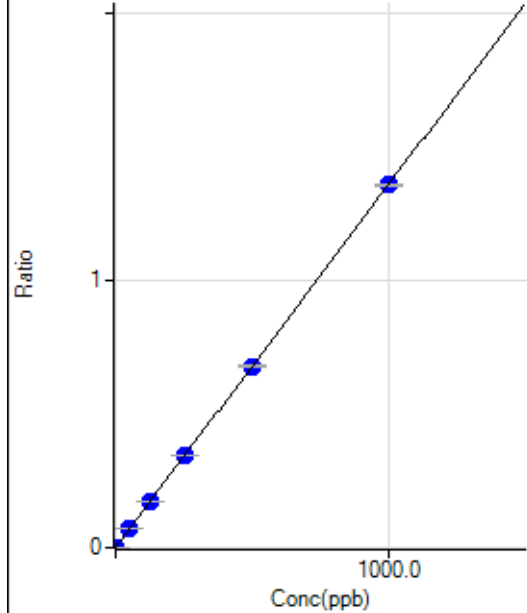


Batch Folder: D:\ICP-MS Data\P7060117 .b\
Analysis File: P7060117 .batch.bin
DA Date-Time: 2017-06-02 10:56:45
Calibration Title:
Calibration Method: External Calibration
VIS Interpolation Fit:

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

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

$$R = 1.0000$$

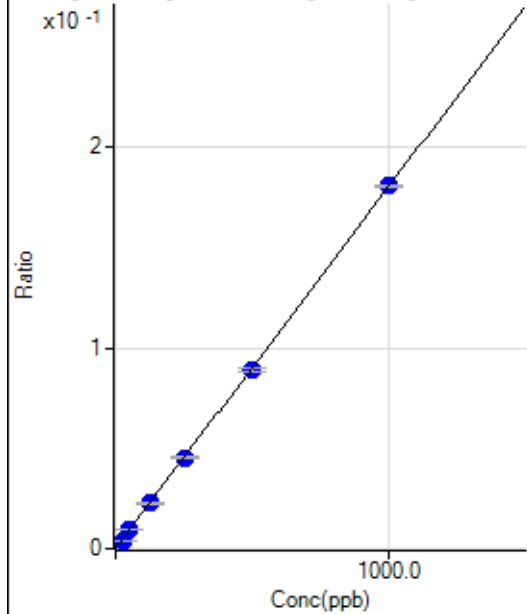
$$DL = 0.003596$$

$$BEC = 0.0765$$

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

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

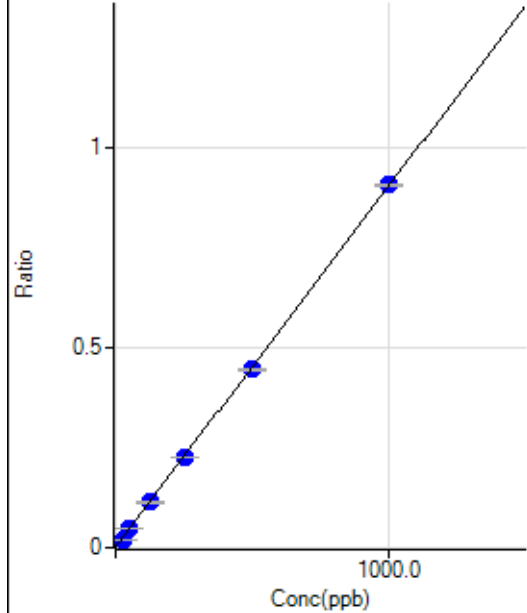
$$R = 1.0000$$

$$DL = 0.9582$$

$$BEC = 1.368$$

Weight: <None>

Min Conc: 0

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

	R _j 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

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

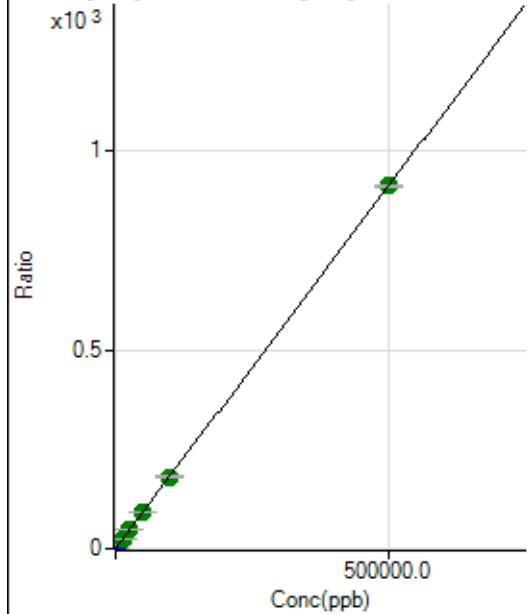
$$R = 1.0000$$

$$DL = 0.09661$$

$$BEC = 1.161$$

Weight: <None>

Min Conc: 0

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

	R _j 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

$$y = 0.0018 * x + 0.0890$$

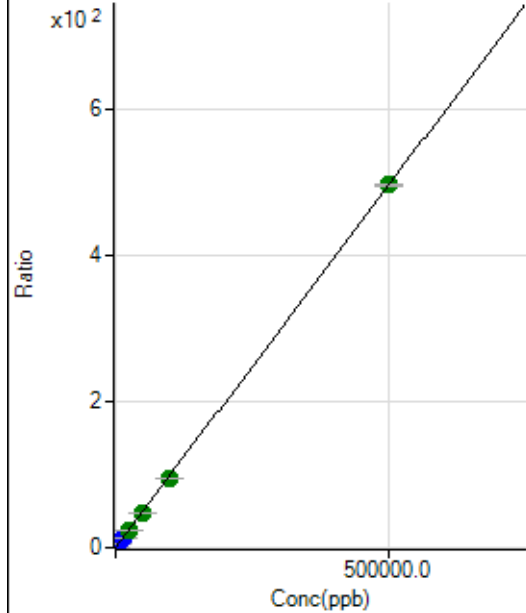
$$R = 1.0000$$

$$DL = 4.283$$

$$BEC = 48.77$$

Weight: <None>

Min Conc: 0

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

	R _{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

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

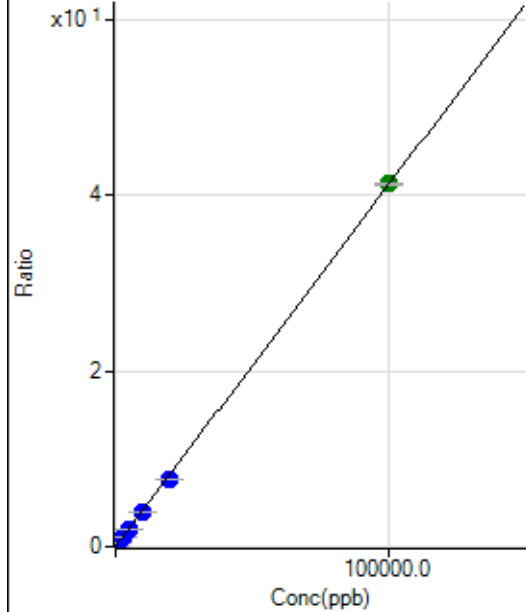
R = 1.0000

DL = 0.2129

BEC = 1.822

Weight: <None>

Min Conc: 0

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

	R _{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

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

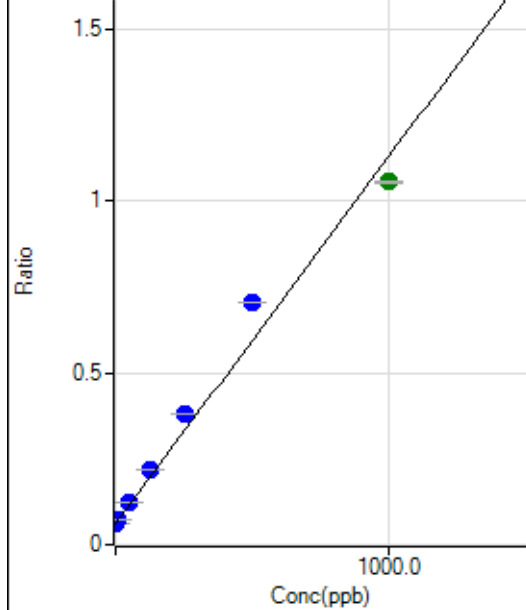
R = 0.9999

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

$$y = 0.0011 * x + 0.0604$$

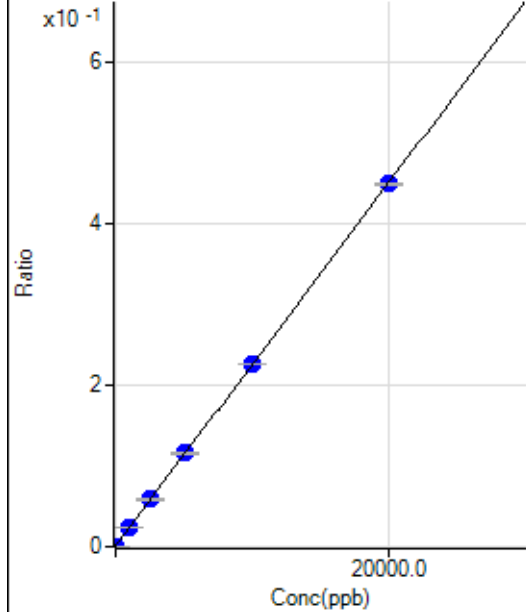
$$R = 0.9897$$

$$DL = 2.561$$

$$BEC = 56.61$$

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

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

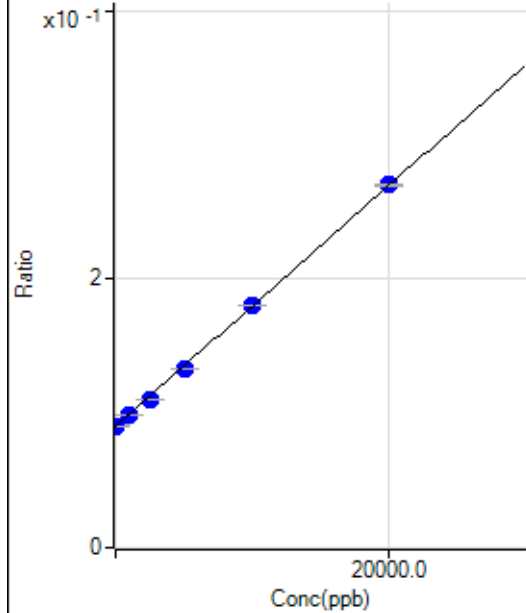
$$R = 1.0000$$

$$DL = 21.55$$

$$BEC = 35.04$$

Weight: <None>

Min Conc: 0

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

	R _{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

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

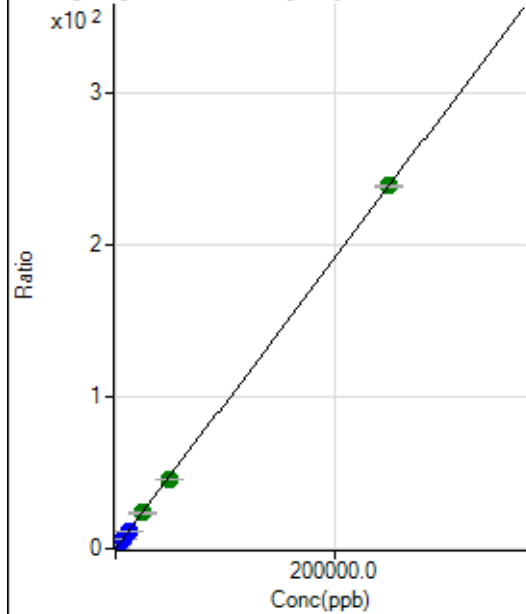
$$R = 0.9999$$

$$DL = 305.7$$

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

Weight: <None>

Min Conc: 0

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

	R _{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

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

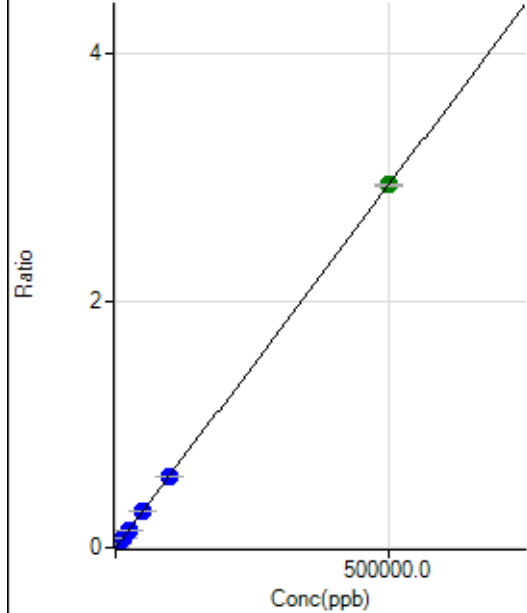
$$R = 1.0000$$

$$DL = 2.634$$

$$BEC = 147.3$$

Weight: <None>

Min Conc: 0

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

	R _{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

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

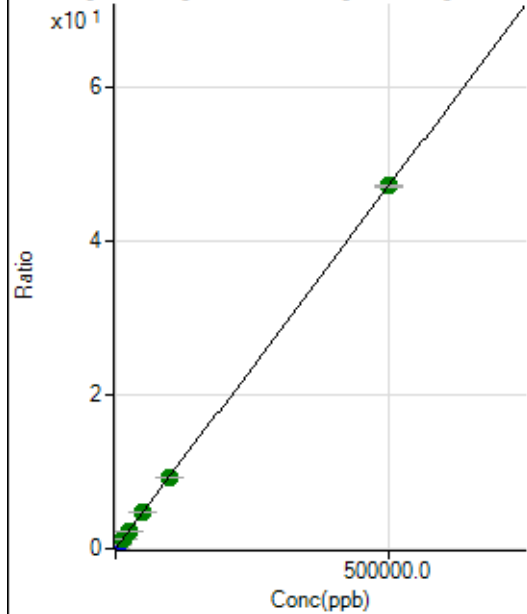
$$R = 1.0000$$

$$DL = 2.923$$

$$BEC = 10.41$$

Weight: <None>

Min Conc: 0

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

	R _{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

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

$$R = 1.0000$$

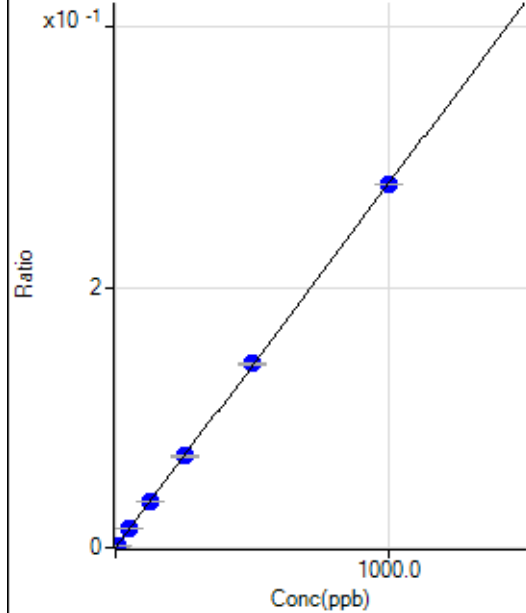
$$DL = 2.264$$

$$BEC = 24.7$$

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

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

$$R = 1.0000$$

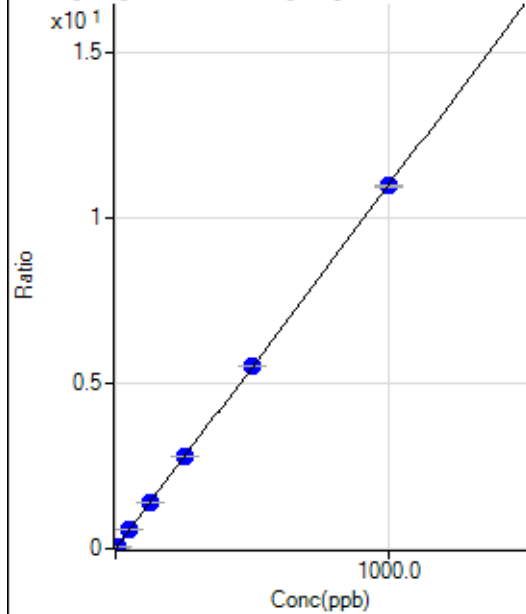
$$DL = 0.01856$$

$$BEC = 0.2669$$

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

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

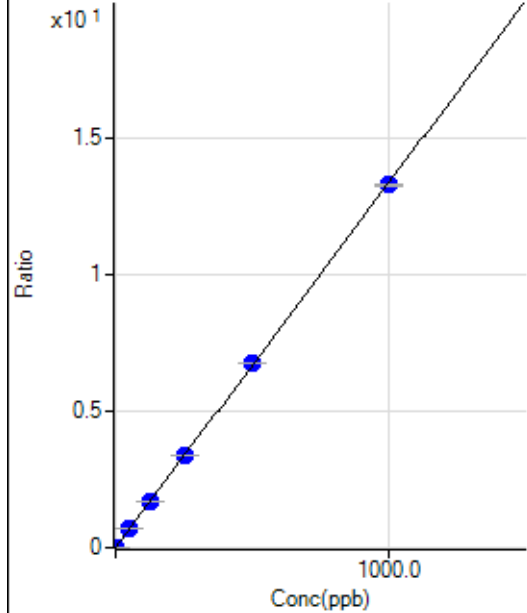
$$R = 1.0000$$

$$DL = 0.006109$$

$$BEC = 0.004029$$

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

$$y = 0.0134 * x + 0.0043$$

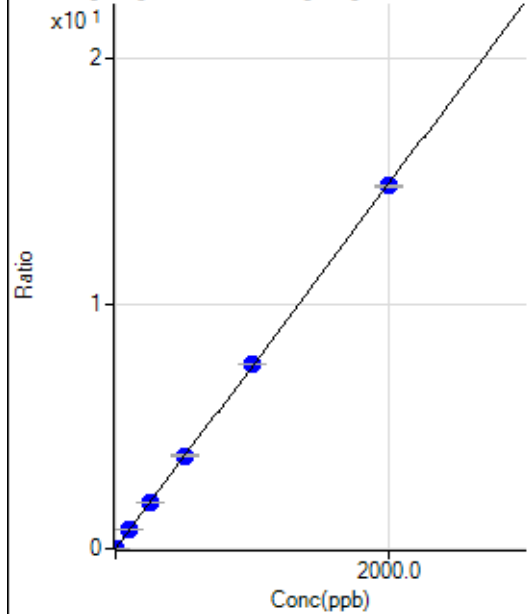
$$R = 1.0000$$

$$DL = 0.1076$$

$$BEC = 0.3179$$

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

$$y = 0.0074 * x + 0.0011$$

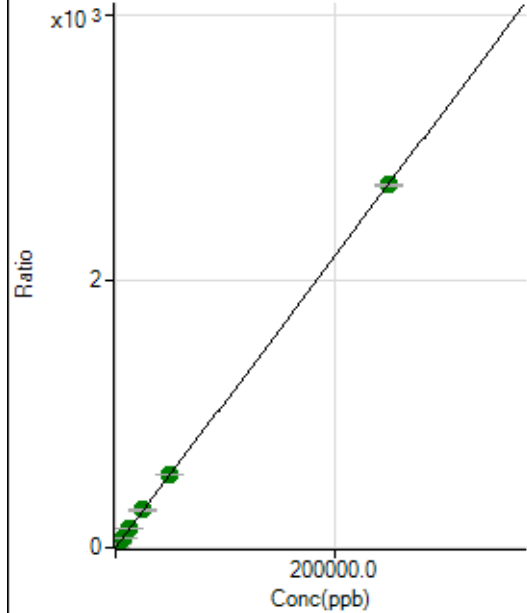
$$R = 0.9999$$

$$DL = 0.06021$$

$$BEC = 0.1465$$

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

$$y = 0.0109 * x + 0.0286$$

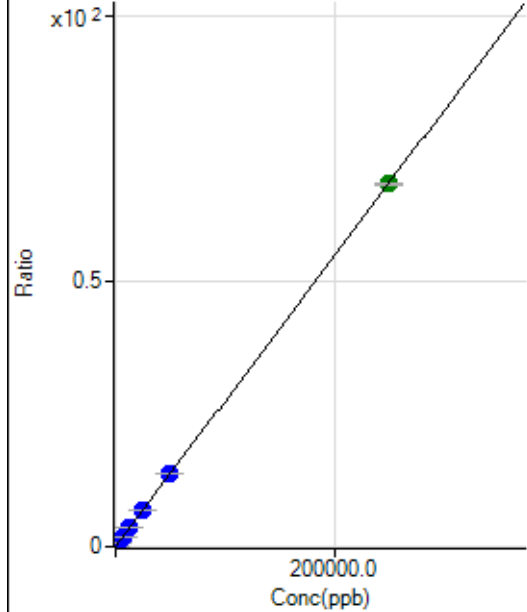
$$R = 1.0000$$

$$DL = 0.2085$$

$$BEC = 2.622$$

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

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

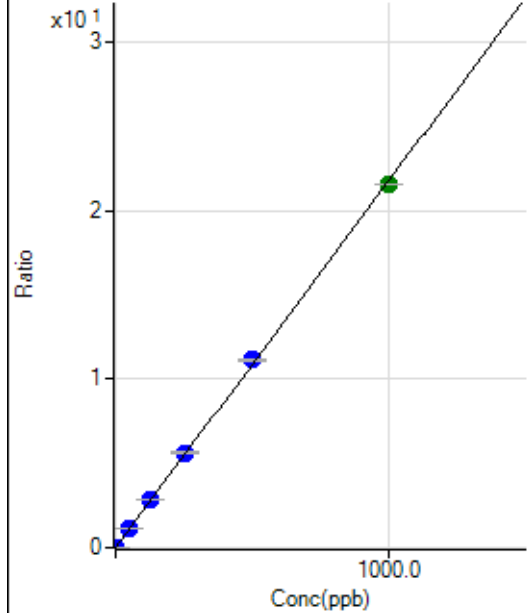
$$R = 1.0000$$

$$DL = 1.791$$

$$BEC = 2.826$$

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

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

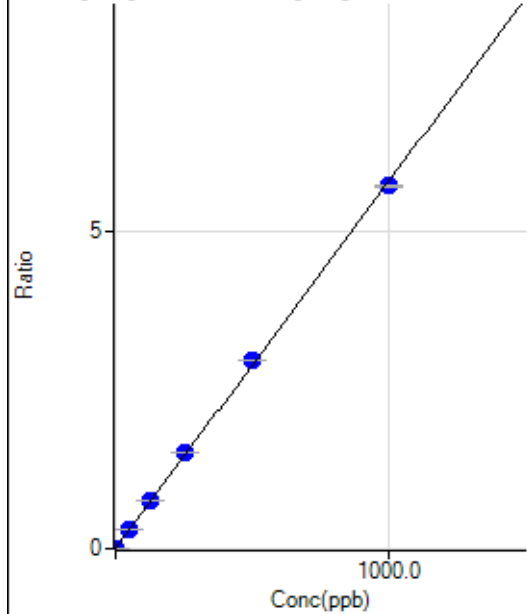
$$R = 0.9998$$

$$DL = 0.01106$$

$$BEC = 0.03555$$

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

$$y = 0.0058 * x + 0.0024$$

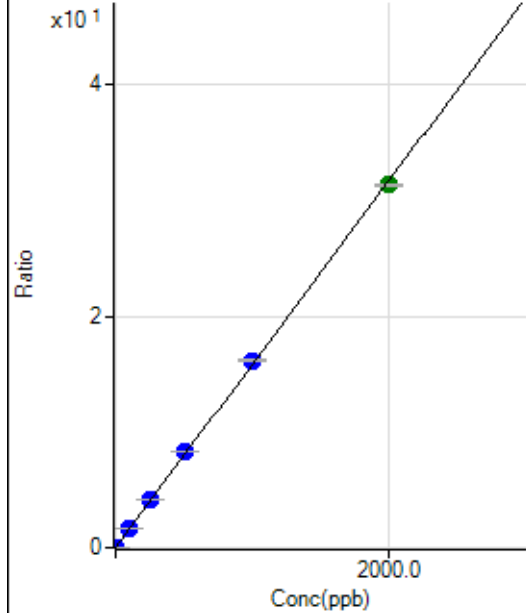
$$R = 0.9998$$

$$DL = 0.05523$$

$$BEC = 0.4232$$

Weight: <None>

Min Conc: 0

⁶³Cu [He] ISTD:45 Sc [He]

	R _{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

$$y = 0.0158 * x + 0.0114$$

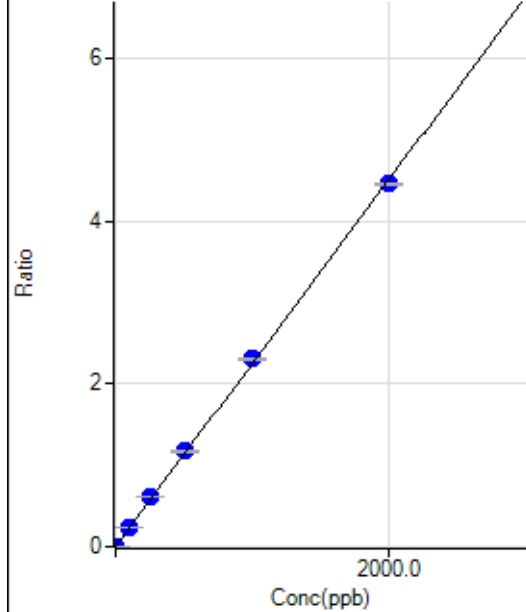
$$R = 0.9998$$

$$DL = 0.01276$$

$$BEC = 0.7221$$

Weight: <None>

Min Conc: 0

⁶⁶Zn [He] ISTD:45 Sc [He]

	R _{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

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

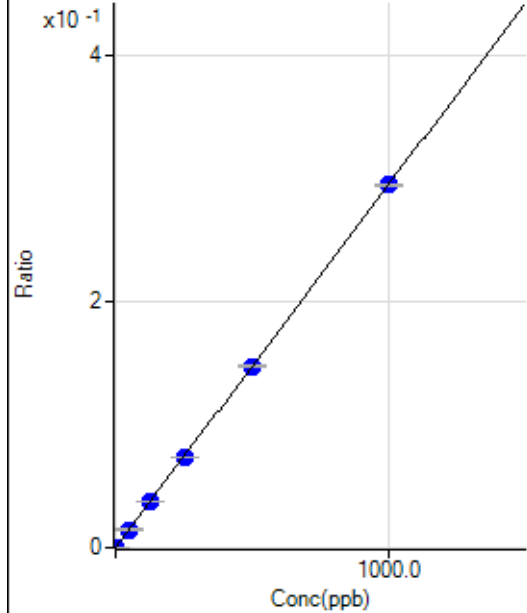
$$R = 0.9998$$

$$DL = 0.04388$$

$$BEC = 0.1439$$

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

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

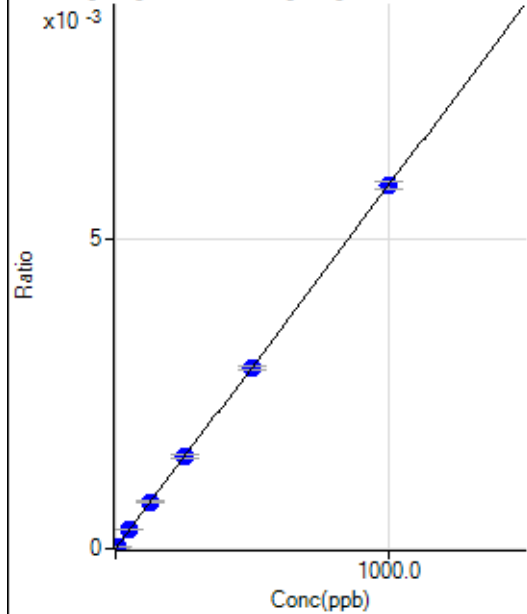
$$R = 1.0000$$

$$DL = 0.04913$$

$$BEC = 0.04044$$

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

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

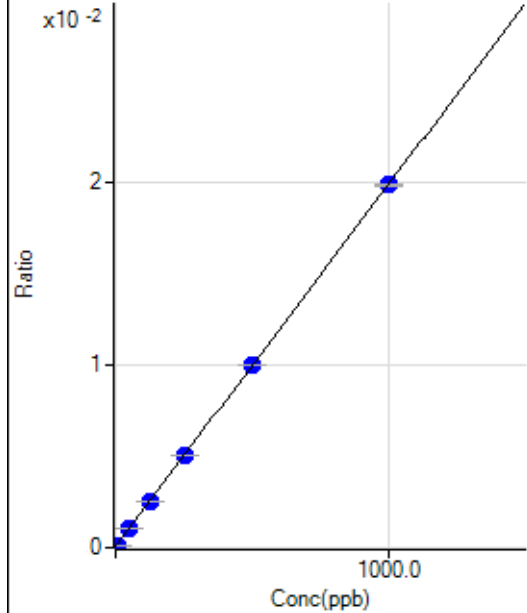
$$R = 1.0000$$

$$DL = 1.836$$

$$BEC = 0.3534$$

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

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

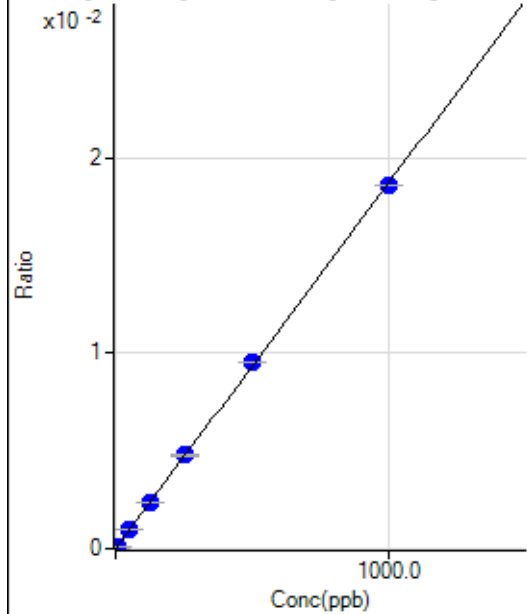
R = 1.0000

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

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

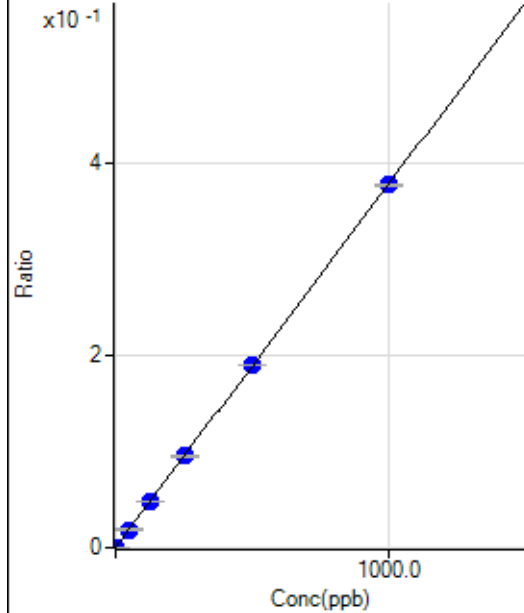
R = 0.9999

DL = 0.1536

BEC = -0.5868

Weight: <None>

Min Conc: 0

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

	R _j 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

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

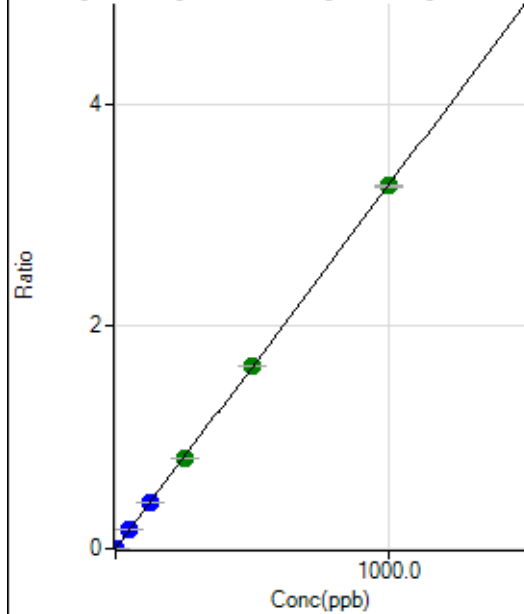
$$R = 1.0000$$

$$DL = 0.06581$$

$$BEC = 0.6405$$

Weight: <None>

Min Conc: 0

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

	R _j 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

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

$$R = 1.0000$$

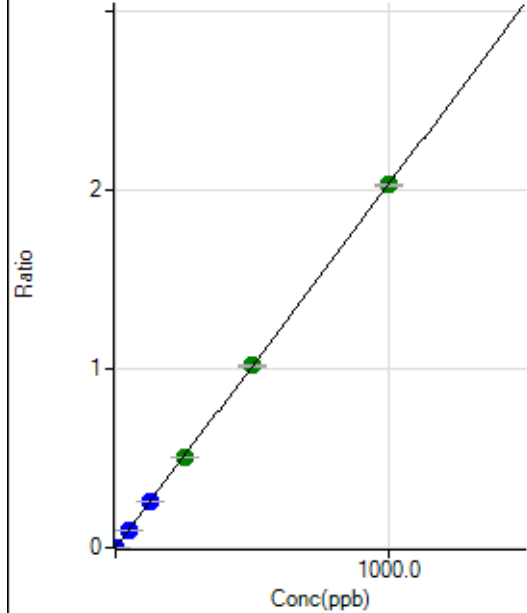
$$DL = 0.00326$$

$$BEC = 0.02972$$

Weight: <None>

Min Conc: 0

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



	R _j 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

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

$$R = 1.0000$$

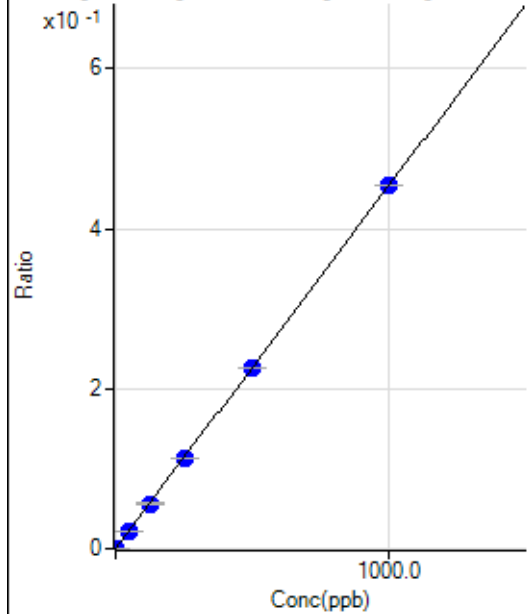
$$DL = 0.0135$$

$$BEC = 0.03823$$

Weight: <None>

Min Conc: 0

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



	R _j 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

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

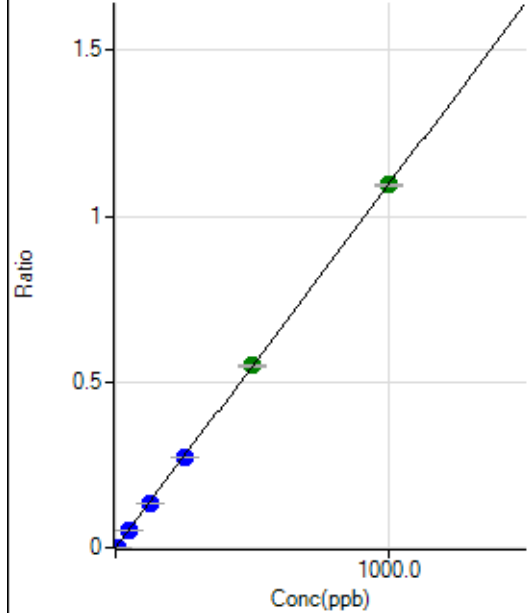
$$R = 1.0000$$

$$DL = 0.04291$$

$$BEC = 0.03523$$

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

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

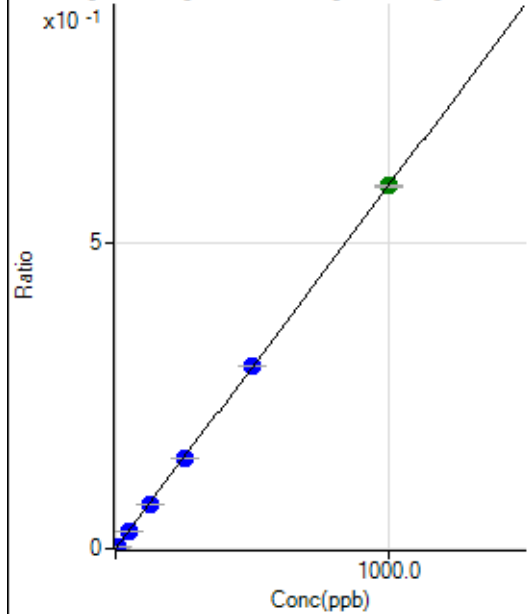
$$R = 1.0000$$

$$DL = 0.02106$$

$$BEC = 0.0247$$

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

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

$$R = 1.0000$$

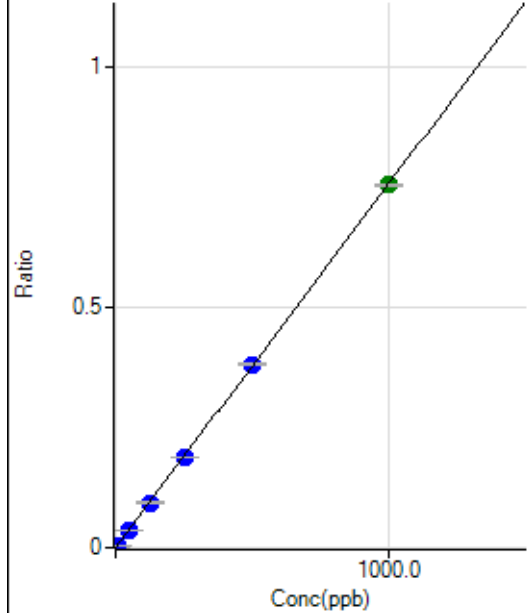
$$DL = 0.01267$$

$$BEC = 0.02653$$

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

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

$$R = 1.0000$$

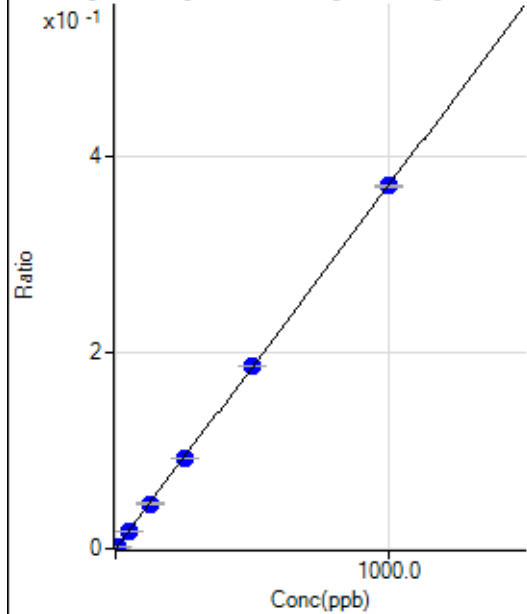
$$DL = 0.0224$$

$$BEC = 0.03482$$

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

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

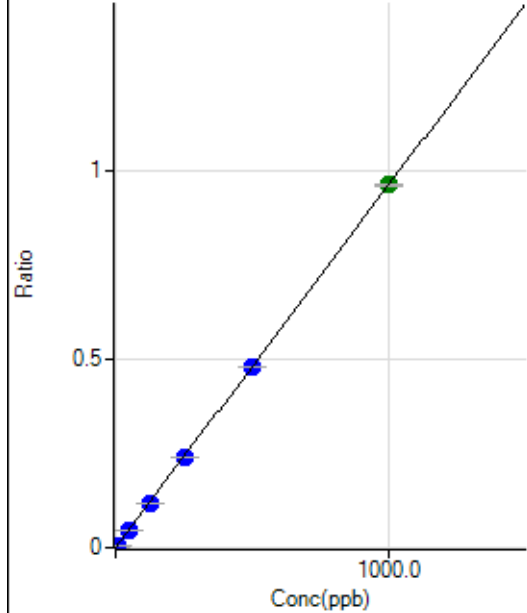
$$R = 1.0000$$

$$DL = 0.03663$$

$$BEC = 0.03854$$

Weight: <None>

Min Conc: 0

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

	R _j 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

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

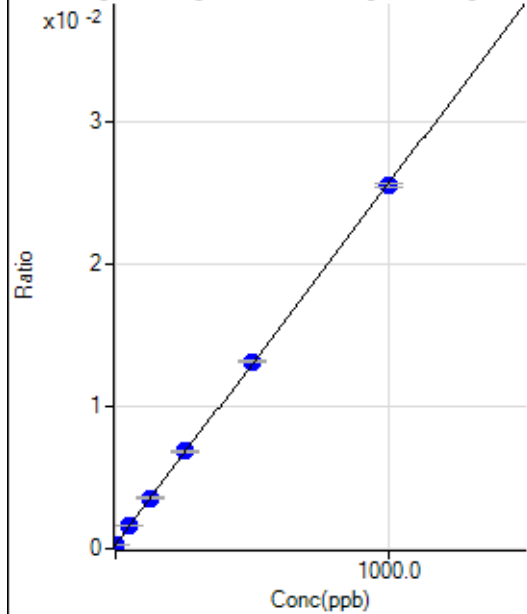
$$R = 1.0000$$

$$DL = 0.007646$$

$$BEC = 0.02769$$

Weight: <None>

Min Conc: 0

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

	R _j 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

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

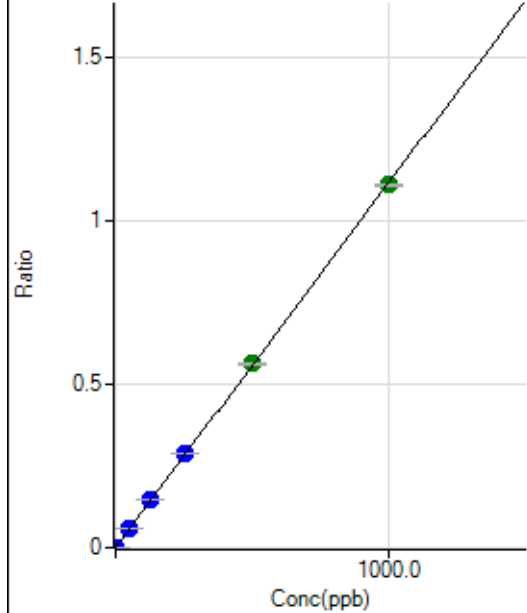
$$R = 0.9999$$

$$DL = 1.889$$

$$BEC = 11.53$$

Weight: <None>

Min Conc: 0

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

	Rj 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

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

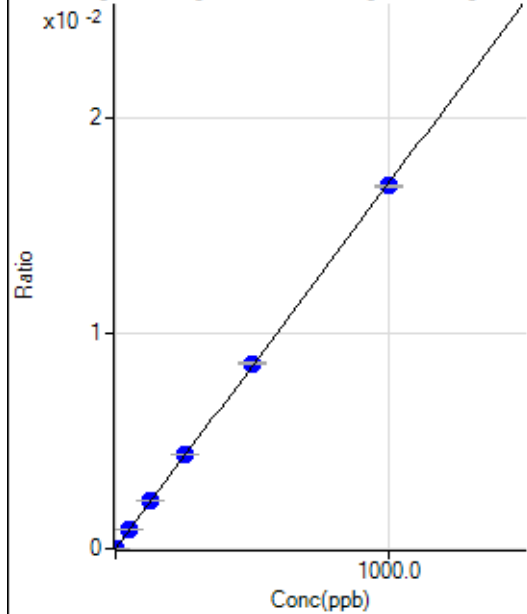
$$R = 1.0000$$

$$DL = 0.0009207$$

$$BEC = 0.01209$$

Weight: <None>

Min Conc: 0

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

	Rj 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

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

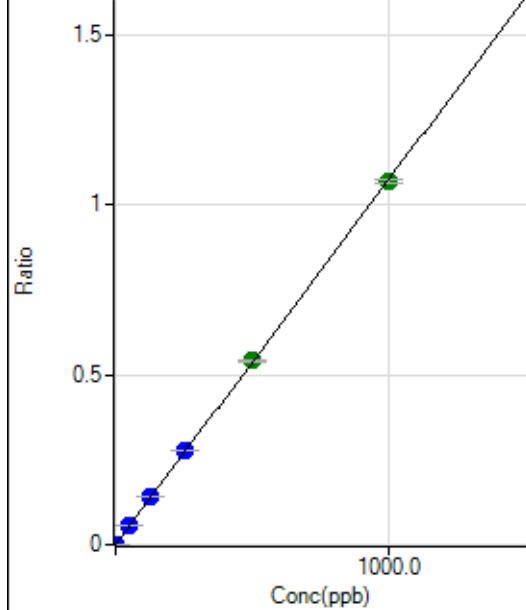
$$R = 0.9999$$

$$DL = 0.0284$$

$$BEC = 0.07607$$

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

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

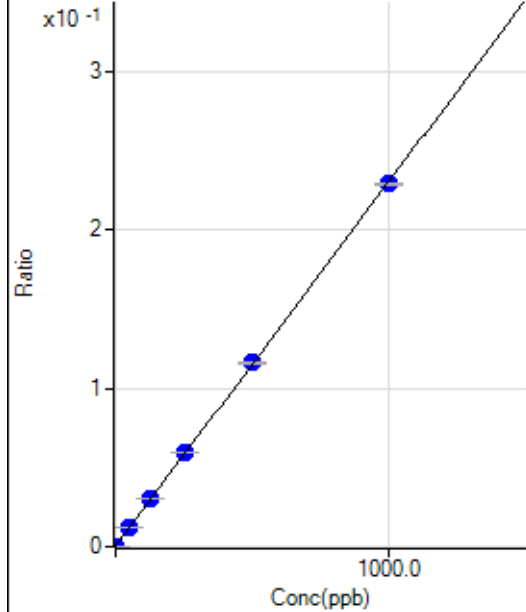
$$R = 0.9999$$

$$DL = 0.006277$$

$$BEC = 0.01118$$

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

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

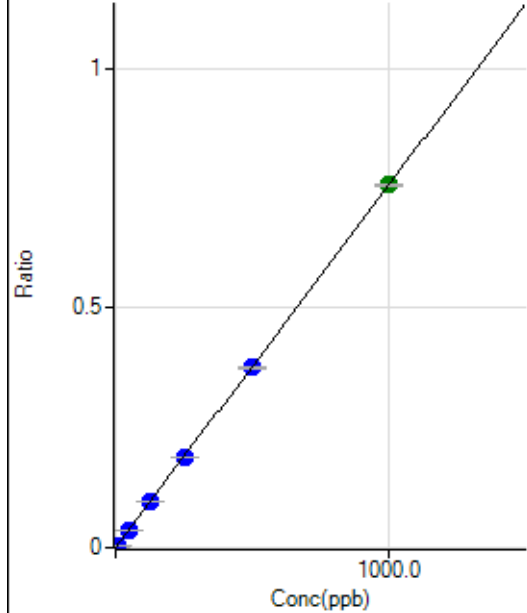
$$R = 0.9999$$

$$DL = 0.1406$$

$$BEC = 0.8903$$

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

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

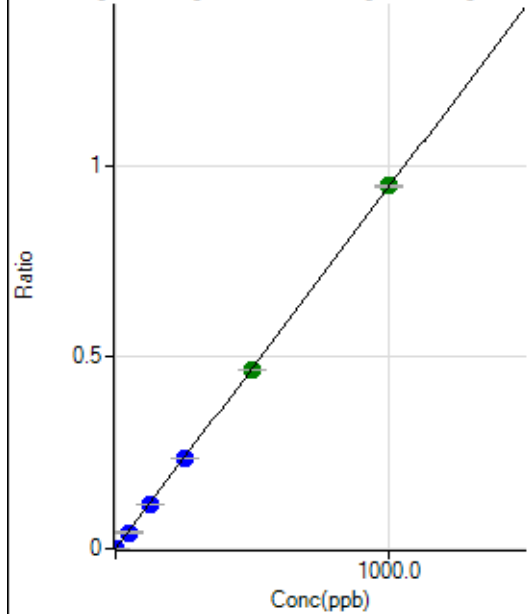
$$R = 1.0000$$

$$DL = 0.01851$$

$$BEC = 0.07317$$

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

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

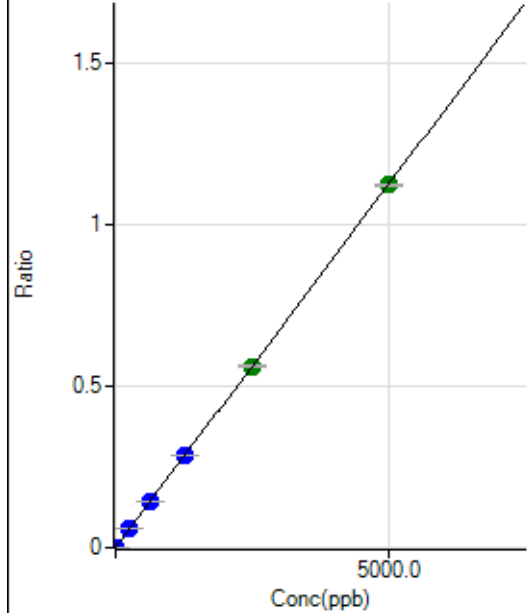
$$R = 1.0000$$

$$DL = 0.02008$$

$$BEC = 0.05285$$

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

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

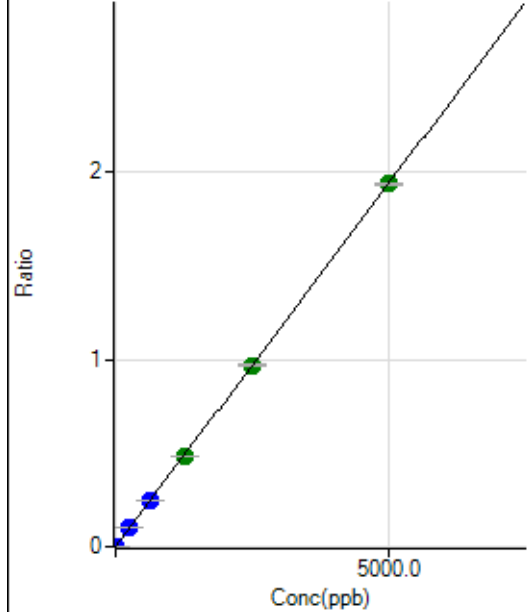
$$R = 1.0000$$

$$DL = 0.04666$$

$$BEC = 0.04834$$

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

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

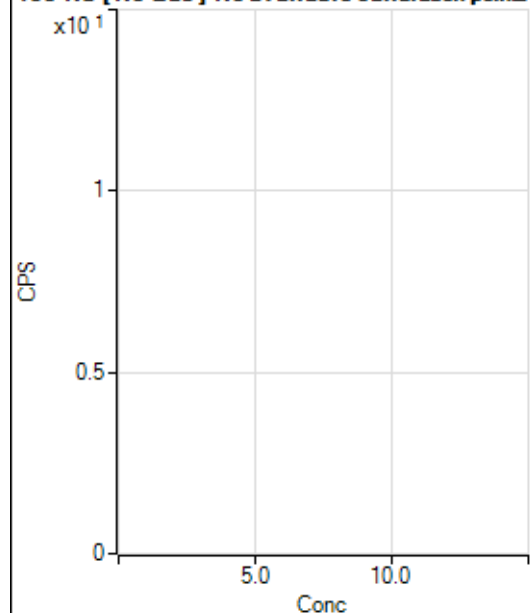
$$R = 1.0000$$

$$DL = 0.0334$$

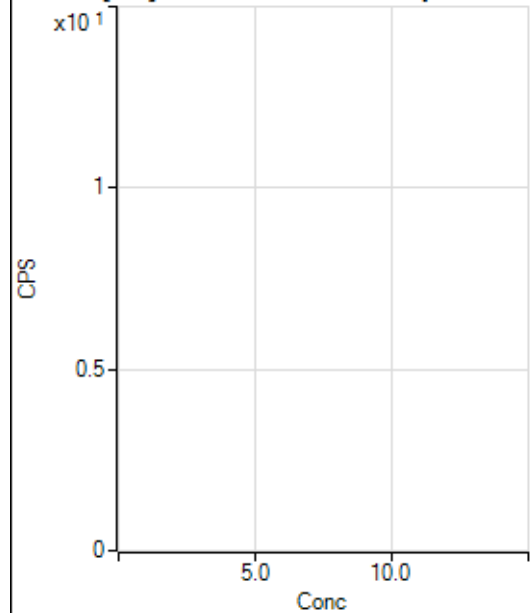
$$BEC = 0.03141$$

Weight: <None>

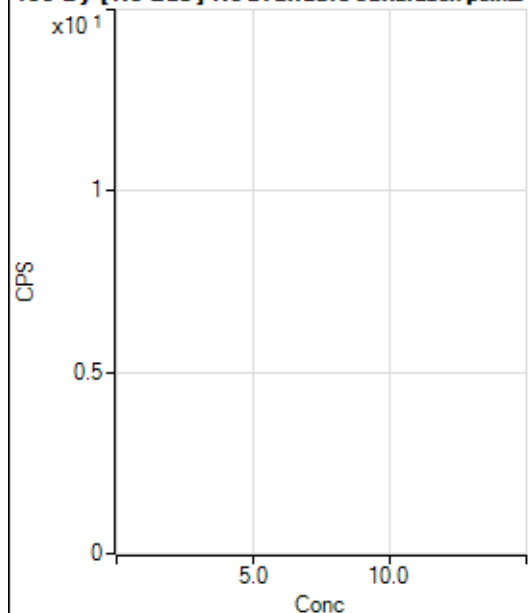
Min Conc: 0

150 Nd [No Gas] No available calibration points

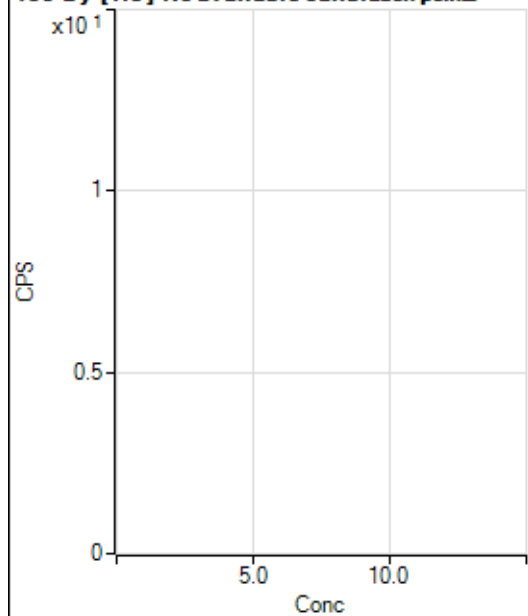
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			22.22		P	34.7
2	☐						
3	☐			13.33		P	50.0
4	☐			84.45		P	9.1
5	☐			162.23		P	12.6
6	☐			322.24		P	13.3
7	☐			637.81		P	8.9
8	☐			1251.21		P	8.0
9	☐			200.01		P	20.8

150 Nd [He] No available calibration points

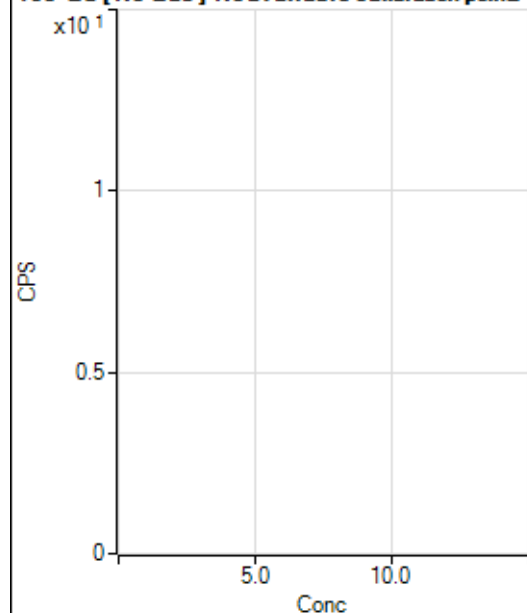
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			0.00		P	
2	☐						
3	☐			1.11		P	173.
4	☐			8.89		P	94.4
5	☐			14.44		P	58.1
6	☐			25.56		P	19.9
7	☐			63.33		P	15.8
8	☐			95.56		P	26.6
9	☐			67.78		P	32.0

156 Dy [No Gas] No available calibration points

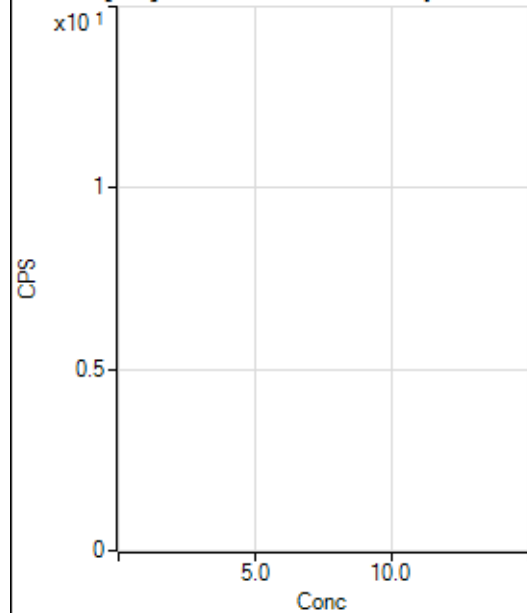
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			63.89		P	30.1
2	☐						
3	☐			50.00		P	28.9
4	☐			63.89		P	15.1
5	☐			58.33		P	37.8
6	☐			88.89		P	28.6
7	☐			188.90		P	17.8
8	☐			261.13		P	11.2
9	☐			238.90		P	23.7

156 Dy [He] No available calibration points

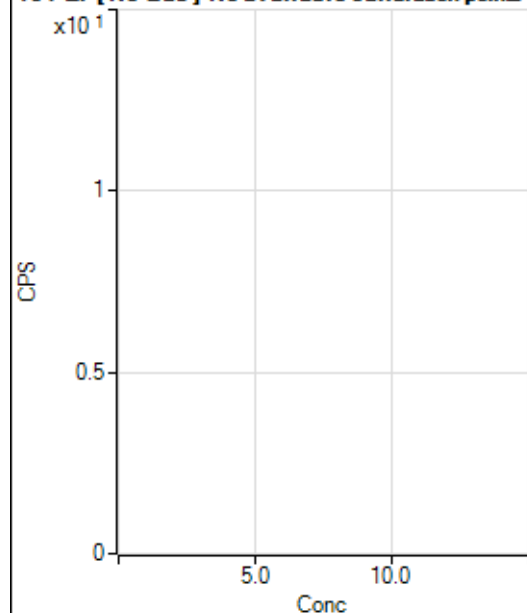
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			11.11		P	34.6
2	☐						
3	☐			12.22		P	56.8
4	☐			4.44		P	43.4
5	☐			15.56		P	32.7
6	☐			33.33		P	45.8
7	☐			35.55		P	10.8
8	☐			75.56		P	10.2
9	☐			92.23		P	15.0

160 Gd [No Gas] Noavailable calibration poin_

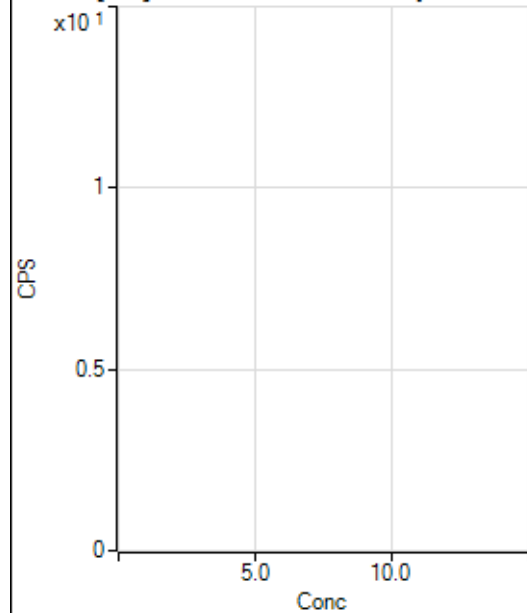
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐			133.34		P	12.5
2	☐						
3	☐			119.45		P	10.7
4	☐			147.23		P	26.8
5	☐			97.23		P	13.1
6	☐			191.68		P	15.7
7	☐			161.12		P	20.9
8	☐			152.78		P	12.6
9	☐			269.46		P	15.3

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

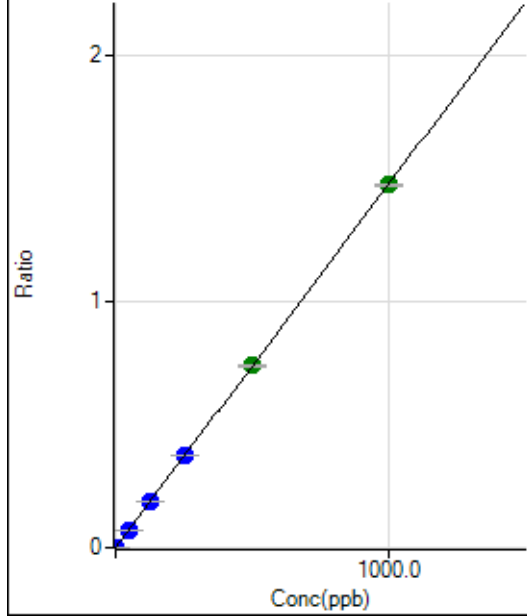
164 Er [No Gas] No available calibration points

	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 _j 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

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

$$R = 1.0000$$

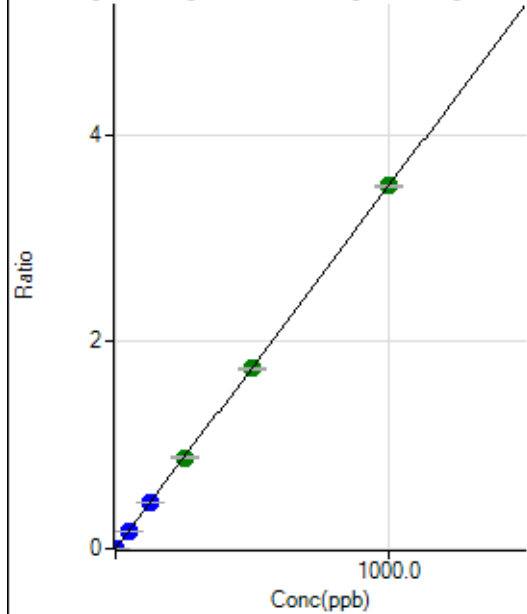
$$DL = 0.01384$$

$$BEC = 0.02744$$

Weight: <None>

Min Conc: 0

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



	R _j 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

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

$$R = 1.0000$$

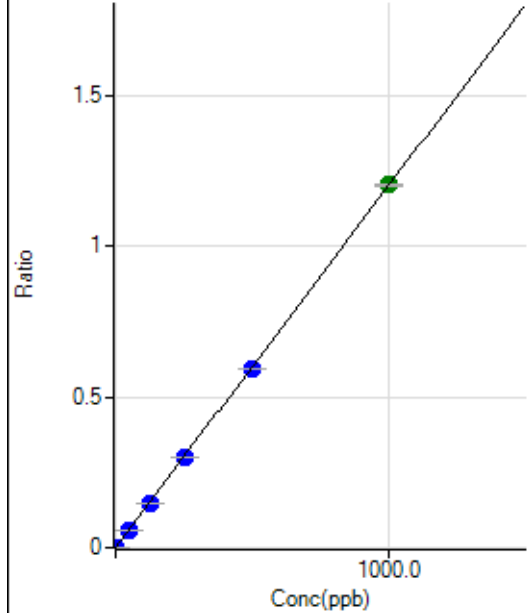
$$DL = 0.008077$$

$$BEC = 0.02335$$

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

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

$$R = 1.0000$$

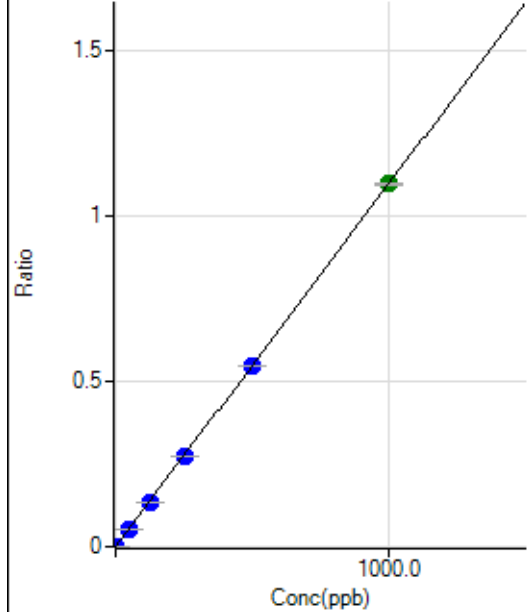
$$DL = 0.01664$$

$$BEC = 0.2022$$

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

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

$$R = 1.0000$$

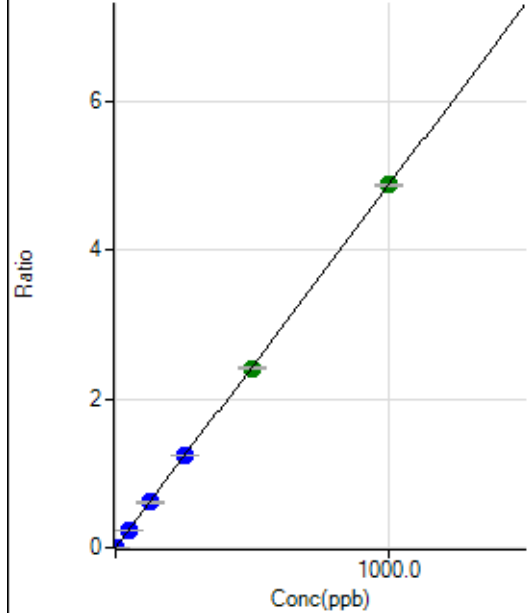
$$DL = 0.01413$$

$$BEC = 0.2058$$

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

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

$$R = 1.0000$$

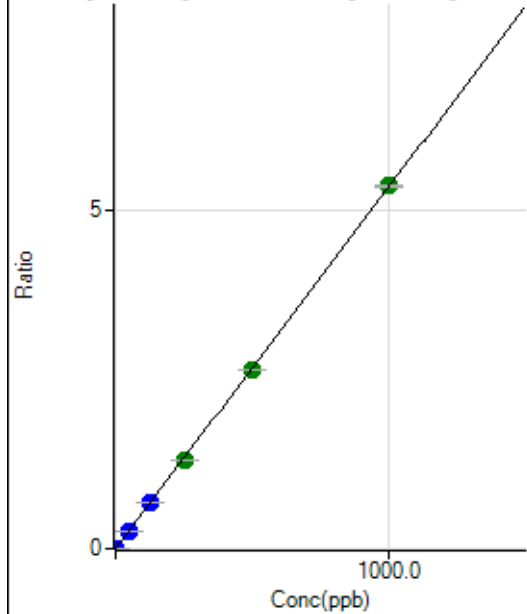
$$DL = 0.01056$$

$$BEC = 0.2045$$

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

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

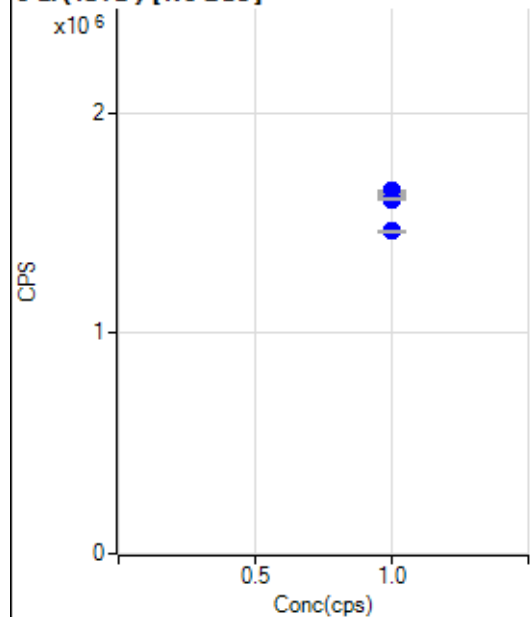
$$R = 1.0000$$

$$DL = 0.004104$$

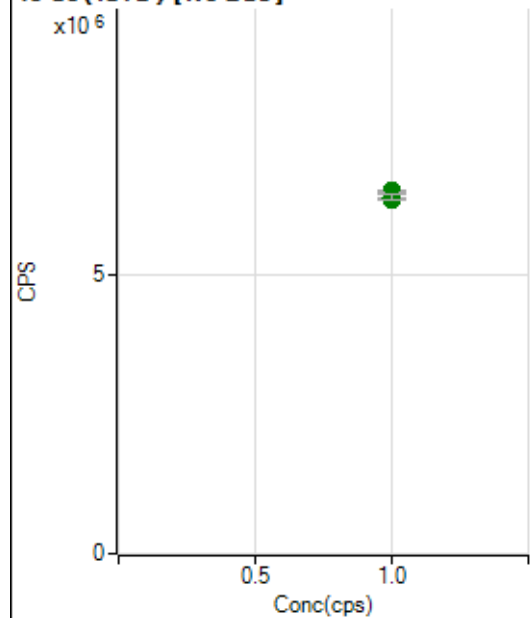
$$BEC = 0.008288$$

Weight: <None>

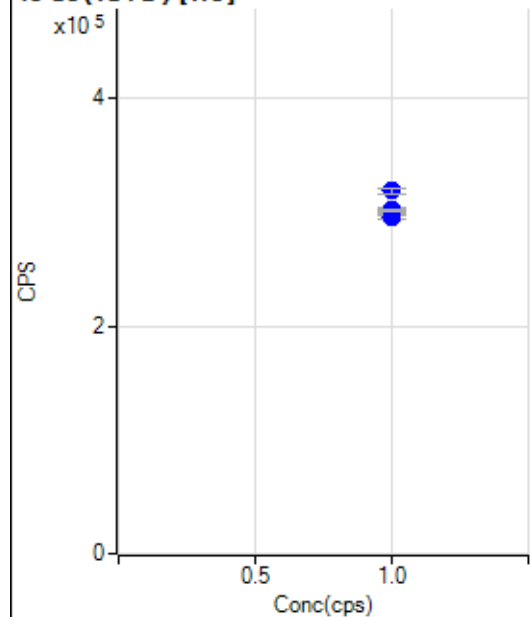
Min Conc: 0

6 Li (ISTD) [No Gas]

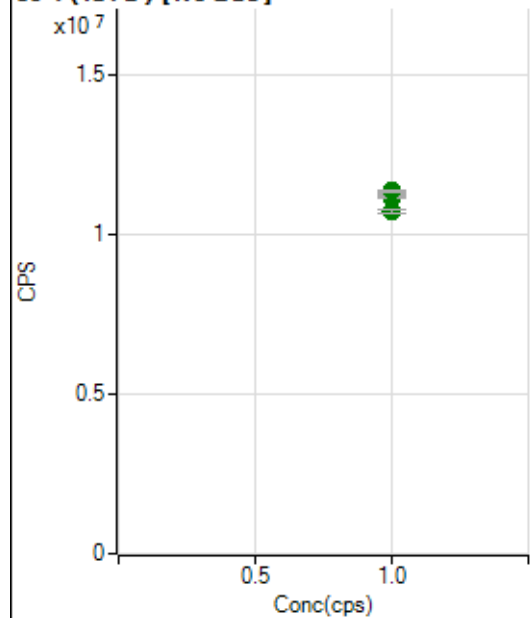
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1624445.71		P	0.5
2	☐	1.000					
3	☐	1.000		1621545.57		P	0.6
4	☐	1.000		1637470.31		P	0.2
5	☐	1.000		1646549.61		P	0.3
6	☐	1.000		1639944.18		P	0.2
7	☐	1.000		1627404.52		P	0.7
8	☐	1.000		1606662.98		P	0.5
9	☐	1.000		1464501.19		P	0.8

45 Sc (ISTD) [No Gas]

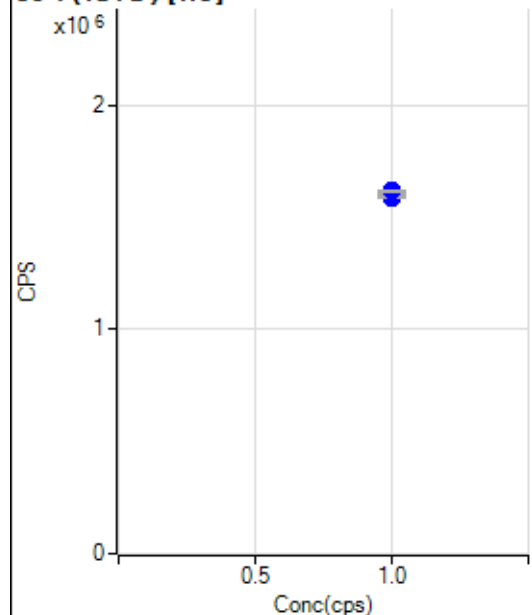
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6447101.32		A	0.3
2	☐	1.000					
3	☐	1.000		6463859.26		A	0.5
4	☐	1.000		6472005.79		A	0.3
5	☐	1.000		6485488.17		A	0.3
6	☐	1.000		6427257.09		A	0.3
7	☐	1.000		6331463.77		A	0.7
8	☐	1.000		6461539.51		A	0.2
9	☐	1.000		6366913.68		A	1.7

45 Sc (ISTD) [He]

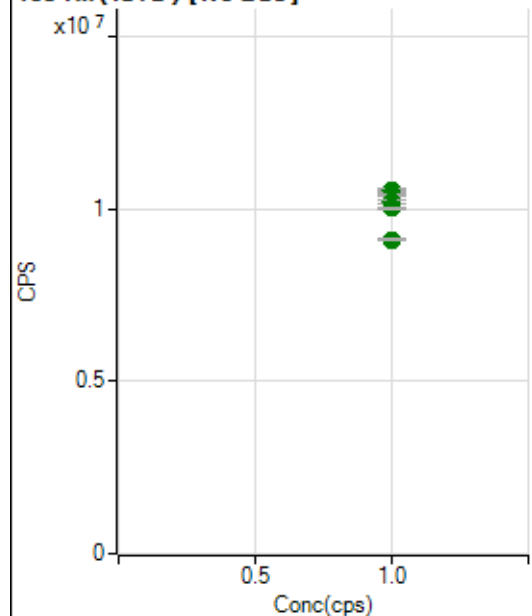
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		301704.91		P	0.8
2	☐	1.000					
3	☐	1.000		301696.33		P	0.6
4	☐	1.000		303179.48		P	0.3
5	☐	1.000		298621.49		P	0.3
6	☐	1.000		296286.27		P	1.1
7	☐	1.000		298236.62		P	0.5
8	☐	1.000		301396.54		P	0.5
9	☐	1.000		318880.17		P	1.3

89 Y (ISTD) [No Gas]

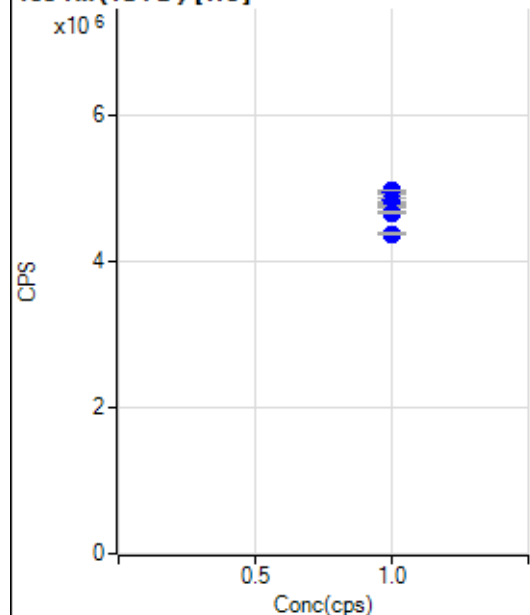
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		11287725.38		A	0.8
2	☐	1.000					
3	☐	1.000		11247396.36		A	0.4
4	☐	1.000		11357842.47		A	1.2
5	☐	1.000		11321776.91		A	0.2
6	☐	1.000		11332754.83		A	0.6
7	☐	1.000		11185125.53		A	0.8
8	☐	1.000		11385378.16		A	0.4
9	☐	1.000		10747330.33		A	0.7

89 Y (ISTD) [He]

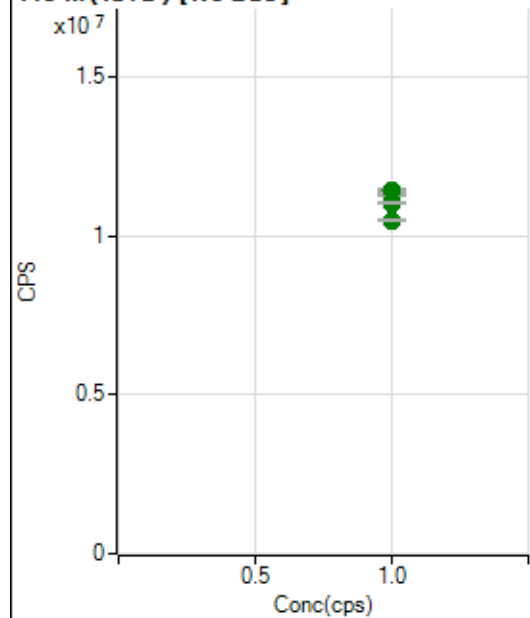
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		1608438.01		P	0.4
2	☐	1.000					
3	☐	1.000		1606505.98		P	0.8
4	☐	1.000		1616741.40		P	0.2
5	☐	1.000		1595930.20		P	0.8
6	☐	1.000		1585785.97		P	0.2
7	☐	1.000		1591313.38		P	0.4
8	☐	1.000		1589346.42		P	0.8
9	☐	1.000		1617679.13		P	0.8

103 Rh (ISTD) [No Gas]

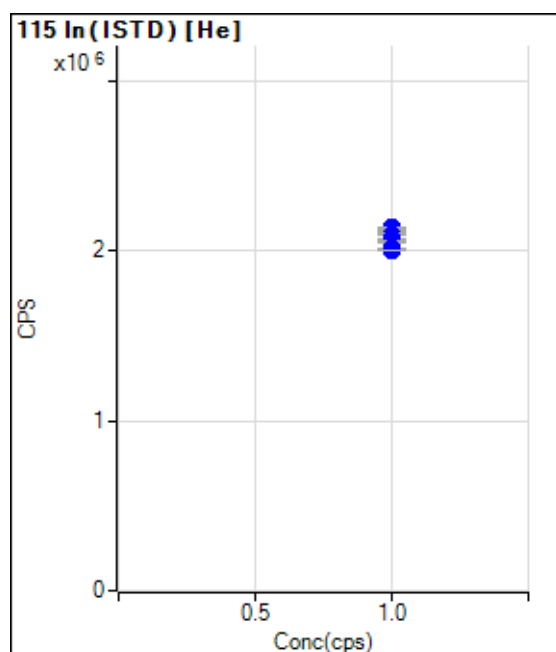
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		10511201.80		A	0.8
2	☐	1.000					
3	☐	1.000		10526450.58		A	1.1
4	☐	1.000		10442723.67		A	0.3
5	☐	1.000		10386944.76		A	0.5
6	☐	1.000		10215000.23		A	0.8
7	☐	1.000		10032619.58		A	0.5
8	☐	1.000		10040459.86		A	0.5
9	☐	1.000		9102427.37		A	0.7

103 Rh (ISTD) [He]

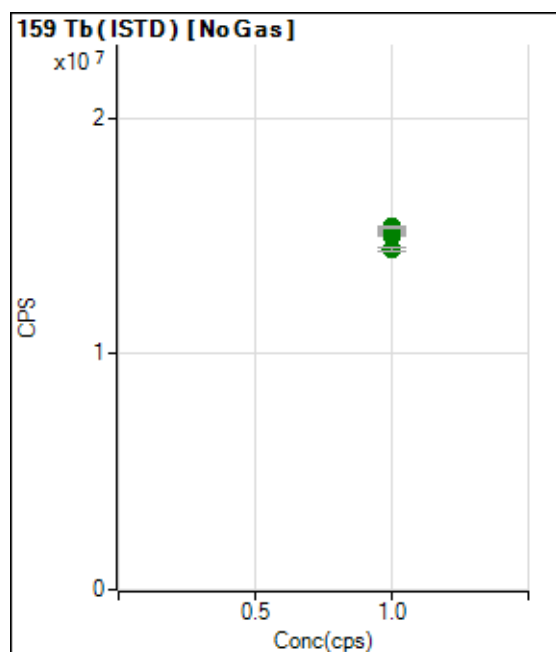
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		4964488.54		P	0.4
2	☐	1.000					
3	☐	1.000		4950122.01		P	1.1
4	☐	1.000		4948839.30		P	0.6
5	☐	1.000		4835419.13		P	1.2
6	☐	1.000		4795256.98		P	0.6
7	☐	1.000		4750770.17		P	0.3
8	☐	1.000		4667668.33		P	0.3
9	☐	1.000		4372225.35		P	0.6

115 In (ISTD) [No Gas]

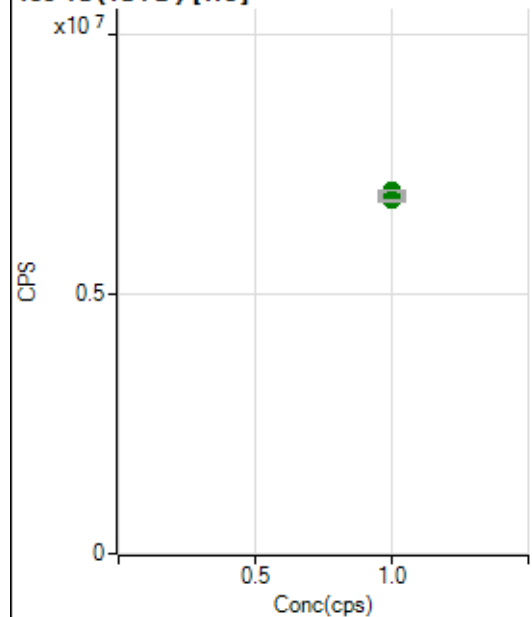
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		11342150.11		A	0.6
2	☐	1.000					
3	☐	1.000		11406007.38		A	0.5
4	☐	1.000		11414621.42		A	1.0
5	☐	1.000		11346539.65		A	0.6
6	☐	1.000		11261488.65		A	0.2
7	☐	1.000		11015281.74		A	0.6
8	☐	1.000		11053179.23		A	0.4
9	☐	1.000		10477516.45		A	0.7



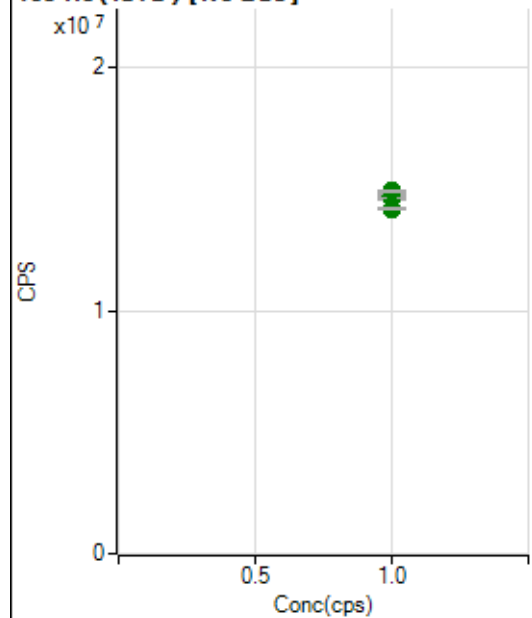
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		2123671.88		P	0.4
2	☐	1.000					
3	☐	1.000		2123361.78		P	0.9
4	☐	1.000		2135372.68		P	0.6
5	☐	1.000		2096771.98		P	0.3
6	☐	1.000		2067405.10		P	0.4
7	☐	1.000		2052547.96		P	0.5
8	☐	1.000		2012089.82		P	0.5
9	☐	1.000		2003792.41		P	0.0



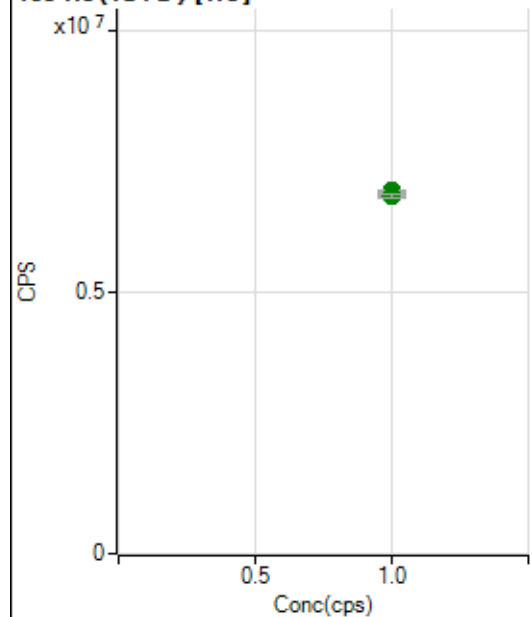
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		15065958.94		A	0.2
2	☐	1.000					
3	☐	1.000		15030539.08		A	0.5
4	☐	1.000		15092506.72		A	0.4
5	☐	1.000		15139600.75		A	0.4
6	☐	1.000		15234880.75		A	0.3
7	☐	1.000		15281279.77		A	0.4
8	☐	1.000		15384967.13		A	0.4
9	☐	1.000		14423983.95		A	0.8

159 Tb (ISTD) [He]

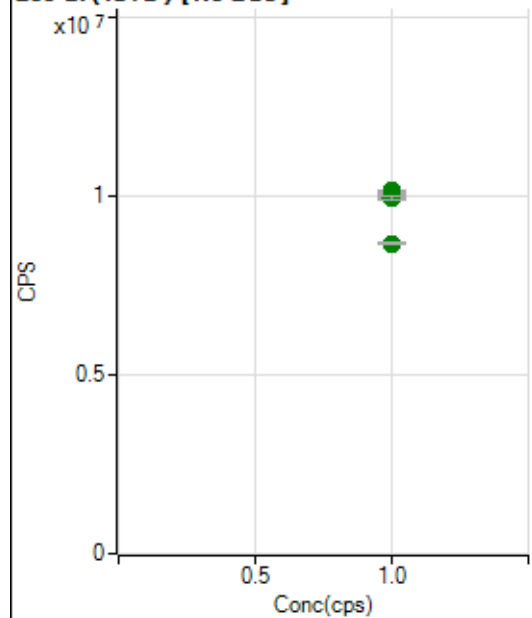
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		6910921.15		A	0.1
2	☐	1.000					
3	☐	1.000		6912500.45		A	0.9
4	☐	1.000		6939282.54		A	0.9
5	☐	1.000		6885685.39		A	0.9
6	☐	1.000		6864886.64		A	0.4
7	☐	1.000		6955356.42		A	0.4
8	☐	1.000		6976504.20		A	0.3
9	☐	1.000		6796430.94		A	0.7

165 Ho (ISTD) [No Gas]

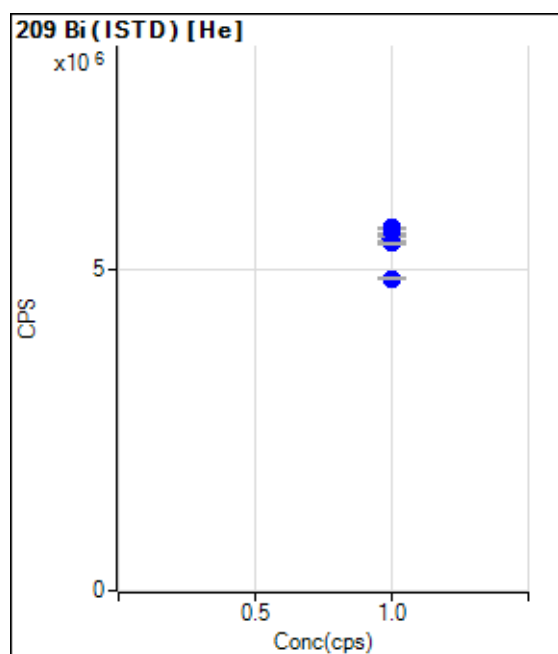
	Rj ct	Conc.	Calc Conc.	CPS	Ratio	Det .	RSD
1	☐	1.000		14657472.72		A	0.4
2	☐	1.000					
3	☐	1.000		14637591.82		A	1.5
4	☐	1.000		14728583.14		A	0.3
5	☐	1.000		14785893.04		A	0.1
6	☐	1.000		14761545.81		A	0.1
7	☐	1.000		14712702.06		A	0.9
8	☐	1.000		14927089.05		A	0.5
9	☐	1.000		14172815.77		A	0.6

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

LB Number :	LB87800	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
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						%
Yttrium	89-2						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
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						%
Yttrium	89-2						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	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
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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
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						%
Yttrium	89-2						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
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						%
Yttrium	89-2						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
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						%
Yttrium	89-2						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
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						%
Yttrium	89-2						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
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						%
Yttrium	89-2						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
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						%
Yttrium	89-2						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:01:09	DataFile Name :	012ICV01_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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:01:09	DataFile Name :	012ICV01_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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
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						%
Yttrium	89-2						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:01:09	DataFile Name :	012ICV01_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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
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						%
Yttrium	89-2						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:12:40	DataFile Name :	014ICSA01_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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:12:40	DataFile Name :	014ICSA01_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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
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						%
Yttrium	89-2						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:12:40	DataFile Name :	014ICSA01_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 : LB87800 Operator : Jaswal
 Lab Sample ID : ICSAB01 Instrumnet Name : P7
 Client Sample ID : ICSAB01 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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
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						%
Yttrium	89-2						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
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						%
Yttrium	89-2						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCB98	Instrumnet Name :	P7
Client Sample ID :	CCB98	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCB98	Instrumnet Name :	P7
Client Sample ID :	CCB98	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
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						%
Yttrium	89-2						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCB98	Instrumnet Name :	P7
Client Sample ID :	CCB98	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 :	LB87800	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
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						%
Yttrium	89-2						%
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 :	LB87800	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	PB99352BL	Instrumnet Name :	P7
Client Sample ID :	PB99352BL	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	PB99352BL	Instrumnet Name :	P7
Client Sample ID :	PB99352BL	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
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						%
Yttrium	89-2						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	PB99352BL	Instrumnet Name :	P7
Client Sample ID :	PB99352BL	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	PB99352BS	Instrumnet Name :	P7
Client Sample ID :	PB99352BS	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	PB99352BS	Instrumnet Name :	P7
Client Sample ID :	PB99352BS	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
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						%
Yttrium	89-2						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	PB99352BS	Instrumnet Name :	P7
Client Sample ID :	PB99352BS	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 :	LB87800	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
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						%
Yttrium	89-2						%
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 :	LB87800	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 :	LB87800	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
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						%
Yttrium	89-2						%
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 :	LB87800	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	I3306-06DUP	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LSDUP	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	I3306-06DUP	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LSDUP	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
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						%
Yttrium	89-2						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	I3306-06DUP	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LSDUP	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 :	LB87800	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.15	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						%
Yttrium	89-2						%
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 :	LB87800	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 :	LB87800	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
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						%
Yttrium	89-2						%
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 :	LB87800	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 :	LB87800	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
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						%
Yttrium	89-2						%
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 :	LB87800	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 :	LB87800	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
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						%
Yttrium	89-2						%
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 :	LB87800	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
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						%
Yttrium	89-2						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCB99	Instrumnet Name :	P7
Client Sample ID :	CCB99	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCB99	Instrumnet Name :	P7
Client Sample ID :	CCB99	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
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						%
Yttrium	89-2						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCB99	Instrumnet Name :	P7
Client Sample ID :	CCB99	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 :	LB87800	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
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						%
Yttrium	89-2						%
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 :	LB87800	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 :	LB87800	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
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						%
Yttrium	89-2						%
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 :	LB87800	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 :	LB87800	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
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						%
Yttrium	89-2						%
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 :	LB87800	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 :	LB87800	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						%
Bismuth	209-2						%
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	229747.76	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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
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						%
Yttrium	89-2						%
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 :	LB87800	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 :	LB87800	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
Thallium	203-1	-0.01	0.00	0.01	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00	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						%
Yttrium	89-2						%
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 :	LB87800	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 :	LB87800	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.01	0.00	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		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						%
Yttrium	89-2						%
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 :	LB87800	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 :	LB87800	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	-0.01	0.00	0.00		ppb
Tin	118-1	0.64	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						%
Yttrium	89-2						%
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 :	LB87800	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 :	LB87800	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
Thallium	203-1	0.00	-0.01	0.00	0.00		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.64	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						%
Yttrium	89-2						%
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 :	LB87800	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 :	LB87800	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.01	-0.01		ppb
Tin	118-1	0.63	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						%
Yttrium	89-2						%
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 :	LB87800	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 :	LB87800	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
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						%
Yttrium	89-2						%
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 :	LB87800	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
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						%
Yttrium	89-2						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
Thallium	203-1	0.00	0.00	0.00	0.00		ppb
Thallium	205-1	0.01	0.01	0.00	0.01	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						%
Yttrium	89-2						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	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 :	LB87800	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
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						%
Yttrium	89-2						%
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 :	LB87800	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 :	LB87800	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
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						%
Yttrium	89-2						%
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 :	LB87800	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 :	LB87800	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
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						%
Yttrium	89-2						%
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 :	LB87800	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 :	LB87800	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.06	0.03	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						%
Yttrium	89-2						%
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 :	LB87800	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 :	LB87800	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.01	-0.01	-0.02	-0.01		ppb
Tin	118-1	0.04	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						%
Yttrium	89-2						%
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 :	LB87800	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 :	LB87800	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.02	-0.02	-0.02		ppb
Tin	118-1	0.02	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						%
Yttrium	89-2						%
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 :	LB87800	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 :	LB87800	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
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						%
Yttrium	89-2						%
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 :	LB87800	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 :	LB87800	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
Thallium	203-1	-0.02	-0.02	-0.02	-0.02		ppb
Thallium	205-1	-0.02	-0.01	-0.02	-0.02		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						%
Yttrium	89-2						%
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 :	LB87800	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
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						%
Yttrium	89-2						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	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						%
Bismuth	209-2						%
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						%
Holmium	165-2						%
Indium	115-1						%
Indium	115-2						%
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						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	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						%
Rhodium	103-2						%
Scandium	45-1						%
Scandium	45-2						%
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						%
Terbium	159-2						%
Thallium	203-1	-0.01	-0.01	-0.01	-0.01		ppb
Thallium	205-1	0.00	0.00	0.00	0.00		ppb
Tin	118-1	0.05	0.05	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						%
Yttrium	89-2						%
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S0	Instrumnet Name :	P7
Client Sample ID :	S0	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	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
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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S2	Instrumnet Name :	P7
Client Sample ID :	S2	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S3	Instrumnet Name :	P7
Client Sample ID :	S3	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S4	Instrumnet Name :	P7
Client Sample ID :	S4	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S5	Instrumnet Name :	P7
Client Sample ID :	S5	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S6	Instrumnet Name :	P7
Client Sample ID :	S6	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S7	Instrumnet Name :	P7
Client Sample ID :	S7	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	S8	Instrumnet Name :	P7
Client Sample ID :	S8	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 : LB87800 Operator : Jaswal
 Lab Sample ID : ICV01 Instrumnet Name : P7
 Client Sample ID : ICV01 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 12:01:09 DataFile Name : 012ICV01_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 : LB87800 Operator : Jaswal
 Lab Sample ID : ICV01 Instrumnet Name : P7
 Client Sample ID : ICV01 Dilution Factor : 1
 Date & Time Acquired :: 2017-06-01 12:01:09 DataFile Name : 012ICV01_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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	ICV01	Instrumnet Name :	P7
Client Sample ID :	ICV01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:01:09	DataFile Name :	012ICV01_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	2774107	2781044	2789762	2781638	0.28	cps

LB Number : LB87800 Operator : Jaswal
 Lab Sample ID : ICB01 Instrumnet Name : P7
 Client Sample ID : ICB01 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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	ICB01	Instrumnet Name :	P7
Client Sample ID :	ICB01	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:12:40	DataFile Name :	014ICSA01_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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:12:40	DataFile Name :	014ICSA01_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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	ICSA01	Instrumnet Name :	P7
Client Sample ID :	ICSA01	Dilution Factor :	1
Date & Time Acquired ::	2017-06-01 12:12:40	DataFile Name :	014ICSA01_P7060117.D

Parameter	Mass	CPS1	CPS2	CPS3	CPSMean	CPSRSD	Units
Zirconium	91-1	1550	1525	1834	1636	10.47	cps

LB Number : LB87800 Operator : Jaswal
 Lab Sample ID : ICSAB01 Instrumnet Name : P7
 Client Sample ID : ICSAB01 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 : LB87800 Operator : Jaswal
 Lab Sample ID : ICSAB01 Instrumnet Name : P7
 Client Sample ID : ICSAB01 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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	ICSAB01	Instrumnet Name :	P7
Client Sample ID :	ICSAB01	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCV98	Instrumnet Name :	P7
Client Sample ID :	CCV98	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCB98	Instrumnet Name :	P7
Client Sample ID :	CCB98	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCB98	Instrumnet Name :	P7
Client Sample ID :	CCB98	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCB98	Instrumnet Name :	P7
Client Sample ID :	CCB98	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 : LB87800 Operator : Jaswal
 Lab Sample ID : PB99352BL Instrumnet Name : P7
 Client Sample ID : PB99352BL 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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	PB99352BL	Instrumnet Name :	P7
Client Sample ID :	PB99352BL	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	PB99352BL	Instrumnet Name :	P7
Client Sample ID :	PB99352BL	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 : LB87800 Operator : Jaswal
 Lab Sample ID : PB99352BS Instrumnet Name : P7
 Client Sample ID : PB99352BS 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 : LB87800 Operator : Jaswal
 Lab Sample ID : PB99352BS Instrumnet Name : P7
 Client Sample ID : PB99352BS 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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	PB99352BS	Instrumnet Name :	P7
Client Sample ID :	PB99352BS	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	I3306-06DUP	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LSDUP	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	I3306-06DUP	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LSDUP	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	I3306-06DUP	Instrumnet Name :	P7
Client Sample ID :	DSK-MW-LSDUP	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCV99	Instrumnet Name :	P7
Client Sample ID :	CCV99	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCB99	Instrumnet Name :	P7
Client Sample ID :	CCB99	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCB99	Instrumnet Name :	P7
Client Sample ID :	CCB99	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCB99	Instrumnet Name :	P7
Client Sample ID :	CCB99	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 : LB87800 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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 : LB87800 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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCV01	Instrumnet Name :	P7
Client Sample ID :	CCV01	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 : LB87800 Operator : Jaswal
 Lab Sample ID : CCB01 Instrumnet Name : P7
 Client Sample ID : CCB01 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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCB01	Instrumnet Name :	P7
Client Sample ID :	CCB01	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 :	LB87800	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 : LB87800 Operator : Jaswal
 Lab Sample ID : CCV02 Instrumnet Name : P7
 Client Sample ID : CCV02 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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCV02	Instrumnet Name :	P7
Client Sample ID :	CCV02	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 : LB87800 Operator : Jaswal
 Lab Sample ID : CCB02 Instrumnet Name : P7
 Client Sample ID : CCB02 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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	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 :	LB87800	Operator :	Jaswal
Lab Sample ID :	CCB02	Instrumnet Name :	P7
Client Sample ID :	CCB02	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