
Arsenic	75-2	26	15	20	20	27.30	cps
Barium	135-1	4251	4559	4651	4487	4.67	cps
Barium	137-1	7786	7269	7461	7505	3.48	cps
Beryllium	9-1	67	61	100	76	27.70	cps
Bismuth	209-1	10042828	9925713	9961021	9976521	0.60	cps
Bismuth	209-2	5106202	5149231	5181888	5145774	0.74	cps
Boron	10-1	667	725	733	708	5.13	cps
Boron	11-1	3209	3259	2992	3153	4.50	cps
Cadmium	111-1	2389	2367	2549	2435	4.08	cps
Cadmium	106-1	3426	3384	3634	3481	3.85	cps
Cadmium	108-1	13	8	4	8	49.98	cps
Calcium	43-1	103174	103913	102990	103359	0.47	cps
Calcium	44-1	1707744	1690584	1697981	1698770	0.51	cps
Chromium	52-2	4260134	4286899	4279129	4275387	0.32	cps
Cobalt	59-2	80	100	83	88	12.21	cps
Copper	63-2	2587	2874	2770	2744	5.29	cps
Dysprosium	156-1	8	0	8	6	86.60	cps
Dysprosium	156-2	7	7	0	4	86.60	cps
Erbium	164-1	67	17	33	39	65.47	cps
Erbium	164-2	20	20	10	17	34.64	cps
Gadolinium	160-1	58	83	75	72	17.62	cps
Gadolinium	160-2	27	50	67	48	42.05	cps
Holmium	165-1	14081935	14027191	14098650	14069259	0.27	cps
Holmium	165-2	6446512	6568520	6561195	6525409	1.05	cps
Indium	115-1	10443719	10368538	10454289	10422182	0.45	cps
Indium	115-2	1839361	1867858	1867340	1858187	0.88	cps
Iron	56-2	6741	6746	6624	6704	1.03	cps
Iron	57-2	250	178	222	217	16.82	cps
Lead	206-1	1428	1383	1272	1361	5.89	cps
Lead	207-1	1111	1295	1106	1170	9.18	cps
Lead	208-1	5462	5684	5351	5499	3.09	cps
Lithium	6-1	1315109	1306669	1316068	1312615	0.39	cps
Magnesium	24-2	97122	95796	96610	96509	0.69	cps
Manganese	55-2	130	120	187	146	24.70	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-20DL2X25	Instrumnet Name :	P7
Client Sample ID :	MC0LB9DL2	Dilution Factor :	25
Date & Time Acquired ::	2017-06-01 22:20:51	DataFile Name :	178SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	492	475	525	497	5.12	cps
Molybdenum	95-1	500	558	442	500	11.67	cps
Molybdenum	96-1	533	575	575	561	4.29	cps
Molybdenum	97-1	333	358	242	311	19.74	cps
Molybdenum	98-1	608	725	783	706	12.63	cps
Neodymium	150-1	13	7	27	16	65.47	cps
Neodymium	150-2	0	0	3	1	173.21	cps
Nickel	60-2	453	547	380	460	18.16	cps
Phosphorus	31-2	83	100	100	94	10.18	cps
Potassium	39-2	65747	67060	66918	66575	1.08	cps
Rhodium	103-1	9515813	9540129	9495592	9517178	0.23	cps
Rhodium	103-2	4399403	4418578	4473688	4430556	0.87	cps
Scandium	45-1	5405076	5382201	5403636	5396971	0.24	cps
Scandium	45-2	244001	249044	247634	246893	1.05	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	57	65	76	66	14.11	cps
Selenium	82-1	87	-26	42	34	164.92	cps
Silicon	28-1	1868254	1861107	1869486	1866283	0.24	cps
Silver	109-1	233	358	292	294	21.24	cps
Silver	107-1	367	400	358	375	5.88	cps
Sodium	23-2	401420	407068	408095	405528	0.89	cps
Strontium	86-1	137184	136215	137705	137035	0.55	cps
Strontium	88-1	1183303	1181529	1183900	1182911	0.10	cps
Sulfur	34-1	538852	539502	537749	538701	0.16	cps
Terbium	159-1	14413783	14279582	14526568	14406644	0.86	cps
Terbium	159-2	6534604	6448397	6544784	6509262	0.81	cps
Thallium	203-1	58	100	25	61	61.49	cps
Thallium	205-1	192	183	158	178	9.76	cps
Tin	118-1	1150	1008	817	992	16.87	cps
Titanium	47-1	167	233	250	217	20.35	cps
Uranium	238-1	20534	19916	20158	20203	1.54	cps
Vanadium	51-2	73	103	67	81	24.08	cps
Yttrium	89-1	10239049	10131819	10217183	10196017	0.56	cps
Yttrium	89-2	1394026	1408044	1417908	1406659	0.85	cps
Zinc	66-2	323	320	337	327	2.70	cps
Zirconium	90-1	817	867	1042	908	13.01	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-20DL2X25	Instrumnet Name :	P7
Client Sample ID :	MC0LB9DL2	Dilution Factor :	25
Date & Time Acquired ::	2017-06-01 22:20:51	DataFile Name :	178SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	158	133	150	147	8.65	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-21	Instrumnet Name :	P7
Client Sample ID :	MC0LC3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 22:24:24	DataFile Name :	179SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	183	175	158	172	7.39	cps
Antimony	121-1	1125	1033	1342	1167	13.57	cps
Arsenic	75-2	72	91	59	74	21.36	cps
Barium	135-1	82226	81061	78983	80756	2.03	cps
Barium	137-1	144049	141851	140437	142112	1.28	cps
Beryllium	9-1	67	72	50	63	18.37	cps
Bismuth	209-1	10495048	10271410	10330558	10365672	1.12	cps
Bismuth	209-2	5038100	5038905	4977101	5018035	0.71	cps
Boron	10-1	9637	9728	9545	9637	0.95	cps
Boron	11-1	49298	49164	47208	48557	2.41	cps
Cadmium	111-1	2347	2650	2476	2491	6.12	cps
Cadmium	106-1	3326	3767	3542	3545	6.23	cps
Cadmium	108-1	21	17	17	18	13.30	cps
Calcium	43-1	3653656	3632163	3589650	3625157	0.90	cps
Calcium	44-1	59047091	59163939	58332416	58847815	0.76	cps
Chromium	52-2	46616738	46763183	46501999	46627307	0.28	cps
Cobalt	59-2	607	687	667	653	6.37	cps
Copper	63-2	7189	7339	7976	7501	5.57	cps
Dysprosium	156-1	42	58	25	42	40.00	cps
Dysprosium	156-2	20	23	0	14	87.37	cps
Erbium	164-1	67	75	50	64	19.92	cps
Erbium	164-2	20	30	23	24	20.83	cps
Gadolinium	160-1	125	92	58	92	36.36	cps
Gadolinium	160-2	63	50	37	50	26.66	cps
Holmium	165-1	15047490	15083649	14790807	14973982	1.07	cps
Holmium	165-2	6608068	6577282	6418664	6534672	1.56	cps
Indium	115-1	11168793	10936985	10858780	10988186	1.47	cps
Indium	115-2	1835963	1843664	1832009	1837212	0.32	cps
Iron	56-2	19641	18946	19975	19521	2.69	cps
Iron	57-2	2517	2461	2378	2452	2.85	cps
Lead	206-1	1061	694	845	867	21.27	cps
Lead	207-1	839	822	833	832	1.02	cps
Lead	208-1	4145	3567	3539	3750	9.12	cps
Lithium	6-1	1400885	1383313	1376498	1386899	0.91	cps
Magnesium	24-2	2727018	2726213	2708663	2720631	0.38	cps
Manganese	55-2	1473	1547	1560	1527	3.06	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-21	Instrumnet Name :	P7
Client Sample ID :	MC0LC3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 22:24:24	DataFile Name :	179SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	4359	4284	4293	4312	0.95	cps
Molybdenum	95-1	6685	6652	6502	6613	1.48	cps
Molybdenum	96-1	7319	7102	7052	7158	1.98	cps
Molybdenum	97-1	4326	4368	4126	4273	3.03	cps
Molybdenum	98-1	11071	10588	10479	10713	2.94	cps
Neodymium	150-1	87	40	60	62	37.63	cps
Neodymium	150-2	17	3	17	12	63.01	cps
Nickel	60-2	2467	2447	2514	2476	1.38	cps
Phosphorus	31-2	142	158	83	128	30.82	cps
Potassium	39-2	470906	470516	468810	470077	0.24	cps
Rhodium	103-1	9849649	9880287	9759111	9829682	0.64	cps
Rhodium	103-2	4344656	4364355	4319652	4342887	0.52	cps
Scandium	45-1	5762746	5771547	5608592	5714295	1.60	cps
Scandium	45-2	246890	245868	244690	245816	0.45	cps
Selenium	77-2	3	7	3	4	43.40	cps
Selenium	78-2	61	93	91	81	21.68	cps
Selenium	82-1	-99	87	241	76	222.75	cps
Silicon	28-1	28602244	28326284	28023810	28317446	1.02	cps
Silver	109-1	1017	1150	1025	1064	7.02	cps
Silver	107-1	900	1225	1167	1097	15.79	cps
Sodium	23-2	12260202	12212783	12297621	12256869	0.35	cps
Strontium	86-1	940743	934286	921474	932168	1.05	cps
Strontium	88-1	8432796	8332446	8206807	8324016	1.36	cps
Sulfur	34-1	1186404	1184291	1175071	1181922	0.51	cps
Terbium	159-1	15428798	15377186	15207396	15337794	0.76	cps
Terbium	159-2	6597736	6535747	6403647	6512377	1.52	cps
Thallium	203-1	108	42	100	83	43.59	cps
Thallium	205-1	275	242	308	275	12.12	cps
Tin	118-1	825	917	775	839	8.56	cps
Titanium	47-1	617	667	825	703	15.47	cps
Uranium	238-1	470498	457927	459583	462669	1.48	cps
Vanadium	51-2	443	493	417	451	8.63	cps
Yttrium	89-1	10931035	10842147	10722773	10831985	0.96	cps
Yttrium	89-2	1402726	1408631	1396963	1402773	0.42	cps
Zinc	66-2	2197	2420	2397	2338	5.25	cps
Zirconium	90-1	1717	1942	1967	1875	7.34	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-21	Instrumnet Name :	P7
Client Sample ID :	MC0LC3	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 22:24:24	DataFile Name :	179SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	417	492	367	425	14.80	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-21DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0LC3DL	Dilution Factor :	2
Date & Time Acquired ::	2017-06-01 22:27:55	DataFile Name :	180SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	233	350	217	267	27.24	cps
Antimony	121-1	425	417	517	453	12.25	cps
Arsenic	75-2	52	33	46	44	21.69	cps
Barium	135-1	38555	37410	37769	37911	1.54	cps
Barium	137-1	67038	68469	67398	67635	1.10	cps
Beryllium	9-1	50	61	61	57	11.17	cps
Bismuth	209-1	10326996	10285883	10228817	10280565	0.48	cps
Bismuth	209-2	5079205	5134423	5135316	5116314	0.63	cps
Boron	10-1	4743	5184	5343	5090	6.11	cps
Boron	11-1	24805	25322	25414	25180	1.30	cps
Cadmium	111-1	2361	2536	2695	2530	6.60	cps
Cadmium	106-1	3376	3626	3851	3617	6.57	cps
Cadmium	108-1	21	21	25	22	10.84	cps
Calcium	43-1	1722779	1716716	1722899	1720798	0.21	cps
Calcium	44-1	28214890	27999564	28053673	28089376	0.40	cps
Chromium	52-2	22767130	22936513	23188880	22964174	0.92	cps
Cobalt	59-2	327	310	330	322	3.33	cps
Copper	63-2	5028	5108	5061	5065	0.79	cps
Dysprosium	156-1	0	33	8	14	124.91	cps
Dysprosium	156-2	10	3	13	9	57.30	cps
Erbium	164-1	58	67	92	72	24.02	cps
Erbium	164-2	20	17	13	17	20.01	cps
Gadolinium	160-1	92	125	158	125	26.67	cps
Gadolinium	160-2	43	57	67	56	21.08	cps
Holmium	165-1	14660750	14616778	14601337	14626288	0.21	cps
Holmium	165-2	6566898	6630202	6659394	6618832	0.71	cps
Indium	115-1	10854640	10737336	10729105	10773693	0.65	cps
Indium	115-2	1870577	1882395	1872683	1875218	0.34	cps
Iron	56-2	12267	12973	12784	12674	2.88	cps
Iron	57-2	1272	1383	1395	1350	5.01	cps
Lead	206-1	1017	917	878	937	7.65	cps
Lead	207-1	917	778	828	841	8.37	cps
Lead	208-1	3995	3634	3550	3726	6.34	cps
Lithium	6-1	1357765	1358288	1353101	1356385	0.21	cps
Magnesium	24-2	1330624	1351879	1344847	1342450	0.81	cps
Manganese	55-2	800	720	723	748	6.05	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-21DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0LC3DL	Dilution Factor :	2
Date & Time Acquired ::	2017-06-01 22:27:55	DataFile Name :	180SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2150	2317	2225	2231	3.74	cps
Molybdenum	95-1	3117	3409	3209	3245	4.60	cps
Molybdenum	96-1	3417	3617	3417	3484	3.32	cps
Molybdenum	97-1	2150	1742	2000	1964	10.52	cps
Molybdenum	98-1	5168	5476	4959	5201	5.00	cps
Neodymium	150-1	20	33	13	22	45.85	cps
Neodymium	150-2	3	7	7	6	34.70	cps
Nickel	60-2	1293	1390	1310	1331	3.88	cps
Phosphorus	31-2	75	108	100	94	18.37	cps
Potassium	39-2	248463	252943	251802	251069	0.93	cps
Rhodium	103-1	9741988	9754464	9749011	9748488	0.06	cps
Rhodium	103-2	4410166	4433677	4446771	4430205	0.42	cps
Scandium	45-1	5655677	5615242	5617062	5629327	0.41	cps
Scandium	45-2	246631	249321	251576	249176	0.99	cps
Selenium	77-2	0	3	7	3	100.05	cps
Selenium	78-2	83	70	74	76	8.79	cps
Selenium	82-1	58	-64	16	3	1860.22	cps
Silicon	28-1	13541921	13487626	13432816	13487455	0.40	cps
Silver	109-1	750	783	658	731	8.86	cps
Silver	107-1	808	725	708	747	7.17	cps
Sodium	23-2	6013315	6050187	6075833	6046445	0.52	cps
Strontium	86-1	443677	442375	447919	444657	0.65	cps
Strontium	88-1	3925893	3909509	3899779	3911727	0.34	cps
Sulfur	34-1	810056	810100	810174	810110	0.01	cps
Terbium	159-1	15126031	15069230	15042478	15079246	0.28	cps
Terbium	159-2	6549082	6578889	6589910	6572627	0.32	cps
Thallium	203-1	75	67	92	78	16.37	cps
Thallium	205-1	150	217	242	203	23.37	cps
Tin	118-1	1000	825	1125	983	15.33	cps
Titanium	47-1	375	333	292	333	12.50	cps
Uranium	238-1	217842	219978	220149	219323	0.59	cps
Vanadium	51-2	250	253	233	246	4.36	cps
Yttrium	89-1	10605739	10561748	10492626	10553371	0.54	cps
Yttrium	89-2	1413582	1417767	1427103	1419484	0.49	cps
Zinc	66-2	2787	2844	2687	2773	2.86	cps
Zirconium	90-1	1333	1125	1375	1278	10.48	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-21DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0LC3DL	Dilution Factor :	2
Date & Time Acquired ::	2017-06-01 22:27:55	DataFile Name :	180SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	283	233	242	253	10.60	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-21DL2X25	Instrumnet Name :	P7
Client Sample ID :	MC0LC3DL2	Dilution Factor :	25
Date & Time Acquired ::	2017-06-01 22:31:25	DataFile Name :	181SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	142	92	92	108	26.65	cps
Antimony	121-1	208	175	242	208	16.00	cps
Arsenic	75-2	11	17	17	15	21.67	cps
Barium	135-1	3359	3276	3401	3345	1.90	cps
Barium	137-1	5585	5643	5893	5707	2.87	cps
Beryllium	9-1	83	44	50	59	35.49	cps
Bismuth	209-1	10317220	10196099	10229739	10247686	0.61	cps
Bismuth	209-2	5045968	5074437	5120032	5080146	0.74	cps
Boron	10-1	717	842	650	736	13.22	cps
Boron	11-1	4134	4084	3834	4017	4.00	cps
Cadmium	111-1	2611	2609	2640	2620	0.65	cps
Cadmium	106-1	3742	3726	3784	3751	0.80	cps
Cadmium	108-1	13	4	25	14	75.48	cps
Calcium	43-1	138307	137180	137483	137657	0.42	cps
Calcium	44-1	2261935	2247270	2246195	2251800	0.39	cps
Chromium	52-2	1779706	1781038	1803785	1788176	0.76	cps
Cobalt	59-2	50	63	77	63	21.06	cps
Copper	63-2	2590	2504	2607	2567	2.16	cps
Dysprosium	156-1	25	8	0	11	114.58	cps
Dysprosium	156-2	3	7	0	3	100.05	cps
Erbium	164-1	50	50	50	50	0.00	cps
Erbium	164-2	27	7	20	18	57.27	cps
Gadolinium	160-1	75	58	58	64	15.05	cps
Gadolinium	160-2	27	27	30	28	6.92	cps
Holmium	165-1	14467655	14390575	14404457	14420895	0.28	cps
Holmium	165-2	6432242	6466188	6550283	6482904	0.94	cps
Indium	115-1	10726032	10743527	10710837	10726799	0.15	cps
Indium	115-2	1833439	1844553	1870464	1849485	1.03	cps
Iron	56-2	7096	6924	7469	7163	3.89	cps
Iron	57-2	228	233	356	272	26.53	cps
Lead	206-1	1361	1245	1222	1276	5.85	cps
Lead	207-1	1100	1122	1095	1106	1.33	cps
Lead	208-1	5206	5217	4784	5069	4.87	cps
Lithium	6-1	1361229	1332976	1348620	1347608	1.05	cps
Magnesium	24-2	107408	104462	107501	106457	1.62	cps
Manganese	55-2	187	187	147	173	13.32	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-21DL2X25	Instrumnet Name :	P7
Client Sample ID :	MC0LC3DL2	Dilution Factor :	25
Date & Time Acquired ::	2017-06-01 22:31:25	DataFile Name :	181SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	433	417	558	469	16.49	cps
Molybdenum	95-1	342	283	308	311	9.41	cps
Molybdenum	96-1	408	392	442	414	6.15	cps
Molybdenum	97-1	250	175	217	214	17.57	cps
Molybdenum	98-1	500	542	633	558	12.22	cps
Neodymium	150-1	7	7	13	9	43.25	cps
Neodymium	150-2	7	7	3	6	34.70	cps
Nickel	60-2	273	353	373	333	15.88	cps
Phosphorus	31-2	133	100	83	106	24.12	cps
Potassium	39-2	50270	50436	51332	50679	1.13	cps
Rhodium	103-1	9841999	9666653	9694045	9734233	0.97	cps
Rhodium	103-2	4367180	4396183	4424143	4395835	0.65	cps
Scandium	45-1	5620815	5537178	5546595	5568196	0.82	cps
Scandium	45-2	247445	245747	247485	246893	0.40	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	78	80	78	78	1.36	cps
Selenium	82-1	-139	-10	52	-32	-301.67	cps
Silicon	28-1	1622676	1609514	1622177	1618122	0.46	cps
Silver	109-1	325	208	258	264	22.18	cps
Silver	107-1	300	350	275	308	12.39	cps
Sodium	23-2	496484	499167	499385	498346	0.32	cps
Strontium	86-1	37132	36823	37141	37032	0.49	cps
Strontium	88-1	314263	308466	307610	310113	1.17	cps
Sulfur	34-1	534226	529929	533943	532700	0.45	cps
Terbium	159-1	14834854	14671760	14622506	14709707	0.76	cps
Terbium	159-2	6342769	6331090	6494113	6389324	1.42	cps
Thallium	203-1	108	92	25	75	58.80	cps
Thallium	205-1	175	208	233	206	14.24	cps
Tin	118-1	917	900	1042	953	8.13	cps
Titanium	47-1	217	117	233	189	33.40	cps
Uranium	238-1	17245	16920	16595	16920	1.92	cps
Vanadium	51-2	40	53	53	49	15.74	cps
Yttrium	89-1	10535502	10437597	10467027	10480042	0.48	cps
Yttrium	89-2	1396744	1398582	1419661	1404995	0.91	cps
Zinc	66-2	240	200	183	208	14.02	cps
Zirconium	90-1	717	642	750	703	7.90	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-21DL2X25	Instrumnet Name :	P7
Client Sample ID :	MC0LC3DL2	Dilution Factor :	25
Date & Time Acquired ::	2017-06-01 22:31:25	DataFile Name :	181SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	200	200	150	183	15.75	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-22	Instrumnet Name :	P7
Client Sample ID :	MC0LC5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 22:34:57	DataFile Name :	182SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	300	267	183	250	24.04	cps
Antimony	121-1	1325	1367	1358	1350	1.63	cps
Arsenic	75-2	83	67	67	72	13.32	cps
Barium	135-1	79979	78866	80751	79865	1.19	cps
Barium	137-1	138282	137575	136255	137371	0.75	cps
Beryllium	9-1	67	61	56	61	9.09	cps
Bismuth	209-1	10652498	10587186	10473881	10571188	0.85	cps
Bismuth	209-2	5175228	5170994	5187178	5177800	0.16	cps
Boron	10-1	9453	9170	9495	9373	1.89	cps
Boron	11-1	47584	47275	48094	47651	0.87	cps
Cadmium	111-1	2646	2533	2617	2599	2.26	cps
Cadmium	106-1	3742	3626	3717	3695	1.66	cps
Cadmium	108-1	4	25	21	17	66.13	cps
Calcium	43-1	3573814	3553685	3506022	3544507	0.98	cps
Calcium	44-1	58149601	57523374	57240726	57637901	0.81	cps
Chromium	52-2	47007681	46589328	46310393	46635800	0.75	cps
Cobalt	59-2	477	483	553	504	8.42	cps
Copper	63-2	6985	7032	7429	7149	3.41	cps
Dysprosium	156-1	25	42	33	33	25.01	cps
Dysprosium	156-2	23	20	17	20	16.65	cps
Erbium	164-1	67	75	117	86	31.11	cps
Erbium	164-2	40	37	40	39	4.94	cps
Gadolinium	160-1	92	83	117	97	17.84	cps
Gadolinium	160-2	60	43	70	58	23.32	cps
Holmium	165-1	15173257	15181344	15207065	15187222	0.12	cps
Holmium	165-2	6839329	6795249	6788019	6807532	0.41	cps
Indium	115-1	11090561	11209760	11018466	11106263	0.87	cps
Indium	115-2	1895062	1891377	1893780	1893406	0.10	cps
Iron	56-2	15659	15375	14964	15332	2.28	cps
Iron	57-2	2406	2317	2567	2430	5.22	cps
Lead	206-1	1100	1195	1017	1104	8.06	cps
Lead	207-1	1133	1095	900	1043	11.99	cps
Lead	208-1	4473	4773	4367	4537	4.64	cps
Lithium	6-1	1412239	1411353	1407330	1410307	0.19	cps
Magnesium	24-2	2718519	2678430	2686548	2694499	0.79	cps
Manganese	55-2	1617	1640	1553	1603	2.80	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-22	Instrumnet Name :	P7
Client Sample ID :	MC0LC5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 22:34:57	DataFile Name :	182SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3584	3617	3517	3573	1.43	cps
Molybdenum	95-1	5551	5243	5285	5360	3.12	cps
Molybdenum	96-1	5593	5793	5635	5674	1.86	cps
Molybdenum	97-1	3501	3384	3534	3473	2.27	cps
Molybdenum	98-1	8261	8645	8411	8439	2.29	cps
Neodymium	150-1	53	100	33	62	54.97	cps
Neodymium	150-2	13	13	10	12	15.73	cps
Nickel	60-2	1710	1563	1833	1702	7.94	cps
Phosphorus	31-2	133	208	117	153	31.96	cps
Potassium	39-2	463194	463589	464334	463706	0.12	cps
Rhodium	103-1	9989126	9887799	9899416	9925447	0.56	cps
Rhodium	103-2	4459307	4461861	4472413	4464527	0.16	cps
Scandium	45-1	5786927	5754651	5716052	5752543	0.62	cps
Scandium	45-2	253570	251948	248987	251502	0.92	cps
Selenium	77-2	3	0	0	1	173.21	cps
Selenium	78-2	78	94	63	78	20.10	cps
Selenium	82-1	-4	170	155	107	89.98	cps
Silicon	28-1	27838006	27588749	27570045	27665600	0.54	cps
Silver	109-1	850	1033	1125	1003	13.96	cps
Silver	107-1	992	892	1300	1061	20.06	cps
Sodium	23-2	12264659	12218392	12142351	12208467	0.51	cps
Strontium	86-1	909751	912514	903199	908488	0.53	cps
Strontium	88-1	8072032	8103514	8010404	8061984	0.59	cps
Sulfur	34-1	1178994	1165751	1163129	1169291	0.73	cps
Terbium	159-1	15674787	15664216	15489689	15609564	0.67	cps
Terbium	159-2	6739138	6658861	6763728	6720576	0.82	cps
Thallium	203-1	125	142	142	136	7.07	cps
Thallium	205-1	233	317	242	264	17.39	cps
Tin	118-1	1142	992	1192	1108	9.39	cps
Titanium	47-1	558	658	592	603	8.45	cps
Uranium	238-1	460669	459180	454444	458098	0.71	cps
Vanadium	51-2	490	413	467	457	8.61	cps
Yttrium	89-1	10899017	10901754	10849214	10883328	0.27	cps
Yttrium	89-2	1440021	1435152	1438435	1437869	0.17	cps
Zinc	66-2	3234	3224	3124	3194	1.91	cps
Zirconium	90-1	1425	1400	1517	1447	4.25	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-22	Instrumnet Name :	P7
Client Sample ID :	MC0LC5	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 22:34:57	DataFile Name :	182SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	375	325	400	367	10.41	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-22DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0LC5DL	Dilution Factor :	2
Date & Time Acquired ::	2017-06-01 22:38:28	DataFile Name :	183SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	192	167	233	197	17.08	cps
Antimony	121-1	442	517	483	481	7.82	cps
Arsenic	75-2	52	44	37	44	16.66	cps
Barium	135-1	38939	37961	38178	38359	1.34	cps
Barium	137-1	67464	68310	69491	68422	1.49	cps
Beryllium	9-1	78	50	100	76	32.99	cps
Bismuth	209-1	10412945	10291455	10331878	10345426	0.60	cps
Bismuth	209-2	5121840	5162743	5152994	5145859	0.42	cps
Boron	10-1	4843	4893	4726	4820	1.77	cps
Boron	11-1	25080	25372	25180	25211	0.59	cps
Cadmium	111-1	2444	2587	2507	2513	2.85	cps
Cadmium	106-1	3492	3692	3617	3601	2.81	cps
Cadmium	108-1	13	8	42	21	87.19	cps
Calcium	43-1	1710588	1707268	1705643	1707833	0.15	cps
Calcium	44-1	28161720	27930486	27915287	28002498	0.49	cps
Chromium	52-2	22747253	22586455	22515978	22616562	0.52	cps
Cobalt	59-2	300	317	300	306	3.15	cps
Copper	63-2	4571	4634	4711	4639	1.51	cps
Dysprosium	156-1	25	50	58	44	39.04	cps
Dysprosium	156-2	3	7	3	4	43.40	cps
Erbium	164-1	75	58	50	61	20.83	cps
Erbium	164-2	30	37	30	32	11.95	cps
Gadolinium	160-1	75	125	50	83	45.83	cps
Gadolinium	160-2	67	60	73	67	10.00	cps
Holmium	165-1	14812787	14954786	14702840	14823471	0.85	cps
Holmium	165-2	6743679	6691206	6655094	6696660	0.67	cps
Indium	115-1	10934129	10755087	10905235	10864817	0.88	cps
Indium	115-2	1866837	1866237	1858511	1863862	0.25	cps
Iron	56-2	9703	9031	9765	9500	4.29	cps
Iron	57-2	1111	1456	1372	1313	13.69	cps
Lead	206-1	956	811	794	854	10.38	cps
Lead	207-1	828	767	722	772	6.86	cps
Lead	208-1	3911	3523	3356	3597	7.93	cps
Lithium	6-1	1381221	1374328	1367840	1374463	0.49	cps
Magnesium	24-2	1315898	1319469	1311897	1315754	0.29	cps
Manganese	55-2	713	687	677	692	2.74	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-22DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0LC5DL	Dilution Factor :	2
Date & Time Acquired ::	2017-06-01 22:38:28	DataFile Name :	183SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	2034	1934	1725	1897	8.29	cps
Molybdenum	95-1	2575	2725	2659	2653	2.83	cps
Molybdenum	96-1	3242	2759	2934	2978	8.22	cps
Molybdenum	97-1	1725	1717	1592	1678	4.45	cps
Molybdenum	98-1	4584	3892	4576	4351	9.13	cps
Neodymium	150-1	40	33	33	36	10.83	cps
Neodymium	150-2	7	0	0	2	173.21	cps
Nickel	60-2	857	940	880	892	4.82	cps
Phosphorus	31-2	142	125	92	119	21.31	cps
Potassium	39-2	244786	242906	243822	243838	0.39	cps
Rhodium	103-1	9717736	9728896	9702893	9716508	0.13	cps
Rhodium	103-2	4420265	4439005	4407336	4422202	0.36	cps
Scandium	45-1	5628094	5556323	5565255	5583224	0.70	cps
Scandium	45-2	246850	245943	243233	245342	0.77	cps
Selenium	77-2	0	0	3	1	173.21	cps
Selenium	78-2	61	87	76	75	17.42	cps
Selenium	82-1	10	162	182	118	79.65	cps
Silicon	28-1	13564389	13482740	13531615	13526248	0.30	cps
Silver	109-1	758	617	708	694	10.35	cps
Silver	107-1	858	758	708	775	9.86	cps
Sodium	23-2	6032236	5985283	5949637	5989052	0.69	cps
Strontium	86-1	445085	445118	442891	444365	0.29	cps
Strontium	88-1	3937477	3893499	3889994	3906990	0.68	cps
Sulfur	34-1	815289	810440	810917	812215	0.33	cps
Terbium	159-1	15141123	15341733	15243723	15242193	0.66	cps
Terbium	159-2	6595160	6467950	6529256	6530789	0.97	cps
Thallium	203-1	50	133	125	103	44.66	cps
Thallium	205-1	208	183	200	197	6.45	cps
Tin	118-1	833	767	800	800	4.17	cps
Titanium	47-1	458	383	483	442	11.78	cps
Uranium	238-1	223411	217699	221665	220925	1.32	cps
Vanadium	51-2	180	233	263	226	18.71	cps
Yttrium	89-1	10679728	10654119	10676891	10670246	0.13	cps
Yttrium	89-2	1416130	1419767	1409672	1415190	0.36	cps
Zinc	66-2	1903	1974	1893	1923	2.27	cps
Zirconium	90-1	1058	1092	1058	1070	1.80	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-22DLX2	Instrumnet Name :	P7
Client Sample ID :	MC0LC5DL	Dilution Factor :	2
Date & Time Acquired ::	2017-06-01 22:38:28	DataFile Name :	183SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	250	167	197	23.27	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : I3360-22DL2X25 Instrumnet Name : P7
 Client Sample ID : MC0LC5DL2 Dilution Factor : 25
 Date & Time Acquired :: 2017-06-01 22:41:58 DataFile Name : 184SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	192	200	217	203	6.28	cps
Antimony	121-1	192	242	250	228	13.85	cps
Arsenic	75-2	13	9	15	12	22.89	cps
Barium	135-1	3025	3167	2867	3020	4.97	cps
Barium	137-1	5518	5468	5009	5332	5.26	cps
Beryllium	9-1	50	72	39	54	31.60	cps
Bismuth	209-1	10252795	10148773	10221359	10207642	0.52	cps
Bismuth	209-2	5123500	5099054	5075662	5099405	0.47	cps
Boron	10-1	900	717	883	833	12.17	cps
Boron	11-1	4409	4367	3942	4240	6.09	cps
Cadmium	111-1	2701	2457	2460	2540	5.51	cps
Cadmium	106-1	3867	3509	3517	3631	5.63	cps
Cadmium	108-1	8	4	8	7	34.59	cps
Calcium	43-1	132749	131614	131084	131815	0.65	cps
Calcium	44-1	2172536	2173444	2163209	2169730	0.26	cps
Chromium	52-2	1738542	1725387	1729884	1731271	0.39	cps
Cobalt	59-2	73	70	73	72	2.67	cps
Copper	63-2	2397	2554	2587	2512	4.04	cps
Dysprosium	156-1	17	17	50	28	69.27	cps
Dysprosium	156-2	7	7	0	4	86.60	cps
Erbium	164-1	50	42	33	42	20.00	cps
Erbium	164-2	13	13	23	17	34.65	cps
Gadolinium	160-1	83	50	83	72	26.65	cps
Gadolinium	160-2	73	43	37	51	38.21	cps
Holmium	165-1	14346592	14303813	14388476	14346294	0.30	cps
Holmium	165-2	6611208	6540833	6426090	6526044	1.43	cps
Indium	115-1	10678322	10667257	10550611	10632064	0.67	cps
Indium	115-2	1845903	1842390	1827464	1838586	0.53	cps
Iron	56-2	5774	5724	5496	5664	2.62	cps
Iron	57-2	228	233	178	213	14.37	cps
Lead	206-1	1456	1406	1228	1363	8.78	cps
Lead	207-1	1145	950	1122	1072	9.93	cps
Lead	208-1	5128	4973	5078	5060	1.57	cps
Lithium	6-1	1358828	1349428	1347760	1352005	0.44	cps
Magnesium	24-2	102818	103715	103095	103209	0.45	cps
Manganese	55-2	153	157	120	143	14.15	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-22DL2X25	Instrumnet Name :	P7
Client Sample ID :	MC0LC5DL2	Dilution Factor :	25
Date & Time Acquired ::	2017-06-01 22:41:58	DataFile Name :	184SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	408	292	433	378	20.02	cps
Molybdenum	95-1	283	250	358	297	18.67	cps
Molybdenum	96-1	358	292	492	381	26.76	cps
Molybdenum	97-1	225	225	233	228	2.11	cps
Molybdenum	98-1	408	483	475	456	9.02	cps
Neodymium	150-1	0	13	13	9	86.60	cps
Neodymium	150-2	3	0	0	1	173.21	cps
Nickel	60-2	360	267	340	322	15.25	cps
Phosphorus	31-2	117	150	100	122	20.83	cps
Potassium	39-2	50445	51465	50880	50930	1.01	cps
Rhodium	103-1	9639706	9676413	9644734	9653618	0.21	cps
Rhodium	103-2	4393236	4377590	4351402	4374076	0.48	cps
Scandium	45-1	5504205	5503718	5464301	5490741	0.42	cps
Scandium	45-2	243555	241770	241665	242330	0.44	cps
Selenium	77-2	0	0	0	0	0.00	cps
Selenium	78-2	81	85	56	74	21.79	cps
Selenium	82-1	112	-11	-106	-1	-8183.45	cps
Silicon	28-1	1576591	1565253	1555280	1565708	0.68	cps
Silver	109-1	258	258	300	272	8.84	cps
Silver	107-1	342	292	333	322	8.31	cps
Sodium	23-2	483308	484796	475918	481340	0.99	cps
Strontium	86-1	36890	35612	36221	36241	1.76	cps
Strontium	88-1	296541	294016	295379	295312	0.43	cps
Sulfur	34-1	539535	536832	526445	534271	1.29	cps
Terbium	159-1	14710001	14927392	14647535	14761643	1.00	cps
Terbium	159-2	6436530	6370312	6428520	6411787	0.56	cps
Thallium	203-1	67	92	92	83	17.32	cps
Thallium	205-1	258	158	183	200	26.02	cps
Tin	118-1	958	858	892	903	5.64	cps
Titanium	47-1	158	133	158	150	9.62	cps
Uranium	238-1	17053	17579	17053	17229	1.76	cps
Vanadium	51-2	37	30	33	33	10.01	cps
Yttrium	89-1	10375601	10347694	10397806	10373700	0.24	cps
Yttrium	89-2	1398809	1383622	1386333	1389588	0.58	cps
Zinc	66-2	170	167	177	171	2.98	cps
Zirconium	90-1	742	800	958	833	13.45	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	I3360-22DL2X25	Instrumnet Name :	P7
Client Sample ID :	MC0LC5DL2	Dilution Factor :	25
Date & Time Acquired ::	2017-06-01 22:41:58	DataFile Name :	184SMPL_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	175	108	192	158	27.85	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : CCV008 Instrumnet Name : P7
 Client Sample ID : CCV008 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 22:45:31 DataFile Name : 185CCV_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	4854510	4929412	4892787	4892236	0.77	cps
Antimony	121-1	6402656	6301376	6306971	6337001	0.90	cps
Arsenic	75-2	194626	194974	195735	195112	0.29	cps
Barium	135-1	7827816	7764409	7739929	7777385	0.58	cps
Barium	137-1	13460115	13379431	13408676	13416074	0.30	cps
Beryllium	9-1	848504	842048	845235	845262	0.38	cps
Bismuth	209-1	9214897	9168320	9228360	9203859	0.34	cps
Bismuth	209-2	4637278	4669961	4673627	4660289	0.43	cps
Boron	10-1	113540	111635	113129	112768	0.89	cps
Boron	11-1	562163	562020	565461	563215	0.35	cps
Cadmium	111-1	1600853	1604318	1605408	1603527	0.15	cps
Cadmium	106-1	177564	176915	178965	177815	0.59	cps
Cadmium	108-1	118742	115688	117973	117467	1.35	cps
Calcium	43-1	7588471	7527500	7560474	7558815	0.40	cps
Calcium	44-1	122369911	121403194	122151590	121974899	0.42	cps
Chromium	52-2	1695004	1701137	1701486	1699209	0.21	cps
Cobalt	59-2	2689082	2696910	2718356	2701449	0.56	cps
Copper	63-2	3825773	3851439	3853164	3843458	0.40	cps
Dysprosium	156-1	258	217	233	236	8.88	cps
Dysprosium	156-2	67	47	60	58	17.62	cps
Erbium	164-1	108	108	67	94	25.47	cps
Erbium	164-2	47	17	30	31	48.31	cps
Gadolinium	160-1	150	233	183	189	22.21	cps
Gadolinium	160-2	70	77	77	74	5.17	cps
Holmium	165-1	14000244	13965542	13980019	13981935	0.12	cps
Holmium	165-2	6352782	6374448	6391416	6372882	0.30	cps
Indium	115-1	9796115	9908253	9835635	9846668	0.58	cps
Indium	115-2	1727986	1743964	1753114	1741688	0.73	cps
Iron	56-2	344533197	345081252	346689263	345434571	0.32	cps
Iron	57-2	8653433	8675940	8761108	8696827	0.65	cps
Lead	206-1	5392794	5337780	5352887	5361154	0.53	cps
Lead	207-1	4943302	4910903	4920920	4925042	0.34	cps
Lead	208-1	22309124	21957388	22194190	22153567	0.81	cps
Lithium	6-1	1309046	1299626	1306016	1304896	0.37	cps
Magnesium	24-2	58057376	58473951	58300530	58277286	0.36	cps
Manganese	55-2	1827331	1847029	1852392	1842251	0.72	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV008	Instrumnet Name :	P7
Client Sample ID :	CCV008	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 22:45:31	DataFile Name :	185CCV_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	5442595	5406058	5412803	5420485	0.36	cps
Molybdenum	95-1	2970989	2928258	2917460	2938902	0.96	cps
Molybdenum	96-1	3772906	3740922	3745890	3753240	0.46	cps
Molybdenum	97-1	1838753	1818976	1825029	1827586	0.55	cps
Molybdenum	98-1	4758694	4707080	4720569	4728781	0.57	cps
Neodymium	150-1	680	613	467	587	18.60	cps
Neodymium	150-2	83	77	27	62	49.77	cps
Nickel	60-2	712663	717038	721678	717127	0.63	cps
Phosphorus	31-2	53338	54149	53681	53723	0.76	cps
Potassium	39-2	28035125	28394765	28692939	28374276	1.16	cps
Rhodium	103-1	8832791	8581689	8623983	8679488	1.55	cps
Rhodium	103-2	3963395	3988165	4001390	3984317	0.48	cps
Scandium	45-1	5447935	5373330	5366618	5395961	0.84	cps
Scandium	45-2	246236	247979	249143	247786	0.59	cps
Selenium	77-2	3647	3761	3811	3739	2.24	cps
Selenium	78-2	12917	12891	12861	12890	0.22	cps
Selenium	82-1	88503	87041	87520	87688	0.85	cps
Silicon	28-1	3504380	3476281	3482215	3487625	0.42	cps
Silver	109-1	7028416	6981074	7057004	7022165	0.55	cps
Silver	107-1	7323086	7256823	7287105	7289005	0.46	cps
Sodium	23-2	108789173	111135144	110562248	110162189	1.11	cps
Strontium	86-1	1888984	1878982	1900555	1889507	0.57	cps
Strontium	88-1	16989130	16826307	16674984	16830140	0.93	cps
Sulfur	34-1	963112	952611	947422	954382	0.84	cps
Terbium	159-1	14258960	14282381	14266291	14269211	0.08	cps
Terbium	159-2	6214223	6262514	6246538	6241092	0.39	cps
Thallium	203-1	6726358	6757295	6759006	6747553	0.27	cps
Thallium	205-1	16305223	16217420	16216565	16246403	0.31	cps
Tin	118-1	5017112	4989026	4997906	5001348	0.29	cps
Titanium	47-1	743464	738597	742894	741652	0.36	cps
Uranium	238-1	25006163	24879079	24757399	24880880	0.50	cps
Vanadium	51-2	1359916	1375895	1383158	1372990	0.87	cps
Yttrium	89-1	10061851	10010793	10028807	10033817	0.26	cps
Yttrium	89-2	1371618	1382143	1384259	1379340	0.49	cps
Zinc	66-2	545314	551037	550699	549017	0.58	cps
Zirconium	90-1	10207827	10116033	10117990	10147283	0.52	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCV008	Instrumnet Name :	P7
Client Sample ID :	CCV008	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 22:45:31	DataFile Name :	185CCV_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2239163	2239540	2219121	2232608	0.52	cps

LB Number : LB87843 Operator : Jaswal
 Lab Sample ID : CCB008 Instrumnet Name : P7
 Client Sample ID : CCB008 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 22:49:04 DataFile Name : 186CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Aluminium	27-2	117	175	167	153	20.65	cps
Antimony	121-1	19882	21334	22452	21222	6.07	cps
Arsenic	75-2	176	141	215	177	20.92	cps
Barium	135-1	625	383	367	458	31.54	cps
Barium	137-1	975	808	575	786	25.56	cps
Beryllium	9-1	272	144	150	189	38.24	cps
Bismuth	209-1	9979143	10060518	10040560	10026740	0.42	cps
Bismuth	209-2	5095698	5150866	5106021	5117528	0.57	cps
Boron	10-1	2692	2217	2184	2364	12.03	cps
Boron	11-1	12380	11446	10729	11519	7.19	cps
Cadmium	111-1	2670	2650	2682	2668	0.60	cps
Cadmium	106-1	3617	3609	3676	3634	1.00	cps
Cadmium	108-1	29	25	17	24	26.95	cps
Calcium	43-1	850	592	667	703	18.91	cps
Calcium	44-1	19472	18154	16360	17995	8.68	cps
Chromium	52-2	2384	2307	2290	2327	2.14	cps
Cobalt	59-2	127	127	120	124	3.09	cps
Copper	63-2	2364	2187	2290	2280	3.89	cps
Dysprosium	156-1	17	17	0	11	86.60	cps
Dysprosium	156-2	0	0	0	0	0.00	cps
Erbium	164-1	33	50	42	42	20.00	cps
Erbium	164-2	7	17	27	17	59.99	cps
Gadolinium	160-1	50	67	150	89	60.28	cps
Gadolinium	160-2	53	20	30	34	49.66	cps
Holmium	165-1	14020572	14041968	14140488	14067676	0.45	cps
Holmium	165-2	6537535	6584449	6502661	6541548	0.63	cps
Indium	115-1	10502511	10348838	10473363	10441571	0.78	cps
Indium	115-2	1844426	1856741	1857737	1852968	0.40	cps
Iron	56-2	17299	16810	15931	16680	4.16	cps
Iron	57-2	450	506	439	465	7.69	cps
Lead	206-1	2756	2723	2739	2739	0.61	cps
Lead	207-1	2289	2384	2306	2326	2.17	cps
Lead	208-1	10819	11019	10713	10850	1.43	cps
Lithium	6-1	1365867	1367411	1360795	1364691	0.25	cps
Magnesium	24-2	1784	1600	1642	1675	5.74	cps
Manganese	55-2	127	113	107	116	8.81	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB008	Instrumnet Name :	P7
Client Sample ID :	CCB008	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 22:49:04	DataFile Name :	186CCBE_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Molybdenum	94-1	3276	3817	4559	3884	16.59	cps
Molybdenum	95-1	3251	4101	5335	4229	24.78	cps
Molybdenum	96-1	3817	4818	6152	4929	23.76	cps
Molybdenum	97-1	2109	2784	3584	2825	26.14	cps
Molybdenum	98-1	5143	6585	8711	6813	26.35	cps
Neodymium	150-1	20	13	27	20	33.35	cps
Neodymium	150-2	0	7	3	3	100.05	cps
Nickel	60-2	253	233	257	248	5.09	cps
Phosphorus	31-2	117	108	225	150	43.39	cps
Potassium	39-2	36388	36763	36012	36387	1.03	cps
Rhodium	103-1	9436775	9493852	9410985	9447204	0.45	cps
Rhodium	103-2	4356455	4401606	4370751	4376270	0.53	cps
Scandium	45-1	5419906	5397405	5357530	5391614	0.59	cps
Scandium	45-2	243558	245262	246519	245113	0.61	cps
Selenium	77-2	3	10	10	8	49.52	cps
Selenium	78-2	83	83	91	86	4.99	cps
Selenium	82-1	127	-74	66	39	261.28	cps
Silicon	28-1	281504	286712	284716	284311	0.92	cps
Silver	109-1	883	758	650	764	15.29	cps
Silver	107-1	808	733	833	792	6.57	cps
Sodium	23-2	33998	33597	32996	33530	1.50	cps
Strontium	86-1	2717	2384	2675	2592	7.01	cps
Strontium	88-1	1458	1300	1150	1303	11.84	cps
Sulfur	34-1	493234	491386	487686	490769	0.58	cps
Terbium	159-1	14346399	14489404	14374374	14403392	0.53	cps
Terbium	159-2	6365763	6398721	6331942	6365476	0.52	cps
Thallium	203-1	2225	1909	1667	1934	14.48	cps
Thallium	205-1	5143	4518	3934	4532	13.34	cps
Tin	118-1	4267	4926	5535	4909	12.91	cps
Titanium	47-1	150	117	167	144	17.63	cps
Uranium	238-1	1767	1517	1333	1539	14.14	cps
Vanadium	51-2	57	93	53	68	32.75	cps
Yttrium	89-1	10109843	10191057	10187534	10162811	0.45	cps
Yttrium	89-2	1401435	1406652	1401518	1403202	0.21	cps
Zinc	66-2	133	123	147	134	8.71	cps
Zirconium	90-1	3651	3417	4151	3740	10.02	cps

LB Number :	LB87843	Operator :	Jaswal
Lab Sample ID :	CCB008	Instrumnet Name :	P7
Client Sample ID :	CCB008	Dilution Factor :	1
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Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	742	950	850	847	12.30	cps